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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1978 VY ₃	2001 04 15.54566	15 18 06.43	-21 50 02.3	20.9	608
								1978 VY ₃ <td>2001 04 15.55610<td>15 18 05.94<th>-21 50 00.8</th><th>20.2</th><th>608</th></td></td>	2001 04 15.55610 <td>15 18 05.94<th>-21 50 00.8</th><th>20.2</th><th>608</th></td>	15 18 05.94 <th>-21 50 00.8</th> <th>20.2</th> <th>608</th>	-21 50 00.8	20.2	608
1972 FC	2001 04 14.24211		10 20 43.89	+13 04 48.3	18.9		608	1978 VE ₈	2001 04 15.21790	11 19 44.20	+08 37 48.7	18.2 R	699
1972 FC	2001 04 14.25269		10 20 44.15	+13 04 56.9	19.1		608	1978 VE ₈	2001 04 15.24146	11 19 43.65	+08 37 49.4		699
1972 FC	2001 04 14.26333		10 20 44.41	+13 05 05.4	19.5		608	1978 VE ₈	2001 04 15.26504	11 19 42.98	+08 37 51.2		699
1972 FC	2001 04 16.14543		10 21 38.53	+13 29 47.0	18.0 R		699	1978 VE ₈	2001 04 15.28869	11 19 42.35	+08 37 52.8		699
1972 FC	2001 04 16.17594		10 21 39.38	+13 30 10.5			699	1978 VE ₈	2001 04 16.16611	11 19 21.69	+08 38 43.8	18.5 R	699
1972 FC	2001 04 16.19614		10 21 39.87	+13 30 26.1	17.9		704	1978 VE ₈	2001 04 16.19770	11 19 20.92	+08 38 44.8		699
1972 FC	2001 04 16.20841		10 21 40.27	+13 30 34.4			699	1978 VE ₈	2001 04 16.20156	11 19 20.78	+08 38 44.9	18.5	704
1972 FC	2001 04 16.20981		10 21 40.27	+13 30 35.8	18.8		704	1978 VE ₈	2001 04 16.21515	11 19 20.43	+08 38 46.5	19.1	704
1972 FC	2001 04 16.22301		10 21 40.65	+13 30 45.8	18.2		704	1978 VE ₈	2001 04 16.22871	11 19 20.09	+08 38 46.4	18.7	704
1972 FC	2001 04 16.23653		10 21 40.98	+13 30 56.4	18.5		704	1978 VE ₈	2001 04 16.22976	11 19 20.15	+08 38 47.0		699
1972 FC	2001 04 16.23985		10 21 41.14	+13 30 58.4			699	1978 VE ₈	2001 04 16.24227	11 19 19.78	+08 38 47.0	18.4	704
1972 FC	2001 04 16.25010		10 21 41.33	+13 31 06.5	18.2		704	1978 VE ₈	2001 04 16.25579	11 19 19.45	+08 38 48.4	18.8	704
1972 TE	2001 04 18.35340		15 56 06.16	-19 03 37.1	18.8		704	1978 VE ₈	2001 04 16.26082	11 19 19.36	+08 38 47.4		699
1972 TE	2001 04 18.38055		15 56 05.16	-19 03 31.9	18.4		704	1978 VQ ₈	2001 04 18.39743	16 34 08.78	-20 41 34.1	18.6	704
1972 TE	2001 04 18.39413		15 56 04.61	-19 03 28.8	18.9		704	1978 VQ ₈	2001 04 18.41098	16 34 08.50	-20 41 31.3	18.8	704
1975 SP ₁	2000 10 20.18836	02 07 02.86	+08 39 56.4				916	1978 VQ ₈	2001 04 18.42458	16 34 08.19	-20 41 29.7	19.2	704
1975 SP ₁	2000 10 20.20822	02 07 02.19	+08 39 48.5				916	1978 VQ ₈	2001 04 18.43818	16 34 07.91	-20 41 26.7	18.7	704
1975 SP ₁	2000 10 20.21742	02 07 01.46	+08 39 39.6				916	1978 VQ ₈	2001 04 18.45181	16 34 07.75	-20 41 24.0	19.1	704
1975 SZ ₁	2001 04 16.27376	13 31 18.53	-06 51 21.2		18.5 R		699	1978 WU	2001 04 18.42966	13 49 47.90	-18 19 23.5	20.0	608
1975 SZ ₁	2001 04 16.31230	13 31 16.18	-06 51 04.1				699	1978 WU	2001 04 18.44015	13 49 47.33	-18 19 18.6	20.4	608
1975 SZ ₁	2001 04 16.35035	13 31 13.90	-06 50 50.1				699	1978 WU	2001 04 18.45094	13 49 46.66	-18 19 14.3	19.7	608
1975 SZ ₁	2001 04 16.38839	13 31 11.69	-06 50 35.0				699	1978 XD ₁	2001 04 15.14034	12 31 24.90	+01 03 39.6	19.6 V	691
1976 QK ₂	2001 04 16.27896	14 27 55.36	-05 19 47.7		17.1 R		699	1978 XD ₁	2001 04 15.16559	12 31 23.87	+01 03 46.0	19.7 V	691
1976 QK ₂	2001 04 16.31733	14 27 53.21	-05 19 38.0				699	1978 XD ₁	2001 04 15.19029	12 31 22.83	+01 03 52.0	19.8 V	691
1976 QK ₂	2001 04 16.32944	14 27 52.54	-05 19 35.8		18.1		704	1979 DA	2001 04 15.34293	14 56 20.67	-11 56 29.9	18.4 R	919
1976 QK ₂	2001 04 16.34325	14 27 51.73	-05 19 32.4		18.0		704	1979 DA	2001 04 15.37841	14 56 18.74	-11 56 41.7	18.0 R	919
1976 QK ₂	2001 04 16.35548	14 27 51.17	-05 19 29.3				699	1979 DA	2001 04 15.40928	14 56 17.01	-11 56 50.4	19.4 R	919
1976 QK ₂	2001 04 16.35691	14 27 51.08	-05 19 28.4		18.2		704	1979 DA	2001 04 16.33172	14 55 25.53	-12 01 27.5	17.2	704
1976 QK ₂	2001 04 16.37047	14 27 50.27	-05 19 25.4		17.8		704	1979 DA	2001 04 16.34538	14 55 24.67	-12 01 31.0	17.0	704
1976 QK ₂	2001 04 16.38406	14 27 49.55	-05 19 22.8		18.1		704	1979 DA	2001 04 16.35901	14 55 23.90	-12 01 35.2	17.2	704
1976 QK ₂	2001 04 16.39355	14 27 49.06	-05 19 20.4				699	1979 DA	2001 04 16.37258	14 55 23.05	-12 01 39.2	17.3	704
1977 PC ₁	2001 04 18.49246	14 01 33.36	-21 54 20.3		19.5		608	1979 DA	2001 04 16.38617	14 55 22.26	-12 01 43.1	17.7	704
1977 PC ₁	2001 04 18.50293	14 01 32.61	-21 54 16.8		19.2		608	1979 DA	2001 04 18.33353	14 53 29.75	-12 01 24.9	17.1	704
1977 PC ₁	2001 04 18.51362	14 01 31.98	-21 54 12.8		19.1		608	1979 DA	2001 04 18.34716	14 53 28.91	-12 11 29.0	17.3	704
1977 SU ₃	1974 06 16.70309	20 27 07.17	-37 25 54.1			2	260	1979 DA	2001 04 18.36077	14 53 28.06	-12 11 33.4	17.5	704
1977 SU ₃	1974 06 16.72393	20 27 06.93	-37 26 22.2			2	260	1979 DA	2001 04 18.37435	14 53 27.21	-12 11 37.4	17.5	704
1977 SU ₃	1998 03 24.31181	10 39 40.09	+48 41 59.8			2	261	1979 DA	2001 04 18.38790	14 53 26.39	-12 11 41.4	17.5	704
1977 SU ₃	1998 03 24.36042	10 39 37.16	+48 41 45.5			2	261	1979 MS ₄	2001 04 16.33502	15 29 23.38	-12 38 56.1	18.2	704
1977 SU ₃	1998 04 27.33698	10 30 55.87	+42 11 36.4		18.1 R		566	1979 MS ₄	2001 04 16.34865	15 29 22.93	-12 38 52.6	18.1	704
1977 SU ₃	1998 04 27.35689	10 30 56.30	+42 11 18.5		18.3 R		566	1979 MS ₄	2001 04 16.36228	15 29 22.47	-12 38 48.9	19.0	704
1977 SU ₃	1998 04 27.37951	10 30 56.76	+42 10 58.3		18.3 R		566	1979 MS ₄	2001 04 16.37588	15 29 22.16	-12 38 45.6	18.7	704
1977 SU ₃	2001 04 14.27514	13 29 06.40	+30 54 27.1		18.2		704	1979 MS ₄	2001 04 16.38945	15 29 21.71	-12 38 41.0	18.4	704
1977 SU ₃	2001 04 14.28916	13 29 05.19	+30 54 25.6		19.0		704	1979 MS ₄	2001 04 18.41901	15 28 19.93	-12 29 57.0	18.8 V	691
1977 SU ₃	2001 04 14.30290	13 29 04.13	+30 54 23.3		18.8		704	1979 MS ₄	2001 04 18.44059	15 28 19.17	-12 29 51.3	18.9 V	691
1977 SU ₃	2001 04 14.31655	13 29 02.91	+30 54 21.1		18.7		704	1979 MS ₄	2001 04 18.46197	15 28 18.43	-12 29 45.7	19.3 V	691
1978 RA ₁₀	2001 04 13.30908	12 45 05.62	-05 43 34.6		18.8 V		691	1979 MY ₇	2001 04 15.23263	11 06 45.77	-06 53 29.4	19.0 R	699
1978 RA ₁₀	2001 04 13.33159	12 45 04.31	-05 43 27.1		18.8 V		691	1979 MY ₇	2001 04 15.25620	11 06 45.24	-06 53 21.1		699
1978 RA ₁₀	2001 04 13.35348	12 45 03.03	-05 43 20.2		18.9 V		691	1979 MY ₇	2001 04 15.27981	11 06 44.49	-06 53 14.3		699
1978 UE ₆	2001 04 16.51087	13 27 14.93	-11 24 21.2		18.1		608	1979 MY ₇	2001 04 15.30350	11 06 43.87	-06 53 09.0		699
1978 UE ₆	2001 04 16.52190	13 27 14.20	-11 24 20.9		17.8		608	1979 MD ₈	2001 04 16.40598	14 27 44.46	-22 58 19.7	17.7	704
1978 UE ₆	2001 04 16.53205	13 27 13.54	-11 24 20.6		18.0		608	1979 MD ₈	2001 04 16.41917	14 27 43.82	-22 58 15.1	18.4	704
1978 UE ₆	2001 04 18.27871	13 25 21.68	-11 23 51.0		17.5		704	1979 MD ₈	2001 04 16.44683	14 27 42.58	-22 58 06.6	18.6	704
1978 UE ₆	2001 04 18.29368	13 25 20.66	-11 23 50.2		17.7		704	1979 MD ₈	2001 04 16.46101	14 27 41.99	-22 58 03.3	18.5	704
1978 UE ₆	2001 04 18.30807	13 25 19.69	-11 23 50.9		17.7		704	1980 FH ₄	2001 04 17.25056	14 16 52.33	-12 33 57.3	17.6	704
1978 UE ₆	2001 04 18.32154	13 25 18.85	-11 23 49.8		18.3		704	1980 FH ₄	2001 04 17.26430	14 16 51.59	-12 33 52.6	17.8	704
1978 VO ₂	2001 04 16.26587	10 49 41.44	-02 40 21.7		18.5		704	1980 FH ₄	2001 04 17.27801	14 16 50.80	-12 33 48.7	17.7	704
1978 VO ₂	2001 04 16.28133	10 49 41.21	-02 40 17.2		18.9		704	1980 FH ₄	2001 04 17.29186	14 16 50.13	-12 33 44.1	17.7	704
1978 VO ₂	2001 04 16.32293	10 49 40.74	-02 40 02.3		18.9		704	1980 FH ₄	2001 04 17.30562	14 16 49.38	-12 33 39.7	18.3	704
1978 VO ₂	2001 04 17.15166	10 49 32.56	-02 35 37.0		17.6 R		699	1980 FH ₄	20				

1981 EA ₄	2001 04 15.30064	10 42 23.77	+00 09 36.8	20.4	608	1981 RX ₁	2001 04 17.24655	10 23 54.66	-07 04 28.9	699
1981 EU ₁₀	2001 04 15.23067	11 19 39.14	-03 16 28.5	18.4 R	699	1981 RW ₄	2001 04 18.36172	15 01 11.41	-16 57 06.5	704
1981 EU ₁₀	2001 04 15.25423	11 19 38.29	-03 16 22.9		699	1981 RW ₄	2001 04 18.37529	15 01 10.74	-16 57 04.4	704
1981 EU ₁₀	2001 04 15.27784	11 19 37.48	-03 16 17.4		699	1981 RW ₄	2001 04 18.38886	15 01 10.00	-16 57 01.9	704
1981 EU ₁₀	2001 04 15.30153	11 19 36.64	-03 16 12.0		699	1981 SE ₇	2001 04 15.20677	10 55 47.62	+16 06 03.0	704
1981 EN ₁₃	2001 04 16.34334	13 22 13.47	-16 10 47.6	16.7	704	1981 SE ₇	2001 04 15.21982	10 55 47.22	+16 06 03.4	704
1981 EN ₁₃	2001 04 16.35730	13 22 12.63	-16 10 40.8	18.1	704	1981 SE ₇	2001 04 15.23286	10 55 46.97	+16 06 01.9	704
1981 EN ₁₃	2001 04 16.37094	13 22 11.81	-16 10 35.2	16.8	704	1981 SE ₇	2001 04 15.24637	10 55 46.61	+16 06 02.2	704
1981 EN ₁₃	2001 04 16.38442	13 22 10.99	-16 10 29.4	17.3	704	1981 SE ₇	2001 04 15.25984	10 55 46.14	+16 06 01.4	704
1981 EN ₁₃	2001 04 16.39754	13 22 10.26	-16 10 22.7	17.0	704	1981 UC ₂₃	2001 04 16.29402	14 15 09.84	-11 19 00.3	17.3 R
1981 EN ₁₃	2001 04 16.50931	13 22 04.02	-16 09 32.3	18.3	608	1981 UC ₂₃	2001 04 16.33207	14 15 08.20	-11 18 46.1	699
1981 EN ₁₃	2001 04 16.52030	13 22 03.35	-16 09 27.4	17.6	608	1981 UC ₂₃	2001 04 16.37012	14 15 06.55	-11 18 31.6	699
1981 EN ₁₃	2001 04 16.53049	13 22 02.74	-16 09 22.6	17.4	608	1981 UC ₂₃	2001 04 16.40865	14 15 04.89	-11 18 17.0	699
1981 EP ₁₄	2001 04 15.49901	13 15 03.96	-12 37 15.3	17.8	608	1981 UC ₂₃	2001 04 17.25032	14 14 30.07	-11 13 01.8	18.0
1981 EP ₁₄	2001 04 15.50939	13 15 03.41	-12 37 09.2	18.0	608	1981 UC ₂₃	2001 04 17.26406	14 14 29.44	-11 12 55.8	18.0
1981 EP ₁₄	2001 04 15.52066	13 15 02.78	-12 37 03.1	18.4	608	1981 UC ₂₃	2001 04 17.27778	14 14 28.87	-11 12 50.4	18.0
1981 EP ₁₄	2001 04 16.28864	13 14 22.35	-12 30 02.6	16.7 R	699	1981 UC ₂₃	2001 04 17.29161	14 14 28.23	-11 12 45.1	17.9
1981 EP ₁₄	2001 04 16.32692	13 14 20.22	-12 29 41.5		699	1981 UC ₂₃	2001 04 18.33036	14 13 44.66	-11 06 13.6	17.8
1981 EP ₁₄	2001 04 16.36496	13 14 18.12	-12 29 20.2		699	1981 UC ₂₃	2001 04 18.34399	14 13 44.05	-11 06 09.5	18.0
1981 EP ₁₄	2001 04 16.40322	13 14 15.98	-12 28 59.1		699	1981 UC ₂₃	2001 04 18.35761	14 13 43.42	-11 06 04.2	17.8
1981 EP ₁₄	2001 04 17.27461	13 13 30.46	-12 20 58.4	17.4	704	1981 UC ₂₃	2001 04 18.37119	14 13 42.82	-11 05 58.4	17.9
1981 EP ₁₄	2001 04 17.28830	13 13 29.70	-12 20 49.5	17.1	704	1981 UC ₂₃	2001 04 18.38477	14 13 42.25	-11 05 53.6	18.0
1981 EP ₁₄	2001 04 17.30182	13 13 29.01	-12 20 41.6	17.1	704	1982 US ₆	2001 04 18.33929	15 50 34.04	-20 38 21.3	18.0
1981 EP ₁₄	2001 04 18.27705	13 12 38.13	-12 11 39.2	16.8	704	1982 US ₆	2001 04 18.35295	15 50 33.53	-20 38 21.6	18.1
1981 EP ₁₄	2001 04 18.29201	13 12 37.23	-12 11 31.8	17.3	704	1982 US ₆	2001 04 18.36650	15 50 32.96	-20 38 22.2	18.2
1981 EP ₁₄	2001 04 18.30540	13 12 36.50	-12 11 22.9	17.2	704	1982 US ₆	2001 04 18.38009	15 50 32.49	-20 38 21.6	18.7
1981 EP ₁₄	2001 04 18.31988	13 12 35.74	-12 11 14.9	17.2	704	1982 US ₆	2001 04 18.39368	15 50 31.77	-20 38 22.9	18.0
1981 EP ₁₄	2001 04 18.33358	13 12 34.98	-12 11 07.4	17.2	704	1982 US ₆	2001 04 18.52579	15 50 26.62	-20 38 27.8	18.3
1981 ER ₁₆	2001 04 18.30599	12 06 14.41	-13 29 09.6	20.2	608	1982 US ₆	2001 04 18.53645	15 50 26.16	-20 38 28.0	18.3
1981 ER ₁₆	2001 04 18.31651	12 06 13.82	-13 29 08.1	19.7	608	1982 US ₆	2001 04 18.54712	15 50 25.75	-20 38 29.3	18.7
1981 ER ₁₆	2001 04 18.32740	12 06 13.30	-13 29 07.2	20.6	608	1982 YM ₁	2001 04 15.27060	13 41 16.24	+06 44 13.9	17.7
1981 EG ₂₀	2001 04 15.22871	11 28 26.91	-00 08 13.6	18.7 R	699	1982 YM ₁	2001 04 15.28520	13 41 15.34	+06 44 14.4	18.2
1981 EG ₂₀	2001 04 15.25226	11 28 26.13	-00 08 09.4		699	1982 YM ₁	2001 04 15.29950	13 41 14.47	+06 44 15.4	17.8
1981 EG ₂₀	2001 04 15.27587	11 28 25.34	-00 08 04.9		699	1982 YM ₁	2001 04 15.31256	13 41 13.66	+06 44 15.1	18.2
1981 EG ₂₀	2001 04 15.29954	11 28 24.58	-00 08 01.1		699	1982 YM ₁	2001 04 15.32607	13 41 12.87	+06 44 16.0	18.1
1981 EG ₂₀	2001 04 15.33110	11 28 23.50	-00 07 56.7	19.6	608	1982 YM ₁	2001 04 17.26723	13 39 18.08	+06 45 02.5	17.3 R
1981 EG ₂₀	2001 04 15.34188	11 28 23.09	-00 07 55.7	20.2	608	1982 YM ₁	2001 04 17.31330	13 39 15.24	+06 45 03.0	
1981 EG ₂₀	2001 04 15.35295	11 28 22.69	-00 07 52.9	19.7	608	1982 YM ₁	2001 04 17.35950	13 39 12.43	+06 45 03.7	
1981 EO ₂₃	2001 04 18.49503	14 04 08.50	-13 43 19.3	20.3	608	1982 YM ₁	2001 04 17.40501	13 39 09.67	+06 45 03.8	
1981 EO ₂₃	2001 04 18.50551	14 04 07.81	-13 43 15.4	20.1	608	1983 RJ ₁	2001 04 16.16906	10 54 39.43	+05 16 10.8	18.7 R
1981 EO ₂₃	2001 04 18.51623	14 04 07.14	-13 43 12.6	20.5	608	1983 RJ ₁	2001 04 16.20087	10 54 38.66	+05 16 17.4	
1981 ER ₂₄	2001 04 16.29079	13 40 19.81	-10 22 08.9	17.1 R	699	1983 RJ ₁	2001 04 16.23276	10 54 37.82	+05 16 22.8	
1981 ER ₂₄	2001 04 16.32894	13 40 17.45	-10 21 53.0		699	1983 RJ ₁	2001 04 16.26379	10 54 37.00	+05 16 29.6	
1981 ER ₂₄	2001 04 16.36711	13 40 15.12	-10 21 37.7		699	1983 RS ₄	2001 04 16.20253	10 14 37.52	-02 22 39.0	17.6
1981 ER ₂₄	2001 04 16.40538	13 40 12.80	-10 21 22.2		699	1983 RS ₄	2001 04 16.21841	10 14 37.23	-02 22 36.4	19.0
1981 ER ₂₄	2001 04 16.54529	13 40 04.61	-10 20 23.8	18.9	608	1983 RS ₄	2001 04 16.23180	10 14 37.04	-02 22 35.0	18.4
1981 ER ₂₄	2001 04 16.55571	13 40 03.97	-10 20 19.5	18.6	608	1983 RS ₄	2001 04 16.24489	10 14 36.83	-02 22 33.1	18.8
1981 ER ₂₄	2001 04 16.56607	13 40 03.34	-10 20 15.5	19.0	608	1983 RS ₄	2001 04 16.25894	10 14 36.55	-02 22 29.9	18.9
1981 ER ₂₄	2001 04 17.17465	13 39 28.13	-10 16 11.8	18.8	739	1983 RS ₄	2001 04 17.14871	10 14 24.06	-02 20 33.7	17.6 R
1981 ER ₂₄	2001 04 17.17863	13 39 27.91	-10 16 10.6	18.5	739	1983 RS ₄	2001 04 17.17823	10 14 23.63	-02 20 29.8	
1981 ER ₂₄	2001 04 17.18272	13 39 27.61	-10 16 09.5	18.9	739	1983 RS ₄	2001 04 17.20863	10 14 23.17	-02 20 25.8	
1981 ER ₂₄	2001 04 17.18729	13 39 27.40	-10 16 06.9	18.7	739	1983 RS ₄	2001 04 17.24020	10 14 22.66	-02 20 21.3	
1981 ER ₂₄	2001 04 18.27221	13 38 23.59	-10 08 48.0	17.5	704	1983 XE	2001 04 16.50982	13 21 56.89	-14 16 26.6	20.1
1981 ER ₂₄	2001 04 18.28569	13 38 22.73	-10 08 42.3	17.7	704	1983 XE	2001 04 16.52085	13 21 56.24	-14 16 21.8	19.3
1981 ER ₂₄	2001 04 18.29922	13 38 21.96	-10 08 36.6	17.7	704	1983 XE	2001 04 16.53100	13 21 55.75	-14 16 17.1	19.0
1981 ER ₂₄	2001 04 18.31265	13 38 21.12	-10 08 31.1	17.8	704	1984 SS	2001 04 15.46136	13 10 59.81	-19 09 28.5	18.3
1981 ER ₂₄	2001 04 18.32604	13 38 20.26	-10 08 25.6	17.5	704	1984 SS	2001 04 15.47178	13 10 59.21	-19 09 20.2	18.4
1981 EP ₂₅	2001 04 17.26268	14 02 44.44	-13 24 58.5	18.4	704	1984 SS	2001 04 15.48287	13 10 58.56	-19 09 11.2	18.3
1981 EP ₂₅	2001 04 17.27640	14 02 43.81	-13 24 53.6	18.6	704	1984 SS	2001 04 16.34107	13 10 10.01	-18 57 35.5	18.0
1981 EP ₂₅	2001 04 17.29023	14 02 43.11	-13 24 50.1	18.1	704	1984 SS	2001 04 16.36830	13 10 08.39	-18 57 12.4	18.1
1981 EP ₂₅	2001 04 18.27423	14 01 55.36	-13 20 08.0	18.2	704	1984 SS	2001 04 16.38224	13 10 07.53	-18 57 01.6	18.3
1981 EP ₂₅	2001 04 18.28770	14 01 54.79	-13 20 03.8	18.6	704	1984 SS	2001 04 16.39537	13 10 06.81	-18 56 51.5	18.2
1981 EP ₂₅	2001 04 18.30119	14 01 54.02	-13 19 58.5	18.5	704	1985 PG	2001 04 15.40274	16 59 02.85	-11 38 07.9	17.7
1981 EP ₂₅	2001 04 18.31462	14 01 53.45	-13 19 56.7	18.5	704	1985 PG	2001 04 15.41613	16 59 03.03	-11 38 03.0	17.8
1981 EP ₂₅	2001 04 18.32801	14 01 52.66	-13 19 51.7	18.4	704	1985 PG	2001 04 15.42963	16 59 03.17	-11 37 57.7	18.4
1981 EP ₂₅	2001 04 18.49503	14 01 44.58	-13 19 03.6	19.3	608	1985 PG	2001 04 15.44322	16 59 03.25	-11 37 55.4	18.0
1981 EP ₂₅	2001 04 18.50551	14 01 44.04	-13 19 00.7	19.1	608	1985 PG	2001 04 15.45672	16 59 03.32	-11 37 49.9	18.1
1981 EP ₂₅	2001 04 18.51623	14 01 43.48	-13 18 57.9	19.5	608	1985 QY ₂	2001 04 16.34176	13 14 30.49	-16 59 59.1	18.0
1981 EH ₂₇	2001 04 15.14029	08 01 17.01	+29 57 54.1	18.9	704	1985 QY ₂	2001 04 16.35580	13 14 29.72	-16 59 52.9	18.5
1981 EH ₂₇	2001 04 15.15336	08 01 17.83	+29 57 45.6	18.9	704	1985 QY ₂	2001 04 16.36944	13 14 28.81	-16 59 46.1	17.7
1981 EH ₂₇	2001 04 15.16643	08 01 18.79	+29 57 38.2	19.1	704	1985 QY ₂	2001 04 16.38293	13 14 28.04	-16 59 39.5	17.5
1981 EH ₂₇	2001 04 15.17949	08 01 19.60	+29 57 29.5	19.5	704	1985 QY ₂	2001 04 16.39605	13 14 27.26	-16 59 33.9	18.1
1981 EH ₂₇	2001 04 15.19283	08 01 20.49	+29 57 21.4	19.1	704	1985 QL ₅	2001 04 17.26996	12 27 53.53	-06 16 38.6	17.6
1981 ES ₂₇	2001 04 16.16315	10 42 43.09	+09 07 22.9	19.4 R	699	1985 QL ₅	2001 04 17.28380	12 27 52.69	-06 16 34.2	18.0
1981 ES ₂₇	200									

1986 QY ₁	2001 04 16.32371	13 28 42.04	-07 48 06.9	699	1988 GQ	2001 04 15.44852	18 01 34.35	-08 36 40.6	18.6	704	
1986 QY ₁	2001 04 16.36175	13 28 40.38	-07 47 57.7	699	1988 GQ	2001 04 15.46203	18 01 34.87	-08 36 38.0	18.2	704	
1986 QY ₁	2001 04 16.40002	13 28 38.69	-07 47 46.7	699	1988 GS	1989 11 01.41047	23 53 16.00	-02 28 14.9		4 260	
1986 QQ ₃	2001 04 15.21888	11 11 35.33	+09 15 07.6	18.8 R	699	1988 GS	1989 11 01.45561	23 53 14.86	-02 28 14.0	4 260	
1986 QQ ₃	2001 04 15.24244	11 11 34.68	+09 15 09.0	699	1988 GS	1989 11 22.42308	23 50 33.87	-01 49 56.9		4 260	
1986 QQ ₃	2001 04 15.26602	11 11 33.93	+09 15 10.4	699	1988 GS	1989 11 22.46822	23 50 34.23	-01 49 47.9		4 260	
1986 QQ ₃	2001 04 15.28967	11 11 33.30	+09 15 12.5	699	1988 GS	1992 07 27.51875	19 01 11.32	-34 08 06.3		4 260	
1986 QQ ₃	2001 04 16.16611	11 11 09.51	+09 16 11.7	18.8 R	699	1988 GS	1992 07 27.55000	19 01 09.70	-34 08 02.7	4 260	
1986 QQ ₃	2001 04 16.19770	11 11 08.64	+09 16 15.1	699	1988 GS	1993 11 09.27292	03 04 01.70	+22 02 45.4		4 261	
1986 QQ ₃	2001 04 16.22976	11 11 07.74	+09 16 16.0	699	1988 GS	1993 11 09.30069	03 03 59.73	+22 02 41.9		4 261	
1986 QQ ₃	2001 04 16.26082	11 11 06.86	+09 16 18.3	699	1988 PV ₁	2001 04 18.42966	13 49 29.14	-18 59 55.0	19.0	608	
1986 RP ₅	1992 10 02.38472	02 29 18.29	+20 28 26.6	4 261	1988 PV ₁	2001 04 18.44015	13 49 28.47	-18 59 51.9	19.3	608	
1986 RP ₅	1992 10 02.42292	02 29 16.74	+20 28 39.8	4 261	1988 PV ₁	2001 04 18.45094	13 49 27.79	-18 59 48.8	19.8	608	
1986 RS ₅	2001 04 18.33898	14 13 10.50	-15 52 18.5	17.5	704	1988 QC ₁	2001 04 18.34706	14 49 25.58	-13 51 36.6	18.9	704
1986 RS ₅	2001 04 18.36707	14 13 09.10	-15 52 09.7	18.0	704	1988 QC ₁	2001 04 18.36066	14 49 24.79	-13 51 30.9	19.2	704
1986 RS ₅	2001 04 18.38041	14 13 08.49	-15 52 06.1	18.0	704	1988 QC ₁	2001 04 18.37424	14 49 24.10	-13 51 26.2	18.7	704
1987 DL ₆	2001 04 14.79977	11 00 52.40	+03 16 06.5	17.4	106	1988 RB ₁	2001 04 16.33980	12 55 57.17	-17 24 26.5	18.3	704
1987 DL ₆	2001 04 14.81360	11 00 52.08	+03 16 04.3	17.5	106	1988 RB ₁	2001 04 16.35377	12 55 56.30	-17 24 21.0	18.3	704
1987 DL ₆	2001 04 14.83703	11 00 51.57	+03 16 01.4	17.6	106	1988 RB ₁	2001 04 16.36703	12 55 55.48	-17 24 14.9	18.0	704
1987 DL ₆	2001 04 15.22576	11 00 44.22	+03 15 07.2	17.1 R	699	1988 RB ₁	2001 04 16.38098	12 55 54.63	-17 24 08.9	18.4	704
1987 DL ₆	2001 04 15.24931	11 00 43.72	+03 15 03.7	699	1988 RB ₁	2001 04 16.39411	12 55 53.90	-17 24 03.9	18.3	704	
1987 DL ₆	2001 04 15.27292	11 00 43.23	+03 15 00.3	699	1988 RN ₃	2001 04 16.21257	12 52 17.94	-03 03 41.0	20.0 V	691	
1987 DL ₆	2001 04 15.29658	11 00 42.75	+03 14 56.9	699	1988 RN ₃	2001 04 16.23359	12 52 16.80	-03 03 32.2	20.3 V	691	
1987 DL ₆	2001 04 18.20429	10 59 59.59	+03 07 21.4	17.6	704	1988 RN ₃	2001 04 16.25633	12 52 15.57	-03 03 23.2	20.3 V	691
1987 DL ₆	2001 04 18.21743	10 59 59.40	+03 07 18.4	18.2	704	1988 RF ₄	2001 04 18.28757	12 26 18.20	-07 46 01.1	18.9	704
1987 DL ₆	2001 04 18.23050	10 59 59.28	+03 07 14.6	19.1	704	1988 RF ₄	2001 04 18.30086	12 26 17.41	-07 45 57.5	18.6	704
1987 DL ₆	2001 04 18.24357	10 59 59.05	+03 07 12.3	19.0	704	1988 RF ₄	2001 04 18.31531	12 26 16.66	-07 45 55.3	18.7	704
1987 DL ₆	2001 04 18.25665	10 59 58.76	+03 07 11.1	18.6	704	1988 RF ₄	2001 04 18.32897	12 26 15.83	-07 45 50.2	18.5	704
1987 QH	2001 04 15.42573	13 03 40.95	-20 06 02.1	18.3	608	1988 RB ₅	2001 04 15.33747	15 03 02.68	-05 23 21.3	18.0	704
1987 QH	2001 04 15.43632	13 03 40.25	-20 05 58.8	18.0	608	1988 RB ₅	2001 04 15.35095	15 03 02.02	-05 23 18.0	18.1	704
1987 QH	2001 04 15.44741	13 03 39.49	-20 05 55.9	18.0	608	1988 RB ₅	2001 04 15.37787	15 03 00.63	-05 23 09.6	18.4	704
1987 QH	2001 04 16.35411	13 02 39.94	-20 01 35.8	19.1	704	1988 RB ₅	2001 04 15.39133	15 03 00.02	-05 23 06.3	18.5	704
1987 QH	2001 04 16.36738	13 02 39.13	-20 01 30.6	18.3	704	1988 RE ₁₂	2000 10 01.31556	00 34 41.27	-01 13 59.0	19.1 R	699
1987 QH	2001 04 16.39446	13 02 37.35	-20 01 21.4	18.9	704	1988 RE ₁₂	2000 10 01.33553	00 34 40.76	-01 14 04.5	699	
1987 QT ₇	2001 04 16.28436	13 40 37.07	-07 47 31.3	19.1 R	699	1988 RE ₁₂	2000 10 01.35552	00 34 40.16	-01 14 13.2	699	
1987 QT ₇	2001 04 16.32262	13 40 34.80	-07 47 17.2	699	1988 RE ₁₂	2000 10 01.37554	00 34 39.56	-01 14 17.4	699		
1987 QT ₇	2001 04 16.36067	13 40 32.75	-07 47 03.1	699	1988 RO ₁₂	2001 04 16.29833	14 30 46.91	-14 03 03.8	19.0 R	699	
1987 QT ₇	2001 04 16.39894	13 40 30.61	-07 46 48.8	699	1988 RO ₁₂	2001 04 16.33643	14 30 45.56	-14 02 57.6	699		
1987 QT ₇	2001 04 18.27268	13 38 47.67	-07 35 26.6	18.2	704	1988 RO ₁₂	2001 04 16.37444	14 30 44.07	-14 02 51.2	699	
1987 QT ₇	2001 04 18.28615	13 38 46.86	-07 35 22.8	19.0	704	1988 RO ₁₂	2001 04 16.41293	14 30 42.73	-14 02 43.1	699	
1987 QT ₇	2001 04 18.29967	13 38 46.10	-07 35 16.6	19.1	704	1988 SU ₁	2001 04 15.15291	08 00 30.27	+33 03 57.7	19.2	704
1987 QT ₇	2001 04 18.31311	13 38 45.40	-07 35 11.4	18.8	704	1988 SU ₁	2001 04 15.16598	08 00 30.87	+33 03 50.9	19.0	704
1987 QT ₇	2001 04 18.32649	13 38 44.52	-07 35 07.0	18.5	704	1988 SU ₁	2001 04 15.17904	08 00 31.49	+33 03 46.2	19.0	704
1987 SZ ₂	1976 05 21.56353	15 28 12.11	-25 34 43.5	4 260	1988 SU ₁	2001 04 15.19238	08 00 32.14	+33 03 40.2	19.0	704	
1987 SZ ₂	1976 05 21.60519	15 28 09.18	-25 34 39.5	4 260	1988 TV	2001 04 14.29153	14 33 26.62	+14 14 51.8	18.9 R	919	
1987 SZ ₂	1976 05 31.50713	15 17 06.05	-25 16 46.2	4 260	1988 TV	2001 04 14.31184	14 33 25.68	+14 14 40.0	18.6 R	919	
1987 SZ ₂	1976 05 31.54880	15 17 03.41	-25 16 41.2	4 260	1988 TV	2001 04 14.33387	14 33 24.60	+14 14 31.2	19.4 R	919	
1987 SZ ₂	1980 06 23.75382	22 22 33.03	-22 07 39.6	4 260	1988 TV	2001 04 16.29833	14 31 41.75	-14 02 23.1	18.3 R	699	
1987 SZ ₂	1980 06 23.79548	22 22 34.02	-22 07 43.4	4 260	1988 TV	2001 04 16.33643	14 31 39.73	-14 02 09.4	699		
1987 SZ ₂	1989 04 07.21528	11 10 54.24	+11 33 26.7	4 261	1988 TV	2001 04 16.37444	14 31 37.59	-14 01 54.3	699		
1987 SZ ₂	1989 04 07.25347	11 10 52.53	+11 33 26.5	4 261	1988 TV	2001 04 16.41293	14 31 35.51	-14 01 39.8	699		
1987 SZ ₂	1996 05 07.22292	12 13 19.60	+00 13 04.1	4 261	1988 TV	2001 04 18.33154	14 29 52.46	-13 49 30.1	18.1	704	
1987 SZ ₂	1996 05 07.25069	12 13 18.79	+00 13 03.1	4 261	1988 TV	2001 04 18.34518	14 29 51.60	-13 49 23.4	18.7	704	
1987 SP ₁₁	2001 04 16.29619	14 40 20.37	-10 53 46.3	19.0 R	699	1988 TV	2001 04 18.35880	14 29 50.85	-13 49 18.1	18.2	704
1987 SP ₁₁	2001 04 16.33423	14 40 18.35	-10 53 33.5	699	1988 TV	2001 04 18.37238	14 29 50.16	-13 49 14.0	18.7	704	
1987 SP ₁₁	2001 04 16.37227	14 40 16.33	-10 53 23.8	699	1988 TV	2001 04 18.38593	14 29 49.23	-13 49 08.7	18.8	704	
1987 SP ₁₁	2001 04 16.41078	14 40 14.31	-10 53 12.2	699	1988 VV	2001 04 16.30047	14 06 54.15	-14 31 28.4	18.0 R	699	
1987 UX	2001 04 15.34308	16 41 37.85	-04 28 52.2	18.6	704	1988 VV	2001 04 16.33857	14 06 51.98	-14 31 14.3	699	
1987 UX	2001 04 15.35655	16 41 37.63	-04 28 43.1	19.0	704	1988 VV	2001 04 16.37662	14 06 49.74	-14 30 59.6	699	
1987 UX	2001 04 15.37027	16 41 37.55	-04 28 32.8	19.3	704	1988 VV	2001 04 16.41509	14 06 47.44	-14 30 45.7	699	
1987 UX	2001 04 15.38427	16 41 37.36	-04 28 22.1	19.4	704	1988 VV	2001 04 18.27447	14 05 03.38	-14 19 02.7	18.4	704
1987 UX	2001 04 15.40088	16 41 37.10	-04 28 08.0	19.3	704	1988 VV	2001 04 18.28795	14 05 02.64	-14 18 57.8	18.6	704
1988 AX ₁	2001 04 01.18559	11 51 24.66	-19 41 09.9	S 808	1988 VV	2001 04 18.30143	14 05 01.81	-14 18 53.2	18.4	704	
1988 AX ₁	2001 04 01.22726	11 51 22.18	-19 40 59.0	S 808	1988 VV	2001 04 18.31486	14 05 01.04	-14 18 47.8	18.8	704	
1988 AD ₅	2001 04 16.33898	16 14 00.84	-13 05 52.8	18.0	704	1988 VV	2001 04 18.32825	14 05 00.21	-14 18 42.8	18.2	704
1988 AD ₅	2001 04 16.35262	16 14 00.38	-13 05 48.5	18.2	704	1988 VA ₅	2001 04 16.28651	13 20 38.73	-07 49 34.8	18.5 R	699
1988 AD ₅	2001 04 16.36621	16 14 00.01	-13 05 45.7	18.5	704	1988 VA ₅	2001 04 16.32477	13 20 36.47	-07 49 24.1	699	
1988 AD ₅	2001 04 16.39343	16 13 59.23	-13 05 37.4	18.4	704	1988 VA ₅	2001 04 16.36282	13 20 34.19	-07 49 11.3	699	
1988 CR	1951 07 31.37500	21 24 27.20	+09 42 41.5	4 261	1988 VA ₅	2001 04 16.40108	13 20 31.87	-07 48 59.5	699		
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1988 CR	1989 08 30.50562	22 11 41.45	-01 42 34.4	4 260	1988 VA ₅	2001 04 18.29769	13 18 41.63	-07 39 13.5	18.7	704	
1988 CR	1989 08 30.55770	22 11 38.70	-01 43 58.2	4 260	1988 VA ₅	2001 04 18.31114	13 18 40.92	-07 39 07.5	19.0	704	
1988 CR ₄	2001 04 15.26267	10 35 31.28	+10 23 44.1	18.1	608	1988 WA	2001 04 15.20582	12 14 50.15	+16 12 33.4	17.8	704
1988 CR ₄	2001 04 15.27330	10 35 31.40	+10 23 48.0	17.9	608	1988 WA	2001 04 15.21901	12 14 49.40			

1989 SK ₁	2001 04 16.27376	13 38 05.92	-06 17 28.8	18.6 R	699	1990 RK ₁	2001 04 16.23462	09 58 03.99	+17 25 06.8	19.1	704
1989 SK ₁	2001 04 16.31230	13 38 03.83	-06 17 19.0		699	1990 RK ₁	2001 04 16.24819	09 58 03.90	+17 25 02.2	19.3	704
1989 SK ₁	2001 04 16.35035	13 38 01.75	-06 17 08.8		699	1990 RB ₃	1999 12 16.28958	07 01 17.61	-06 17 34.7	18.8	704
1989 SK ₁	2001 04 16.38839	13 37 59.67	-06 17 00.8		699	1990 RB ₃	1999 12 16.30437	07 01 16.77	-06 17 36.9	19.2	704
1989 SA ₂	2001 04 16.27473	13 40 13.82	-04 53 58.6	19.2 R	699	1990 RB ₃	1999 12 16.31917	07 01 16.04	-06 17 38.2	19.0	704
1989 SA ₂	2001 04 16.31334	13 40 11.66	-04 53 49.3		699	1990 RH ₃	1954 10 31.27014	01 27 56.24	+01 01 16.8		4 261
1989 SA ₂	2001 04 16.35143	13 40 09.64	-04 53 40.9		699	1990 RH ₃	1954 10 31.30486	01 27 54.80	+01 01 04.2		4 261
1989 SA ₂	2001 04 16.38946	13 40 07.52	-04 53 32.8		699	1990 RH ₃	1995 08 02.32847	22 43 14.43	-00 33 18.2		4 261
1989 SM ₃	1997 04 13.73198	12 59 12.16	+00 05 53.0		327	1990 RH ₃	1995 08 02.38056	22 43 13.12	-00 33 32.0		4 261
1989 SM ₃	1997 04 13.74125	12 59 11.69	+00 05 53.9		327	1990 RO ₇	2001 04 18.27057	13 24 04.83	-05 04 26.5	18.1	704
1989 SM ₃	1997 04 13.74994	12 59 11.18	+00 05 55.5	18.5	327	1990 RO ₇	2001 04 18.28406	13 24 04.15	-05 04 21.4	19.1	704
1989 SM ₃	1998 09 22.30787	23 21 35.23	-16 34 09.8	18.6 R	699	1990 RO ₇	2001 04 18.29757	13 24 03.42	-05 04 16.7	18.7	704
1989 SM ₃	1998 09 22.33267	23 21 33.92	-16 34 10.2		699	1990 RO ₇	2001 04 18.31102	13 24 02.78	-05 04 12.2	18.6	704
1989 SM ₃	1998 09 22.35750	23 21 32.71	-16 34 12.1		699	1990 RO ₇	2001 04 18.32440	13 24 02.01	-05 04 05.6	18.7	704
1989 SM ₃	2001 02 03.32022	10 25 27.23	+22 12 14.5	19.2	704	1990 RW ₈	1990 07 24.41806	22 47 39.00	+00 48 58.5		4 261
1989 SM ₃	2001 02 03.33522	10 25 26.49	+22 12 19.1	19.7	704	1990 RW ₈	1990 07 24.46667	22 47 38.37	+00 49 18.7		4 261
1989 SM ₃	2001 02 03.36491	10 25 25.15	+22 12 28.2	19.5	704	1990 RW ₈	1990 08 18.32847	22 33 34.90	+02 22 34.8		4 261
1989 SM ₃	2001 02 03.37976	10 25 24.27	+22 12 32.7	19.6	704	1990 RW ₈	1990 08 18.39097	22 33 31.52	+02 22 37.5		4 261
1989 SM ₃	2001 02 16.31011	10 14 19.09	+23 17 57.0	19.4	704	1990 RW ₈	1990 08 23.31250	22 29 07.21	+02 22 31.9		4 261
1989 SM ₃	2001 02 16.32416	10 14 18.31	+23 18 01.5	19.7	704	1990 RW ₈	1990 08 23.37153	22 29 03.72	+02 22 29.9		4 261
1989 SM ₃	2001 02 16.33821	10 14 17.53	+23 18 04.7	19.2	704	1990 SB ₂	1954 03 07.17083	07 46 47.25	+11 44 20.8		4 261
1989 SM ₃	2001 02 16.35227	10 14 16.73	+23 18 08.9	19.8	704	1990 SB ₂	1954 03 07.20208	07 46 48.07	+11 44 51.6		4 261
1989 TZ	2001 04 18.34189	16 19 24.61	-21 04 43.6	17.1	704	1990 SB ₂	1982 08 19.38343	18 31 56.71	-04 52 56.9		4 260
1989 TZ	2001 04 18.35552	16 19 24.35	-21 04 38.2	18.1	704	1990 SB ₂	1982 08 19.42163	18 31 55.90	-04 53 19.0		4 260
1989 TZ	2001 04 18.36910	16 19 24.09	-21 04 33.0	17.7	704	1990 SB ₂	1986 08 26.47643	20 30 01.69	-08 59 12.1		4 260
1989 TZ	2001 04 18.38267	16 19 23.82	-21 04 28.4	17.9	704	1990 SB ₂	1986 08 26.52156	20 29 59.37	-08 59 50.6		4 260
1989 TZ	2001 04 18.39625	16 19 23.49	-21 04 23.2	17.7	704	1990 SZ ₂	1990 08 22.42986	01 28 08.95	+00 17 45.7		4 261
1989 TR ₂	2001 04 14.20068	11 00 20.78	+24 13 18.2	17.8	704	1990 SZ ₂	1990 08 22.48542	01 28 08.93	+00 18 01.5		4 261
1989 TR ₂	2001 04 14.21379	11 00 20.43	+24 13 12.8	18.2	704	1990 SZ ₂	1996 04 16.16528	09 04 36.79	+30 17 44.9		4 261
1989 TR ₂	2001 04 14.22690	11 00 20.13	+24 13 09.3	18.5	704	1990 SZ ₂	1996 04 16.19306	09 04 37.42	+30 17 31.4		4 261
1989 TR ₂	2001 04 14.24001	11 00 19.73	+24 13 06.1	18.5	704	1990 SZ ₂	2001 04 18.26885	13 05 53.05	-07 38 41.2	17.8	704
1989 TR ₂	2001 04 14.25311	11 00 19.47	+24 13 00.2	18.2	704	1990 SZ ₂	2001 04 18.28233	13 05 52.28	-07 38 39.9	18.0	704
1989 TR ₂	2001 04 15.19860	10 59 59.02	+24 08 11.7	17.0	704	1990 SZ ₂	2001 04 18.29584	13 05 51.50	-07 38 37.7	17.9	704
1989 TR ₂	2001 04 15.21245	10 59 58.70	+24 08 07.2	17.8	704	1990 SZ ₂	2001 04 18.30929	13 05 50.66	-07 38 36.3	17.9	704
1989 TR ₂	2001 04 15.22560	10 59 58.37	+24 08 02.7	18.0	704	1990 SZ ₂	2001 04 18.32269	13 05 49.92	-07 38 34.4	18.0	704
1989 TR ₂	2001 04 15.24058	10 59 58.06	+24 07 58.3	17.8	704	1990 ST ₄	2001 04 13.26885	12 34 43.78	-01 37 27.1	20.1 V	691
1989 TR ₂	2001 04 15.25547	10 59 57.72	+24 07 53.4	18.0	704	1990 ST ₄	2001 04 13.28071	12 34 43.23	-01 37 23.0	20.0 V	691
1989 TR ₁₁	2001 04 16.40983	15 03 53.96	-26 51 27.7	17.7	704	1990 ST ₄	2001 04 13.29271	12 34 42.67	-01 37 19.0	20.2 V	691
1989 TR ₁₁	2001 04 16.42306	15 03 53.24	-26 51 30.6	18.0	704	1990 SG ₆	2001 04 14.23015	13 25 27.48	-05 53 13.4	19.7 V	691
1989 TR ₁₁	2001 04 16.43701	15 03 52.47	-26 51 31.9	18.2	704	1990 SG ₆	2001 04 14.25113	13 25 26.33	-05 53 08.4	19.7 V	691
1989 TR ₁₁	2001 04 16.45132	15 03 51.68	-26 51 33.7	17.9	704	1990 SG ₆	2001 04 14.27188	13 25 25.18	-05 53 03.9	20.0 V	691
1989 V _{J1}	2001 04 13.12863	07 20 02.34	+16 07 11.1	22.0 V	691	1990 SC ₈	2001 04 17.30822	12 53 20.55	+03 42 30.5	19.0 R	699
1989 V _{J1}	2001 04 13.13960	07 20 03.15	+16 07 11.9	21.2 V	691	1990 SC ₈	2001 04 17.35448	12 53 18.29	+03 42 46.8		699
1989 V _{J1}	2001 04 13.14766	07 20 03.74	+16 07 12.5	21.3 V	691	1990 SC ₈	2001 04 17.40002	12 53 16.07	+03 43 01.6		699
1989 XR ₁	2001 04 17.29648	14 46 34.62	-04 16 24.1	19.1 R	699	1990 SC ₈	2001 04 17.44511	12 53 13.98	+03 43 16.6		699
1989 XR ₁	2001 04 17.34315	14 46 32.36	-04 16 11.1		699	1990 SK ₂₈	1990 09 16.38611	01 44 36.18	+12 51 31.4		4 261
1989 XR ₁	2001 04 17.38837	14 46 30.27	-04 16 00.4		699	1990 SK ₂₈	1990 09 16.44861	01 44 34.55	+12 51 30.3		4 261
1989 XR ₁	2001 04 17.43370	14 46 28.11	-04 15 49.3		699	1990 SK ₂₈	1993 05 23.55908	15 20 58.20	-22 17 04.8		4 260
1989 YE ₆	2001 04 18.35044	16 09 38.26	-26 10 57.2	18.5	704	1990 SK ₂₈	1993 05 23.60074	15 20 55.74	-22 16 55.4		4 260
1989 YE ₆	2001 04 18.36464	16 09 37.70	-26 10 54.2	18.2	704	1990 TU ₄	1949 11 25.50000	09 36 01.18	+26 24 27.4		4 261
1989 YE ₆	2001 04 18.37802	16 09 37.20	-26 10 50.8	18.7	704	1990 TU ₄	1949 11 25.53125	09 36 02.32	+26 24 24.1		4 261
1989 YH ₈	2001 04 16.13891	09 27 13.80	+23 11 04.7	18.6	704	1990 TU ₄	1977 07 17.67172	22 10 59.06	-18 26 52.6		4 260
1989 YH ₈	2001 04 16.15192	09 27 14.45	+23 11 02.4	18.9	704	1990 TU ₄	1977 07 17.72033	22 10 57.00	-18 26 54.1		4 260
1989 YH ₈	2001 04 16.16547	09 27 15.11	+23 10 59.0	19.2	704	1990 TU ₄	1997 03 03.29097	11 03 22.31	+00 42 22.2		4 261
1989 YH ₈	2001 04 16.17846	09 27 15.78	+23 10 55.9	19.0	704	1990 TU ₄	1997 03 03.32917	11 03 19.65	+00 42 20.3		4 261
1989 YH ₈	2001 04 16.19157	09 27 16.41	+23 10 53.1	19.6	704	1990 TU ₄	2001 04 18.13843	08 43 49.46	+18 31 00.5	18.4	704
1990 BH	1990 01 29.27569	08 57 27.65	+22 25 01.2		4 261	1990 TU ₄	2001 04 18.15149	08 43 49.96	+18 30 55.5	18.9	704
1990 BH	1990 01 29.31389	08 57 25.93	+22 26 39.1		4 261	1990 TU ₄	2001 04 18.16455	08 43 50.47	+18 30 48.7	18.5	704
1990 BH	1994 08 27.51161	21 16 28.74	-27 06 24.0		4 260	1990 VV ₂	2001 04 16.19688	09 25 06.13	+04 45 42.7	18.4	704
1990 BH	1994 08 27.55675	21 16 26.09	-27 06 47.1		4 260	1990 VV ₂	2001 04 16.21282	09 25 06.40	+04 45 45.0	19.0	704
1990 HW	1990 03 22.40625	14 31 13.39	+28 31 58.3		4 261	1990 VV ₂	2001 04 16.22606	09 25 06.58	+04 45 47.3	19.3	704
1990 HW	1990 03 22.44792	14 31 11.28	+28 32 15.3		4 261	1990 VV ₂	2001 04 16.23926	09 25 06.84	+04 45 49.5	19.1	704
1990 HW	1996 08 13.61630	23 22 49.98	-51 06 24.0		4 260	1990 VV ₂	2001 04 16.25330	09 25 06.97	+04 45 52.8	19.0	704
1990 HW	1996 08 13.65797	23 22 47.24	-51 06 56.0		4 260	1990 VE ₃	1997 12 06.29398	04 41 32.59	+31 38 40.3	18.7	704
1990 HW	1998 05 16.18194	11 01 13.02	+36 36 48.5		4 261	1990 VE ₃	1997 12 06.32663	04 41 29.77	+31 38 40.8	19.0	704
1990 HW	1998 05 16.22014	11 01 15.01	+36 35 58.7		4 261	1990 VE ₃	1997 12 06.34404	04 41 28.37	+31 38 41.0	18.6	704
1990 HW	2001 04 14.14493	15 36 54.07	+12 05 05.3	16.2	939	1990 VE ₃	1997 12 06.36132	04 41 27.01	+31 38 40.5	18.3	704
1990 HW	2001 04 14.15630	15 36 53.44	+12 05 04.0	16.9	939	1990 VN ₅	2001 04 15.34436	16 20 53.03	-08 29 38.8	18.2	704
1990 HW	2001 04 14.16598	15 36 52.81	+12 05 01.6	17.3	939	1990 VN ₅	2001 04 15.35786	16 20 52.72	-08 29 38.8	18.9	704
1990 HW	2001 04 16.02637	15 34 59.58	+12 00 39.6	16.3	939	1990 VN ₅	2001 04 15.37132	16 20 52.37	-08 29 38.0	19.0	704
1990 HW	2001 04 16.03591	15 34 59.07	+12 00 40.2	17.0	939	1990 VN ₅	2001 04 15.38480	16 20 52.03	-08 29 38.6	19.2	704
1990 HW	2001 04 16.04722	15 34 58.22	+12 00 40.8	16.6	939	1990 VN ₅	2001 04 15.39828	16 20 51.65	-08 29		

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1991 FU ₃	2001 04 18.38264	14 35 33.74	-18 28 54.2	17.9	704	1991 RU ₉	1991 10 27.51975	23 56 20.94	+01 58 23.5	1	260
1991 FU ₃	2001 04 18.39634	14 35 32.93	-18 28 53.4	17.4	704	1991 RE ₁₄	2001 04 15.23655	11 31 51.70	-02 26 50.3	17.8 R	699
1991 GU ₄	2001 04 16.13557	08 57 50.34	+25 17 30.2	18.4	704	1991 RE ₁₄	2001 04 15.26012	11 31 50.66	-02 26 46.5		699
1991 GU ₄	2001 04 16.14858	08 57 50.76	+25 17 25.9	18.8	704	1991 RE ₁₄	2001 04 15.28374	11 31 49.62	-02 26 41.7		699
1991 GU ₄	2001 04 16.16213	08 57 51.19	+25 17 20.0	19.1	704	1991 RE ₁₄	2001 04 15.30746	11 31 48.54	-02 26 38.4		699
1991 GU ₄	2001 04 16.17511	08 57 51.51	+25 17 15.2	18.8	704	1991 RE ₁₄	2001 04 17.20689	11 30 30.14	-02 21 34.0	18.1	704
1991 GU ₄	2001 04 16.18823	08 57 51.87	+25 17 09.5	18.8	704	1991 RE ₁₄	2001 04 17.22107	11 30 29.65	-02 21 31.6	19.1	704
1991 GW ₁₀	2001 04 16.19945	10 53 43.58	+12 43 07.9	18.7	704	1991 RE ₁₄	2001 04 17.23423	11 30 29.00	-02 21 30.4	18.9	704
1991 GW ₁₀	2001 04 16.22666	10 53 43.05	+12 43 02.5	19.2	704	1991 RE ₁₄	2001 04 17.24773	11 30 28.46	-02 21 30.4	19.3	704
1991 GW ₁₀	2001 04 16.25338	10 53 42.51	+12 42 57.0	19.6	704	1991 RE ₁₄	2001 04 17.26085	11 30 27.82	-02 21 27.2	19.1	704
1991 OR	1990 01 26.31181	09 11 13.70	+12 42 27.0		4 261	1991 RZ ₁₅	2001 04 14.99083	14 01 41.29	-11 02 17.6	18.0	106
1991 OR	1990 01 26.35347	09 11 10.82	+12 43 19.4		4 261	1991 RZ ₁₅	2001 04 15.00756	14 01 40.50	-11 02 13.7	18.0	106
1991 OR	1990 03 24.19514	08 33 15.72	+27 43 53.1		4 261	1991 RZ ₁₅	2001 04 16.29295	14 00 41.85	-10 57 31.8	17.6 R	699
1991 OR	1990 03 24.22986	08 33 16.15	+27 44 06.6		4 261	1991 RZ ₁₅	2001 04 16.33098	14 00 40.10	-10 57 23.8		699
1991 PA	2001 04 18.34186	14 38 32.48	-22 15 06.9	18.4	704	1991 RZ ₁₅	2001 04 16.36914	14 00 38.27	-10 57 15.4		699
1991 PA	2001 04 18.35565	14 38 31.80	-22 15 05.1	19.0	704	1991 RZ ₁₅	2001 04 16.40754	14 00 36.48	-10 57 06.7		699
1991 PA	2001 04 18.39693	14 38 29.85	-22 14 58.3	19.1	704	1991 RZ ₁₅	2001 04 17.24856	13 59 57.89	-10 54 00.6	17.9	704
1991 PM ₄	2001 04 16.40483	14 18 13.64	-22 56 28.9	17.3	704	1991 RZ ₁₅	2001 04 17.26233	13 59 57.28	-10 53 58.2	18.3	704
1991 PM ₄	2001 04 16.41802	14 18 12.87	-22 56 27.4	17.8	704	1991 RZ ₁₅	2001 04 17.27604	13 59 56.54	-10 53 54.7	18.3	704
1991 PM ₄	2001 04 16.43147	14 18 12.12	-22 56 26.1	18.1	704	1991 RZ ₁₅	2001 04 17.28985	13 59 55.96	-10 53 53.3	18.0	704
1991 PM ₄	2001 04 16.44519	14 18 11.31	-22 56 23.3	18.3	704	1991 RZ ₁₅	2001 04 17.30362	13 59 55.33	-10 53 48.2	18.1	704
1991 PM ₄	2001 04 16.45987	14 18 10.52	-22 56 18.9	18.5	704	1991 RZ ₁₅	2001 04 18.27410	13 59 10.39	-10 50 12.6	17.7	704
1991 PV ₄	2001 04 15.55258	15 22 34.67	-18 36 19.6	19.3	608	1991 RZ ₁₅	2001 04 18.28758	13 59 09.82	-10 50 09.8	18.6	704
1991 PV ₄	2001 04 15.56313	15 22 34.28	-18 36 18.6	19.8	608	1991 RZ ₁₅	2001 04 18.30107	13 59 09.07	-10 50 07.5	18.1	704
1991 PV ₄	2001 04 15.57360	15 22 33.96	-18 36 17.4	19.2	608	1991 RZ ₁₅	2001 04 18.31450	13 59 08.44	-10 50 04.8	17.8	704
1991 PV ₄	2001 04 18.33628	15 21 04.87	-18 31 21.0	18.9	704	1991 RZ ₁₅	2001 04 18.32787	13 59 07.77	-10 50 01.0	17.9	704
1991 PV ₄	2001 04 18.34990	15 21 04.35	-18 31 20.9	18.9	704	1991 RZ ₁₅	2001 04 18.46406	13 59 01.53	-10 49 30.2	18.9	608
1991 PV ₄	2001 04 18.36348	15 21 03.91	-18 31 18.7	18.9	704	1991 RZ ₁₅	2001 04 18.47459	13 59 01.02	-10 49 27.8	18.9	608
1991 PV ₄	2001 04 18.37706	15 21 03.40	-18 31 16.6	18.7	704	1991 RZ ₁₅	2001 04 18.48511	13 59 00.51	-10 49 25.4	18.6	608
1991 PV ₄	2001 04 18.39062	15 21 02.86	-18 31 14.7	19.2	704	1991 RF ₁₇	2001 04 16.28436	13 48 59.41	-09 22 57.4	18.2 R	699
1991 PX ₅	2001 04 14.34360	12 38 55.71	-10 31 22.9	18.9	608	1991 RF ₁₇	2001 04 16.32262	13 48 57.03	-09 22 50.4		699
1991 PX ₅	2001 04 14.35433	12 38 55.05	-10 31 20.2	19.1	608	1991 RF ₁₇	2001 04 16.36067	13 48 54.64	-09 22 43.9		699
1991 PX ₅	2001 04 14.36478	12 38 54.47	-10 31 18.1	19.2	608	1991 RF ₁₇	2001 04 16.39894	13 48 52.18	-09 22 36.5		699
1991 PE ₆	2001 04 18.39721	16 29 38.87	-23 37 37.0	18.5	704	1991 RF ₁₇	2001 04 18.27339	13 46 58.26	-09 16 53.5	18.1	704
1991 PE ₆	2001 04 18.41076	16 29 38.57	-23 37 37.6	18.5	704	1991 RF ₁₇	2001 04 18.28688	13 46 57.48	-09 16 51.5	18.3	704
1991 PE ₆	2001 04 18.42436	16 29 38.29	-23 37 38.4	19.1	704	1991 RF ₁₇	2001 04 18.30038	13 46 56.58	-09 16 49.5	17.9	704
1991 PE ₆	2001 04 18.43796	16 29 38.05	-23 37 38.7	18.6	704	1991 RF ₁₇	2001 04 18.31381	13 46 55.87	-09 16 46.2	18.4	704
1991 PE ₆	2001 04 18.45159	16 29 37.78	-23 37 39.3	18.4	704	1991 RF ₁₇	2001 04 18.32718	13 46 54.96	-09 16 43.8	18.1	704
1991 PH ₇	2001 04 16.29938	14 15 23.30	-14 36 43.3	18.8 R	699	1991 RB ₁₉	2001 04 16.13155	08 03 41.43	+23 23 15.7	18.3	704
1991 PH ₇	2001 04 16.33749	14 15 20.93	-14 36 35.5		699	1991 RB ₁₉	2001 04 16.14455	08 03 42.08	+23 23 09.7	18.9	704
1991 PH ₇	2001 04 16.37554	14 15 18.58	-14 36 26.5		699	1991 RB ₁₉	2001 04 16.15810	08 03 42.78	+23 23 05.6	19.1	704
1991 PH ₇	2001 04 16.41397	14 15 16.38	-14 36 15.7		699	1991 RB ₁₉	2001 04 16.17108	08 03 43.34	+23 23 00.4	18.9	704
1991 PX ₁₄	2001 04 16.27698	12 05 28.26	-09 19 06.9	19.0	704	1991 RB ₁₉	2001 04 16.18400	08 03 43.93	+23 22 54.8	18.9	704
1991 PX ₁₄	2001 04 16.30525	12 05 26.90	-09 18 54.4	19.1	704	1991 RJ ₂₀	2001 04 14.92186	12 29 09.55	+01 10 24.6	18.9 V	209
1991 PX ₁₄	2001 04 16.31879	12 05 26.29	-09 18 46.4	19.3	704	1991 RJ ₂₀	2001 04 14.93650	12 29 08.82	+01 10 28.6	18.7 V	209
1991 PX ₁₄	2001 04 16.33221	12 05 25.71	-09 18 41.9	19.3	704	1991 RJ ₂₀	2001 04 14.95062	12 29 08.12	+01 10 33.5	18.7 V	209
1991 PN ₁₇	2001 04 13.56771	12 42 00.99	-10 32 12.4	19.1	608	1991 RJ ₂₀	2001 04 15.13866	12 28 59.19	+01 11 31.9	20.2 V	691
1991 PN ₁₇	2001 04 13.57852	12 42 00.36	-10 32 08.3	19.9	608	1991 RJ ₂₀	2001 04 15.16390	12 28 57.94	+01 11 40.1	20.4 V	691
1991 PN ₁₇	2001 04 13.58956	12 41 59.69	-10 32 06.0	19.8	608	1991 RJ ₂₀	2001 04 15.18860	12 28 56.70	+01 11 47.6	20.6 V	691
1991 PN ₁₇	2001 04 14.34360	12 41 16.32	-10 27 28.4	17.7	608	1991 RT ₂₉	1991 10 15.09678	00 34 56.04	+17 58 07.3	17.7 V	691
1991 PN ₁₇	2001 04 14.35433	12 41 15.66	-10 27 24.6	18.0	608	1991 RT ₂₉	1991 10 15.11819	00 34 54.76	+17 58 04.7		691
1991 PN ₁₇	2001 04 14.36478	12 41 15.03	-10 27 21.0	18.3	608	1991 RT ₂₉	1991 10 15.13913	00 34 53.48	+17 58 02.3		691
1991 PN ₁₇	2001 04 17.27135	12 38 29.23	-10 09 22.6	17.5	704	1991 RT ₂₉	1997 02 08.60127	11 28 13.87	+01 17 58.3	19.2 V	566
1991 PN ₁₇	2001 04 17.28508	12 38 28.41	-10 09 16.8	16.8	704	1991 RT ₂₉	1997 02 08.61187	11 28 13.43	+01 17 59.2	19.4 V	566
1991 PN ₁₇	2001 04 17.29868	12 38 27.62	-10 09 12.3	17.3	704	1991 RT ₂₉	1997 02 08.62029	11 28 13.14	+01 17 59.6	19.7 V	566
1991 PN ₁₇	2001 04 18.27376	12 37 33.82	-10 03 09.4	17.4	704	1991 RV ₄₀	1991 10 14.23889	00 03 24.19	-00 32 32.1		1 261
1991 PN ₁₇	2001 04 18.28874	12 37 32.77	-10 03 04.3	17.9	704	1991 RV ₄₀	1991 10 14.28750	00 03 22.36	-00 32 42.1		1 261
1991 PN ₁₇	2001 04 18.30207	12 37 32.17	-10 02 59.2	17.8	704	1991 RV ₄₀	1991 10 17.47808	23 55 50.06	-01 12 00.2		1 260
1991 PN ₁₇	2001 04 18.31662	12 37 31.40	-10 02 53.8	17.6	704	1991 RV ₄₀	1991 10 27.51975	23 55 48.92	-01 12 04.5		1 260
1991 PN ₁₇	2001 04 18.33014	12 37 30.47	-10 02 48.9	17.5	704	1991 RA ₄₁	1991 10 27.47808	23 58 55.07	-01 27 07.9		1 260
1991 RV	2001 04 16.27571	13 56 25.11	-07 06 01.3	19.0 R	699	1991 RA ₄₁	1991 10 27.51975	23 58 53.93	-01 27 12.4		1 260
1991 RV	2001 04 16.31432	13 56 22.85	-07 05 47.6		699	1991 SL	2001 04 16.19887	10 46 17.33	+16 39 39.3	17.4	704
1991 RV	2001 04 16.35247	13 56 20.59	-07 05 33.9		699	1991 SL	2001 04 16.21252	10 46 16.92	+16 39 29.9	17.9	704
1991 RV	2001 04 16.39053	13 56 18.35	-07 05 22.0		699	1991 SL	2001 04 16.22609	10 46 16.48	+16 39 21.4	17.9	704
1991 RV	2001 04 17.38061	13 55 22.43	-06 59 46.9	18.6	644	1991 SL	2001 04 16.23966	10 46 16.08	+16 39 12.0	17.7	704
1991 RV	2001 04 17.39122	13 55 21.80	-06 59 43.8	17.7	644	1991 SL	2001 04 16.25280	10 46 15.66	+16 39 03.5	18.0	704
1991 RV	2001 04 17.40186	13 55 21.11	-06 59 39.8	18.2	644	1991 SL	2001 04 18.27386	10 45 22.27	+16 16 32.7	19.2	608
1991 RQ ₂	1991 10 14.23889	00 04 03.39	+02 58 21.0		1 261	1991 SL	2001 04 18.28459	10 45 21.97	+16 16 24.8	19.0	608
1991 RQ ₂	1991 10 14.28750	00 04 01.87	+02 57 54.6		1 261	1991 SL	2001 04 18.29533	10 45 21.67	+16 16 17.8	19.5	608
1991 RQ ₂	1991 10 27.47808	00 00 04.29	+01 08 46.8		1 260	1991 SU	2001 04 15.27495	13 33 13.01	+04 26 18.2	18.4	704
1991 RQ ₂	1991 10 27.51975	00 00 03.86	+01 08 31.1		1 260	1991 SU	2001 04 15.28829	13 33 12.19	+04 26 21.7	18.4	704
1991 RP											

1991 TW ₈	2001 04 07.44769	14 21 53.64	-15 27 07.1	18.3	608	1992 DG	2001 04 15.25861	10 37 10.66	+21 22 24.0	18.6	704
1991 TW ₈	2001 04 07.45817	14 21 53.17	-15 27 07.7	18.6	608	1992 DE ₇	2001 04 15.33804	15 41 29.86	+00 56 40.2	18.6	704
1991 TW ₈	2001 04 17.23888	14 13 37.59	-15 33 51.5	18.1	739	1992 DE ₇	2001 04 15.35151	15 41 29.47	+00 56 46.4	18.6	704
1991 TW ₈	2001 04 17.24997	14 13 36.95	-15 33 50.5	16.9	704	1992 DE ₇	2001 04 15.36518	15 41 28.94	+00 56 52.8	18.9	704
1991 TW ₈	2001 04 17.26372	14 13 36.14	-15 33 51.4	16.9	704	1992 DE ₇	2001 04 15.37922	15 41 28.57	+00 56 58.2	19.3	704
1991 TW ₈	2001 04 17.27023	14 13 35.61	-15 33 52.7	18.2	739	1992 DE ₇	2001 04 15.39531	15 41 28.04	+00 57 06.1	19.4	704
1991 TW ₈	2001 04 17.27744	14 13 35.34	-15 33 51.0	16.8	704	1992 EU ₆	1999 03 18.19028	09 40 09.15	+20 00 53.0		1 261
1991 TW ₈	2001 04 17.29127	14 13 34.50	-15 33 51.1	16.8	704	1992 EU ₆	1999 03 18.23194	09 40 07.80	+20 01 03.5		1 261
1991 TW ₈	2001 04 17.30159	14 13 33.69	-15 33 53.5	18.5	739	1992 EV ₈	2001 04 16.44352	15 50 21.44	-06 26 49.5	19.6 V	691
1991 TW ₈	2001 04 17.30503	14 13 33.65	-15 33 51.5	17.2	704	1992 EV ₈	2001 04 16.46466	15 50 20.72	-06 26 43.7	19.7 V	691
1991 TW ₈	2001 04 18.33001	14 12 35.34	-15 33 59.5	16.7	704	1992 EV ₈	2001 04 16.48577	15 50 20.00	-06 26 38.0	19.8 V	691
1991 TW ₈	2001 04 18.34365	14 12 34.60	-15 33 59.4	17.6	704	1992 EV ₈	2001 04 16.17399	10 14 05.55	+12 17 40.9	18.5 R	699
1991 TW ₈	2001 04 18.35727	14 12 33.68	-15 33 59.2	16.4	704	1992 EW ₈	2001 04 16.20627	10 14 05.73	+12 17 29.5		699
1991 TW ₈	2001 04 18.37085	14 12 32.89	-15 33 59.1	17.4	704	1992 EW ₈	2001 04 16.23781	10 14 05.94	+12 17 18.7		699
1991 TW ₈	2001 04 18.38443	14 12 32.06	-15 33 58.6	16.7	704	1992 EW ₈	2001 04 16.26879	10 14 06.07	+12 17 08.1		699
1991 TE ₁₄	1991 10 27.47808	23 51 05.86	-02 17 45.0		1 260	1992 EF ₁₃	2001 04 14.61318	14 49 26.79	-14 17 41.9	19.2	608
1991 TE ₁₄	1991 10 27.51975	23 51 04.13	-02 17 29.1		1 260	1992 EF ₁₃	2001 04 14.62332	14 49 26.39	-14 17 38.8	19.4	608
1991 UD ₃	2001 04 18.27234	12 20 21.31	-05 18 39.9	17.6	704	1992 EF ₁₃	2001 04 14.63381	14 49 25.94	-14 17 34.8	20.2	608
1991 UD ₃	2001 04 18.28733	12 20 20.57	-05 18 32.9	18.7	704	1992 EF ₁₃	2001 04 18.33342	14 46 57.52	-13 58 57.3	18.1	704
1991 UD ₃	2001 04 18.30062	12 20 20.13	-05 18 27.5	17.8	704	1992 EF ₁₃	2001 04 18.34706	14 46 56.93	-13 58 53.1	18.4	704
1991 UD ₃	2001 04 18.31508	12 20 19.57	-05 18 20.1	18.4	704	1992 EF ₁₃	2001 04 18.36066	14 46 56.36	-13 58 49.3	18.5	704
1991 UD ₃	2001 04 18.32874	12 20 18.91	-05 18 14.8	18.3	704	1992 EF ₁₃	2001 04 18.37424	14 46 55.83	-13 58 43.8	18.8	704
1991 VY	1949 11 25.37917	06 43 49.87	+25 41 03.8		4 261	1992 EF ₁₃	2001 04 18.38780	14 46 55.04	-13 58 40.1	18.4	704
1991 VY	1949 11 25.41042	06 43 48.88	+25 41 12.2		4 261	1992 EZ ₁₃	2001 04 15.35291	15 12 50.79	-10 17 38.4	20.0 V	691
1991 VY	1983 07 13.76768	00 28 00.88	-04 58 31.2		4 260	1992 EZ ₁₃	2001 04 15.37404	15 12 50.18	-10 17 33.5	20.4 V	691
1991 VY	1983 07 13.80934	00 28 02.59	-04 58 27.1		4 260	1992 EZ ₁₃	2001 04 15.39490	15 12 49.54	-10 17 28.3	20.0 V	691
1991 VY	1983 10 01.54024	00 07 57.05	-09 15 48.8		4 260	1992 EZ ₁₃	2001 04 17.45632	15 11 46.49	-10 08 55.8	20.9 V	691
1991 VY	1983 10 01.58191	00 07 54.64	-09 15 58.7		4 260	1992 EZ ₁₃	2001 04 17.46051	15 11 46.40	-10 08 54.8	21.1 V	691
1991 VY	1991 10 06.40486	03 34 27.27	+14 14 46.2		4 261	1992 EZ ₁₃	2001 04 17.46515	15 11 46.21	-10 08 53.4	21.5 V	691
1991 VY	1991 10 06.45694	03 34 26.27	+14 14 46.4		4 261	1992 ED ₁₄	2001 04 16.33547	15 38 29.45	-09 46 50.6	18.2	704
1991 VY	1991 10 07.41250	03 34 10.33	+14 14 43.7		4 261	1992 ED ₁₄	2001 04 16.34912	15 38 29.03	-09 46 43.8	18.7	704
1991 VY	1991 10 07.45417	03 34 09.49	+14 14 43.6		4 261	1992 ED ₁₄	2001 04 16.36273	15 38 28.45	-09 46 39.4	18.6	704
1991 VY	1991 12 07.21319	02 44 09.27	+13 41 54.6		4 261	1992 ED ₁₄	2001 04 16.37633	15 38 28.08	-09 46 33.2	18.4	704
1991 VY	1991 12 07.25139	02 44 07.87	+13 41 56.1		4 261	1992 ED ₁₄	2001 04 16.38996	15 38 27.47	-09 46 27.9	18.7	704
1991 VY	2001 04 15.52662	15 05 04.48	-12 44 37.4	19.2	608	1992 EK ₁₄	1953 12 07.14375	00 25 52.45	+07 35 39.9		4 261
1991 VY	2001 04 15.53731	15 05 03.92	-12 44 36.0	19.0	608	1992 EK ₁₄	1953 12 07.17500	00 25 53.97	+07 35 49.0		4 261
1991 VY	2001 04 15.54775	15 05 03.39	-12 44 34.0	18.7	608	1992 EK ₁₄	1988 03 22.26736	11 01 19.92	+04 57 19.2		4 261
1991 VY	2001 04 16.33254	15 04 25.12	-12 42 44.7	18.0	704	1992 EK ₁₄	1988 03 22.31597	11 01 17.63	+04 57 31.2		4 261
1991 VY	2001 04 16.34620	15 04 24.50	-12 42 44.4	18.4	704	1992 EK ₁₄	1994 10 11.40486	04 16 05.20	+26 53 08.7		4 261
1991 VY	2001 04 16.35984	15 04 23.78	-12 42 41.7	18.7	704	1992 EK ₁₄	1994 10 11.44653	04 16 04.80	+26 53 14.9		4 261
1991 VY	2001 04 16.37341	15 04 23.14	-12 42 40.0	18.8	704	1992 EK ₁₄	1996 03 19.20347	10 21 10.84	+09 47 49.9		4 261
1991 VY	2001 04 16.38699	15 04 22.38	-12 42 37.8	18.6	704	1992 EK ₁₄	1996 03 19.23819	10 21 09.26	+09 47 56.8		4 261
1991 VD ₁	2001 04 14.20139	11 04 16.97	+21 24 42.3	17.6	704	1992 EK ₁₄	2001 04 14.58063	14 42 12.73	-20 40 45.4	19.5	608
1991 VD ₁	2001 04 14.21450	11 04 16.59	+21 24 37.6	18.9	704	1992 EK ₁₄	2001 04 14.59107	14 42 12.21	-20 40 43.5	19.7	608
1991 VD ₁	2001 04 14.22761	11 04 16.10	+21 24 33.0	17.7	704	1992 EK ₁₄	2001 04 14.60202	14 42 11.64	-20 40 42.2	19.5	608
1991 VD ₁	2001 04 14.24073	11 04 15.69	+21 24 28.6	18.5	704	1992 EK ₁₄	2001 04 18.35541	14 38 57.34	-20 30 57.5	18.5	704
1991 VD ₁	2001 04 14.25383	11 04 15.26	+21 24 24.6	17.9	704	1992 EK ₁₄	2001 04 18.36974	14 38 56.75	-20 30 55.2	18.6	704
1991 VO ₂	2001 04 18.35517	16 15 45.26	-21 08 31.3	19.1	704	1992 EK ₁₄	2001 04 18.38300	14 38 56.07	-20 30 53.0	18.8	704
1991 VO ₂	2001 04 18.36874	16 15 44.89	-21 08 31.0	19.0	704	1992 EB ₁₅	2001 04 18.27045	13 12 31.87	-04 06 27.6	18.4	704
1991 VO ₂	2001 04 18.38232	16 15 44.52	-21 08 33.3	18.6	704	1992 EB ₁₅	2001 04 18.28393	13 12 31.23	-04 06 22.6	18.5	704
1991 VO ₂	2001 04 18.39590	16 15 44.07	-21 08 33.1	19.4	704	1992 EB ₁₅	2001 04 18.29745	13 12 30.54	-04 06 17.2	18.6	704
1991 VE ₃	2001 04 13.21911	13 02 18.80	+00 31 17.7	19.5 R	919	1992 EB ₁₅	2001 04 18.31090	13 12 29.86	-04 06 11.3	18.4	704
1991 VE ₃	2001 04 13.25389	13 02 16.96	+00 31 28.4	19.5 R	919	1992 EB ₁₅	2001 04 18.32428	13 12 29.27	-04 06 05.6	18.4	704
1991 VE ₃	2001 04 15.39727	13 00 27.30	+00 42 07.1	20.3	608	1992 EW ₁₇	2001 04 15.42132	17 20 56.20	-05 29 41.3	18.3	704
1991 VE ₃	2001 04 15.40868	13 00 26.75	+00 42 10.9	19.9	608	1992 EW ₁₇	2001 04 15.43772	17 20 56.47	-05 29 32.5	17.7	704
1991 VE ₃	2001 04 15.41965	13 00 26.12	+00 42 13.8	19.7	608	1992 EW ₁₇	2001 04 15.45161	17 20 56.70	-05 29 23.8	18.2	704
1991 VE ₃	2001 04 16.26629	12 59 43.46	+00 46 17.6	18.8	704	1992 EW ₁₇	2001 04 15.46490	17 20 56.90	-05 29 16.0	17.9	704
1991 VE ₃	2001 04 16.27965	12 59 42.71	+00 46 22.2	19.3	704	1992 EY ₃₂	1994 09 01.98785	23 43 19.38	-01 10 40.6	18.3	033
1991 VE ₃	2001 04 16.29301	12 59 42.06	+00 46 25.5	18.6	704	1992 EY ₃₂	1994 09 02.04063	23 43 17.75	-01 11 17.1		033
1991 VE ₃	2001 04 16.31966	12 59 40.67	+00 46 33.1	18.8	704	1992 EY ₃₄	1992 03 06.23750	11 04 18.81	+02 25 45.2		8 809
1991 VE ₃	2001 04 17.30718	12 58 51.44	+00 51 11.9	18.8 R	699	1992 KF	1976 08 20.55745	22 16 48.33	-37 06 50.0		4 260
1991 VE ₃	2001 04 17.35343	12 58 49.02	+00 51 23.5		699	1992 KF	1976 08 20.59911	22 16 45.81	-37 07 01.2		4 260
1991 VE ₃	2001 04 17.39902	12 58 46.75	+00 51 37.2		699	1992 LQ	2001 04 15.14152	08 18 26.81	+31 02 07.4	18.2	704
1991 VE ₃	2001 04 17.44413	12 58 44.43	+00 51 49.6		699	1992 LQ	2001 04 15.15460	08 18 27.24	+31 02 04.6	18.1	704
1991 VF ₃	2001 04 16.27033	13 42 21.82	-05 02 35.6	18.7	704	1992 LQ	2001 04 15.16767	08 18 27.64	+31 02 01.2	18.9	704
1991 VF ₃	2001 04 16.27473	13 42 21.58	-05 02 34.6	18.2 R	699	1992 LQ	2001 04 15.18073	08 18 28.14	+31 01 58.8	19.1	704
1991 VF ₃	2001 04 16.28372	13 42 20.95	-05 02 35.1	19.1	704	1992 LQ	2001 04 15.19407	08 18 28.59	+31 01 55.9	18.8	704
1991 VF ₃	2001 04 16.31039	13 42 19.19	-05 02 30.8	19.3	704	1992 NF	1955 05 14.22778	14 18 59.05	+04 07 34.3		4 261
1991 VF ₃	2001 04 16.31334	13 42 19.06	-05 02 30.4		699	1992 NF	1955 05 14.26250	14 18 57.56	+04 07 36.9		4 261
1991 VF ₃	2001 04 16.35143	13 42 16.65	-05 02 26.7		699	1992 NF	1989 11 05.46111	07 56 59.05	+14 14 08.3		4 261
1991 VF ₃	2001 04 16.38946	13 42 14.15	-05 02 23.9		699	1992 NF	1989 11 05.50972	07 56 59.93	+14 14 05.4		4 261
1991 VN ₀	2000 01 07.26203	05 55 43.72	+14 04 53.6	19.1	704	1992 NF					

1992 UQ ₁	2001 04 16.14839	10 55 23.82	+13 27 22.2	18.4 R	699	1993 DE ₁	1990 08 20.36528	22 14 53.70	-01 56 50.3	4	261
1992 UQ ₁	2001 04 16.17889	10 55 23.36	+13 27 15.8		699	1993 DE ₁	1990 08 23.31250	22 12 10.81	-02 03 00.7	4	261
1992 UQ ₁	2001 04 16.21160	10 55 22.77	+13 27 07.5		699	1993 DE ₁	1990 08 23.37153	22 12 07.46	-02 03 09.3	4	261
1992 UQ ₁	2001 04 16.24284	10 55 22.32	+13 26 59.8		699	1993 DE ₁	1995 08 30.35208	01 41 24.43	+24 25 48.1	4	261
1992 UR ₂	2001 04 16.33160	14 55 10.70	-09 36 49.2	17.4	704	1993 DE ₁	1995 08 30.40764	01 41 23.63	+24 25 59.4	4	261
1992 UR ₂	2001 04 16.34524	14 55 09.69	-09 36 51.2	17.7	704	1993 DE ₁	1997 01 10.25764	07 25 32.92	+25 22 14.9	4	261
1992 UR ₂	2001 04 16.35889	14 55 08.63	-09 36 54.0	18.1	704	1993 DE ₁	1997 01 10.29236	07 25 30.53	+25 22 11.8	4	261
1992 UR ₂	2001 04 16.37246	14 55 07.64	-09 36 56.6	18.0	704	1993 DV ₂	2001 04 15.29082	13 59 52.79	-01 08 11.4	19.2	704
1992 UR ₂	2001 04 16.38605	14 55 06.58	-09 36 57.8	17.9	704	1993 DV ₂	2001 04 15.30417	13 59 52.16	-01 08 07.5	19.2	704
1992 UR ₂	2001 04 16.57533	14 54 52.57	-09 37 32.2	17.9	608	1993 DV ₂	2001 04 15.31753	13 59 51.35	-01 08 02.1	19.0	704
1992 UR ₂	2001 04 16.58571	14 54 51.81	-09 37 33.9	17.7	608	1993 DV ₂	2001 04 15.33088	13 59 50.71	-01 07 56.1	19.1	704
1992 UR ₂	2001 04 16.59676	14 54 50.98	-09 37 35.8	17.9	608	1993 DX ₂	2001 04 15.33654	14 58 32.87	-03 56 57.7	18.4	704
1992 UU ₅	2001 04 16.28329	13 52 33.96	-07 47 55.6	17.9 R	699	1993 DX ₂	2001 04 15.34997	14 58 32.24	-03 56 53.5	18.5	704
1992 UU ₅	2001 04 16.32154	13 52 31.62	-07 47 44.9		699	1993 DX ₂	2001 04 15.36346	14 58 31.67	-03 56 48.2	18.1	704
1992 UU ₅	2001 04 16.35957	13 52 29.28	-07 47 33.6		699	1993 DX ₂	2001 04 15.37694	14 58 31.02	-03 56 43.3	18.3	704
1992 UU ₅	2001 04 16.39787	13 52 26.94	-07 47 22.9		699	1993 DX ₂	2001 04 15.39039	14 58 30.39	-03 56 38.6	18.3	704
1992 UU ₅	2001 04 18.27397	13 50 35.24	-07 38 27.5	18.5	704	1993 DX ₂	2001 04 17.29540	14 57 02.48	-03 44 53.6	17.5 R	699
1992 UU ₅	2001 04 18.28746	13 50 34.46	-07 38 23.1	18.8	704	1993 DX ₂	2001 04 17.34213	14 57 00.19	-03 44 36.5		699
1992 UU ₅	2001 04 18.30095	13 50 33.70	-07 38 19.2	19.0	704	1993 DX ₂	2001 04 17.38732	14 56 57.95	-03 44 19.9		699
1992 UU ₅	2001 04 18.31438	13 50 32.78	-07 38 14.7	18.6	704	1993 DX ₂	2001 04 17.43260	14 56 55.69	-03 44 03.3		699
1992 UU ₅	2001 04 18.43499	13 50 25.58	-07 37 42.1	19.3	608	1993 FR	1990 05 25.32361	16 45 27.98	+00 46 58.6		4 261
1992 UU ₅	2001 04 18.44581	13 50 24.89	-07 37 38.6	19.0	608	1993 FR	1990 05 25.36181	16 45 25.75	+00 47 12.5		4 261
1992 UU ₅	2001 04 18.45630	13 50 24.25	-07 37 35.5	19.5	608	1993 FR	1995 11 23.43544	00 36 24.53	-04 05 58.7		4 260
1992 UC ₆	2001 04 14.54925	12 58 34.66	-14 13 11.7	19.5	608	1993 FR	1995 11 23.49099	00 36 25.60	-04 06 46.1		4 260
1992 UC ₆	2001 04 14.56005	12 58 34.14	-14 13 05.9	18.9	608	1993 FT	2001 02 19.32779	11 07 21.52	+07 36 43.0	19.5	704
1992 UC ₆	2001 04 14.57070	12 58 33.51	-14 13 01.8	18.9	608	1993 FT	2001 02 19.34231	11 07 20.76	+07 36 47.1	19.3	704
1992 UC ₆	2001 04 16.33945	12 56 57.39	-13 58 25.4	18.3	704	1993 FT	2001 02 19.35662	11 07 19.93	+07 36 51.2	19.7	704
1992 UC ₆	2001 04 16.35342	12 56 56.66	-13 58 20.3	18.8	704	1993 FT	2001 02 19.37092	11 07 19.21	+07 36 54.2	19.2	704
1992 UC ₆	2001 04 16.36669	12 56 55.94	-13 58 12.9	18.3	704	1993 FT	2001 03 20.36061	10 41 26.60	+09 43 27.4	20.1	608
1992 UC ₆	2001 04 16.38064	12 56 55.09	-13 58 04.9	19.0	704	1993 FT	2001 03 20.37128	10 41 26.07	+09 43 29.2	20.3	608
1992 UC ₆	2001 04 16.39377	12 56 54.46	-13 57 59.8	18.8	704	1993 FT	2001 03 20.38200	10 41 25.52	+09 43 31.7	20.2	608
1992 UQ ₆	2001 04 16.33934	12 54 37.20	-13 51 03.3	18.2	704	1993 FE ₈	2001 04 16.27068	13 45 35.58	-04 43 25.8	18.8	704
1992 UQ ₆	2001 04 16.36657	12 54 35.59	-13 50 55.5	18.1	704	1993 FE ₈	2001 04 16.27473	13 45 35.38	-04 43 24.3	18.0 R	699
1992 UQ ₆	2001 04 16.38053	12 54 34.59	-13 50 51.0	18.9	704	1993 FE ₈	2001 04 16.29741	13 45 34.03	-04 43 19.1	18.7	704
1992 UQ ₆	2001 04 16.39366	12 54 33.76	-13 50 49.0	18.9	704	1993 FE ₈	2001 04 16.31073	13 45 33.25	-04 43 14.0	18.9	704
1992 UT ₉	1992 10 02.45964	02 24 04.06	+05 11 55.5	17.0 V	691	1993 FE ₈	2001 04 16.31334	13 45 33.17	-04 43 13.5		699
1992 UT ₉	1992 10 02.47632	02 24 03.41	+05 11 55.1		691	1993 FE ₈	2001 04 16.32405	13 45 32.48	-04 43 10.4	19.1	704
1992 UT ₉	1992 10 02.49300	02 24 02.76	+05 11 54.5		691	1993 FE ₈	2001 04 16.35143	13 45 30.93	-04 43 01.6		699
1992 WM	2001 04 18.34154	16 14 09.39	-21 06 20.0	18.4	704	1993 FE ₈	2001 04 16.38946	13 45 28.75	-04 42 51.9		699
1992 WM	2001 04 18.35517	16 14 08.90	-21 06 22.4	18.8	704	1993 FE ₈	2001 04 18.40399	13 43 35.38	-04 33 25.2	19.0	608
1992 WM	2001 04 18.36874	16 14 08.43	-21 06 24.0	18.2	704	1993 FE ₈	2001 04 18.41474	13 43 34.74	-04 33 22.5	18.7	608
1992 WM	2001 04 18.38232	16 14 07.97	-21 06 25.6	18.3	704	1993 FE ₈	2001 04 18.42560	13 43 34.09	-04 33 19.7	18.9	608
1992 WM	2001 04 18.39590	16 14 07.48	-21 06 27.2	18.6	704	1993 FP ₈	2001 04 16.15626	11 06 22.20	+11 38 57.9	18.3 R	699
1992 WR	2001 04 17.26846	15 01 35.63	-14 21 13.5	18.5	704	1993 FP ₈	2001 04 16.18692	11 06 21.56	+11 38 54.3		699
1992 WR	2001 04 17.28229	15 01 34.81	-14 21 10.3	18.2	704	1993 FP ₈	2001 04 16.21401	11 06 21.01	+11 38 49.1	19.1	704
1992 WR	2001 04 17.29594	15 01 34.05	-14 21 10.5	18.1	704	1993 FP ₈	2001 04 16.21975	11 06 20.93	+11 38 48.5		699
1992 WR	2001 04 18.33470	15 00 36.02	-14 19 01.7	18.4	704	1993 FP ₈	2001 04 16.22758	11 06 20.71	+11 38 47.5	18.6	704
1992 WR	2001 04 18.34833	15 00 35.23	-14 19 00.1	18.3	704	1993 FP ₈	2001 04 16.24114	11 06 20.41	+11 38 46.1	19.0	704
1992 WR	2001 04 18.36193	15 00 34.46	-14 18 58.4	18.2	704	1993 FP ₈	2001 04 16.25082	11 06 20.24	+11 38 45.0		699
1992 WR	2001 04 18.37551	15 00 33.66	-14 18 56.9	18.4	704	1993 FP ₈	2001 04 16.25465	11 06 20.22	+11 38 44.1	19.0	704
1992 WR	2001 04 18.38908	15 00 32.74	-14 18 54.4	18.1	704	1993 FW ₉	2001 04 17.25706	15 33 41.58	-16 54 17.4	17.3	704
1992 WZ	2001 04 18.33698	15 23 35.73	-16 06 04.1	17.9	704	1993 FW ₉	2001 04 17.27091	15 33 41.18	-16 54 17.6	17.7	704
1992 WZ	2001 04 18.35060	15 23 34.98	-16 06 02.7	18.5	704	1993 FW ₉	2001 04 17.28478	15 33 40.62	-16 54 17.4	17.5	704
1992 WZ	2001 04 18.36418	15 23 34.26	-16 06 00.9	18.3	704	1993 FW ₉	2001 04 17.29843	15 33 40.17	-16 54 16.6	17.4	704
1992 WZ	2001 04 18.37776	15 23 33.54	-16 05 59.3	18.1	704	1993 FW ₉	2001 04 18.33721	15 33 03.91	-16 53 05.9	18.3	704
1992 WZ	2001 04 18.39132	15 23 32.83	-16 05 58.0	18.5	704	1993 FW ₉	2001 04 18.35083	15 33 03.40	-16 53 04.8	18.1	704
1992 WQ ₁	1950 07 17.43125	22 06 46.71	+21 15 04.0		4 261	1993 FW ₉	2001 04 18.36441	15 33 02.87	-16 53 03.4	18.1	704
1992 WQ ₁	1950 07 17.46250	22 06 45.89	+21 15 19.7		4 261	1993 FW ₉	2001 04 18.37799	15 33 02.34	-16 53 03.5	18.2	704
1992 WQ ₁	1955 11 24.43194	05 58 02.50	+14 56 18.3		4 261	1993 FW ₉	2001 04 18.39155	15 33 01.84	-16 53 01.8	18.1	704
1992 WQ ₁	1955 11 24.46319	05 58 00.94	+14 55 57.6		4 261	1993 FE ₁₂	2001 04 15.52662	15 09 58.74	-12 33 25.7	19.9	608
1992 WQ ₁	1981 03 04.42388	06 51 10.11	-02 53 35.2		4 260	1993 FE ₁₂	2001 04 15.53731	15 09 58.23	-12 33 24.0	19.7	608
1992 WQ ₁	1981 03 04.46728	06 51 10.46	-02 53 23.3		4 260	1993 FE ₁₂	2001 04 15.54775	15 09 57.77	-12 33 22.1	19.5	608
1992 WQ ₁	1991 07 14.30278	19 53 28.97	+07 50 28.6		4 261	1993 FE ₁₂	2001 04 16.36090	15 09 19.15	-12 30 31.7	18.4	704
1992 WQ ₁	1991 07 14.36528	19 53 25.31	+07 50 44.7		4 261	1993 FE ₁₂	2001 04 16.37448	15 09 18.50	-12 30 29.9	19.0	704
1992 WQ ₁	1991 07 18.30556	19 49 39.30	+08 04 54.5		4 261	1993 FE ₁₂	2001 04 16.38806	15 09 17.78	-12 30 25.6	18.5	704
1992 WQ ₁	1991 07 18.35764	19 49 36.23	+08 05 04.8		4 261	1993 FE ₁₂	2001 04 18.40468	15 07 38.81	-12 23 15.4	19.2 V	691
1992 WQ ₁	1992 10 02.45833	04 46 32.95	+29 07 09.3		4 261	1993 FE ₁₂	2001 04 18.42626	15 07 37.69	-12 23 10.7	19.2 V	691
1992 WQ ₁	1992 10 02.49653	04 46 33.64	+29 06 58.1		4 261	1993 FE ₁₂	2001 04 18.44764	15 07 36.59	-12 23 06.1	19.4 V	691
1992 WV ₁	2001 04 15.21790	11 24 44.65	+08 55 23.8	18.8 R	699	1993 FC ₁₃	1954 12 21.14514	02 28 30.13	+11 40 53.3		4 261
1992 WV ₁	2001 04 15.24146	11 24 43.85	+08 55 25.1		699	1993 FC ₁₃	1954 12 21.17639	02 28 29.67	+11 40 55.0		4 261
1992 WV ₁	2001 04 15.26504	11 24 43.19	+08 55 25.6		699	1993 FC ₁₃	1956 04 09.27847	13 30 00.61	-02 45 04.7		4 261
1992 WV ₁	2001 04 15.28869	11 24 42.42	+08 55 26.7		699	1993 FC ₁₃	1956 04 09.30972	13 29 58.80	-02 44 56.2	</	

1993 FJ ₁₉	2001 04 15.32531	12 56 50.40	+05 46 54.6	18.7	704	1993 KW ₁	2001 04 17.23679	14 13 08.58	-13 10 36.1	17.4	739
1993 FJ ₁₉	2001 04 15.40104	12 56 46.94	+05 47 28.4	19.1	608	1993 KW ₁	2001 04 17.25009	14 13 07.99	-13 10 16.2	16.9	704
1993 FJ ₁₉	2001 04 15.41199	12 56 46.44	+05 47 33.3	18.8	608	1993 KW ₁	2001 04 17.26383	14 13 07.26	-13 09 57.8	16.9	704
1993 FJ ₁₉	2001 04 15.42286	12 56 45.88	+05 47 38.1	19.1	608	1993 KW ₁	2001 04 17.26815	14 13 06.79	-13 09 52.4	17.9	739
1993 FJ ₁₉	2001 04 17.26322	12 55 21.45	+06 00 57.7	18.2 R	699	1993 KW ₁	2001 04 17.27755	14 13 06.48	-13 09 38.2	17.0	704
1993 FJ ₁₉	2001 04 17.30921	12 55 19.29	+06 01 17.5		699	1993 KW ₁	2001 04 17.29138	14 13 05.71	-13 09 19.1	17.1	704
1993 FJ ₁₉	2001 04 17.35551	12 55 17.13	+06 01 37.1		699	1993 KW ₁	2001 04 17.29953	14 13 05.12	-13 09 07.8	17.6	739
1993 FJ ₁₉	2001 04 17.40102	12 55 14.99	+06 01 56.6		699	1993 KW ₁	2001 04 17.30514	14 13 05.00	-13 08 59.8	17.5	704
1993 FN ₂₂	2001 04 15.23851	11 34 09.29	+01 49 40.7	19.1 R	699	1993 KW ₁	2001 04 17.33089	14 13 03.37	-13 08 24.7	17.6	739
1993 FN ₂₂	2001 04 15.26209	11 34 08.33	+01 49 49.9		699	1993 KW ₁	2001 04 18.33013	14 12 11.89	-12 45 10.0	16.5	704
1993 FN ₂₂	2001 04 15.28571	11 34 07.47	+01 49 58.9		699	1993 KW ₁	2001 04 18.34376	14 12 11.17	-12 44 50.4	16.7	704
1993 FN ₂₂	2001 04 15.30943	11 34 06.67	+01 50 05.5		699	1993 KW ₁	2001 04 18.35739	14 12 10.39	-12 44 31.9	16.5	704
1993 FA ₂₅	2001 04 16.17202	10 03 34.48	+06 56 42.9	18.9 R	699	1993 KW ₁	2001 04 18.37096	14 12 09.65	-12 44 13.9	17.1	704
1993 FA ₂₅	2001 04 16.20408	10 03 34.76	+06 56 50.2		699	1993 KW ₁	2001 04 18.38454	14 12 08.90	-12 43 53.4	16.5	704
1993 FA ₂₅	2001 04 16.23577	10 03 35.03	+06 56 58.1		699	1993 LC ₁	2001 04 15.26594	12 52 33.08	+12 23 41.6	18.6	704
1993 FA ₂₅	2001 04 16.26681	10 03 35.29	+06 57 07.5		699	1993 LC ₁	2001 04 15.28005	12 52 31.78	+12 23 35.5	18.2	704
1993 FP ₂₉	2001 04 16.19493	09 12 06.33	+04 17 26.2	17.6	704	1993 LC ₁	2001 04 15.29539	12 52 30.32	+12 23 28.6	18.7	704
1993 FP ₂₉	2001 04 16.20919	09 12 06.79	+04 17 30.9	18.6	704	1993 LC ₁	2001 04 15.30846	12 52 29.12	+12 23 23.2	19.0	704
1993 FP ₂₉	2001 04 16.22409	09 12 07.26	+04 17 36.2	18.6	704	1993 LC ₁	2001 04 15.32164	12 52 27.75	+12 23 17.7	19.3	704
1993 FP ₂₉	2001 04 16.23731	09 12 07.69	+04 17 40.0	18.7	704	1993 OP ₇	2001 04 14.25017	13 11 02.61	+14 29 04.1	19.2	682
1993 FP ₂₉	2001 04 16.25127	09 12 08.12	+04 17 45.7	19.6	704	1993 OP ₇	2001 04 14.31189	13 10 59.49	+14 29 22.8	19.1	682
1993 FA ₃₂	2001 04 16.27251	14 05 52.05	-08 25 10.4	18.2	704	1993 OU ₈	2001 04 17.28185	13 27 42.91	+02 03 17.3	18.5 R	699
1993 FA ₃₂	2001 04 16.28591	14 05 51.27	-08 25 07.7	18.7	704	1993 OU ₈	2001 04 17.32826	13 27 40.58	+02 03 29.1		699
1993 FA ₃₂	2001 04 16.29926	14 05 50.45	-08 25 04.8	18.9	704	1993 OU ₈	2001 04 17.37400	13 27 38.34	+02 03 43.1		699
1993 FA ₃₂	2001 04 16.32589	14 05 48.81	-08 24 59.0	19.0	704	1993 OU ₈	2001 04 17.41946	13 27 36.08	+02 03 55.2		699
1993 FA ₃₃	2001 04 15.21888	11 12 23.61	+09 00 27.4	18.8 R	699	1993 PV ₈	2001 04 18.28001	12 32 15.24	-00 29 52.0	18.6	704
1993 FA ₃₃	2001 04 15.24244	11 12 23.11	+09 00 31.9		699	1993 PV ₈	2001 04 18.29353	12 32 14.73	-00 29 48.5	18.3	704
1993 FA ₃₃	2001 04 15.26602	11 12 22.60	+09 00 34.9		699	1993 PV ₈	2001 04 18.30696	12 32 14.18	-00 29 43.8	18.8	704
1993 FA ₃₃	2001 04 15.28967	11 12 22.09	+09 00 38.7		699	1993 PV ₈	2001 04 18.32038	12 32 13.63	-00 29 39.6	18.3	704
1993 FA ₃₃	2001 04 16.20133	11 12 04.44	+09 03 06.8	18.7	704	1993 RA ₂	2001 04 15.52662	15 06 12.37	-11 47 34.2	19.3	608
1993 FA ₃₃	2001 04 16.21493	11 12 04.14	+09 03 07.9	19.1	704	1993 RA ₂	2001 04 15.53731	15 06 11.90	-11 47 30.7	19.1	608
1993 FA ₃₃	2001 04 16.22849	11 12 03.84	+09 03 11.3	19.1	704	1993 RA ₂	2001 04 15.54775	15 06 11.45	-11 47 27.1	19.1	608
1993 FA ₃₃	2001 04 16.24204	11 12 03.61	+09 03 12.5	19.0	704	1993 RA ₂	2001 04 16.33302	15 05 38.66	-11 43 28.8	17.9	704
1993 FA ₃₃	2001 04 16.25556	11 12 03.29	+09 03 16.3	19.3	704	1993 RA ₂	2001 04 16.36030	15 05 37.49	-11 43 20.4	18.9	704
1993 FP ₃₃	2001 04 14.42163	12 41 13.90	+00 49 15.6	19.8	608	1993 RA ₂	2001 04 16.37388	15 05 36.90	-11 43 16.4	18.6	704
1993 FP ₃₃	2001 04 14.43247	12 41 13.30	+00 49 19.5	19.9	608	1993 RA ₂	2001 04 16.38746	15 05 36.26	-11 43 11.9	18.4	704
1993 FP ₃₃	2001 04 14.44325	12 41 12.80	+00 49 22.5	19.6	608	1993 RA ₂	2001 04 17.38926	15 04 53.10	-11 38 04.3	19.4 V	691
1993 FP ₃₃	2001 04 16.26469	12 39 47.20	+00 58 41.5	18.2	704	1993 RA ₂	2001 04 17.41102	15 04 52.11	-11 37 57.5	18.8 V	691
1993 FP ₃₃	2001 04 16.27804	12 39 46.70	+00 58 46.1	18.6	704	1993 RA ₂	2001 04 17.43275	15 04 51.12	-11 37 50.6	19.0 V	691
1993 FP ₃₃	2001 04 16.29142	12 39 46.07	+00 58 49.1	18.7	704	1993 RU ₃	2001 04 15.45912	13 13 29.83	-23 21 37.2	17.1	608
1993 FP ₃₃	2001 04 16.30477	12 39 45.38	+00 58 53.8	19.0	704	1993 RU ₃	2001 04 15.46968	13 13 29.28	-23 21 32.4	17.1	608
1993 FV ₃₃	2001 04 15.21888	11 14 48.22	+08 26 18.5	18.0 R	699	1993 RU ₃	2001 04 15.48035	13 13 28.73	-23 21 26.7	17.3	608
1993 FV ₃₃	2001 04 15.24244	11 14 47.65	+08 26 23.8		699	1993 RF ₁₅	2001 04 18.35961	14 36 38.86	-13 14 10.4	18.9	704
1993 FV ₃₃	2001 04 15.26602	11 14 47.13	+08 26 29.7		699	1993 RF ₁₅	2001 04 18.37319	14 36 38.14	-13 14 08.7	19.3	704
1993 FV ₃₃	2001 04 15.28967	11 14 46.62	+08 26 34.9		699	1993 RF ₁₅	2001 04 18.38673	14 36 37.46	-13 14 04.2	19.1	704
1993 FY ₃₅	2001 04 13.38361	10 17 15.72	+21 09 00.8	18.5	608	1993 TJ ₁₀	1993 11 08.14192	01 04 57.76	+11 43 07.4		691
1993 FY ₃₅	2001 04 13.39447	10 17 15.63	+21 08 55.4	18.7	608	1993 TJ ₁₀	1993 11 08.18167	01 04 56.04	+11 43 03.9	18.4 V	691
1993 FY ₃₅	2001 04 13.40492	10 17 15.51	+21 08 50.6	18.8	608	1993 TJ ₁₀	1993 11 08.22211	01 04 54.29	+11 42 59.4		691
1993 FY ₃₅	2001 04 14.19732	10 17 10.51	+21 02 29.9	18.3	704	1993 TV ₁₂	1978 07 29.52396	19 46 26.17	-34 56 56.8		4 260
1993 FY ₃₅	2001 04 14.21043	10 17 10.37	+21 02 23.8	19.1	704	1993 TV ₁₂	1978 07 29.57257	19 46 23.28	-34 57 01.1		4 260
1993 FY ₃₅	2001 04 14.22354	10 17 10.34	+21 02 17.8	18.5	704	1993 TV ₁₂	1989 11 02.48264	08 01 53.49	+29 40 26.0		4 261
1993 FY ₃₅	2001 04 14.23665	10 17 10.18	+21 02 11.5	18.8	704	1993 TV ₁₂	1989 11 02.53125	08 01 56.19	+29 40 35.5		4 261
1993 FY ₃₅	2001 04 14.24975	10 17 10.16	+21 02 04.1	19.0	704	1993 TV ₁₂	1990 01 30.21667	07 34 14.36	+37 04 02.1		4 261
1993 FY ₃₅	2001 04 15.20386	10 17 05.55	+20 54 23.2	17.8	704	1993 TV ₁₂	1990 01 30.26528	07 34 11.61	+37 04 03.3		4 261
1993 FY ₃₅	2001 04 15.21690	10 17 05.48	+20 54 17.6	18.4	704	1993 TN ₁₃	1954 09 04.38819	00 43 21.55	+01 54 12.4		4 261
1993 FY ₃₅	2001 04 15.22994	10 17 05.43	+20 54 10.6	18.1	704	1993 TN ₁₃	1954 09 04.42292	00 43 20.73	+01 53 59.9		4 261
1993 FY ₃₅	2001 04 15.24345	10 17 05.35	+20 54 04.3	18.5	704	1993 TN ₁₃	1984 08 02.56903	20 54 39.80	-14 02 04.7		4 260
1993 FY ₃₅	2001 04 15.25693	10 17 05.26	+20 53 57.0	18.8	704	1993 TN ₁₃	1984 08 02.60375	20 54 38.03	-14 02 17.0		4 260
1993 FE ₃₈	2001 04 15.23948	11 36 07.42	+05 45 40.0	18.9 R	699	1993 TN ₁₃	1988 07 12.43860	16 55 20.67	-16 41 38.7		4 260
1993 FE ₃₈	2001 04 15.26307	11 36 06.70	+05 45 45.9		699	1993 TN ₁₃	1988 07 12.51152	16 55 18.01	-16 41 45.0		4 260
1993 FE ₃₈	2001 04 15.28671	11 36 05.88	+05 45 52.9		699	1993 TJ ₂₁	2001 04 15.14201	07 41 13.99	+39 29 27.2	19.2	704
1993 FE ₃₈	2001 04 15.31042	11 36 05.16	+05 45 59.4		699	1993 TJ ₂₁	2001 04 15.15551	07 41 14.73	+39 29 20.6	19.0	704
1993 FZ ₄₁	2001 04 15.14489	08 59 13.46	+26 59 35.3	17.8	704	1993 TJ ₂₁	2001 04 15.18258	07 41 16.08	+39 29 08.9	18.8	704
1993 FZ ₄₁	2001 04 15.15796	08 59 13.95	+26 59 26.7	19.1	704	1993 TH ₂₄	2001 03 24.34741	14 18 25.48	-10 55 00.9	19.4 R	699
1993 FZ ₄₁	2001 04 15.17104	08 59 14.43	+26 59 18.0	18.7	704	1993 TH ₂₄	2001 03 24.36852	14 18 24.74	-10 54 57.0		699
1993 FZ ₄₁	2001 04 15.18410	08 59 14.94	+26 59 09.7	18.3	704	1993 TH ₂₄	2001 03 24.38968	14 18 24.21	-10 54 53.8		699
1993 FZ ₄₁	2001 04 15.19745	08 59 15.40	+26 59 01.2	18.4	704	1993 TH ₂₄	2001 03 24.41087	14 18 23.47	-10 54 50.4		699
1993 FT ₄₂	1991 10 27.47808	00 02 27.23	-00 51 11.0		1 260	1993 TH ₂₄	2001 03 29.42437	14 15 34.66	-10 40 58.8	20.3	608
1993 FT ₄₂	1991 10 27.51975	00 02 25.62	-00 51 17.7		1 260	1993 TH ₂₄	2001 03 29.43540	14 15 34.25	-10 40 56.3	19.8	608
1993 FR ₄₃	2001 04 16.15724	10 54 08.76	+10 37 22.5	19.3 R	699	1993 TH ₂₄	2001 03 29.44550	14 15 33.87	-10 40 54.2	19.7	608
1993 FR ₄₃	2001 04 16.18797	10 54 08.23	+10 37 20.6								

1993 TX ₃₆	2001 04 16.26162	12 08 54.40	+03 59 35.8	18.7	704	1994 EC ₇	2001 04 16.36815	13 54 11.43	-10 08 00.5	699
1993 TX ₃₆	2001 04 16.27497	12 08 53.95	+03 59 39.6	18.9	704	1994 EC ₇	2001 04 16.40646	13 54 08.72	-10 07 54.5	699
1993 TX ₃₆	2001 04 16.28836	12 08 53.36	+03 59 43.5	19.2	704	1994 EC ₇	2001 04 17.24810	13 53 14.30	-10 05 42.3	18.0 704
1993 TX ₃₆	2001 04 16.30171	12 08 52.82	+03 59 47.0	19.3	704	1994 EC ₇	2001 04 17.26186	13 53 13.30	-10 05 41.2	17.6 704
1993 TX ₃₆	2001 04 16.31499	12 08 52.26	+03 59 49.8	18.9	704	1994 EC ₇	2001 04 17.27558	13 53 12.42	-10 05 38.7	17.8 704
1993 TX ₃₆	2001 04 16.33209	12 07 35.92	+04 08 24.0	19.1	608	1994 EC ₇	2001 04 17.28937	13 53 11.46	-10 05 37.1	18.0 704
1993 TX ₃₆	2001 04 18.34276	12 07 35.52	+04 08 26.4	19.2	608	1994 EC ₇	2001 04 17.30316	13 53 10.52	-10 05 35.1	17.9 704
1993 TX ₃₆	2001 04 18.35346	12 07 35.11	+04 08 29.5	19.0	608	1994 EC ₇	2001 04 18.27350	13 52 07.20	-10 03 01.8	17.3 704
1993 TK ₃₇	2001 04 16.15674	12 27 57.11	+00 20 21.0	19.8 V	691	1994 EC ₇	2001 04 18.28700	13 52 06.27	-10 03 00.7	17.1 704
1993 TK ₃₇	2001 04 16.17771	12 27 56.31	+00 20 28.4	19.4 V	691	1994 EC ₇	2001 04 18.30050	13 52 05.36	-10 02 58.9	17.6 704
1993 TK ₃₇	2001 04 16.19891	12 27 55.53	+00 20 36.4	19.5 V	691	1994 EC ₇	2001 04 18.31393	13 52 04.47	-10 02 55.8	17.7 704
1993 TK ₃₇	2001 04 16.27702	12 27 52.61	+00 21 04.9	19.1	704	1994 EC ₇	2001 04 18.32730	13 52 03.54	-10 02 54.7	17.7 704
1993 TK ₃₇	2001 04 16.29040	12 27 52.11	+00 21 09.9	19.1	704	1994 EC ₇	2001 04 18.43226	13 51 56.82	-10 02 35.2	18.4 608
1993 TK ₃₇	2001 04 16.30376	12 27 51.60	+00 21 15.6	19.0	704	1994 EC ₇	2001 04 18.44268	13 51 56.11	-10 02 33.5	18.4 608
1993 UT	2001 04 13.74679	14 24 08.09	+21 16 22.6		888	1994 EC ₇	2001 04 18.45353	13 51 55.38	-10 02 32.0	18.4 608
1993 UT	2001 04 13.75257	14 24 07.69	+21 16 22.8		888	1994 EF ₇	2001 04 16.14740	10 48 09.45	+15 41 05.3	18.3 R 699
1993 UT	2001 04 13.76402	14 24 06.78	+21 16 23.5		888	1994 EF ₇	2001 04 16.17791	10 48 09.17	+15 40 56.5	18.1 699
1993 UT	2001 04 14.26961	14 23 31.24	+21 16 42.9		704	1994 EF ₇	2001 04 16.19876	10 48 08.86	+15 40 51.6	18.1 704
1993 UT	2001 04 14.28280	14 23 30.24	+21 16 44.4	19.1	704	1994 EF ₇	2001 04 16.21057	10 48 08.81	+15 40 48.1	18.9 699
1993 UT	2001 04 14.29599	14 23 29.33	+21 16 44.0	17.7	704	1994 EF ₇	2001 04 16.21241	10 48 08.70	+15 40 47.8	18.9 704
1993 UT	2001 04 14.30932	14 23 28.33	+21 16 44.8	17.5	704	1994 EF ₇	2001 04 16.23955	10 48 08.50	+15 40 41.0	19.5 704
1993 UB ₇	2001 04 14.32256	14 23 27.37	+21 16 45.2	17.5	704	1994 EF ₇	2001 04 16.24183	10 48 08.51	+15 40 40.6	19.3 699
1993 UB ₇	2001 04 13.19807	10 22 13.87	+38 29 55.6	18.6	704	1994 EF ₇	2001 04 16.25269	10 48 08.40	+15 40 36.9	19.3 704
1993 UB ₇	2001 04 13.21173	10 22 13.63	+38 29 50.4	18.9	704	1994 GV ₁₀	2001 04 15.20410	11 52 16.97	+16 29 05.5	17.2 704
1993 UB ₇	2001 04 13.22560	10 22 13.45	+38 29 43.5	19.2	704	1994 GV ₁₀	2001 04 15.21729	11 52 16.41	+16 29 00.9	17.8 704
1993 UB ₇	2001 04 13.23988	10 22 13.00	+38 29 37.5	18.8	704	1994 GV ₁₀	2001 04 15.23030	11 52 15.90	+16 28 57.2	18.0 704
1993 UB ₇	2001 04 13.25337	10 22 12.86	+38 29 30.2	18.6	704	1994 GV ₁₀	2001 04 15.24710	11 52 15.21	+16 28 52.3	18.7 704
1993 VH ₅	2001 04 16.27571	13 50 46.84	-05 19 21.9	18.9 R	699	1994 LN	2001 04 15.26029	11 52 14.65	+16 28 47.3	18.7 704
1993 VH ₅	2001 04 16.31432	13 50 44.96	-05 19 11.2		699	1994 LN	2001 04 14.25969	12 14 10.03	+21 12 16.9	18.3 704
1993 VH ₅	2001 04 16.35247	13 50 43.10	-05 19 00.5		699	1994 LN	2001 04 14.27298	12 14 09.43	+21 12 24.8	18.8 704
1993 VH ₅	2001 04 16.39053	13 50 41.29	-05 18 49.6		699	1994 LN	2001 04 14.29949	12 14 08.10	+21 12 44.0	19.1 704
1993 YR	1993 12 11.28472	05 48 21.73	+05 21 42.2	4	261	1994 LN	2001 04 14.31273	12 14 07.55	+21 12 51.2	18.5 704
1993 YR	1993 12 11.31597	05 48 20.11	+05 21 26.4	4	261	1994 LS	2001 04 13.25729	12 16 09.33	+41 24 23.0	17.6 704
1994 AT	2001 04 16.27277	13 20 04.77	-06 13 40.2	18.4 R	699	1994 LS	2001 04 13.27057	12 16 08.75	+41 24 21.4	18.5 704
1994 AT	2001 04 16.31122	13 20 02.36	-06 13 27.1		699	1994 LS	2001 04 13.28383	12 16 08.40	+41 24 19.1	19.0 704
1994 AT	2001 04 16.34925	13 19 59.97	-06 13 14.6		699	1994 LS	2001 04 13.29708	12 16 07.94	+41 24 18.9	18.9 704
1994 AT	2001 04 16.38730	13 19 57.56	-06 13 01.0		699	1994 LS	2001 04 13.31043	12 16 07.35	+41 24 19.1	18.2 704
1994 AT	2001 04 18.28383	13 18 03.23	-06 02 17.9	18.9	704	1994 NN ₂	2001 04 13.31179	14 54 28.01	-18 30 28.4	18.6 739
1994 AT	2001 04 18.29734	13 18 02.43	-06 02 13.9	19.2	704	1994 NN ₂	2001 04 13.33802	14 54 27.20	-18 29 57.4	18.5 739
1994 AT	2001 04 18.32417	13 18 00.68	-06 02 04.7	19.0	704	1994 NN ₂	2001 04 13.36426	14 54 26.38	-18 29 28.3	17.9 739
1994 AF ₁₂	2001 04 16.26343	12 31 06.54	+02 40 24.6	18.5	704	1994 NN ₂	2001 04 13.39052	14 54 25.56	-18 28 57.5	17.5 739
1994 AF ₁₂	2001 04 16.27678	12 31 05.91	+02 40 27.4	19.1	704	1994 NN ₂	2001 04 14.29703	14 53 59.74	-18 11 42.4	17.4 919
1994 AF ₁₂	2001 04 16.29016	12 31 05.19	+02 40 31.8	19.2	704	1994 NN ₂	2001 04 14.32100	14 53 58.77	-18 11 12.8	17.1 919
1994 AF ₁₂	2001 04 16.30352	12 31 04.51	+02 40 33.0	19.1	704	1994 NN ₂	2001 04 14.34523	14 53 58.27	-18 10 48.2	17.3 919
1994 BD ₁	2001 04 16.28864	13 13 24.84	-10 56 42.7	18.2 R	699	1994 NN ₂	2001 04 16.57272	14 52 47.69	-17 27 01.6	18.2 608
1994 BD ₁	2001 04 16.32692	13 13 22.29	-10 56 34.0		699	1994 NN ₂	2001 04 16.58313	14 52 47.32	-17 26 49.0	18.3 608
1994 BD ₁	2001 04 16.36496	13 13 19.71	-10 56 24.9		699	1994 NN ₂	2001 04 16.59418	14 52 46.91	-17 26 35.5	18.2 608
1994 BD ₁	2001 04 16.40322	13 13 17.15	-10 56 16.0		699	1994 NN ₂	2001 04 17.25393	14 52 25.29	-17 13 18.6	17.4 704
1994 BD ₁	2001 04 18.26990	13 11 17.32	-10 49 05.3	18.2	704	1994 NN ₂	2001 04 17.26778	14 52 24.78	-17 13 00.9	17.6 704
1994 BD ₁	2001 04 18.28338	13 11 16.46	-10 49 02.6	18.6	704	1994 NN ₂	2001 04 17.28141	14 52 24.34	-17 12 44.4	17.7 704
1994 BD ₁	2001 04 18.29261	13 11 15.92	-10 49 00.9	18.4	704	1994 NN ₂	2001 04 17.29526	14 52 23.81	-17 12 27.3	17.3 704
1994 BD ₁	2001 04 18.29690	13 11 15.55	-10 48 59.7	18.5	704	1994 NN ₂	2001 04 17.30900	14 52 23.28	-17 12 08.8	18.0 704
1994 BD ₁	2001 04 18.30600	13 11 14.97	-10 48 56.4	18.5	704	1994 NN ₂	2001 04 18.33390	14 51 47.39	-16 51 12.4	16.9 704
1994 BD ₁	2001 04 18.31035	13 11 14.64	-10 48 56.1	18.9	704	1994 NN ₂	2001 04 18.34752	14 51 46.85	-16 50 55.1	17.2 704
1994 BD ₁	2001 04 18.32047	13 11 14.15	-10 48 54.2	18.1	704	1994 NN ₂	2001 04 18.36114	14 51 46.33	-16 50 38.5	17.1 704
1994 BD ₁	2001 04 18.32374	13 11 13.73	-10 48 52.3	19.0	704	1994 NN ₂	2001 04 18.37471	14 51 45.81	-16 50 21.6	17.4 704
1994 BD ₁	2001 04 18.33417	13 11 13.16	-10 48 52.3	18.0	704	1994 NN ₂	2001 04 18.38827	14 51 45.19	-16 50 04.8	17.8 704
1994 CX	2001 04 15.21986	10 57 47.73	+08 05 10.1	19.4 R	699	1994 PD	2001 04 05.29598	17 21 59.00	+16 52 21.1	916
1994 CX	2001 04 15.24342	10 57 47.81	+08 05 15.0		699	1994 PD	2001 04 05.30956	17 21 59.82	+16 52 32.2	916
1994 CX	2001 04 15.26701	10 57 47.68	+08 05 18.2		699	1994 PD	2001 04 05.32314	17 22 00.88	+16 52 44.0	916
1994 CX	2001 04 15.29065	10 57 47.71	+08 05 22.5		699	1994 PD	2001 04 14.23859	17 32 39.67	+18 55 20.8	916
1994 CA ₉	2001 04 18.33628	15 19 09.98	-18 57 17.6	19.0	704	1994 PD	2001 04 14.25322	17 32 40.53	+18 55 31.8	916
1994 CA ₉	2001 04 18.34990	15 19 09.29	-18 57 15.6	19.1	704	1994 PD	2001 04 14.26787	17 32 41.48	+18 55 44.7	916
1994 CA ₉	2001 04 18.36348	15 19 08.45	-18 57 12.4	19.1	704	1994 PD ₂	1953 12 10.45833	08 53 23.76	+29 24 20.6	4 261
1994 CA ₉	2001 04 18.37706	15 19 07.73	-18 57 09.6	18.9	704	1994 PD ₂	1953 12 10.48958	08 53 23.12	+29 24 24.1	4 261
1994 CA ₉	2001 04 18.39062	15 19 07.04	-18 57 09.2	19.2	704	1994 PD ₂	1977 08 08.52023	20 12 01.60	-30 59 54.4	4 260
1994 CQ ₉	2001 04 15.35678	16 43 27.65	-05 06 01.0	19.0	704	1994 PD ₂	1977 08 08.57232	20 11 58.16	-30 59 32.7	4 260
1994 CQ ₉	2001 04 15.38450	16 43 27.23	-05 05 53.0	19.2	704	1994 PD ₂	1980 03 20.52496	11 11 39.83	-02 28 10.4	4 260
1994 CQ ₉	2001 04 15.40115	16 43 26.99	-05 05 48.0	19.6	704	1994 PD ₂	1980 03 20.57357	11 11 37.11	-02 28 02.0	4 260
1994 CT ₁₃	2001 04 18.26293	11 55 32.92	+03 05 00.9	18.2	704	1994 PD ₂	1993 03 18.60078	13 09 34.34	-21 48 08.9	4 260
1994 CT ₁₃	2001 04 18.27644	11 55 32.42	+03 05 01.6	18.7	704	1994 PD ₂	1993 03 18.65633	13 09 31.52	-21 48 11.2	4 260
1994 CT ₁₃	2001 04 18.28998	11 55 31.73	+03 05 02.1	19.1	704	1994 PD ₂	1993 03 20.62856	13 07 51.59	-21 49 08.6	4 260
1994 CT ₁₃	2001 04 18.30339	11 55 31.17	+03 05 01.8	18.4	704	1994 PD ₂	1993 03 20.67370	13 07 49.22	-21 49 09.0	4 260
1994 CT ₁₃	2001 04 18.31682	11 55 30.68	+03 05 02.7	18.4	704	1994 PD ₂	1993 04 20.51760	1		

1994 PM ₃₀	2001 03 25.33369	12 07 06.19	-01 42 48.9	20.3 R	5	688	1994 VL ₁	2001 04 16.20562	12 06 33.93	+15 17 00.2	19.0	704
1994 PM ₃₀	2001 03 25.35575	12 07 05.03	-01 42 38.6			5	1994 VL ₁	2001 04 16.21924	12 06 33.30	+15 17 00.5	19.1	704
1994 PS ₃₁	2001 04 16.29402	14 16 29.99	-10 25 58.1	18.5 R		699	1994 VL ₁	2001 04 16.23278	12 06 32.66	+15 17 00.8	18.7	704
1994 PS ₃₁	2001 04 16.33207	14 16 27.94	-10 25 41.3			699	1994 VL ₁	2001 04 16.24633	12 06 32.02	+15 17 00.0	19.7	704
1994 PS ₃₁	2001 04 16.37012	14 16 25.97	-10 25 24.5			699	1994 VC ₃	2001 04 16.35414	14 31 57.25	-12 58 49.1	21.5 V	691
1994 PS ₃₁	2001 04 16.40865	14 16 23.90	-10 25 07.2			699	1994 VC ₃	2001 04 16.37632	14 31 56.04	-12 58 45.5	21.3 V	691
1994 PK ₃₅	2001 04 16.30264	13 39 43.05	-13 25 08.8	18.8 R		699	1994 VC ₃	2001 04 16.39804	14 31 54.88	-12 58 42.3	21.5 V	691
1994 PK ₃₅	2001 04 16.34068	13 39 40.85	-13 24 55.0			699	1994 VQ ₆	2001 04 16.40137	13 51 18.23	-21 30 24.6	17.9	704
1994 PK ₃₅	2001 04 16.37874	13 39 38.48	-13 24 42.4			699	1994 VQ ₆	2001 04 16.41458	13 51 17.40	-21 30 08.3	18.6	704
1994 PK ₃₅	2001 04 16.41723	13 39 36.24	-13 24 28.7			699	1994 VQ ₆	2001 04 16.42804	13 51 16.54	-21 29 51.8	18.9	704
1994 PP ₃₇	2001 02 22.45077	14 26 30.67	-16 13 06.5	18.6		704	1994 VQ ₆	2001 04 16.44176	13 51 15.69	-21 29 36.3	18.7	704
1994 PP ₃₇	2001 02 22.46530	14 26 31.14	-16 13 08.0	19.5		704	1994 VQ ₆	2001 04 16.45606	13 51 14.85	-21 29 17.6	19.3	704
1994 PP ₃₇	2001 02 22.47976	14 26 31.69	-16 13 11.5	19.4		704	1994 VU ₆	2001 04 18.27423	12 46 29.53	-09 02 06.9	18.0	704
1994 PP ₃₇	2001 02 22.50869	14 26 32.66	-16 13 16.6	19.3		704	1994 VU ₆	2001 04 18.30254	12 46 28.08	-09 01 51.8	18.7	704
1994 PP ₃₇	2001 03 24.34274	14 31 39.56	-16 59 18.5	18.6 R		699	1994 VU ₆	2001 04 18.31708	12 46 27.55	-09 01 44.5	19.0	704
1994 PP ₃₇	2001 03 24.38498	14 31 38.67	-16 59 16.3			699	1994 VU ₆	2001 04 18.33060	12 46 26.90	-09 01 37.1	18.7	704
1994 PP ₃₇	2001 03 24.40615	14 31 38.32	-16 59 15.8			699	1994 VL ₈	2001 04 14.27644	13 45 06.93	+27 04 53.8	18.1	704
1994 PP ₃₇	2001 03 24.42987	14 31 37.83	-16 59 14.2			699	1994 VL ₈	2001 04 14.29045	13 45 05.60	+27 04 50.4	18.1	704
1994 PP ₃₇	2001 04 01.33531	14 28 22.02	-16 48 13.1	18.4		704	1994 VL ₈	2001 04 14.30420	13 45 04.29	+27 04 47.1	18.0	704
1994 PP ₃₇	2001 04 01.34999	14 28 21.50	-16 48 11.9	18.7		704	1994 VL ₈	2001 04 14.31784	13 45 03.09	+27 04 43.0	17.9	704
1994 PP ₃₇	2001 04 01.37931	14 28 20.50	-16 48 09.5	18.7		704	1994 VL ₈	2001 04 14.33165	13 45 01.77	+27 04 39.5	17.6	704
1994 PP ₃₇	2001 04 01.39397	14 28 20.00	-16 48 07.0	18.4		704	1994 WK	2001 04 14.28067	13 58 05.25	+20 01 46.5	18.5	704
1994 PP ₃₇	2001 04 05.52980	14 25 54.33	-16 38 18.3	19.3		608	1994 WK	2001 04 14.29385	13 58 04.06	+20 01 44.8	18.8	704
1994 PP ₃₇	2001 04 05.54035	14 25 53.93	-16 38 16.5	19.5		608	1994 WK	2001 04 14.30719	13 58 02.86	+20 01 43.7	17.8	704
1994 PP ₃₇	2001 04 05.55117	14 25 53.44	-16 38 14.8	18.8		608	1994 WK	2001 04 14.32043	13 58 01.68	+20 01 41.1	18.4	704
1994 PP ₃₇	2001 04 18.33982	14 15 57.67	-15 52 28.4	17.9		704	1994 WX	1982 10 18.42806	23 11 32.58	-03 33 05.4		2 260
1994 PP ₃₇	2001 04 18.35364	14 15 57.01	-15 52 23.8	18.2		704	1994 WX	1982 10 18.46973	23 11 31.67	-03 33 15.5		2 260
1994 PP ₃₇	2001 04 18.36789	14 15 56.20	-15 52 20.8	17.9		704	1994 WX	1988 08 19.42014	01 50 16.28	+11 25 00.3		2 261
1994 PP ₃₇	2001 04 18.38123	14 15 55.40	-15 52 16.7	17.8		704	1994 WX	1988 08 19.48264	01 50 17.06	+11 25 00.4		2 261
1994 PP ₃₇	2001 04 18.39493	14 15 54.73	-15 52 13.7	18.1		704	1994 WJ ₃	2001 04 15.35232	15 13 52.77	-03 27 37.7	19.2	704
1994 PE ₃₉	2001 04 16.27182	13 58 48.93	-04 01 36.2	18.7		704	1994 WJ ₃	2001 04 15.36577	15 13 52.20	-03 27 35.4	19.1	704
1994 PE ₃₉	2001 04 16.28520	13 58 48.25	-04 01 29.8	19.0		704	1994 WJ ₃	2001 04 15.37923	15 13 51.57	-03 27 32.9	19.0	704
1994 PE ₃₉	2001 04 16.29856	13 58 47.56	-04 01 24.3	18.8		704	1995 BC ₄	1999 03 18.19028	09 27 26.87	+16 53 41.9		1 261
1994 PE ₃₉	2001 04 16.31187	13 58 46.82	-04 01 17.8	18.9		704	1995 BC ₄	1999 03 18.23194	09 27 26.14	+16 53 49.4		1 261
1994 PE ₃₉	2001 04 16.32519	13 58 46.11	-04 01 11.8	19.1		704	1995 BQ ₈	2001 04 16.27376	13 37 40.82	-05 26 19.8	18.2 R	699
1994 PE ₃₉	2001 04 17.30075	13 57 56.60	-03 53 48.4	18.3 R		699	1995 BQ ₈	2001 04 16.31230	13 37 39.08	-05 26 08.8		699
1994 PE ₃₉	2001 04 17.34743	13 57 54.04	-03 53 26.9			699	1995 BQ ₈	2001 04 16.35035	13 37 37.17	-05 26 00.1		699
1994 PE ₃₉	2001 04 17.39270	13 57 51.69	-03 53 06.7			699	1995 BQ ₈	2001 04 16.38839	13 37 35.32	-05 25 50.3		699
1994 PE ₃₉	2001 04 17.43795	13 57 49.30	-03 52 46.5			699	1995 BJ ₁₁	2001 04 16.26931	13 35 16.07	-03 39 49.5	18.6	704
1994 RL ₁	2001 04 16.26815	13 20 44.90	-03 22 05.7	18.1		704	1995 BJ ₁₁	2001 04 16.28268	13 35 15.41	-03 39 47.0	18.8	704
1994 RL ₁	2001 04 16.28152	13 20 44.19	-03 21 59.9	18.0		704	1995 BJ ₁₁	2001 04 16.29603	13 35 14.84	-03 39 41.9	18.5	704
1994 RL ₁	2001 04 16.29487	13 20 43.51	-03 21 53.0	18.3		704	1995 BJ ₁₁	2001 04 16.30937	13 35 14.15	-03 39 38.0	18.8	704
1994 RL ₁	2001 04 16.30822	13 20 42.80	-03 21 46.0	18.9		704	1995 BJ ₁₁	2001 04 16.32266	13 35 13.54	-03 39 34.2	18.8	704
1994 RL ₁	2001 04 16.32150	13 20 42.10	-03 21 39.6	18.6		704	1995 BJ ₁₁	2001 04 17.30290	13 34 28.55	-03 34 37.6	17.7 R	699
1994 RL ₁	2001 04 17.30398	13 19 54.07	-03 13 03.1	18.1 R		699	1995 BJ ₁₁	2001 04 17.34944	13 34 26.35	-03 34 23.6		699
1994 RL ₁	2001 04 17.35042	13 19 51.77	-03 12 39.1			699	1995 BJ ₁₁	2001 04 17.39484	13 34 24.14	-03 34 10.1		699
1994 RL ₁	2001 04 17.39591	13 19 49.45	-03 12 15.2			699	1995 BJ ₁₁	2001 04 17.44010	13 34 22.08	-03 33 56.2		699
1994 RL ₁	2001 04 17.44114	13 19 47.20	-03 11 51.9			699	1995 BP ₁₁	2001 04 16.27376	13 32 39.51	-05 14 22.6	18.9 R	699
1994 RF ₁₁	2001 04 16.17399	10 08 18.65	+11 09 59.5	19.6 R		699	1995 BP ₁₁	2001 04 16.31230	13 32 37.69	-05 14 12.7		699
1994 RF ₁₁	2001 04 16.20627	10 08 18.11	+11 09 40.4			699	1995 BP ₁₁	2001 04 16.35035	13 32 35.84	-05 14 01.1		699
1994 RF ₁₁	2001 04 16.23781	10 08 17.64	+11 09 24.6			699	1995 BP ₁₁	2001 04 16.38839	13 32 34.06	-05 13 50.1		699
1994 RF ₁₁	2001 04 16.26879	10 08 17.13	+11 09 07.4			699	1995 BW ₁₁	2001 04 17.30506	13 06 40.07	-04 15 39.5	17.7 R	699
1994 RW ₁₇	2001 04 18.34354	14 10 45.93	-14 40 58.4	18.3		704	1995 BW ₁₁	2001 04 17.35146	13 06 37.97	-04 15 27.3		699
1994 RW ₁₇	2001 04 18.35716	14 10 45.30	-14 40 56.0	18.6		704	1995 BW ₁₁	2001 04 17.39697	13 06 35.87	-04 15 15.9		699
1994 RW ₁₇	2001 04 18.37074	14 10 44.53	-14 40 53.6	18.4		704	1995 BW ₁₁	2001 04 17.44212	13 06 33.86	-04 15 04.2		699
1994 SM ₇	1994 10 26.22905	00 15 11.64	-00 24 34.5	20.4 V		691	1995 BW ₁₁	2001 04 18.26941	13 05 57.57	-04 11 38.6	17.6	704
1994 SM ₇	1994 10 26.24706	00 15 11.00	-00 24 37.2			691	1995 BW ₁₁	2001 04 18.28289	13 05 56.94	-04 11 34.7	17.9	704
1994 SM ₇	1994 10 26.26400	00 15 10.44	-00 24 42.1			691	1995 BW ₁₁	2001 04 18.29639	13 05 56.34	-04 11 31.8	17.8	704
1994 SF ₁₁	2001 04 16.14839	10 57 57.11	+13 57 33.8	19.5 R		699	1995 BW ₁₁	2001 04 18.30984	13 05 55.84	-04 11 27.6	17.9	704
1994 SF ₁₁	2001 04 16.17889	10 57 56.33	+13 57 24.5			699	1995 BW ₁₁	2001 04 18.32325	13 05 55.11	-04 11 22.9	18.4	704
1994 SF ₁₁	2001 04 16.19974	10 57 55.68	+13 57 19.8	18.5		704	1995 DN ₇	2001 04 18.28085	12 47 31.86	-06 58 51.8	18.9	704
1994 SF ₁₁	2001 04 16.21160	10 57 55.40	+13 57 15.8			699	1995 DN ₇	2001 04 18.29434	12 47 31.23	-06 58 50.1	18.8	704
1994 SF ₁₁	2001 04 16.22689	10 57 54.98	+13 57 13.1	18.9		704	1995 DN ₇	2001 04 18.30779	12 47 30.67	-06 58 49.0	18.9	704
1994 SF ₁₁	2001 04 16.24045	10 57 54.68	+13 57 09.9	19.2		704	1995 DN ₇	2001 04 18.32120	12 47 29.99	-06 58 45.9	18.5	704
1994 SF ₁₁	2001 04 16.24284	10 57 54.63	+13 57 08.5			699	1995 FB ₃	1995 02 03.47235	11 50 21.78	+06 04 05.3	19.0 V	691
1994 SF ₁₁	2001 04 16.25397	10 57 54.21	+13 57 05.4	18.8		704	1995 FB ₃	1995 02 03.50103	11 50 21.23	+06 04 09.7		691
1994 TN ₁	1989 11 10.47639	08 12 17.20	+34 03 23.3		4	261	1995 FB ₃	1995 02 03.52943	11 50 20.68	+06 04 13.6		691
1994 TN ₁	1989 11 10.53194	08 12 19.42	+34 03 42.2		4	261	1995 FJ ₄	2000 09 07.33152	00 12 30.20	-01 27 08.1	21.0 V	691
1994 TN ₁	1991 05 05.46628	12 48 01.08	+02 05 16.3		4	260	1995 FJ ₄	2000 09 07.35250	00 12 29.01	-01 27 10.3	20.6 V	691
1994 TN ₁	1991 05 05.50794	12 47 59.67	+02 05 15.3		4							

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1995 QP ₃	2001 04 15.28187	13 02 47.36	-04 05 50.9	19.8 V	691	1995 SS ₃₀	2001 04 18.22364	11 27 40.26	-02 32 08.6	18.3	644
1995 QT ₅	2001 03 24.34195	14 18 33.63	-17 35 59.5	17.4 R	699	1995 SY ₃₀	2001 04 17.28699	13 28 16.05	-00 05 14.0	18.2 R	699
1995 QT ₅	2001 03 24.37575	14 18 32.76	-17 35 48.8	18.3	704	1995 SY ₃₀	2001 04 17.33364	13 28 13.46	-00 04 52.7		699
1995 QT ₅	2001 03 24.38420	14 18 32.52	-17 35 47.2		699	1995 SY ₃₀	2001 04 17.37913	13 28 10.99	-00 04 32.7		699
1995 QT ₅	2001 03 24.38873	14 18 32.40	-17 35 45.5	18.4	704	1995 SY ₅₂	2001 04 17.42444	13 28 08.49	-00 04 11.5		699
1995 QT ₅	2001 03 24.40164	14 18 32.02	-17 35 41.8	18.1	704	1995 SU ₃₀	2001 04 16.34164	13 13 52.22	-17 24 55.8	18.0	704
1995 QT ₅	2001 03 24.40536	14 18 31.96	-17 35 40.7		699	1995 SU ₅₂	2001 04 16.35569	13 13 51.30	-17 24 51.0	18.6	704
1995 QT ₅	2001 03 24.41497	14 18 31.66	-17 35 38.0	17.9	704	1995 SU ₅₂	2001 04 16.36933	13 13 50.42	-17 24 45.1	18.1	704
1995 QT ₅	2001 03 24.42908	14 18 31.34	-17 35 33.7		699	1995 SU ₅₂	2001 04 16.38281	13 13 49.59	-17 24 40.3	18.4	704
1995 QT ₅	2001 03 24.42923	14 18 31.29	-17 35 34.4	18.0	704	1995 SU ₅₂	2001 04 16.39594	13 13 48.68	-17 24 35.3	18.1	704
1995 QT ₅	2001 03 29.42234	14 16 09.49	-17 07 45.2	18.6	608	1995 SE ₅₃	2001 04 18.14524	12 04 33.28	-00 07 06.6	21.3 V	691
1995 QT ₅	2001 03 29.43334	14 16 09.09	-17 07 41.6	18.7	608	1995 SE ₅₃	2001 04 18.17061	12 04 32.24	-00 06 58.9	20.0 V	691
1995 QT ₅	2001 03 29.44348	14 16 08.71	-17 07 37.6	18.6	608	1995 SE ₅₃	2001 04 18.19605	12 04 31.21	-00 06 51.5	21.1 V	691
1995 QT ₅	2001 04 16.30047	14 02 33.54	-14 47 10.9	17.3 R	699	1995 TZ	2001 04 14.61265	14 47 18.84	-16 00 09.3	19.7	608
1995 QT ₅	2001 04 16.33857	14 02 31.38	-14 46 50.3		699	1995 TZ	2001 04 14.62277	14 47 18.34	-16 00 07.7	19.4	608
1995 QT ₅	2001 04 16.37662	14 02 29.23	-14 46 29.3		699	1995 TZ	2001 04 14.63327	14 47 17.82	-16 00 06.6	19.4	608
1995 QT ₅	2001 04 16.41509	14 02 27.08	-14 46 08.1		699	1995 TZ	2001 04 16.69065	14 45 38.67	-15 55 57.4		888
1995 QT ₅	2001 04 18.27447	14 00 48.27	-14 29 07.6	17.1	704	1995 TZ	2001 04 16.69669	14 45 38.36	-15 55 56.3		888
1995 QT ₅	2001 04 18.28795	14 00 47.49	-14 29 00.1	17.4	704	1995 TZ	2001 04 16.70757	14 45 37.76	-15 55 54.2		888
1995 QT ₅	2001 04 18.30143	14 00 46.73	-14 28 52.9	17.3	704	1995 TZ	2001 04 17.25301	14 45 10.77	-15 54 40.6	18.0	704
1995 QT ₅	2001 04 18.31486	14 00 45.96	-14 28 45.2	17.5	704	1995 TZ	2001 04 17.26685	14 45 09.94	-15 54 40.8	17.9	704
1995 QT ₅	2001 04 18.32825	14 00 45.27	-14 28 37.5	17.3	704	1995 TZ	2001 04 17.28047	14 45 09.19	-15 54 39.0	17.8	704
1995 QT ₅	2001 04 18.49455	14 00 36.19	-14 27 04.5	18.0	608	1995 TZ	2001 04 17.29432	14 45 08.46	-15 54 36.9	17.6	704
1995 QT ₅	2001 04 18.50499	14 00 35.55	-14 26 58.5	17.9	608	1995 TZ	2001 04 17.30807	14 45 07.70	-15 54 34.6	18.3	704
1995 QT ₅	2001 04 18.51569	14 00 34.99	-14 26 53.0	18.1	608	1995 TZ	2001 04 18.33308	14 44 14.71	-15 52 14.5	17.6	704
1995 RA	2001 03 20.17986	11 15 08.24	-27 30 21.6		808	1995 TZ	2001 04 18.34671	14 44 13.95	-15 52 12.6	17.8	704
1995 RA	2001 03 20.22743	11 15 04.97	-27 30 12.5		808	1995 TZ	2001 04 18.36033	14 44 13.19	-15 52 10.4	18.0	704
1995 RA	2001 03 24.16319	11 10 42.56	-27 15 31.8		808	1995 TZ	2001 04 18.37389	14 44 12.50	-15 52 09.3	18.4	704
1995 RA	2001 04 02.13009	11 01 32.11	-26 29 06.2		808	1995 TZ	2001 04 18.38745	14 44 11.66	-15 52 06.5	18.2	704
1995 RA	2001 04 02.16794	11 01 30.00	-26 28 52.1		808	1995 UJ ₂	2001 04 16.28651	13 16 56.07	-09 10 03.4	18.6 R	699
1995 ST ₃	2001 04 16.30480	13 22 54.30	-13 39 51.2	17.1 R	699	1995 UJ ₂	2001 04 16.32477	13 16 53.85	-09 09 52.4		699
1995 ST ₃	2001 04 16.34284	13 22 51.89	-13 39 36.3		699	1995 UJ ₂	2001 04 16.36282	13 16 51.63	-09 09 41.5		699
1995 ST ₃	2001 04 16.38089	13 22 49.53	-13 39 21.9		699	1995 UJ ₂	2001 04 16.40108	13 16 49.47	-09 09 30.2		699
1995 ST ₃	2001 04 16.41938	13 22 47.04	-13 39 06.7		699	1995 UJ ₂	2001 04 18.27001	13 15 02.70	-09 00 38.8	18.4	704
1995 ST ₃	2001 04 18.27812	13 20 53.84	-13 27 06.0	17.5	704	1995 UJ ₂	2001 04 18.29701	13 15 01.01	-09 00 31.7	19.1	704
1995 ST ₃	2001 04 18.29308	13 20 52.85	-13 26 58.7	17.7	704	1995 UJ ₂	2001 04 18.31046	13 15 00.27	-09 00 26.5	19.2	704
1995 ST ₃	2001 04 18.30648	13 20 52.08	-13 26 53.7	17.3	704	1995 UJ ₂	2001 04 18.32385	13 14 59.53	-09 00 21.5	18.9	704
1995 ST ₃	2001 04 18.32094	13 20 51.10	-13 26 48.3	17.6	704	1995 UE ₄	2001 04 18.33791	15 38 10.41	-19 35 58.6	18.3	704
1995 ST ₃	2001 04 18.33464	13 20 50.22	-13 26 43.1	17.7	704	1995 UE ₄	2001 04 18.35153	15 38 09.88	-19 35 54.7	18.7	704
1995 SN ₄	2001 04 17.25428	14 55 59.28	-18 02 13.5	18.1	704	1995 UE ₄	2001 04 18.36511	15 38 09.26	-19 35 51.2	18.5	704
1995 SN ₄	2001 04 17.26813	14 55 58.60	-18 02 12.4	18.5	704	1995 UE ₄	2001 04 18.37869	15 38 08.71	-19 35 47.1	18.6	704
1995 SN ₄	2001 04 17.28196	14 55 57.83	-18 02 13.2	17.9	704	1995 UE ₄	2001 04 18.39226	15 38 08.17	-19 35 43.2	18.5	704
1995 SN ₄	2001 04 17.29561	14 55 56.99	-18 02 11.4	17.7	704	1995 UL ₄	2001 04 14.51991	12 53 04.36	-01 51 11.1	18.3	608
1995 SN ₄	2001 04 18.33403	14 54 58.70	-18 00 41.6	17.7	704	1995 UL ₄	2001 04 14.53037	12 53 03.73	-01 51 09.2	18.1	608
1995 SN ₄	2001 04 18.34765	14 54 57.88	-18 00 40.1	18.1	704	1995 UL ₄	2001 04 14.54093	12 53 03.11	-01 51 07.2	18.4	608
1995 SN ₄	2001 04 18.36126	14 54 57.11	-18 00 37.8	18.2	704	1995 UL ₄	2001 04 17.26493	12 50 25.28	-01 42 51.3	17.4	704
1995 SN ₄	2001 04 18.37483	14 54 56.27	-18 00 37.9	18.4	704	1995 UL ₄	2001 04 17.27974	12 50 24.40	-01 42 48.9	17.7	704
1995 SN ₄	2001 04 18.38840	14 54 55.48	-18 00 36.7	18.3	704	1995 UL ₄	2001 04 17.29330	12 50 23.67	-01 42 47.4	18.4	704
1995 SN ₅	1998 03 24.15880	12 04 52.48	+13 04 07.2	18.1	704	1995 UL ₄	2001 04 17.30669	12 50 22.77	-01 42 44.6	17.6	704
1995 SN ₅	1998 03 24.17904	12 04 50.46	+13 04 02.5	18.8	704	1995 UF ₈	2001 04 14.31374	15 14 56.33	-17 53 13.5	17.8 R	919
1995 SN ₅	1998 03 24.19974	12 04 48.52	+13 03 57.1	18.6	704	1995 UF ₈	2001 04 14.33767	15 14 55.01	-17 53 20.0	17.7 R	919
1995 SN ₅	1998 03 24.22012	12 04 46.46	+13 03 52.3	19.1	704	1995 UF ₈	2001 04 14.36191	15 14 53.73	-17 53 29.1	17.7 R	919
1995 SN ₅	1998 04 19.14162	11 27 24.27	+10 06 57.4	18.7	704	1995 UF ₈	2001 04 17.25543	15 12 19.96	-18 08 17.2	17.3	704
1995 SN ₅	1998 04 19.16188	11 27 22.94	+10 06 46.7	18.9	704	1995 UF ₈	2001 04 17.26929	15 12 19.13	-18 08 22.5	17.1	704
1995 SN ₅	1998 04 19.18200	11 27 21.53	+10 06 34.0	18.8	704	1995 UF ₈	2001 04 17.28314	15 12 18.38	-18 08 27.0	16.9	704
1995 SN ₅	1998 04 19.20216	11 27 20.09	+10 06 21.0	19.1	704	1995 UF ₈	2001 04 17.29679	15 12 17.54	-18 08 30.3	17.5	704
1995 SN ₅	1998 04 19.22253	11 27 18.60	+10 06 09.7	19.1	704	1995 UF ₈	2001 04 18.33556	15 11 18.51	-18 13 42.3	17.2	704
1995 SU ₅	2001 04 15.39447	13 01 05.40	-07 15 16.3	18.0	608	1995 UF ₈	2001 04 18.34918	15 11 17.65	-18 13 46.8	17.3	704
1995 SU ₅	2001 04 15.40607	13 01 04.83	-07 15 09.2	17.8	608	1995 UF ₈	2001 04 18.36278	15 11 16.84	-18 13 50.5	17.3	704
1995 SU ₅	2001 04 15.41702	13 01 04.30	-07 15 02.0	17.8	608	1995 UF ₈	2001 04 18.37636	15 11 16.04	-18 13 54.6	17.3	704
1995 SU ₅	2001 04 16.27080	13 00 26.06	-07 05 59.8	17.0 R	699	1995 UF ₈	2001 04 18.38992	15 11 15.20	-18 13 58.9	17.1	704
1995 SU ₅	2001 04 16.30906	13 00 24.21	-07 05 35.5		699	1995 UN ₈	2001 04 16.27179	13 15 01.29	-06 36 23.2	17.3 R	699
1995 SU ₅	2001 04 16.34711	13 00 22.42	-07 05 10.9		699	1995 UN ₈	2001 04 16.31017	13 14 58.74	-06 36 15.8		699
1995 SU ₅	2001 04 16.38516	13 00 20.63	-07 04 47.1		699	1995 UN ₈	2001 04 16.34820	13 14 56.16	-06 36 08.0		699
1995 SU ₅	2001 04 18.26849	12 58 58.24	-06 44 57.3	17.4	704	1995 UN ₈	2001 04 16.38623	13 14 53.62	-06 36 00.3		699
1995 SU ₅	2001 04 18.28199	12 58 57.63	-06 44 49.1	17.6	704	1995 UN ₈	2001 04 18.26964	13 12 51.76	-06 29 48.1	18.0	704
1995 SU ₅	2001 04 18.29548	12 58 56.99	-06 44 40.6	17.6	704	1995 UN ₈	2001 04 18.28313	13 12 50.84	-06 29 46.2	17.7	704
1995 SU ₅	2001 04 18.30893	12 58 56.36	-06 44 32.0	17.6	704	1995 UN ₈	2001 04 18.29664	13 12 49.93	-06 29 43.8	17.9	704
1995 SU ₅	2001 04 18.32234	12 58 55.73	-06 44 23.3	17.5	704	1995 UN ₈	2001 04 18.31010	13 12 48.99	-06 29 41.2	18.6	704
1995 SG ₁₀	1995 08 25.23229	00 01 33.12	-00 26 00.2	18.9 V 8	809	1995 UN ₈	2001 04 18.32348	13 12 48.19	-06 29 38.6	18.2	704
1995 SG ₁₀	1995 08 26.22674	00 00 58.45	-00 31 17.0	18.6 V 8	809	1995 UV ₈	2001 04 14.99295	13 25 50.08	-05 19 47.7	18.1	106
1995 SG ₁₀	1995 09 19.20694	23 41 27.96	-03 12 46.1	17.3 V 8							

1995 VM ₁	2001 04 16.39391	16 18 00.50	-16 44 09.0	18.0	704	1995 YJ	2001 04 16.56386	13 39 34.72	-14 08 11.3	18.7	608
1995 VQ ₁	2001 04 13.14644	08 07 30.44	+35 01 49.5	18.7	704	1995 YJ	2001 04 18.27965	13 38 04.70	-13 57 09.6	17.4	704
1995 VQ ₁	2001 04 13.15983	08 07 31.01	+35 01 45.5	18.6	704	1995 YJ	2001 04 18.29462	13 38 03.90	-13 57 02.9	18.2	704
1995 VQ ₁	2001 04 13.17351	08 07 31.85	+35 01 38.8	18.9	704	1995 YJ	2001 04 18.30901	13 38 03.18	-13 56 58.7	18.3	704
1995 VQ ₁	2001 04 13.18696	08 07 32.57	+35 01 35.3	18.7	704	1995 YJ	2001 04 18.32248	13 38 02.40	-13 56 53.4	17.8	704
1995 VQ ₁	2001 04 15.14085	08 09 22.17	+34 50 11.8	18.1	704	1995 YJ	2001 04 18.33617	13 38 01.70	-13 56 48.5	17.6	704
1995 VQ ₁	2001 04 15.15392	08 09 22.93	+34 50 08.1	18.2	704	1995 YU	2001 04 16.27227	14 06 06.49	-04 31 37.0	19.1	704
1995 VQ ₁	2001 04 15.16699	08 09 23.63	+34 50 03.8	18.7	704	1995 YU	2001 04 16.27681	14 06 06.27	-04 31 35.8	18.0	R 699
1995 VQ ₁	2001 04 15.18006	08 09 24.43	+34 49 58.2	18.6	704	1995 YU	2001 04 16.28565	14 06 05.77	-04 31 34.2	19.7	704
1995 VQ ₁	2001 04 15.19340	08 09 25.10	+34 49 54.2	18.8	704	1995 YU	2001 04 16.31232	14 06 04.24	-04 31 24.5	19.5	704
1995 VH ₂	2001 04 16.27277	13 16 41.42	-04 20 20.8	19.0	R 699	1995 YU	2001 04 16.31531	14 06 04.08	-04 31 24.0		699
1995 VH ₂	2001 04 16.31122	13 16 39.29	-04 20 05.4		699	1995 YU	2001 04 16.32564	14 06 03.44	-04 31 22.0	19.3	704
1995 VH ₂	2001 04 16.34925	13 16 37.20	-04 19 52.4		699	1995 YU	2001 04 16.35347	14 06 01.91	-04 31 12.9		699
1995 VH ₂	2001 04 16.38730	13 16 35.08	-04 19 38.6		699	1995 YU	2001 04 16.39158	14 05 59.76	-04 31 02.4		699
1995 VO ₈	1997 03 07.29360	11 00 44.46	+18 23 29.1	20.1	V 691	1995 YC ₂	2001 04 15.42991	13 06 28.96	-09 10 03.3	20.3	608
1995 VO ₈	1997 03 07.31565	11 00 43.20	+18 23 37.7	20.5	V 691	1995 YC ₂	2001 04 15.44147	13 06 28.34	-09 09 58.8	19.9	608
1995 VO ₈	1997 03 07.33815	11 00 41.91	+18 23 46.3	20.2	V 691	1995 YC ₂	2001 04 15.45265	13 06 27.76	-09 09 54.4	20.8	608
1995 VO ₈	2001 03 19.24773	12 47 07.85	+05 07 19.5	18.8	R 699	1995 YC ₂	2001 04 16.28755	13 05 44.90	-09 04 19.3	18.8	R 699
1995 VO ₈	2001 03 19.28433	12 47 05.95	+05 07 29.0		699	1995 YC ₂	2001 04 16.32583	13 05 42.95	-09 04 05.4		699
1995 VO ₈	2001 03 19.32102	12 47 03.98	+05 07 39.6		699	1995 YC ₂	2001 04 16.36388	13 05 40.94	-09 03 50.1		699
1995 VO ₈	2001 03 19.35782	12 47 01.94	+05 07 50.3		699	1995 YC ₂	2001 04 16.40215	13 05 38.84	-09 03 33.2		699
1995 VO ₈	2001 03 23.29647	12 43 25.51	+05 26 07.9	18.6	704	1995 YT ₃	2001 04 14.20192	11 10 11.79	+25 38 36.9	17.7	704
1995 VO ₈	2001 03 23.30868	12 43 24.83	+05 26 11.3	19.3	704	1995 YT ₃	2001 04 14.22814	11 10 11.28	+25 38 33.4	18.3	704
1995 VO ₈	2001 03 23.32156	12 43 24.01	+05 26 13.6	19.2	704	1995 YT ₃	2001 04 14.24126	11 10 10.95	+25 38 31.8	19.0	704
1995 VO ₈	2001 03 23.33436	12 43 23.25	+05 26 18.5	18.7	704	1995 YT ₃	2001 04 14.25436	11 10 10.66	+25 38 30.2	18.1	704
1995 WK	2001 04 18.40648	15 10 14.77	-12 29 39.9	19.8	V 691	1995 YV ₂₁	2001 04 13.17230	14 47 52.36	-12 01 36.8	18.8	R 911
1995 WK	2001 04 18.42806	15 10 13.63	-12 29 37.3	19.9	V 691	1995 YV ₂₁	2001 04 13.19181	14 47 51.40	-12 01 34.5	18.6	R 911
1995 WK	2001 04 18.44944	15 10 12.50	-12 29 34.9	19.9	V 691	1995 YV ₂₁	2001 04 13.22456	14 47 49.61	-12 01 31.1	18.3	R 911
1995 WM	2001 04 18.33628	15 17 06.12	-19 16 15.4	18.2	704	1995 YV ₂₁	2001 04 14.14285	14 46 59.65	-11 59 38.5	18.2	R 911
1995 WM	2001 04 18.34990	15 17 05.50	-19 16 10.7	18.5	704	1995 YV ₂₁	2001 04 14.15381	14 46 59.00	-11 59 37.4	18.7	R 911
1995 WM	2001 04 18.37706	15 17 04.19	-19 16 00.8	19.1	704	1995 YV ₂₁	2001 04 14.16822	14 46 58.28	-11 59 35.7	18.6	R 911
1995 WM	2001 04 18.39062	15 17 03.61	-19 15 59.0	19.3	704	1995 YV ₂₁	2001 04 16.33125	14 44 56.88	-11 55 01.3	18.4	704
1995 WZ ₁	2001 04 14.23678	10 21 28.27	-02 16 54.7	20.8	608	1995 YV ₂₁	2001 04 16.34490	14 44 56.09	-11 55 00.2	18.9	704
1995 WZ ₁	2001 04 14.24737	10 21 28.35	-02 16 49.2	20.4	608	1995 YV ₂₁	2001 04 16.35855	14 44 55.26	-11 54 57.3	18.9	704
1995 WZ ₁	2001 04 14.25808	10 21 28.29	-02 16 44.4	20.2	608	1995 YV ₂₁	2001 04 16.37211	14 44 54.52	-11 54 54.5	19.3	704
1995 WK ₄	2001 04 16.28005	14 27 35.13	-09 29 33.9	19.2	R 699	1995 YG ₂₃	2001 04 14.25960	12 11 42.42	+19 28 30.9	18.5	704
1995 WK ₄	2001 04 16.31832	14 27 33.06	-09 29 22.5		699	1995 YG ₂₃	2001 04 14.27289	12 11 41.90	+19 28 31.0	19.3	704
1995 WK ₄	2001 04 16.35646	14 27 30.89	-09 29 12.3		699	1995 YG ₂₃	2001 04 14.28608	12 11 41.52	+19 28 31.1	19.2	704
1995 WK ₄	2001 04 16.39466	14 27 28.83	-09 29 01.8		699	1995 YG ₂₃	2001 04 14.29940	12 11 40.89	+19 28 29.4	18.8	704
1995 WE ₆	2001 04 14.28836	13 16 55.63	-08 08 03.4	19.3	R 701	1995 YG ₂₃	2001 04 14.31264	12 11 40.35	+19 28 28.4	19.0	704
1995 WE ₆	2001 04 14.31259	13 16 54.14	-08 07 55.4	19.1	R 701	1995 YH ₂₅	2001 04 17.30075	13 49 46.11	-03 43 50.5	18.8	R 699
1995 WE ₆	2001 04 14.33678	13 16 52.79	-08 07 47.7	19.6	R 701	1995 YH ₂₅	2001 04 17.34743	13 49 43.28	-03 43 39.4		699
1995 WE ₇	2001 04 14.52155	12 50 23.40	+03 03 59.8	19.7	608	1995 YH ₂₅	2001 04 17.39270	13 49 40.63	-03 43 30.8		699
1995 WE ₇	2001 04 14.53196	12 50 22.83	+03 04 02.4	20.0	608	1995 YH ₂₅	2001 04 17.43795	13 49 37.76	-03 43 20.7		699
1995 WE ₇	2001 04 14.54256	12 50 22.21	+03 04 03.1	19.8	608	1996 AA ₄	2001 04 15.27656	13 50 36.72	-00 38 02.7	18.4	704
1995 WE ₇	2001 04 16.26526	12 48 47.53	+03 08 04.3	18.3	704	1996 AA ₄	2001 04 15.28990	13 50 36.09	-00 37 58.4	18.5	704
1995 WE ₇	2001 04 16.27860	12 48 46.84	+03 08 06.2	18.5	704	1996 AA ₄	2001 04 15.30326	13 50 35.38	-00 37 52.1	19.0	704
1995 WE ₇	2001 04 16.29198	12 48 46.08	+03 08 07.6	18.4	704	1996 AA ₄	2001 04 17.28805	13 48 56.33	-00 24 21.3	18.5	R 699
1995 WE ₇	2001 04 16.30533	12 48 45.34	+03 08 09.6	18.4	704	1996 AA ₄	2001 04 17.33473	13 48 53.96	-00 24 03.0		699
1995 WE ₇	2001 04 16.31863	12 48 44.67	+03 08 11.2	18.9	704	1996 AA ₄	2001 04 17.38011	13 48 51.67	-00 23 43.9		699
1995 WZ ₇	2001 04 16.20463	10 14 31.02	-03 49 34.2	19.0	704	1996 AA ₄	2001 04 17.42547	13 48 49.29	-00 23 25.1		699
1995 WZ ₇	2001 04 16.21933	10 14 30.86	-03 49 29.7	19.6	704	1996 AM ₁₆	2001 04 15.21297	12 03 02.27	+11 38 47.1	18.9	704
1995 WZ ₇	2001 04 16.24580	10 14 30.54	-03 49 23.5	19.5	704	1996 AM ₁₆	2001 04 15.22601	12 03 01.65	+11 38 49.4	18.7	704
1995 WZ ₇	2001 04 16.25985	10 14 30.34	-03 49 20.7	19.6	704	1996 AM ₁₆	2001 04 15.23953	12 03 01.06	+11 38 51.7	19.3	704
1995 WZ ₇	2001 04 17.14871	10 14 22.62	-03 45 32.2	18.4	R 699	1996 BB ₁	2001 04 16.96414	13 30 06.77	-12 33 18.7		557
1995 WZ ₇	2001 04 17.17823	10 14 22.35	-03 45 24.5		699	1996 BB ₁	2001 04 16.97238	13 30 06.32	-12 33 16.3		557
1995 WZ ₇	2001 04 17.20863	10 14 22.05	-03 45 17.0		699	1996 BP ₁₁	2001 04 15.47557	13 10 51.83	+02 53 42.5	20.4	608
1995 WZ ₇	2001 04 17.24020	10 14 21.48	-03 45 10.2		699	1996 BP ₁₁	2001 04 15.48676	13 10 51.30	+02 53 46.7	19.8	608
1995 WB ₉	2001 04 01.19635	11 59 29.90	-29 33 05.3		S 808	1996 BP ₁₁	2001 04 15.49722	13 10 50.79	+02 53 51.1	19.9	608
1995 WB ₉	2001 04 01.23698	11 59 28.00	-29 32 29.7		S 808	1996 BP ₁₁	2001 04 16.26047	13 10 15.43	+02 58 47.2	18.3	704
1995 WB ₉	2001 04 13.49950	11 51 34.26	-26 20 47.3	17.5	V 888	1996 BP ₁₁	2001 04 16.27382	13 10 14.77	+02 58 52.5	19.0	704
1995 WB ₉	2001 04 13.50839	11 51 33.95	-26 20 37.9		888	1996 BP ₁₁	2001 04 16.28721	13 10 14.16	+02 58 56.7	18.6	704
1995 WB ₉	2001 04 13.51381	11 51 33.79	-26 20 32.9		888	1996 BP ₁₁	2001 04 16.30056	13 10 13.53	+02 59 03.0	18.9	704
1995 WS ₃₃	2001 04 16.27137	13 54 12.08	-07 01 01.3	17.8	704	1996 BP ₁₁	2001 04 16.31385	13 10 12.94	+02 59 07.2	19.0	704
1995 WS ₃₃	2001 04 16.28475	13 54 11.37	-07 00 54.8	18.3	704	1996 BP ₁₁	2001 04 17.28395	13 09 28.10	+03 05 17.8	18.8	R 699
1995 WS ₃₃	2001 04 16.29811	13 54 10.64	-07 00 48.1	18.4	704	1996 BP ₁₁	2001 04 17.33042	13 09 25.98	+03 05 34.8		699
1995 WS ₃₃	2001 04 16.31142	13 54 09.88	-07 00 42.2	18.0	704	1996 BP ₁₁	2001 04 17.37612	13 09 23.79	+03 05 52.4		699
1995 WS ₃₃	2001 04 16.32474	13 54 09.15	-07 00 35.2	18.6	704	1996 BP ₁₁	2001 04 17.42145	13 09 21.61	+03 06 09.5		699
1995 WO ₄₁	2001 04 16.41064	15 10 40.31	-26 52 51.0	17.6	704	1996 CK ₁	2001 04 16.30047	14 02 11.45	-13 10 08.8	17.7	R 699
1995 WO ₄₁	2001 04 16.42388	15 10 39.79	-26 52 49.5	17.5	704	1996 CK ₁	2001 04 16.33857	14 02 09.38	-13 10 00.3		699
1995 WO ₄₁	2001 04 16.43782	15 10 39.20	-26 52 49.4	17.5	704	1996 CK ₁	2001 04 16.37662	14 02 07.25	-13 09 52.3		699
1995 WO ₄₁	200										

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1996 EB ₁	2001 04 16.41617	13 53 51.52	-14 26 24.0		699	1996 HE ₁₆	2001 04 15.31005	11 22 45.33	+09 04 25.6	20.1	608
1996 EB ₁	2001 04 18.43123	13 52 06.90	-14 19 05.1	18.8	608	1996 HE ₁₆	2001 04 15.32050	11 22 45.02	+09 04 26.1	20.1	608
1996 EB ₁	2001 04 18.44167	13 52 06.37	-14 19 02.8	19.2	608	1996 HE ₁₆	2001 04 16.16709	11 22 23.43	+09 04 31.9	18.7 R	699
1996 EB ₁	2001 04 18.45250	13 52 05.80	-14 19 00.4	19.2	608	1996 HE ₁₆	2001 04 16.19872	11 22 22.54	+09 04 31.3		699
1996 EG ₁	2001 04 12.24623	13 49 17.53	-09 37 38.2	19.9 R	919	1996 HE ₁₆	2001 04 16.23076	11 22 21.76	+09 04 31.3		699
1996 EG ₁	2001 04 16.28436	13 46 23.27	-09 01 42.7	16.9 R	699	1996 HE ₁₆	2001 04 16.26180	11 22 20.92	+09 04 30.3		699
1996 EG ₁	2001 04 16.32262	13 46 21.51	-09 01 22.1		699	1996 HY ₁₇	2001 04 15.27240	13 01 09.11	-03 46 49.3	20.3 V	691
1996 EG ₁	2001 04 16.36067	13 46 19.81	-09 01 02.4		699	1996 HY ₁₇	2001 04 15.27641	13 01 08.94	-03 46 48.2	20.3 V	691
1996 EG ₁	2001 04 16.39894	13 46 18.09	-09 00 41.2		699	1996 HY ₁₇	2001 04 15.28073	13 01 08.74	-03 46 46.8	20.4 V	691
1996 EG ₁	2001 04 17.24730	13 45 41.29	-08 53 06.4	18.1	704	1996 HY ₁₇	2001 04 18.23468	12 59 01.45	-03 33 01.4	20.3 V	691
1996 EG ₁	2001 04 17.26106	13 45 40.62	-08 52 58.9	18.5	704	1996 HY ₁₇	2001 04 18.27040	12 58 59.89	-03 32 52.0	20.3 V	691
1996 EG ₁	2001 04 17.27478	13 45 40.08	-08 52 51.4	18.2	704	1996 HY ₁₇	2001 04 18.29142	12 58 58.96	-03 32 46.3	20.4 V	691
1996 EG ₁	2001 04 17.28857	13 45 39.39	-08 52 44.3	18.2	704	1996 HU ₂₀	2001 04 16.16117	10 18 37.28	+07 52 17.2	18.7 R	699
1996 EG ₁	2001 04 17.30236	13 45 38.88	-08 52 36.2	17.8	704	1996 HU ₂₀	2001 04 16.19229	10 18 37.28	+07 52 20.0		699
1996 EG ₁	2001 04 18.27257	13 44 56.47	-08 43 55.7	18.3	704	1996 HU ₂₀	2001 04 16.22477	10 18 37.38	+07 52 21.6		699
1996 EG ₁	2001 04 18.28605	13 44 55.92	-08 43 49.1	18.2	704	1996 HU ₂₀	2001 04 16.25584	10 18 37.41	+07 52 24.9		699
1996 EG ₁	2001 04 18.29956	13 44 55.33	-08 43 40.9	18.1	704	1996 HW ₂₀	2001 04 18.15319	12 16 44.19	+00 15 06.4	20.2 V	691
1996 EG ₁	2001 04 18.31301	13 44 54.70	-08 43 33.8	18.1	704	1996 HW ₂₀	2001 04 18.17855	12 16 43.31	+00 15 12.9	20.1 V	691
1996 EG ₁	2001 04 18.32638	13 44 54.04	-08 43 27.3	18.1	704	1996 HW ₂₀	2001 04 18.20398	12 16 42.31	+00 15 18.3	20.5 V	691
1996 EG ₁	2001 04 18.40081	13 44 50.94	-08 42 47.7	18.9	608	1996 HC ₂₁	2001 04 14.20121	11 02 49.70	+22 03 11.5	18.0	704
1996 EG ₁	2001 04 18.41125	13 44 50.44	-08 42 41.7	18.2	608	1996 HC ₂₁	2001 04 14.21432	11 02 49.28	+22 03 09.1	19.3	704
1996 EG ₁	2001 04 18.42204	13 44 49.95	-08 42 35.5	17.9	608	1996 HC ₂₁	2001 04 14.22743	11 02 48.92	+22 03 05.5	18.4	704
1996 ER ₁	2001 04 13.13438	08 23 59.28	+35 00 26.3	18.3	704	1996 HC ₂₁	2001 04 14.24055	11 02 48.49	+22 03 02.5	18.7	704
1996 ER ₁	2001 04 13.14802	08 23 59.59	+35 00 20.5	18.4	704	1996 HC ₂₁	2001 04 14.25365	11 02 48.08	+22 02 58.8	18.8	704
1996 ER ₁	2001 04 13.16140	08 23 59.93	+35 00 13.2	18.5	704	1996 HC ₂₁	2001 04 15.19984	11 02 21.45	+21 59 18.3	18.9	704
1996 ER ₁	2001 04 13.17507	08 24 00.28	+35 00 05.7	18.3	704	1996 HC ₂₁	2001 04 15.21291	11 02 21.06	+21 59 14.8	19.6	704
1996 ER ₁	2001 04 13.18853	08 24 00.60	+34 59 59.1	18.5	704	1996 HC ₂₁	2001 04 15.22606	11 02 20.72	+21 59 11.4	18.8	704
1996 ER ₁	2001 04 15.13241	08 24 51.33	+34 43 33.4	18.4	704	1996 HC ₂₁	2001 04 15.24104	11 02 20.27	+21 59 07.4	19.5	704
1996 ER ₁	2001 04 15.14565	08 24 51.76	+34 43 26.6	18.7	704	1996 HP ₂₅	2001 04 15.27598	13 48 04.88	+03 57 03.8	18.3	704
1996 ER ₁	2001 04 15.15908	08 24 52.11	+34 43 19.7	19.0	704	1996 HP ₂₅	2001 04 15.28932	13 48 04.15	+03 57 05.1	18.9	704
1996 ER ₁	2001 04 15.17302	08 24 52.41	+34 43 12.1	18.8	704	1996 HP ₂₅	2001 04 15.30268	13 48 03.43	+03 57 05.7	18.9	704
1996 ER ₁	2001 04 15.18622	08 24 52.74	+34 43 04.7	18.8	704	1996 HP ₂₅	2001 04 15.31604	13 48 02.74	+03 57 08.3	19.5	704
1996 EA ₃	2001 04 17.24834	13 53 19.03	-11 38 47.6	18.2	704	1996 JQ	2001 04 16.33482	12 17 07.20	-13 32 28.5	18.2	704
1996 EA ₃	2001 04 17.26210	13 53 18.23	-11 38 45.8	18.1	704	1996 JQ	2001 04 16.34808	12 17 06.68	-13 32 10.6	19.0	704
1996 EA ₃	2001 04 17.27581	13 53 17.42	-11 38 45.1	18.0	704	1996 JQ	2001 04 16.37608	12 17 05.47	-13 31 34.9	19.1	704
1996 EA ₃	2001 04 17.28962	13 53 16.63	-11 38 43.2	18.0	704	1996 JQ	2001 04 16.38912	12 17 04.78	-13 31 16.7	19.0	704
1996 EA ₃	2001 04 17.30339	13 53 15.82	-11 38 42.6	18.4	704	1996 JE ₂	2001 04 14.26514	13 27 09.31	+21 15 42.6	17.1	704
1996 EA ₃	2001 04 18.28677	13 52 20.94	-11 37 14.3	18.7	704	1996 JE ₂	2001 04 14.27843	13 27 08.67	+21 15 44.6	17.5	704
1996 EA ₃	2001 04 18.30027	13 52 20.19	-11 37 12.1	18.0	704	1996 JE ₂	2001 04 14.29161	13 27 08.02	+21 15 47.0	17.5	704
1996 EA ₃	2001 04 18.31370	13 52 19.33	-11 37 11.3	17.7	704	1996 JE ₂	2001 04 14.30495	13 27 07.39	+21 15 49.7	17.2	704
1996 EA ₃	2001 04 18.32707	13 52 18.51	-11 37 10.7	18.3	704	1996 JE ₂	2001 04 14.31819	13 27 06.73	+21 15 51.6	16.9	704
1996 EA ₃	2001 04 18.43174	13 52 12.92	-11 36 57.8	18.6	608	1996 JT ₇	2001 04 16.27681	14 09 18.85	-04 32 05.6	19.0 R	699
1996 EA ₃	2001 04 18.44216	13 52 12.28	-11 36 56.8	18.5	608	1996 JT ₇	2001 04 16.31531	14 09 17.06	-04 31 58.3		699
1996 EA ₃	2001 04 18.45301	13 52 11.65	-11 36 55.8	18.5	608	1996 JT ₇	2001 04 16.35347	14 09 15.24	-04 31 51.4		699
1996 EZ ₁₅	2001 04 18.35457	16 11 03.94	-18 33 22.4	19.2	704	1996 JT ₇	2001 04 16.39158	14 09 13.61	-04 31 44.3		699
1996 EZ ₁₅	2001 04 18.36815	16 11 03.63	-18 33 18.3	18.6	704	1996 JF ₉	2001 04 17.30075	13 59 47.65	-02 32 00.0	19.2 R	699
1996 EZ ₁₅	2001 04 18.38172	16 11 03.39	-18 33 14.6	18.9	704	1996 JF ₉	2001 04 17.34743	13 59 45.71	-02 31 40.5		699
1996 EZ ₁₅	2001 04 18.39529	16 11 03.01	-18 33 10.0	19.2	704	1996 JF ₉	2001 04 17.39270	13 59 43.53	-02 31 23.2		699
1996 FG ₃	2001 04 14.24627	05 20 28.48	+23 09 13.4	21.3 R 2	568	1996 JF ₉	2001 04 17.43795	13 59 41.32	-02 31 04.8		699
1996 FG ₃	2001 04 14.25193	05 20 29.54	+23 09 14.1	21.2 R 2	568	1996 KR ₁	2001 04 18.33996	12 12 44.59	-15 15 21.4	18.9	608
1996 FF ₄	2001 04 13.24934	13 43 31.35	-09 51 41.6	18.3 R	919	1996 KR ₁	2001 04 18.35052	12 12 44.15	-15 15 10.0	19.0	608
1996 FF ₄	2001 04 13.26898	13 43 30.10	-09 51 40.6	18.4 R	919	1996 KR ₁	2001 04 18.36129	12 12 43.69	-15 14 59.1	19.9	608
1996 FF ₄	2001 04 13.29117	13 43 28.77	-09 51 41.9	18.7 R	919	1996 KJ ₃	2001 04 18.33586	12 07 45.56	+13 23 54.7	20.7	608
1996 FF ₄	2001 04 15.96928	13 40 47.79	-09 51 49.9	17.1	615	1996 KJ ₃	2001 04 18.34658	12 07 45.12	+13 23 59.0	21.3	608
1996 FF ₄	2001 04 15.98225	13 40 46.97	-09 51 50.0	17.3	615	1996 KJ ₃	2001 04 18.35745	12 07 44.72	+13 24 03.1	20.4	608
1996 FF ₄	2001 04 16.28436	13 40 28.83	-09 51 50.2	17.4 R	699	1996 KO ₅	2001 04 16.60651	15 42 34.01	-11 54 42.1	19.6	608
1996 FF ₄	2001 04 16.32262	13 40 26.41	-09 51 50.5		699	1996 KO ₅	2001 04 16.61664	15 42 33.63	-11 54 42.3	19.7	608
1996 FF ₄	2001 04 16.36067	13 40 23.99	-09 51 49.7		699	1996 KO ₅	2001 04 16.62705	15 42 33.24	-11 54 41.7	19.5	608
1996 FF ₄	2001 04 16.39894	13 40 21.63	-09 51 50.2		699	1996 PQ ₉	2001 04 17.16838	09 59 46.99	-01 15 14.6	18.2 R	699
1996 FF ₄	2001 04 18.27221	13 38 28.58	-09 51 52.7	17.8	704	1996 PQ ₉	2001 04 17.19800	09 59 46.93	-01 15 18.1		699
1996 FF ₄	2001 04 18.28569	13 38 27.70	-09 51 52.4	17.9	704	1996 PQ ₉	2001 04 17.22987	09 59 46.90	-01 15 21.6		699
1996 FF ₄	2001 04 18.29922	13 38 26.88	-09 51 52.5	18.0	704	1996 PQ ₉	2001 04 17.26138	09 59 46.88	-01 15 26.1		699
1996 FF ₄	2001 04 18.31265	13 38 26.07	-09 51 52.6	18.0	704	1996 QZ ₂	2000 06 07.31065	19 15 30.97	-20 29 43.2	18.0	704
1996 FF ₄	2001 04 18.32604	13 38 25.23	-09 51 52.0	17.8	704	1996 QZ ₂	2000 06 07.32588	19 15 30.49	-20 29 42.2	18.5	704
1996 FK ₂₃	1996 05 09.22155	14 19 39.95	-07 50 17.7		691	1996 QZ ₂	2000 06 07.33882	19 15 30.16	-20 29 40.9	18.2	704
1996 FK ₂₃	1996 05 09.24322	14 19 39.07	-07 50 06.6	18.7 V	691	1996 QZ ₂	2000 06 07.35240	19 15 29.75	-20 29 40.4	18.1	704
1996 FK ₂₃	1996 05 09.26615	14 19 38.13	-07 49 54.0		691	1996 QZ ₂	2000 06 07.36536	19 15 29.42	-20 29 39.3	18.3	704
1996 GF ₁	1999 03 18.19028	09 36 16.21	+17 34 53.8		1 261	1996 RK ₃₀	1989 12 08.49514	10 58 38.94	+06 45 57.1		4 261
1996 GF ₁	1999 03 18.23194	09 36 15.15	+17 34 59.0		1 261	1996 RK ₃₀	1989 12 08.54375	10 58 39.69	+06 45 51.1		4 261
1996 GG ₈	2001 04 14.91877	12 24 41.61	+01 55 28.4	19.2 V E	209	1996 RK ₃₀	1991 02 12.72203	12 56 28.77	-11 04 33.4		4 260
1996 GG ₈	2001 04 14.93341	12 24 41.01	+01 55 34.0	18.9 V E	209	1996 RK ₃₀ </					

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1996 XO ₁	2001 04 17.13562	08 55 59.63	+11 47 30.4	18.7	704	1996 YP	2001 04 16.33356	12 07 22.82	-12 19 43.6	17.8 704
1996 XO ₁	2001 04 17.15000	08 56 00.22	+11 47 28.3	18.8	704	1996 YP	2001 04 16.34681	12 07 22.21	-12 19 38.3	18.6 704
1996 XO ₁	2001 04 17.16353	08 56 00.72	+11 47 26.4	19.5	704	1996 YP	2001 04 16.36073	12 07 21.58	-12 19 33.7	18.6 704
1996 XO ₁	2001 04 17.17661	08 56 01.40	+11 47 22.8	19.4	704	1996 YP	2001 04 16.37483	12 07 20.81	-12 19 29.0	18.7 704
1996 XO ₁	2001 04 17.18967	08 56 01.93	+11 47 21.5	19.2	704	1996 YP	2001 04 16.38787	12 07 20.10	-12 19 24.6	18.4 704
1996 XO ₁	2001 04 18.14043	08 56 45.76	+11 45 06.3	18.6	704	1996 YP	2001 04 18.30651	12 05 56.81	-12 07 17.5	18.2 608
1996 XO ₁	2001 04 18.15377	08 56 46.44	+11 45 04.0	19.0	704	1996 YP	2001 04 18.31703	12 05 56.34	-12 07 13.6	17.9 608
1996 XO ₁	2001 04 18.16705	08 56 47.05	+11 45 01.7	18.9	704	1996 YP	2001 04 18.32792	12 05 55.85	-12 07 09.1	17.9 608
1996 XO ₁	2001 04 18.19439	08 56 48.35	+11 44 57.1	19.3	704	1996 YV	2001 04 16.26871	13 26 11.54	+00 22 23.4	18.1 704
1996 XA ₃	2001 04 17.14969	10 33 03.75	-03 21 18.5	19.4 R	699	1996 YV	2001 04 16.28208	13 26 10.79	+00 22 28.3	18.4 704
1996 XA ₃	2001 04 17.17922	10 33 03.43	-03 21 10.1		699	1996 YV	2001 04 16.29543	13 26 09.97	+00 22 33.0	18.6 704
1996 XA ₃	2001 04 17.20972	10 33 03.22	-03 21 01.3		699	1996 YV	2001 04 16.30878	13 26 09.20	+00 22 38.5	18.5 704
1996 XA ₃	2001 04 17.24120	10 33 02.93	-03 20 51.4		699	1996 YV	2001 04 16.32206	13 26 08.48	+00 22 41.2	18.6 704
1996 XL ₃	2001 04 16.17004	10 27 49.71	+06 30 51.6	18.4 R	699	1996 YV	2001 04 17.28594	13 25 15.23	+00 27 57.3	18.0 R 699
1996 XL ₃	2001 04 16.20192	10 27 49.65	+06 30 47.2		699	1996 YV	2001 04 17.33256	13 25 12.56	+00 28 12.2	699
1996 XL ₃	2001 04 16.23374	10 27 49.60	+06 30 44.2		699	1996 YV	2001 04 17.37810	13 25 09.87	+00 28 27.0	699
1996 XL ₃	2001 04 16.26479	10 27 49.50	+06 30 40.4		699	1996 YV	2001 04 17.42344	13 25 07.33	+00 28 41.5	699
1996 XL ₅	1955 04 15.16389	10 21 31.86	+28 47 01.6		4 261	1996 YX	2001 04 14.33600	11 45 26.11	-10 58 26.1	18.2 608
1996 XL ₅	1955 04 15.19861	10 21 31.61	+28 46 53.0		4 261	1996 YX	2001 04 14.34686	11 45 25.62	-10 58 21.6	18.2 608
1996 XL ₅	1997 01 10.19861	06 13 11.99	+26 10 27.0		4 261	1996 YX	2001 04 14.35811	11 45 25.16	-10 58 16.9	18.2 608
1996 XL ₅	1997 01 10.23681	06 13 09.71	+26 10 43.2		4 261	1996 YX	2001 04 16.27428	11 44 11.23	-10 44 36.7	17.9 704
1996 XL ₅	1997 01 31.14444	05 59 05.25	+28 05 05.8		4 261	1996 YX	2001 04 16.28790	11 44 10.70	-10 44 31.8	18.4 704
1996 XL ₅	1997 01 31.17222	05 59 04.70	+28 05 13.2		4 261	1996 YX	2001 04 16.30246	11 44 10.12	-10 44 25.6	18.4 704
1996 XN ₅	2001 04 16.15724	10 58 57.42	+11 26 45.5	18.4 R	699	1996 YX	2001 04 16.31617	11 44 09.61	-10 44 19.8	18.4 704
1996 XN ₅	2001 04 16.18797	10 58 56.95	+11 26 43.1		699	1996 YX	2001 04 16.32916	11 44 09.11	-10 44 13.9	18.0 704
1996 XN ₅	2001 04 16.19985	10 58 56.71	+11 26 43.3	17.9	704	1996 YC ₁	2001 04 17.13195	08 17 48.35	+13 06 34.4	18.7 704
1996 XN ₅	2001 04 16.21345	10 58 56.48	+11 26 42.9	18.8	704	1996 YC ₁	2001 04 17.14509	08 17 49.08	+13 06 32.6	18.8 704
1996 XN ₅	2001 04 16.22078	10 58 56.47	+11 26 41.0		699	1996 YC ₁	2001 04 17.15975	08 17 49.94	+13 06 30.6	18.8 704
1996 XN ₅	2001 04 16.24057	10 58 56.09	+11 26 40.7	19.1	704	1996 YC ₁	2001 04 17.18601	08 17 51.31	+13 06 26.7	19.6 704
1996 XN ₅	2001 04 16.25185	10 58 56.04	+11 26 39.1		699	1996 YA ₂	2001 04 14.20121	11 04 07.87	+23 05 18.4	17.2 704
1996 XN ₅	2001 04 16.25409	10 58 55.87	+11 26 39.6	19.1	704	1996 YA ₂	2001 04 14.22743	11 04 07.94	+23 05 10.3	18.4 704
1996 XQ ₅	2001 04 18.33848	15 46 36.58	-17 35 12.3	18.4	704	1996 YA ₂	2001 04 14.25365	11 04 07.79	+23 05 02.4	17.5 704
1996 XQ ₅	2001 04 18.35210	15 46 35.90	-17 35 12.1	18.3	704	1996 YA ₂	2001 04 15.19984	11 04 09.18	+23 00 36.6	18.1 704
1996 XQ ₅	2001 04 18.36568	15 46 35.28	-17 35 10.5	18.0	704	1996 YA ₂	2001 04 15.21291	11 04 09.28	+23 00 32.4	19.1 704
1996 XQ ₅	2001 04 18.37926	15 46 34.67	-17 35 08.9	18.2	704	1996 YA ₂	2001 04 15.22606	11 04 09.10	+23 00 28.4	18.6 704
1996 XQ ₅	2001 04 18.39284	15 46 34.03	-17 35 07.7	18.4	704	1996 YA ₂	2001 04 15.24104	11 04 09.21	+23 00 23.5	19.1 704
1996 XK ₇	2001 04 16.15921	10 37 54.34	+10 12 05.9	18.5 R	699	1996 YA ₂	2001 04 15.25593	11 04 09.10	+23 00 18.5	18.5 704
1996 XK ₇	2001 04 16.19016	10 37 54.27	+10 12 08.0		699	1996 YE ₂	2001 04 16.33436	12 14 49.31	-09 52 48.8	17.8 704
1996 XK ₇	2001 04 16.22275	10 37 54.10	+10 12 08.9		699	1996 YE ₂	2001 04 16.34761	12 14 48.62	-09 52 43.4	18.3 704
1996 XK ₇	2001 04 16.25384	10 37 53.97	+10 12 10.1		699	1996 YE ₂	2001 04 16.36160	12 14 47.97	-09 52 39.1	18.5 704
1996 XJ ₁₂	2001 04 16.29402	14 14 22.28	-10 33 42.4	17.2 R	699	1996 YE ₂	2001 04 16.37562	12 14 47.21	-09 52 33.9	18.2 704
1996 XJ ₁₂	2001 04 16.33207	14 14 20.04	-10 33 36.2		699	1996 YE ₂	2001 04 16.38866	12 14 46.60	-09 52 29.8	18.5 704
1996 XJ ₁₂	2001 04 16.37012	14 14 17.82	-10 33 29.8		699	1996 YE ₂	2001 04 18.27188	12 13 20.84	-09 41 18.0	17.8 704
1996 XJ ₁₂	2001 04 16.40865	14 14 15.50	-10 33 23.3		699	1996 YE ₂	2001 04 18.28687	12 13 20.06	-09 41 12.3	17.9 704
1996 XJ ₁₂	2001 04 17.25020	14 13 28.63	-10 31 04.0	17.8	704	1996 YE ₂	2001 04 18.30017	12 13 19.47	-09 41 08.3	18.0 704
1996 XJ ₁₂	2001 04 17.26394	14 13 27.83	-10 31 02.4	18.1	704	1996 YE ₂	2001 04 18.31462	12 13 18.78	-09 41 02.2	17.9 704
1996 XJ ₁₂	2001 04 17.27766	14 13 26.96	-10 30 59.1	18.1	704	1996 YE ₂	2001 04 18.32824	12 13 18.13	-09 40 57.2	18.0 704
1996 XJ ₁₂	2001 04 17.29149	14 13 26.23	-10 30 58.0	18.1	704	1996 YE ₂	2001 04 18.34204	12 13 17.80	-09 40 51.6	18.6 608
1996 XJ ₁₂	2001 04 17.30525	14 13 25.42	-10 30 55.4	18.3	704	1996 YE ₂	2001 04 18.35274	12 13 17.32	-09 40 48.1	18.7 608
1996 XJ ₁₂	2001 04 18.33024	14 12 27.04	-10 28 04.1	17.6	704	1996 YE ₂	2001 04 18.36387	12 13 16.84	-09 40 44.7	19.1 608
1996 XJ ₁₂	2001 04 18.34387	14 12 26.24	-10 28 01.2	17.7	704	1996 YL ₃	2001 04 17.13219	08 15 57.18	+15 12 15.6	18.7 704
1996 XJ ₁₂	2001 04 18.35750	14 12 25.41	-10 27 59.1	17.7	704	1996 YL ₃	2001 04 17.14533	08 15 58.02	+15 12 12.9	19.0 704
1996 XJ ₁₂	2001 04 18.37107	14 12 24.59	-10 27 57.8	17.6	704	1996 YL ₃	2001 04 17.15998	08 15 58.90	+15 12 09.9	18.9 704
1996 XJ ₁₂	2001 04 18.38465	14 12 23.79	-10 27 54.5	18.0	704	1996 YL ₃	2001 04 17.18624	08 16 00.43	+15 12 03.7	19.1 704
1996 XN ₁₉	2001 04 16.28224	14 12 03.22	-08 15 34.8	18.5 R	699	1997 AD	2001 04 17.12837	07 33 37.43	+16 02 33.0	18.3 704
1996 XN ₁₉	2001 04 16.32047	14 12 00.81	-08 15 24.8		699	1997 AD	2001 04 17.14142	07 33 38.54	+16 02 28.9	18.3 704
1996 XN ₁₉	2001 04 16.32783	14 12 00.28	-08 15 22.9	18.4	704	1997 AD	2001 04 17.15572	07 33 39.66	+16 02 24.3	18.2 704
1996 XN ₁₉	2001 04 16.34164	14 11 59.43	-08 15 18.3	18.8	704	1997 AD	2001 04 17.16933	07 33 40.72	+16 02 20.5	18.3 704
1996 XN ₁₉	2001 04 16.35851	14 11 58.47	-08 15 14.2		699	1997 AV	2001 04 16.40367	14 05 10.19	-19 29 31.2	18.5 704
1996 XN ₁₉	2001 04 16.36886	14 11 57.73	-08 15 11.6	18.6	704	1997 AV	2001 04 16.43032	14 05 08.48	-19 29 23.7	18.9 704
1996 XN ₁₉	2001 04 16.38244	14 11 56.90	-08 15 07.5	18.9	704	1997 AV	2001 04 16.44404	14 05 07.51	-19 29 21.0	19.1 704
1996 XN ₁₉	2001 04 16.39679	14 11 56.05	-08 15 04.1		699	1997 AV	2001 04 16.45873	14 05 06.53	-19 29 18.8	18.7 704
1996 XT ₁₉	2001 04 18.36500	15 35 09.80	-20 35 29.8	19.0	704	1997 AW	2001 04 18.39921	16 56 43.55	-25 27 09.2	17.7 704
1996 XT ₁₉	2001 04 18.37858	15 35 09.28	-20 35 27.8	19.2	704	1997 AW	2001 04 18.41277	16 56 44.04	-25 27 11.6	18.1 704
1996 XT ₁₉	2001 04 18.39215	15 35 08.60	-20 35 25.8	18.6	704	1997 AW	2001 04 18.42639	16 56 44.54	-25 27 15.8	17.3 704
1996 XS ₂₃	1989 12 21.21875	05 00 52.08	+60 40 40.1		4 261	1997 AW	2001 04 18.43995	16 56 45.03	-25 27 18.6	17.5 704
1996 XS ₂₃	1989 12 21.27431	05 00 44.28	+60 41 05.8		4 261	1997 AW	2001 04 18.45387	16 56 45.54	-25 27 22.3	17.6 704
1996 XS ₂₃	1996 12 03.28403	06 00 44.88	+57 06 10.5		4 261	1997 AQ ₁	2001 04 16.40738	14 47 20.31	-24 54 12.3	18.2 704
1996 XS ₂₃	1996 12 03.31667	06 00 41.30	+57 06 54.5		4 261	1997 AQ ₁	2001 04 16.42054	14 47 19.55	-24 54 09.9	18.7 704
1996 XS ₂₃	2001 04 14.25924	12 17 30.46	+26 19 08.3	18.6	704	1997 AQ ₁	2001 04 16.43454	14 47 18.77	-24 54 08.0	18.4 704
1996 XS ₂₃	2001 04 14.27253	12 17 29.58	+26 19 02.8	19.0	704	1997 AQ ₁	2001 04 16.44821	14 47 17.88	-24 54 06.8	18.8 704
1996 XS ₂₃	2001 04 14.28572	12 17 28.64	+26 18 56.0	19.5	704	1997 AQ ₁	2001 04 16.46237	14 47 17.01	-24 54 05.1	18.9 704
1996 XS ₂₃	2001 04 14.29904	12 17 27								

1997 AM ₃	2001 04 16.18382	11 42 16.82	+11 20 07.2	699	1997 AF ₁₅	2001 04 15.22792	09 54 01.75	+23 34 54.1	17.8	704		
1997 AM ₃	2001 04 16.21673	11 42 15.90	+11 20 08.2	699	1997 AF ₁₅	2001 04 15.24144	09 54 02.01	+23 34 47.7	17.5	704		
1997 AM ₃	2001 04 16.24782	11 42 14.95	+11 20 09.9	699	1997 AF ₁₅	2001 04 15.25491	09 54 02.29	+23 34 42.0	18.2	704		
1997 AK ₅	2001 04 16.40471	14 20 46.59	-23 11 03.7	17.8	704	1997 AH ₁₅	2001 04 14.34024	15 14 23.11	+28 38 09.1	17.3	704	
1997 AK ₅	2001 04 16.41791	14 20 45.67	-23 11 02.4	18.1	704	1997 AH ₁₅	2001 04 14.35372	15 14 22.53	+28 38 13.7	17.5	704	
1997 AK ₅	2001 04 16.43136	14 20 44.88	-23 10 59.8	18.2	704	1997 AH ₁₅	2001 04 14.36767	15 14 21.94	+28 38 18.8	17.8	704	
1997 AK ₅	2001 04 16.44507	14 20 44.00	-23 10 59.9	18.4	704	1997 AH ₁₅	2001 04 14.38255	15 14 21.31	+28 38 23.4	17.2	704	
1997 AK ₅	2001 04 16.45976	14 20 43.04	-23 10 58.2	18.5	704	1997 AH ₁₅	2001 04 14.39600	15 14 20.73	+28 38 28.1	17.7	704	
1997 AN ₅	2001 04 16.27251	14 06 24.08	-07 26 37.1	18.1	704	1997 AA ₁₇	2001 04 17.25485	15 05 43.85	-16 45 18.8	17.7	704	
1997 AN ₅	2001 04 16.28224	14 06 23.41	-07 26 35.6	17.5	R	699	1997 AA ₁₇	2001 04 17.26870	15 05 43.16	-16 45 17.7	18.2	704
1997 AN ₅	2001 04 16.28591	14 06 23.19	-07 26 34.7	18.6	704	1997 AA ₁₇	2001 04 17.28253	15 05 42.51	-16 45 12.8	17.9	704	
1997 AN ₅	2001 04 16.29926	14 06 22.35	-07 26 32.3	18.5	704	1997 AA ₁₇	2001 04 17.29618	15 05 41.77	-16 45 11.0	17.9	704	
1997 AN ₅	2001 04 16.31256	14 06 21.49	-07 26 29.4	18.8	704	1997 AA ₁₇	2001 04 18.33495	15 04 51.83	-16 41 13.4	17.7	704	
1997 AN ₅	2001 04 16.32047	14 06 21.02	-07 26 27.4		699	1997 AA ₁₇	2001 04 18.34857	15 04 51.07	-16 41 10.4	17.5	704	
1997 AN ₅	2001 04 16.32589	14 06 20.63	-07 26 25.7	18.6	704	1997 AA ₁₇	2001 04 18.36218	15 04 50.40	-16 41 06.9	17.8	704	
1997 AN ₅	2001 04 16.35851	14 06 18.57	-07 26 18.4		699	1997 AA ₁₇	2001 04 18.37575	15 04 49.73	-16 41 03.1	17.9	704	
1997 AN ₅	2001 04 16.39679	14 06 16.11	-07 26 10.4		699	1997 AA ₁₇	2001 04 18.38932	15 04 48.96	-16 41 00.5	17.6	704	
1997 AN ₅	2001 04 18.49865	14 04 05.76	-07 18 18.0	18.6	608	1997 AO ₁₇	1994 06 08.21401	15 18 24.84	-07 31 22.3		691	
1997 AN ₅	2001 04 18.50928	14 04 05.08	-07 18 15.0	18.8	608	1997 AO ₁₇	1994 06 08.24065	15 18 23.56	-07 31 29.0	19.7	V	691
1997 AN ₅	2001 04 18.52031	14 04 04.38	-07 18 12.8	18.9	608	1997 AO ₁₇	1994 06 08.26729	15 18 22.38	-07 31 35.8		691	
1997 AV ₅	2001 04 18.34019	14 19 49.23	-20 54 14.3	17.3	704	1997 AO ₁₇	2001 03 05.63295	14 11 52.92	+04 50 29.5	19.5	608	
1997 AV ₅	2001 04 18.35400	14 19 48.31	-20 54 10.6	18.1	704	1997 AO ₁₇	2001 03 05.64386	14 11 52.86	+04 50 33.2	19.7	608	
1997 AV ₅	2001 04 18.36826	14 19 47.45	-20 54 07.4	17.2	704	1997 AO ₁₇	2001 03 05.65384	14 11 52.82	+04 50 37.2	20.4	608	
1997 AV ₅	2001 04 18.38159	14 19 46.71	-20 54 04.6	17.8	704	1997 AO ₁₇	2001 03 16.31681	14 09 48.86	+06 01 44.0	18.3	704	
1997 AV ₅	2001 04 18.39529	14 19 45.90	-20 54 01.1	17.8	704	1997 AO ₁₇	2001 03 16.32970	14 09 48.44	+06 01 50.6	19.0	704	
1997 AD ₆	2001 04 15.20901	11 15 40.45	+17 57 46.0	18.6	704	1997 AO ₁₇	2001 03 16.34255	14 09 48.25	+06 01 55.4	19.2	704	
1997 AD ₆	2001 04 15.22205	11 15 40.15	+17 57 46.8	18.7	704	1997 AO ₁₇	2001 03 16.35588	14 09 47.92	+06 02 00.0	19.5	704	
1997 AD ₆	2001 04 15.23509	11 15 39.68	+17 57 46.2	18.9	704	1997 AO ₁₇	2001 03 31.40230	14 00 38.81	+07 41 53.5	18.8	704	
1997 AD ₆	2001 04 15.26211	11 15 38.94	+17 57 47.9	19.2	704	1997 AO ₁₇	2001 03 31.41902	14 00 37.96	+07 42 00.3	19.1	704	
1997 AE ₇	2001 04 15.21986	11 07 36.29	+07 27 07.6	17.4	R	699	1997 AO ₁₇	2001 03 31.43329	14 00 37.23	+07 42 04.7	19.1	704
1997 AE ₇	2001 04 15.24342	11 07 35.93	+07 27 12.1		699	1997 AO ₁₇	2001 03 31.44774	14 00 36.53	+07 42 10.4	18.6	704	
1997 AE ₇	2001 04 15.26701	11 07 35.62	+07 27 16.8		699	1997 AO ₁₇	2001 04 15.28566	13 47 02.96	+08 49 23.7	19.3	704	
1997 AE ₇	2001 04 15.29065	11 07 35.25	+07 27 21.7		699	1997 AO ₁₇	2001 04 15.29997	13 47 02.17	+08 49 27.6	18.8	704	
1997 AG ₇	1999 10 06.11427	22 06 55.81	-09 08 21.0	19.9	704	1997 AO ₁₇	2001 04 15.31302	13 47 01.33	+08 49 31.3	19.1	704	
1997 AG ₇	1999 10 06.12739	22 06 55.51	-09 08 25.8	20.2	704	1997 AR ₁₇	2001 04 14.58164	14 40 10.88	-18 32 42.2	18.6	608	
1997 AG ₇	1999 10 06.14085	22 06 55.24	-09 08 29.1	20.5	704	1997 AR ₁₇	2001 04 14.59210	14 40 10.34	-18 32 39.7	18.1	608	
1997 AG ₇	1999 10 06.15397	22 06 54.96	-09 08 32.2	20.3	704	1997 AR ₁₇	2001 04 14.60307	14 40 09.80	-18 32 36.6	18.3	608	
1997 AG ₇	2001 03 18.26534	11 48 34.35	-00 42 14.8	19.2	704	1997 AR ₁₇	2001 04 18.34149	14 37 10.91	-18 17 14.1	18.1	704	
1997 AG ₇	2001 03 18.27829	11 48 33.65	-00 42 08.5	18.3	704	1997 AR ₁₇	2001 04 18.35529	14 37 10.21	-18 17 10.0	18.0	704	
1997 AG ₇	2001 03 18.29125	11 48 32.86	-00 42 03.3	18.5	704	1997 AR ₁₇	2001 04 18.36962	14 37 09.47	-18 17 05.5	18.5	704	
1997 AG ₇	2001 03 18.30416	11 48 32.09	-00 41 57.8	18.6	704	1997 AR ₁₇	2001 04 18.38288	14 37 08.64	-18 17 02.5	18.3	704	
1997 AG ₇	2001 03 29.29793	11 38 53.88	+00 39 13.0	19.0	704	1997 AR ₁₇	2001 04 18.39658	14 37 07.97	-18 16 59.1	18.2	704	
1997 AG ₇	2001 03 29.31378	11 38 53.14	+00 39 19.9	18.8	704	1997 AY ₁₇	2001 04 16.29079	13 33 23.98	-10 09 13.1	17.7	R	699
1997 AG ₇	2001 03 29.32914	11 38 52.30	+00 39 25.6	18.4	704	1997 AY ₁₇	2001 04 16.32894	13 33 21.58	-10 09 01.8		699	
1997 AG ₇	2001 03 29.34435	11 38 51.50	+00 39 31.7	19.0	704	1997 AY ₁₇	2001 04 16.36711	13 33 19.12	-10 08 49.8		699	
1997 AG ₈	2001 04 15.52834	15 12 06.17	-24 02 59.9	17.8	608	1997 AY ₁₇	2001 04 16.40538	13 33 16.68	-10 08 41.7		699	
1997 AG ₈	2001 04 15.53905	15 12 05.74	-24 02 58.7	17.7	608	1997 AZ ₁₇	2001 04 17.25787	15 39 29.13	-18 30 56.1	17.3	704	
1997 AG ₈	2001 04 15.54942	15 12 05.32	-24 02 57.6	17.5	608	1997 AZ ₁₇	2001 04 17.27171	15 39 28.55	-18 30 55.7	17.5	704	
1997 AG ₈	2001 04 18.34506	15 10 15.07	-23 57 10.4	16.9	704	1997 AZ ₁₇	2001 04 17.28559	15 39 27.88	-18 30 54.4	17.6	704	
1997 AG ₈	2001 04 18.35836	15 10 14.45	-23 57 08.0	17.6	704	1997 AZ ₁₇	2001 04 17.29924	15 39 27.32	-18 30 54.5	17.5	704	
1997 AG ₈	2001 04 18.37269	15 10 13.81	-23 57 05.6	17.1	704	1997 AZ ₁₇	2001 04 18.33803	15 38 42.39	-18 29 44.2	17.4	704	
1997 AG ₈	2001 04 18.38629	15 10 13.22	-23 57 03.8	17.3	704	1997 AZ ₁₇	2001 04 18.35164	15 38 41.72	-18 29 43.8	17.6	704	
1997 AG ₈	2001 04 18.39962	15 10 12.56	-23 57 02.1	17.9	704	1997 AZ ₁₇	2001 04 18.36522	15 38 41.11	-18 29 42.0	17.6	704	
1997 AK ₈	2001 04 16.20473	11 56 09.98	+06 00 57.6	18.7	704	1997 AZ ₁₇	2001 04 18.37880	15 38 40.43	-18 29 41.4	17.3	704	
1997 AK ₈	2001 04 16.21833	11 56 09.67	+06 00 59.2	18.7	704	1997 AZ ₁₇	2001 04 18.39237	15 38 39.82	-18 29 40.4	17.6	704	
1997 AK ₈	2001 04 16.23188	11 56 09.31	+06 01 01.9	18.8	704	1997 AB ₁₈	2001 04 15.23655	11 42 04.89	-01 32 45.6	17.5	R	699
1997 AK ₈	2001 04 16.24545	11 56 08.94	+06 01 03.6	19.1	704	1997 AB ₁₈	2001 04 15.26012	11 42 03.91	-01 32 42.2		699	
1997 AK ₁₀	1996 12 18.81476	08 27 41.12	+18 53 28.7		327	1997 AB ₁₈	2001 04 15.28374	11 42 02.93	-01 32 38.7		699	
1997 AK ₁₀	1996 12 18.83115	08 27 40.75	+18 53 29.8		327	1997 AB ₁₈	2001 04 15.30746	11 42 01.97	-01 32 36.2		699	
1997 AK ₁₀	1996 12 18.84414	08 27 40.50	+18 53 30.0	19.3	327	1997 AB ₁₈	2001 04 17.20839	11 40 49.43	-01 28 44.0	17.7	704	
1997 AP ₁₀	1997 12 30.31562	00 02 41.19	+09 02 57.9		566	1997 AB ₁₈	2001 04 17.22257	11 40 48.92	-01 28 43.3	18.3	704	
1997 AP ₁₀	1997 12 30.32578	00 02 43.60	+09 03 09.0		566	1997 AB ₁₈	2001 04 17.23573	11 40 48.37	-01 28 40.5	18.5	704	
1997 AP ₁₀	1997 12 30.33586	00 02 45.99	+09 03 20.7		566	1997 AB ₁₈	2001 04 17.24923	11 40 47.76	-01 28 39.1	18.3	704	
1997 AU ₁₂	2001 04 15.42678	13 04 46.95	-17 04 33.3	17.9	608	1997 AB ₁₈	2001 04 17.26235	11 40 47.31	-01 28 37.8	18.2	704	
1997 AU ₁₂	2001 04 15.43740	13 04 46.28	-17 04 30.2	17.6	608	1997 AB ₁₈	2001 04 18.22511	11 40 12.90	-01 26 50.3	17.3	704	
1997 AU ₁₂	2001 04 15.44847	13 04 45.58	-17 04 27.1	17.8	608	1997 AB ₁₈	2001 04 18.23958	11 40 12.31	-01 26 48.8	17.6	704	
1997 AU ₁₂	2001 04 16.34049	13 03 51.39	-17 00 10.2	17.6	704	1997 AB ₁₈	2001 04 18.25427	11 40 11.75	-01 26 47.0	17.5	704	
1997 AU ₁₂	2001 04 16.35445	13 03 50.50	-17 00 07.0	18.2	704	1997 AB ₁₈	2001 04 18.26740	11 40 11.28	-01 26 45.6	17.4	704	
1997 AU ₁₂	2001 04 16.36772	13 03 49.64	-17 00 01.9	17.6	704	1997 AL ₁₈	2001 04 15.26889	13 21 56.67	+10 48 53.8	18.3	704	
1997 AU ₁₂	2001 04 16.38167	13 03 48.84	-16 59 58.8	18.0	704	1997 AL ₁₈	2001 04 15.28245	13 21 55.85	+10 48 58.3	18.2	704	
1997 AU ₁₂	2001 04 16.39480											

1997 AL ₁₉	2001 04 17.38011	13 48 21.84	+00 40 11.4	699	1997 CK ₆	2001 04 18.47092	13 58 23.26	-22 08 14.7	19.4	608	
1997 AL ₁₉	2001 04 17.42547	13 48 19.26	+00 40 28.0	699	1997 CK ₆	2001 04 18.48143	13 58 22.57	-22 08 13.3	19.5	608	
1997 AL ₁₉	2001 04 18.43838	13 47 23.94	+00 46 36.1	18.2	608	1997 CD ₇	2001 04 05.14664	12 45 39.72	-06 35 15.2	916	
1997 AL ₁₉	2001 04 18.44914	13 47 23.32	+00 46 39.9	18.2	608	1997 CD ₇	2001 04 05.16558	12 45 38.63	-06 35 10.0	916	
1997 AL ₁₉	2001 04 18.45961	13 47 22.71	+00 46 43.1	18.3	608	1997 CD ₇	2001 04 05.18326	12 45 37.58	-06 35 04.2	916	
1997 AM ₂₀	2001 04 16.26343	12 30 17.58	+03 32 25.4	18.7	704	1997 CD ₇	2001 04 14.11499	12 37 30.35	-05 56 51.0	916	
1997 AM ₂₀	2001 04 16.27678	12 30 16.86	+03 32 30.8	18.7	704	1997 CD ₇	2001 04 14.12912	12 37 29.59	-05 56 48.2	916	
1997 AM ₂₀	2001 04 16.29016	12 30 16.21	+03 32 34.0	19.2	704	1997 CD ₇	2001 04 14.14337	12 37 28.77	-05 56 44.4	916	
1997 AM ₂₀	2001 04 16.30352	12 30 15.58	+03 32 39.0	18.9	704	1997 CD ₇	2001 04 18.26606	12 34 06.41	-05 40 26.9	17.9	704
1997 AR ₂₂	2001 04 15.46708	13 09 08.29	-05 14 23.0	19.1	608	1997 CD ₇	2001 04 18.27956	12 34 05.79	-05 40 23.8	18.4	704
1997 AR ₂₂	2001 04 15.47770	13 09 07.64	-05 14 20.2	19.5	608	1997 CD ₇	2001 04 18.29309	12 34 05.06	-05 40 20.7	18.4	704
1997 AR ₂₂	2001 04 15.48953	13 09 06.91	-05 14 17.5	19.2	608	1997 CD ₇	2001 04 18.30652	12 34 04.41	-05 40 17.7	18.4	704
1997 AR ₂₂	2001 04 16.27179	13 08 20.00	-05 11 21.6	18.2 R	699	1997 CD ₇	2001 04 18.31994	12 34 03.75	-05 40 15.3	18.4	704
1997 AR ₂₂	2001 04 16.31017	13 08 17.60	-05 11 12.0		699	1997 CX ₁₃	2001 04 16.20506	11 59 06.14	+09 35 12.2	18.7	704
1997 AR ₂₂	2001 04 16.34820	13 08 15.27	-05 11 04.1		699	1997 CX ₁₃	2001 04 16.21866	11 59 05.58	+09 35 15.2	18.7	704
1997 AR ₂₂	2001 04 16.38623	13 08 12.93	-05 10 55.9		699	1997 CX ₁₃	2001 04 16.23221	11 59 05.01	+09 35 18.1	19.1	704
1997 AR ₂₂	2001 04 18.28255	13 06 20.30	-05 04 00.0	18.9	704	1997 CX ₁₃	2001 04 16.24577	11 59 04.49	+09 35 19.6	19.1	704
1997 AR ₂₂	2001 04 18.29606	13 06 19.44	-05 03 53.9	18.9	704	1997 CX ₁₃	2001 04 16.25929	11 59 03.90	+09 35 22.6	19.1	704
1997 AR ₂₂	2001 04 18.30951	13 06 18.64	-05 03 50.4	19.1	704	1997 CF ₂₀	2001 04 16.40494	14 24 33.95	-22 52 37.2	18.0	704
1997 AR ₂₂	2001 04 18.32291	13 06 17.91	-05 03 46.9	18.9	704	1997 CF ₂₀	2001 04 16.41813	14 24 33.22	-22 52 36.2	18.8	704
1997 AS ₂₂	2001 04 18.26687	12 39 03.53	-05 02 25.0	16.7	704	1997 CF ₂₀	2001 04 16.43158	14 24 32.36	-22 52 35.4	19.1	704
1997 AS ₂₂	2001 04 18.28038	12 39 02.77	-05 02 23.6	16.9	704	1997 CF ₂₀	2001 04 16.44530	14 24 31.58	-22 52 33.9	18.8	704
1997 AS ₂₂	2001 04 18.29388	12 39 02.01	-05 02 21.6	16.6	704	1997 CM ₂₀	2001 04 16.28112	14 20 04.95	-09 51 41.0	18.0 R	699
1997 AS ₂₂	2001 04 18.30732	12 39 01.22	-05 02 20.0	16.9	704	1997 CM ₂₀	2001 04 16.31938	14 20 02.57	-09 51 32.0		699
1997 AS ₂₂	2001 04 18.32074	12 39 00.48	-05 02 18.5	16.6	704	1997 CM ₂₀	2001 04 16.35746	14 20 00.34	-09 51 22.9		699
1997 AC ₂₄	1997 01 09.28053	08 07 08.03	+19 04 40.0	19.6 V	691	1997 CM ₂₀	2001 04 16.39571	14 19 58.04	-09 51 14.4		699
1997 AC ₂₄	1997 01 09.30270	08 07 06.25	+19 04 49.3	17.7 V	691	1997 CM ₂₀	2001 04 17.25042	14 19 09.42	-09 47 59.4	18.3	704
1997 AC ₂₄	1997 01 09.32560	08 07 05.02	+19 04 51.5	19.1 V	691	1997 CM ₂₀	2001 04 17.26417	14 19 08.61	-09 47 56.0	18.4	704
1997 AC ₂₄	1997 01 14.83549	08 00 53.70	+19 28 25.9	19.1 V	599	1997 CM ₂₀	2001 04 17.27789	14 19 07.75	-09 47 53.1	18.5	704
1997 AC ₂₄	1997 01 14.85278	08 00 52.70	+19 28 31.2		599	1997 CM ₂₀	2001 04 17.29172	14 19 06.88	-09 47 49.8	18.7	704
1997 BA	2001 04 16.13233	08 16 59.16	+28 23 13.4	18.5	704	1997 CM ₂₀	2001 04 18.33047	14 18 06.61	-09 43 53.7	18.4	704
1997 BA	2001 04 16.14534	08 17 00.15	+28 23 13.3	18.6	704	1997 CM ₂₀	2001 04 18.34410	14 18 05.86	-09 43 50.2	18.5	704
1997 BA	2001 04 16.15889	08 17 01.39	+28 23 09.5	19.2	704	1997 CM ₂₀	2001 04 18.35772	14 18 05.05	-09 43 47.3	18.4	704
1997 BA	2001 04 16.17186	08 17 02.48	+28 23 08.4	18.7	704	1997 CM ₂₀	2001 04 18.37130	14 18 04.23	-09 43 44.0	18.8	704
1997 BA	2001 04 16.18479	08 17 03.61	+28 23 07.1	18.7	704	1997 CM ₂₀	2001 04 18.38488	14 18 03.49	-09 43 40.9	18.6	704
1997 BK ₃	2001 04 18.33803	15 37 25.09	-19 04 38.1	18.0	704	1997 CX ₂₁	2001 04 17.14576	10 43 23.67	+00 10 06.8	18.4 R	699
1997 BK ₃	2001 04 18.35164	15 37 24.49	-19 04 38.3	17.9	704	1997 CX ₂₁	2001 04 17.17528	10 43 23.80	+00 10 12.6		699
1997 BK ₃	2001 04 18.36522	15 37 23.92	-19 04 36.3	18.0	704	1997 CX ₂₁	2001 04 17.20545	10 43 23.79	+00 10 18.8		699
1997 BK ₃	2001 04 18.37880	15 37 23.39	-19 04 35.7	18.1	704	1997 CX ₂₁	2001 04 17.23719	10 43 23.93	+00 10 25.6		699
1997 BK ₃	2001 04 18.39237	15 37 22.77	-19 04 34.5	18.1	704	1997 CJ ₂₂	2001 04 18.26535	12 26 24.79	-00 21 18.0	18.7	704
1997 BM ₈	2001 04 16.40379	14 13 41.56	-21 26 54.0	18.3	704	1997 CJ ₂₂	2001 04 18.27887	12 26 24.27	-00 21 14.4	19.3	704
1997 BM ₈	2001 04 16.41699	14 13 40.64	-21 26 51.4	19.1	704	1997 CJ ₂₂	2001 04 18.29239	12 26 23.74	-00 21 08.1	19.2	704
1997 BM ₈	2001 04 16.43043	14 13 39.85	-21 26 47.1	19.2	704	1997 CJ ₂₂	2001 04 18.31923	12 26 22.65	-00 21 00.3	18.8	704
1997 BM ₈	2001 04 16.44416	14 13 38.95	-21 26 43.3	19.3	704	1997 CZ ₂₃	2001 04 14.22851	13 23 05.92	-05 51 47.8	20.3 V	691
1997 BM ₈	2001 04 16.45885	14 13 38.05	-21 26 40.3	19.0	704	1997 CZ ₂₃	2001 04 14.24950	13 23 04.65	-05 51 41.2	20.4 V	691
1997 CJ ₁	2001 04 18.40072	17 07 44.88	-20 43 42.6	18.3	704	1997 CZ ₂₃	2001 04 14.27025	13 23 03.42	-05 51 34.0	20.6 V	691
1997 CJ ₁	2001 04 18.42790	17 07 45.41	-20 43 45.0	18.4	704	1997 CB ₂₆	2001 04 13.60649	13 05 24.88	-16 31 14.0	17 V	888
1997 CJ ₁	2001 04 18.45538	17 07 46.01	-20 43 47.2	18.1	704	1997 CB ₂₆	2001 04 13.61483	13 05 24.34	-16 31 10.8		888
1997 CO ₁	2001 04 17.25742	15 26 02.88	-21 46 00.3	17.1	704	1997 CB ₂₆	2001 04 13.61932	13 05 24.04	-16 31 09.4		888
1997 CO ₁	2001 04 17.27126	15 26 02.39	-21 45 57.8	17.3	704	1997 CB ₂₆	2001 04 16.34049	13 02 42.28	-16 17 40.1	16.7	704
1997 CO ₁	2001 04 17.28514	15 26 01.84	-21 45 57.2	17.1	704	1997 CB ₂₆	2001 04 16.35445	13 02 41.41	-16 17 35.8	17.7	704
1997 CO ₁	2001 04 17.29879	15 26 01.28	-21 45 56.2	17.4	704	1997 CB ₂₆	2001 04 16.36772	13 02 40.61	-16 17 31.7	17.6	704
1997 CO ₁	2001 04 18.33758	15 25 22.18	-21 44 25.8	17.1	704	1997 CB ₂₆	2001 04 16.38167	13 02 39.82	-16 17 27.4	17.7	704
1997 CO ₁	2001 04 18.34647	15 25 21.84	-21 44 25.0	17.4	704	1997 CB ₂₆	2001 04 16.39480	13 02 38.99	-16 17 23.2	17.2	704
1997 CO ₁	2001 04 18.35119	15 25 21.61	-21 44 24.4	17.5	704	1997 CF ₂₆	2001 04 14.19503	09 43 12.76	+21 16 04.3	17.7	704
1997 CO ₁	2001 04 18.36065	15 25 21.22	-21 44 24.1	17.4	704	1997 CF ₂₆	2001 04 14.20813	09 43 13.10	+21 15 59.2	18.1	704
1997 CO ₁	2001 04 18.36477	15 25 21.04	-21 44 23.2	17.1	704	1997 CF ₂₆	2001 04 14.23435	09 43 13.86	+21 15 49.1	17.5	704
1997 CO ₁	2001 04 18.37409	15 25 20.65	-21 44 22.0	17.6	704	1997 CF ₂₆	2001 04 14.24746	09 43 14.23	+21 15 42.9	17.1	704
1997 CO ₁	2001 04 18.37835	15 25 20.45	-21 44 21.6	17.3	704	1997 CF ₂₆	2001 04 16.19344	09 44 17.46	+21 02 26.1	17.6	704
1997 CO ₁	2001 04 18.38770	15 25 20.14	-21 44 20.7	17.8	704	1997 CF ₂₆	2001 04 16.20680	09 44 17.90	+21 02 20.1	18.3	704
1997 CO ₁	2001 04 18.39192	15 25 19.95	-21 44 20.0	17.6	704	1997 CF ₂₆	2001 04 16.22042	09 44 18.35	+21 02 14.3	18.4	704
1997 CO ₁	2001 04 18.40103	15 25 19.52	-21 44 19.8	18.0	704	1997 CF ₂₆	2001 04 16.23395	09 44 18.78	+21 02 09.0	18.4	704
1997 CW ₁	2001 04 15.21059	11 38 42.57	+15 44 08.1	18.7	704	1997 CF ₂₆	2001 04 16.24751	09 44 19.21	+21 02 02.9	18.5	704
1997 CW ₁	2001 04 15.22363	11 38 42.23	+15 44 09.4	19.1	704	1997 CL ₂₆	2001 04 16.33386	15 16 49.11	-12 46 27.3	17.7	704
1997 CW ₁	2001 04 15.23667	11 38 41.91	+15 44 07.2	19.2	704	1997 CL ₂₆	2001 04 16.34749	15 16 48.50	-12 46 26.4	17.9	704
1997 CW ₁	2001 04 15.26378	11 38 41.08	+15 44 08.3	18.8	704	1997 CL ₂₆	2001 04 16.36113	15 16 47.85	-12 46 24.7	17.8	704
1997 CD ₄	2001 04 15.21950	13 17 03.52	-08 34 02.3	19.0 R	701	1997 CL ₂₆	2001 04 16.37470	15 16 47.20	-12 46 24.4	18.0	704
1997 CD ₄	2001 04 15.25117	13 17 01.73	-08 33 49.2	18.5 R	701	1997 CL ₂₆	2001 04 16.38829	15 16 46.52	-12 46 22.4	18.4	704
1997 CD ₄	2001 04 15.25942	13 17 01.22	-08 33 45.2	21.8 R	701	1997 CL ₂₆	2001 04 17.24703	15 16 07.40	-12 45 08.3	17.8	704
1997 CD ₄	2001 04 15.29108	13 16 59.34	-08 33 31.6	22.1 R	701	1997 CL ₂₆	2001 04 17.26080	15 16 06.68	-12 45 07.2	17.6	704
1997 CD ₄	2001 04 16.26440	13 16 04.60	-08 27 07.9	18.5 R	701						

1997 EC ₆	2001 04 17.26406	14 17 10.62	-12 01 59.1	17.8	704	1997 ET ₃₃	2001 04 18.41578	13 45 51.47	-02 24 58.9	18.9	608
1997 EC ₆	2001 04 17.27778	14 17 09.83	-12 01 56.5	17.8	704	1997 ET ₃₃	2001 04 18.42665	13 45 50.82	-02 24 56.5	19.0	608
1997 EC ₆	2001 04 17.29161	14 17 08.97	-12 01 54.8	17.8	704	1997 EL ₃₄	2001 04 16.27179	13 10 10.46	-06 33 10.2	18.5 R	699
1997 EC ₆	2001 04 18.33036	14 16 10.78	-11 59 07.3	17.6	704	1997 EL ₃₄	2001 04 16.31017	13 10 08.20	-06 33 00.1		699
1997 EC ₆	2001 04 18.34399	14 16 10.02	-11 59 04.3	17.9	704	1997 EL ₃₄	2001 04 16.34820	13 10 05.90	-06 32 50.2		699
1997 EC ₆	2001 04 18.35761	14 16 09.21	-11 59 02.2	17.6	704	1997 EL ₃₄	2001 04 16.38623	13 10 03.68	-06 32 40.4		699
1997 EC ₆	2001 04 18.37119	14 16 08.41	-11 58 59.7	17.6	704	1997 EQ ₃₅	2001 04 15.43396	13 06 56.94	-01 00 21.3	19.1	608
1997 EC ₆	2001 04 18.38477	14 16 07.59	-11 58 57.3	17.7	704	1997 EQ ₃₅	2001 04 15.44496	13 06 56.35	-01 00 17.5	19.2	608
1997 EK ₁₁	2001 04 16.28651	13 15 23.63	-09 40 54.2	18.0 R	699	1997 EQ ₃₅	2001 04 15.45608	13 06 55.74	-01 00 13.7	19.3	608
1997 EK ₁₁	2001 04 16.32477	13 15 21.45	-09 40 42.1		699	1997 EQ ₃₅	2001 04 16.26688	13 06 15.05	-00 55 43.0	18.4	704
1997 EK ₁₁	2001 04 16.36282	13 15 19.24	-09 40 34.0		699	1997 EQ ₃₅	2001 04 16.28022	13 06 14.32	-00 55 37.8	18.6	704
1997 EK ₁₁	2001 04 16.40108	13 15 17.07	-09 40 24.9		699	1997 EQ ₃₅	2001 04 16.29360	13 06 13.59	-00 55 32.8	18.7	704
1997 EK ₁₂	1997 01 15.07466	10 47 32.14	+00 02 05.3	21.0 V	910	1997 EQ ₃₅	2001 04 16.30695	13 06 13.04	-00 55 28.5	19.1	704
1997 EK ₁₂	1997 01 15.09912	10 47 31.50	+00 02 03.9	20.8 V	910	1997 EQ ₃₅	2001 04 16.32023	13 06 12.23	-00 55 23.9	18.9	704
1997 EK ₁₂	1997 01 15.12783	10 47 30.70	+00 02 02.1	20.7 V	910	1997 EB ₃₇	2001 04 18.34402	15 02 08.99	-21 17 18.6	18.1	704
1997 EK ₁₂	1999 10 15.39884	06 20 09.75	+31 12 50.5	18.7	704	1997 EB ₃₇	2001 04 18.35741	15 02 08.26	-21 17 18.2	18.4	704
1997 EK ₁₂	1999 10 15.41426	06 20 10.36	+31 12 50.4	19.3	704	1997 EB ₃₇	2001 04 18.37174	15 02 07.47	-21 17 17.5	18.2	704
1997 EK ₁₂	1999 10 15.42974	06 20 10.92	+31 12 50.7	19.5	704	1997 EB ₃₇	2001 04 18.39868	15 02 06.18	-21 17 17.5	18.8	704
1997 EK ₁₂	1999 10 15.44505	06 20 11.54	+31 12 51.4	19.3	704	1997 EO ₄₂	2001 04 18.26606	12 29 13.85	-05 13 26.0	18.2	704
1997 EK ₁₂	1999 12 10.26811	05 57 14.48	+30 04 31.5	17.4	704	1997 EO ₄₂	2001 04 18.27956	12 29 13.11	-05 13 20.2	18.7	704
1997 EK ₁₂	1999 12 10.28275	05 57 13.31	+30 04 28.8	17.7	704	1997 EO ₄₂	2001 04 18.29309	12 29 12.44	-05 13 15.6	19.1	704
1997 EK ₁₂	1999 12 10.29747	05 57 12.18	+30 04 24.8	17.8	704	1997 EO ₄₂	2001 04 18.30652	12 29 11.76	-05 13 10.9	18.6	704
1997 EK ₁₂	1999 12 10.31215	05 57 11.05	+30 04 22.1	17.4	704	1997 EY ₄₅	2001 04 18.34068	16 03 04.92	-17 51 23.4	18.4	704
1997 EK ₁₂	1999 12 10.32679	05 57 09.86	+30 04 19.0	17.3	704	1997 EY ₄₅	2001 04 18.35433	16 03 04.38	-17 51 21.9	18.5	704
1997 EK ₁₂	2000 01 03.24277	05 28 33.26	+28 07 40.9	19.0	704	1997 EY ₄₅	2001 04 18.36791	16 03 03.94	-17 51 20.5	18.8	704
1997 EK ₁₂	2000 01 03.25755	05 28 32.34	+28 07 35.9	19.0	704	1997 EY ₄₅	2001 04 18.38148	16 03 03.29	-17 51 19.5	18.8	704
1997 EK ₁₂	2000 01 03.27237	05 28 31.33	+28 07 30.8	18.8	704	1997 EY ₄₅	2001 04 18.39505	16 03 02.78	-17 51 18.6	18.2	704
1997 EK ₁₂	2000 01 03.28720	05 28 30.53	+28 07 25.5	19.0	704	1997 EQ ₄₆	2001 04 16.15822	10 39 35.81	+10 19 38.7	18.1 R	699
1997 EK ₁₂	2000 02 11.11085	05 16 16.25	+25 04 33.0	20.1	704	1997 EQ ₄₆	2001 04 16.18904	10 39 35.55	+10 19 23.5		699
1997 EK ₁₂	2000 02 11.12509	05 16 16.49	+25 04 28.6	20.2	704	1997 EQ ₄₆	2001 04 16.22178	10 39 35.34	+10 19 06.3		699
1997 EK ₁₂	2000 02 11.13983	05 16 16.73	+25 04 26.1	19.6	704	1997 EQ ₄₆	2001 04 16.25284	10 39 35.12	+10 18 51.6		699
1997 EK ₁₂	2000 02 11.15437	05 16 17.11	+25 04 23.7	20.1	704	1997 EQ ₄₆	2001 04 18.20179	10 39 29.23	+10 02 14.1	18.4	704
1997 EO ₁₇	2001 04 18.35328	16 00 59.04	-17 46 08.9	18.6	704	1997 EQ ₄₆	2001 04 18.21494	10 39 29.08	+10 02 06.7	19.0	704
1997 EO ₁₇	2001 04 18.36684	16 00 58.43	-17 46 09.0	18.7	704	1997 EQ ₄₆	2001 04 18.24107	10 39 29.01	+10 01 51.8	19.0	704
1997 EO ₁₇	2001 04 18.38042	16 00 57.90	-17 46 08.2	17.9	704	1997 EQ ₄₆	2001 04 18.25415	10 39 28.99	+10 01 44.9	18.7	704
1997 EO ₁₇	2001 04 18.39401	16 00 57.42	-17 46 09.5	18.6	704	1997 EV ₄₉	2001 04 16.29833	14 26 31.80	-15 25 15.3	18.4 R	699
1997 EO ₁₇	2001 04 18.52793	16 00 52.27	-17 46 04.9	19.8	608	1997 EV ₄₉	2001 04 16.33643	14 26 29.70	-15 25 03.3		699
1997 EO ₁₇	2001 04 18.53850	16 00 51.83	-17 46 05.2	19.6	608	1997 EV ₄₉	2001 04 16.37444	14 26 27.70	-15 24 54.9		699
1997 EO ₁₇	2001 04 18.54919	16 00 51.39	-17 46 05.7	19.5	608	1997 EV ₄₉	2001 04 16.41293	14 26 25.56	-15 24 45.6		699
1997 ED ₂₃	2001 04 09.87494	11 30 12.08	+02 31 49.6	18.5 V	049	1997 EA ₅₆	1997 04 04.54108	12 29 12.35	-03 22 09.8	19.7 V	566
1997 ED ₂₃	2001 04 09.88743	11 30 11.58	+02 31 50.2	18.6 V	049	1997 EA ₅₆	1997 04 04.54949	12 29 11.77	-03 22 09.3	19.5 V	566
1997 ED ₂₃	2001 04 09.91225	11 30 10.64	+02 31 54.5	18.3 V	049	1997 EA ₅₆	1997 04 04.55787	12 29 11.19	-03 22 09.4	20.2 V	566
1997 ED ₂₃	2001 04 15.22380	11 27 16.69	+02 41 26.3	18.1 R	699	1997 FJ	2001 04 13.14820	08 30 04.42	+33 03 59.5	19.5	704
1997 ED ₂₃	2001 04 15.24734	11 27 15.96	+02 41 28.4		699	1997 FJ	2001 04 13.16158	08 30 05.11	+33 03 54.3	19.7	704
1997 ED ₂₃	2001 04 15.27094	11 27 15.24	+02 41 30.4		699	1997 FJ	2001 04 13.17525	08 30 05.68	+33 03 51.4	19.0	704
1997 ED ₂₃	2001 04 15.29460	11 27 14.50	+02 41 32.5		699	1997 FJ	2001 04 13.18871	08 30 06.24	+33 03 46.2	18.7	704
1997 ED ₂₃	2001 04 15.33163	11 27 13.69	+02 41 37.9	19.1	608	1997 FJ	2001 04 15.14310	08 31 38.73	+32 54 40.9	18.5	704
1997 ED ₂₃	2001 04 15.34241	11 27 13.36	+02 41 38.8	18.8	608	1997 FJ	2001 04 15.15617	08 31 39.30	+32 54 36.1	18.9	704
1997 ED ₂₃	2001 04 15.35349	11 27 13.02	+02 41 39.8	19.0	608	1997 FJ	2001 04 15.16924	08 31 40.00	+32 54 32.9	19.1	704
1997 ED ₂₃	2001 04 18.21714	11 26 00.27	+02 44 45.0	17.3	644	1997 FJ	2001 04 15.18230	08 31 40.57	+32 54 30.7	19.1	704
1997 ED ₂₃	2001 04 18.21957	11 26 00.13	+02 44 44.6	18.9	704	1997 FJ	2001 04 15.19565	08 31 41.27	+32 54 26.1	19.0	704
1997 ED ₂₃	2001 04 18.22756	11 26 00.00	+02 44 45.5	17.4	644	1997 FW	1951 11 08.40000	05 41 29.19	+24 14 23.9	4	261
1997 ED ₂₃	2001 04 18.23264	11 25 59.75	+02 44 45.8	18.7	704	1997 FW	1951 11 08.43472	05 41 28.83	+24 14 45.7	4	261
1997 ED ₂₃	2001 04 18.23808	11 25 59.74	+02 44 46.1	17.4	644	1997 FW	1976 05 30.69477	19 53 06.90	-30 32 16.6	4	260
1997 ED ₂₃	2001 04 18.25879	11 25 59.10	+02 44 45.3	19.1	704	1997 FW	1976 05 30.73297	19 53 06.26	-30 32 30.1	4	260
1997 EE ₂₃	2001 04 15.34276	16 01 47.44	-10 50 24.3	18.0	704	1997 FW	1980 06 23.75382	22 24 09.43	-25 14 59.0	4	260
1997 EE ₂₃	2001 04 15.35626	16 01 46.99	-10 50 24.3	18.6	704	1997 FW	1980 06 23.79548	22 24 10.19	-25 15 12.7	4	260
1997 EE ₂₃	2001 04 15.36971	16 01 46.51	-10 50 21.6	18.5	704	1997 FW	1988 12 07.34792	07 21 09.87	+32 42 15.4	4	261
1997 EE ₂₃	2001 04 15.38319	16 01 46.04	-10 50 18.7	18.6	704	1997 FW	1988 12 07.41042	07 21 07.85	+32 43 03.1	4	261
1997 EE ₂₃	2001 04 15.39664	16 01 45.58	-10 50 18.2	18.8	704	1997 FM ₂	2001 04 17.24892	14 03 11.97	-13 42 37.7	18.2	704
1997 EF ₂₃	2001 04 16.33689	12 32 11.01	-12 31 06.7	17.9	704	1997 FM ₂	2001 04 17.26268	14 03 11.14	-13 42 36.4	18.6	704
1997 EF ₂₃	2001 04 16.35042	12 32 10.30	-12 31 02.7	18.5	704	1997 FM ₂	2001 04 17.27640	14 03 10.16	-13 42 34.5	18.4	704
1997 EF ₂₃	2001 04 16.36411	12 32 09.45	-12 30 57.8	18.4	704	1997 FM ₂	2001 04 17.29023	14 03 09.22	-13 42 30.3	18.0	704
1997 EF ₂₃	2001 04 16.37813	12 32 08.68	-12 30 54.2	18.6	704	1997 FM ₂	2001 04 18.28795	14 02 08.26	-13 39 36.0	18.3	704
1997 EF ₂₃	2001 04 16.39117	12 32 07.95	-12 30 51.1	18.5	704	1997 FM ₂	2001 04 18.30143	14 02 07.39	-13 39 32.6	18.5	704
1997 EO ₃₀	2001 04 15.27553	13 37 46.16	+02 24 06.4	18.6	704	1997 FM ₂	2001 04 18.31486	14 02 06.59	-13 39 31.6	19.1	704
1997 EO ₃₀	2001 04 15.28887	13 37 45.34	+02 24 09.6	18.3	704	1997 FM ₂	2001 04 18.32825	14 02 05.67	-13 39 28.2	18.2	704
1997 EO ₃₀	2001 04 15.30224	13 37 44.58	+02 24 14.9	18.6	704	1997 FM ₂	2001 04 18.49503	14 01 55.43	-13 38 59.4	19.3	608
1997 EO ₃₀	2001 04 15.31560	13 37 43.73	+02 24 18.5	18.6	704	1997 FM ₂	2001 04 18.50551	14 01 54.74	-13 38 58.3	19.3	608
1997 EO ₃₀	2001 04 15.32894	13 37 43.01	+02 24 22.7	18.8	704	1997 FM ₂	2001 04 18.51623	14 01 54.09	-13 38 55.2	19.3	608
1997 EO ₃₀	2001 04 17.28185	13 35 53.01	+02 34 02.3	17.4 R	699	1997 FM<					

1997 GN ₆	1999 12 14.32073	06 38 45.38	+13 30 00.5	19.1	704	1997 GW ₂₂	2001 04 17.28092	14 48 39.81	-13 03 28.9	18.4	704
1997 GN ₆	1999 12 14.35035	06 38 43.83	+13 29 55.1	18.7	704	1997 GW ₂₂	2001 04 17.29477	14 48 39.11	-13 03 24.8	18.5	704
1997 GN ₆	2000 01 07.24875	06 15 28.48	+13 11 03.9	19.0	704	1997 GW ₂₂	2001 04 18.34694	14 47 44.76	-12 59 53.4	19.2	704
1997 GN ₆	2000 01 07.26347	06 15 27.58	+13 11 04.1	18.9	704	1997 GW ₂₂	2001 04 18.36055	14 47 43.97	-12 59 51.9	18.9	704
1997 GN ₆	2000 01 07.27815	06 15 26.74	+13 11 04.5	18.7	704	1997 GW ₂₂	2001 04 18.37412	14 47 43.28	-12 59 49.8	18.8	704
1997 GN ₆	2000 01 07.29299	06 15 25.88	+13 11 04.8	19.2	704	1997 GN ₂₃	2001 04 13.31390	14 39 12.79	-17 48 30.6	18.7	739
1997 GH ₇	2001 04 15.21790	11 26 24.20	+08 52 20.7	18.6 R	699	1997 GN ₂₃	2001 04 13.34012	14 39 11.21	-17 48 30.4		739
1997 GH ₇	2001 04 15.24146	11 26 23.63	+08 52 22.0		699	1997 GN ₂₃	2001 04 13.36637	14 39 09.73	-17 48 29.8	18.6	739
1997 GH ₇	2001 04 15.26504	11 26 22.89	+08 52 23.9		699	1997 GN ₂₃	2001 04 13.39263	14 39 08.27	-17 48 28.6	18.8	739
1997 GH ₇	2001 04 15.28869	11 26 22.26	+08 52 24.2		699	1997 GN ₂₃	2001 04 18.34137	14 34 30.20	-17 45 50.7	18.3	704
1997 GH ₇	2001 04 16.16709	11 25 59.19	+08 53 30.2	19.0 R	699	1997 GN ₂₃	2001 04 18.35517	14 34 29.31	-17 45 48.7	18.0	704
1997 GH ₇	2001 04 16.19872	11 25 58.27	+08 53 32.0		699	1997 GN ₂₃	2001 04 18.36950	14 34 28.49	-17 45 48.0	18.3	704
1997 GH ₇	2001 04 16.20224	11 25 58.20	+08 53 32.1	18.4	704	1997 GN ₂₃	2001 04 18.38276	14 34 27.61	-17 45 47.6	18.0	704
1997 GH ₇	2001 04 16.21583	11 25 57.85	+08 53 32.9	18.6	704	1997 GN ₂₃	2001 04 18.39646	14 34 26.82	-17 45 46.7	18.2	704
1997 GH ₇	2001 04 16.22939	11 25 57.48	+08 53 33.9	18.8	704	1997 GN ₂₄	2001 04 16.26894	13 30 57.13	-01 23 20.8	17.6	704
1997 GH ₇	2001 04 16.23076	11 25 57.53	+08 53 33.5		699	1997 GN ₂₄	2001 04 16.28231	13 30 56.25	-01 23 20.9	18.3	704
1997 GH ₇	2001 04 16.24295	11 25 57.07	+08 53 34.7	18.5	704	1997 GN ₂₄	2001 04 16.29567	13 30 55.46	-01 23 20.6	18.6	704
1997 GH ₇	2001 04 16.25647	11 25 56.80	+08 53 35.3	19.3	704	1997 GN ₂₄	2001 04 16.30902	13 30 54.62	-01 23 20.0	18.5	704
1997 GH ₇	2001 04 16.26180	11 25 56.60	+08 53 36.4		699	1997 GN ₂₄	2001 04 16.32230	13 30 53.76	-01 23 20.0	18.5	704
1997 GM ₇	2001 04 16.27090	13 52 51.67	-01 48 01.9	17.9	704	1997 GK ₂₅	2001 04 18.41572	17 20 52.01	-20 42 26.5	18.3	704
1997 GM ₇	2001 04 16.28428	13 52 50.79	-01 48 02.0	18.4	704	1997 GK ₂₅	2001 04 18.42932	17 20 52.31	-20 42 25.9	18.2	704
1997 GM ₇	2001 04 16.29763	13 52 49.95	-01 48 02.5	18.4	704	1997 GK ₂₅	2001 04 18.45681	17 20 52.99	-20 42 22.7	18.1	704
1997 GM ₇	2001 04 16.31095	13 52 49.08	-01 48 02.3	18.9	704	1997 GA ₂₆	1950 03 17.24306	11 22 54.50	+17 00 31.5		4 261
1997 GM ₇	2001 04 16.32427	13 52 48.16	-01 48 02.0	18.5	704	1997 GA ₂₆	1950 03 17.27431	11 22 52.45	+17 00 37.5		4 261
1997 GB ₈	2001 04 16.51196	13 25 10.64	-07 33 54.2	20.1	608	1997 GA ₂₆	1953 02 15.22778	07 28 54.03	+32 44 18.8		4 261
1997 GB ₈	2001 04 16.52339	13 25 10.03	-07 33 51.0	19.5	608	1997 GA ₂₆	1953 02 15.25556	07 28 52.81	+32 44 17.6		4 261
1997 GB ₈	2001 04 16.53367	13 25 09.49	-07 33 47.6	20.0	608	1997 GA ₂₆	1974 06 17.70521	21 03 34.60	-28 01 05.0		4 260
1997 GF ₉	2001 04 16.20394	10 12 58.30	+00 41 56.4	18.9	704	1997 GA ₂₆	1974 06 17.73993	21 03 34.54	-28 01 19.0		4 260
1997 GF ₉	2001 04 16.21864	10 12 58.40	+00 42 03.2	19.6	704	1997 GW ₂₈	2001 04 15.52662	15 10 24.63	-12 06 50.2	19.4	608
1997 GF ₉	2001 04 16.23203	10 12 58.53	+00 42 09.0	19.9	704	1997 GW ₂₈	2001 04 15.53731	15 10 24.19	-12 06 46.4	20.1	608
1997 GF ₉	2001 04 16.24511	10 12 58.66	+00 42 15.3	19.4	704	1997 GW ₂₈	2001 04 15.54775	15 10 23.72	-12 06 41.6	20.3	608
1997 GF ₉	2001 04 16.25917	10 12 58.69	+00 42 21.3	19.7	704	1997 GW ₂₈	2001 04 18.34027	15 08 30.61	-11 47 27.7	20.2 V	691
1997 GF ₉	2001 04 17.14773	10 13 09.90	+00 48 56.8	18.6 R	699	1997 GW ₂₈	2001 04 18.36168	15 08 29.64	-11 47 18.7	20.1 V	691
1997 GF ₉	2001 04 17.17725	10 13 10.25	+00 49 10.2		699	1997 GW ₂₈	2001 04 18.38318	15 08 28.68	-11 47 09.9	20.0 V	691
1997 GF ₉	2001 04 17.20759	10 13 10.64	+00 49 23.8		699	1997 GF ₃₁	1993 03 20.34445	12 00 15.53	+04 11 45.5		691
1997 GF ₉	2001 04 17.23921	10 13 10.98	+00 49 36.6		699	1997 GF ₃₁	1993 03 20.36956	12 00 13.96	+04 11 49.7	19.1 V	691
1997 GN ₉	2001 04 16.16513	10 59 10.65	+09 52 40.7	19.0 R	699	1997 GF ₃₁	1993 03 20.39448	12 00 12.42	+04 11 53.9		691
1997 GN ₉	2001 04 16.19657	10 59 09.76	+09 52 36.8		699	1997 GF ₃₁	2001 02 27.48735	13 19 31.07	-05 50 32.1	20.0 V	691
1997 GN ₉	2001 04 16.22874	10 59 08.65	+09 52 31.1		699	1997 GF ₃₁	2001 02 27.50675	13 19 30.61	-05 50 32.3	20.9 V	691
1997 GN ₉	2001 04 16.25980	10 59 07.63	+09 52 25.6		699	1997 GF ₃₁	2001 02 27.52991	13 19 30.11	-05 50 32.8	21.2 V	691
1997 GV ₁₀	2001 04 16.29295	13 58 47.40	-10 58 23.7	18.9 R	699	1997 GF ₃₁	2001 03 18.32596	13 08 09.10	-05 35 31.5	19.8	704
1997 GV ₁₀	2001 04 16.33098	13 58 45.26	-10 58 10.7		699	1997 GF ₃₁	2001 03 18.33922	13 08 08.44	-05 35 28.5	19.8	704
1997 GV ₁₀	2001 04 16.36914	13 58 43.03	-10 57 56.0		699	1997 GF ₃₁	2001 03 18.35247	13 08 07.71	-05 35 25.2	19.4	704
1997 GV ₁₀	2001 04 16.40754	13 58 40.82	-10 57 42.7		699	1997 GF ₃₁	2001 03 24.31090	13 02 53.03	-05 23 22.6	18.6	704
1997 GD ₁₂	2001 04 15.52834	15 16 29.54	-23 23 47.1	19.6	608	1997 GF ₃₁	2001 03 24.32411	13 02 52.26	-05 23 21.0	18.9	704
1997 GD ₁₂	2001 04 15.53905	15 16 29.02	-23 23 47.9	19.1	608	1997 GF ₃₁	2001 03 24.35031	13 02 50.67	-05 23 17.4	19.1	704
1997 GD ₁₂	2001 04 15.54942	15 16 28.56	-23 23 49.7	19.3	608	1997 GF ₃₁	2001 03 24.36336	13 02 49.87	-05 23 15.0	19.1	704
1997 GD ₁₂	2001 04 18.34530	15 14 22.41	-23 29 54.7	18.0	704	1997 GF ₃₁	2001 04 01.26802	12 55 12.04	-05 04 14.7	18.5	704
1997 GD ₁₂	2001 04 18.35860	15 14 21.73	-23 29 57.9	18.5	704	1997 GF ₃₁	2001 04 01.28242	12 55 11.16	-05 04 12.3	18.9	704
1997 GD ₁₂	2001 04 18.37292	15 14 20.84	-23 29 57.1	18.2	704	1997 GF ₃₁	2001 04 01.29683	12 55 10.26	-05 04 10.0	19.5	704
1997 GD ₁₂	2001 04 18.38653	15 14 20.31	-23 30 00.4	18.3	704	1997 GF ₃₁	2001 04 01.31134	12 55 09.38	-05 04 08.2	19.5	704
1997 GD ₁₂	2001 04 18.39986	15 14 19.64	-23 30 01.7	18.0	704	1997 GF ₃₁	2001 04 01.32580	12 55 08.43	-05 04 04.6	19.3	704
1997 GK ₁₃	2001 04 15.52834	15 13 35.89	-24 04 50.5	19.0	608	1997 GK ₃₅	1997 04 30.21864	14 44 05.51	-12 10 28.3	19.0	704
1997 GK ₁₃	2001 04 15.53905	15 13 35.39	-24 04 51.9	19.2	608	1997 GK ₃₅	1997 04 30.24092	14 44 04.03	-12 10 29.6	19.3	704
1997 GK ₁₃	2001 04 15.54942	15 13 34.86	-24 04 52.6	18.8	608	1997 GK ₃₅	1997 04 30.26350	14 44 02.70	-12 10 31.2	19.2	704
1997 GN ₁₃	1997 03 11.30972	13 19 49.37	-07 55 54.9	19.2	4 809	1997 GK ₃₅	1997 04 30.28590	14 44 01.26	-12 10 27.4	19.7	704
1997 GN ₁₃	1997 03 11.32292	13 19 48.75	-07 55 55.2		4 809	1997 GK ₃₅	1997 04 30.30847	14 43 59.86	-12 10 29.8	19.1	704
1997 GN ₁₃	1997 03 11.33611	13 19 48.17	-07 55 56.9		4 809	1997 GS ₃₅	2001 04 16.19688	09 24 04.39	+04 39 14.1	18.9	704
1997 GN ₁₃	1999 11 04.26254	01 50 55.25	+17 50 37.4	19.8	704	1997 GS ₃₅	2001 04 16.21282	09 24 04.76	+04 39 15.3	19.3	704
1997 GN ₁₃	1999 11 04.29599	01 50 53.25	+17 50 31.4	19.7	704	1997 GS ₃₅	2001 04 16.22606	09 24 05.06	+04 39 18.1	19.5	704
1997 GN ₁₃	1999 11 04.31259	01 50 52.15	+17 50 28.9	19.9	704	1997 GS ₃₅	2001 04 16.23926	09 24 05.37	+04 39 21.9	19.7	704
1997 GX ₁₅	2001 04 16.28224	14 09 26.01	-08 48 25.5	18.2 R	699	1997 GH ₃₆	2001 04 15.21025	11 32 07.09	+16 34 42.9	16.6	704
1997 GX ₁₅	2001 04 16.32047	14 09 23.88	-08 48 11.3		699	1997 GH ₃₆	2001 04 15.22329	11 32 06.61	+16 34 39.0	16.7	704
1997 GX ₁₅	2001 04 16.35851	14 09 21.87	-08 47 57.0		699	1997 GH ₃₆	2001 04 15.23633	11 32 06.12	+16 34 36.4	16.7	704
1997 GX ₁₅	2001 04 16.39679	14 09 19.84	-08 47 42.4		699	1997 GH ₃₆	2001 04 15.24984	11 32 05.61	+16 34 30.9	17.5	704
1997 GX ₁₅	2001 04 17.24937	14 08 35.51	-08 42 19.1	18.0	704	1997 GH ₃₆	2001 04 15.26344	11 32 05.13	+16 34 26.8	17.0	704
1997 GX ₁₅	2001 04 17.26313	14 08 34.81	-08 42 14.4	18.2	704	1997 GK ₃₆	2001 04 16.27045	13 46 40.16	-06 08 16.2	18.4	704
1997 GX ₁₅	2001 04 17.27685	14 08 34.09	-08 42 09.4	18.6	704	1997 GK ₃₆	2001 04 16.27473	13 46 39.97	-06 08 15.9	17.8 R	699
1997 GX ₁₅	2001 04 17.30443	14 08 32.63	-08 41 59.4	19.3	704	1997 GK ₃₆	2001 04 16.28384	13 46 39.32	-06 08 14.7	18.6	704
1997 GX ₁₅	2001 04 18.34305	14 07 37.86	-08 35 27.0	18.5	704	1997 GK ₃₆	2001 04 16.29719	13 46 38.59	-06 08 14.8	19.0	704
1997 GX ₁₅	2001 04 18.35608										

1997 HD ₉	2001 04 18.32814	13 54 38.69	-14 27 46.5	18.5	704	1997 LH ₉	2001 04 15.54276	15 12 16.71	-14 04 00.9	18.9	608
1997 HF ₉	2001 04 18.30757	12 06 20.82	-08 35 45.5	20.7	608	1997 LH ₉	2001 04 15.55313	15 12 16.30	-14 03 58.0	18.9	608
1997 HF ₉	2001 04 18.31810	12 06 20.37	-08 35 46.1	19.9	608	1997 LH ₉	2001 04 17.26951	15 11 10.61	-13 55 32.3	18.4	704
1997 HF ₉	2001 04 18.32897	12 06 19.93	-08 35 41.4	20.4	608	1997 LH ₉	2001 04 17.28336	15 11 09.94	-13 55 29.7	18.3	704
1997 HY ₉	2001 04 18.34154	16 12 04.50	-20 59 08.9	18.2	704	1997 LH ₉	2001 04 17.29701	15 11 09.47	-13 55 24.9	17.9	704
1997 HY ₉	2001 04 18.36874	16 12 03.64	-20 59 10.5	18.5	704	1997 LH ₉	2001 04 18.33578	15 10 27.40	-13 50 11.5	18.6	704
1997 HY ₉	2001 04 18.38232	16 12 03.24	-20 59 12.3	18.7	704	1997 LH ₉	2001 04 18.34940	15 10 26.74	-13 50 09.1	18.4	704
1997 HY ₉	2001 04 18.39590	16 12 02.74	-20 59 13.2	18.8	704	1997 LH ₉	2001 04 18.36300	15 10 26.24	-13 50 05.3	18.4	704
1997 HY ₁₀	2001 04 16.26275	12 22 30.02	+04 46 09.8	18.6	704	1997 LH ₉	2001 04 18.37658	15 10 25.63	-13 50 00.9	18.9	704
1997 HY ₁₀	2001 04 16.27610	12 22 29.46	+04 46 08.1	18.6	704	1997 LH ₉	2001 04 18.39014	15 10 25.02	-13 49 56.9	18.4	704
1997 HY ₁₀	2001 04 16.28948	12 22 28.78	+04 46 06.0	18.8	704	1997 LR ₁₀	1997 05 04.20833	15 45 05.10	-15 29 58.6	18.5	4 809
1997 HY ₁₀	2001 04 16.30284	12 22 28.06	+04 46 04.6	19.0	704	1997 LR ₁₀	1997 05 04.22153	15 45 04.32	-15 29 59.4		4 809
1997 HY ₁₀	2001 04 16.31612	12 22 27.46	+04 46 01.8	18.8	704	1997 LR ₁₀	1997 05 04.23472	15 45 03.57	-15 30 00.2		4 809
1997 HE ₁₂	2001 04 14.42427	12 39 38.21	+09 28 33.3	19.7	608	1997 LR ₁₀	1997 05 31.44529	15 19 03.51	-15 37 17.2	19.6 V	566
1997 HE ₁₂	2001 04 14.43514	12 39 37.59	+09 28 32.3	19.6	608	1997 LR ₁₀	1997 05 31.45368	15 19 03.07	-15 37 17.7	19.5 V	566
1997 HE ₁₂	2001 04 14.44640	12 39 36.91	+09 28 31.8	20.0	608	1997 LR ₁₀	1997 05 31.46210	15 19 02.58	-15 37 17.7	19.6 V	566
1997 HE ₁₂	2001 04 15.28309	12 38 49.38	+09 27 12.3	18.6	704	1997 MJ	2001 04 16.40517	14 22 15.04	-24 27 02.1	17.8	704
1997 HE ₁₂	2001 04 15.29646	12 38 48.70	+09 27 12.7	18.3	704	1997 MJ	2001 04 16.41837	14 22 14.45	-24 26 50.0	18.3	704
1997 HE ₁₂	2001 04 15.30982	12 38 47.85	+09 27 10.4	18.4	704	1997 MJ	2001 04 16.43181	14 22 13.89	-24 26 39.3	18.0	704
1997 HE ₁₂	2001 04 15.32316	12 38 47.09	+09 27 10.3	19.0	704	1997 MJ	2001 04 16.44562	14 22 13.32	-24 26 27.1	18.4	704
1997 JR	2001 04 16.33620	15 40 15.87	-14 04 44.6	17.3	704	1997 MP ₂	2001 04 16.40333	14 12 44.51	-23 41 22.1	17.9	704
1997 JR	2001 04 16.34984	15 40 15.28	-14 04 45.5	17.5	704	1997 MP ₂	2001 04 16.41653	14 12 43.76	-23 41 16.3	18.6	704
1997 JR	2001 04 16.36344	15 40 14.66	-14 04 46.8	17.6	704	1997 MP ₂	2001 04 16.42998	14 12 43.14	-23 41 12.9	18.2	704
1997 JR	2001 04 16.37704	15 40 14.03	-14 04 47.1	17.6	704	1997 MP ₂	2001 04 16.44370	14 12 42.51	-23 41 07.5	18.7	704
1997 JR	2001 04 16.39066	15 40 13.46	-14 04 48.2	17.5	704	1997 MP ₂	2001 04 16.45800	14 12 41.71	-23 41 00.5	18.8	704
1997 JR	2001 04 16.60552	15 40 04.21	-14 05 02.8	18.3	608	1997 MP ₂	2001 04 18.51000	14 11 00.07	-23 29 58.7	18.5	608
1997 JR	2001 04 16.61611	15 40 03.74	-14 05 03.8	19.2	608	1997 MP ₂	2001 04 18.52104	14 10 59.51	-23 29 55.3	18.6	608
1997 JR	2001 04 16.62654	15 40 03.27	-14 05 04.0	19.2	608	1997 MP ₂	2001 04 18.53175	14 10 58.96	-23 29 51.3	18.6	608
1997 JY ₄	2001 04 17.25671	15 24 04.96	-15 28 16.3	17.7	704	1997 NU ₁	2001 04 18.33437	14 56 56.75	-17 05 45.9	18.2	704
1997 JY ₄	2001 04 17.27056	15 24 04.32	-15 28 18.8	18.2	704	1997 NU ₁	2001 04 18.34800	14 56 56.12	-17 05 42.6	19.1	704
1997 JY ₄	2001 04 17.28443	15 24 03.71	-15 28 20.3	18.1	704	1997 NU ₁	2001 04 18.36161	14 56 55.50	-17 05 39.2	19.2	704
1997 JY ₄	2001 04 17.29808	15 24 03.09	-15 28 22.1	18.0	704	1997 NU ₁	2001 04 18.37518	14 56 54.85	-17 05 37.3	19.0	704
1997 JY ₄	2001 04 18.33686	15 23 14.49	-15 29 49.8	18.0	704	1997 NU ₁	2001 04 18.38875	14 56 54.29	-17 05 32.8	18.9	704
1997 JY ₄	2001 04 18.35048	15 23 13.84	-15 29 51.2	18.2	704	1997 NU ₆	2001 04 16.56972	13 41 12.90	-17 42 58.9	18.7	608
1997 JY ₄	2001 04 18.36406	15 23 13.15	-15 29 52.7	17.9	704	1997 NU ₆	2001 04 16.58026	13 41 12.39	-17 42 54.3	18.9	608
1997 JY ₄	2001 04 18.37764	15 23 12.47	-15 29 53.0	18.0	704	1997 NU ₆	2001 04 16.59139	13 41 11.87	-17 42 49.1	19.5	608
1997 JY ₄	2001 04 18.39120	15 23 11.83	-15 29 55.7	18.2	704	1997 NU ₆	2001 04 18.28175	13 39 52.33	-17 30 11.5	17.8	704
1997 JF ₁₀	2001 04 16.29295	13 58 30.92	-11 37 16.3	18.1 R	699	1997 NU ₆	2001 04 18.29510	13 39 51.71	-17 30 04.8	17.7	704
1997 JF ₁₀	2001 04 16.33098	13 58 28.87	-11 37 03.0		699	1997 NU ₆	2001 04 18.30950	13 39 51.09	-17 29 57.9	18.4	704
1997 JF ₁₀	2001 04 16.36914	13 58 26.81	-11 36 49.6		699	1997 NU ₆	2001 04 18.32296	13 39 50.38	-17 29 52.5	18.4	704
1997 JF ₁₀	2001 04 16.40754	13 58 24.76	-11 36 36.2		699	1997 NU ₆	2001 04 18.33665	13 39 49.64	-17 29 46.1	17.9	704
1997 JF ₁₀	2001 04 18.27376	13 56 47.13	-11 25 28.1	18.3	704	1997 PF	2001 04 17.13988	10 08 40.72	+03 53 08.1	19.2 R	699
1997 JF ₁₀	2001 04 18.28724	13 56 46.35	-11 25 24.9	18.6	704	1997 PF	2001 04 17.16937	10 08 40.46	+03 53 14.1		699
1997 JF ₁₀	2001 04 18.30073	13 56 45.63	-11 25 19.8	18.8	704	1997 PF	2001 04 17.19909	10 08 40.21	+03 53 19.4		699
1997 JF ₁₀	2001 04 18.31416	13 56 44.81	-11 25 15.4	18.8	704	1997 PF	2001 04 17.23100	10 08 40.02	+03 53 25.0		699
1997 JF ₁₀	2001 04 18.32753	13 56 44.23	-11 25 11.9	18.5	704	1997 PJ	2001 04 15.52662	15 10 27.61	-11 36 39.1	20.1	608
1997 JK ₁₁	2001 04 16.54529	13 34 49.88	-11 12 52.7	19.5	608	1997 PJ	2001 04 15.53731	15 10 27.18	-11 36 35.8	20.2	608
1997 JK ₁₁	2001 04 16.55571	13 34 49.36	-11 12 47.0	19.0	608	1997 PJ	2001 04 15.54775	15 10 26.77	-11 36 30.3	20.6	608
1997 JK ₁₁	2001 04 16.56607	13 34 48.83	-11 12 41.5	19.3	608	1997 PJ	2001 04 17.39193	15 09 18.19	-11 25 13.1	20.2 V	691
1997 JK ₁₁	2001 04 18.27197	13 33 26.37	-10 57 33.7	18.0	704	1997 PJ	2001 04 17.41369	15 09 17.32	-11 25 05.2	19.7 V	691
1997 JK ₁₁	2001 04 18.28545	13 33 25.56	-10 57 24.7	17.4	704	1997 PJ	2001 04 17.43542	15 09 16.47	-11 24 57.2	19.2 V	691
1997 JK ₁₁	2001 04 18.29898	13 33 24.88	-10 57 16.8	18.0	704	1997 PJ	2001 04 19.23491	15 08 06.12	-11 13 45.7		916
1997 JK ₁₁	2001 04 18.31241	13 33 24.19	-10 57 09.4	17.6	704	1997 PJ	2001 04 19.24902	15 08 05.46	-11 13 40.9		916
1997 JK ₁₁	2001 04 18.32580	13 33 23.49	-10 57 02.7	17.9	704	1997 PJ	2001 04 19.26324	15 08 04.87	-11 13 34.1		916
1997 JN ₁₂	2001 04 15.15358	08 09 09.05	+31 44 32.8	18.8	704	1997 QK	2001 04 15.45965	13 09 24.42	-21 35 42.3	18.6	608
1997 JN ₁₂	2001 04 15.17972	08 09 10.01	+31 44 24.3	18.6	704	1997 QK	2001 04 15.47021	13 09 23.87	-21 35 39.7	18.7	608
1997 JN ₁₂	2001 04 15.19306	08 09 10.51	+31 44 19.9	19.3	704	1997 QK	2001 04 15.48087	13 09 23.35	-21 35 36.7	18.8	608
1997 JO ₁₃	2001 04 15.26372	12 23 49.27	+17 36 24.4	18.7	704	1997 QB ₃	2001 04 15.21986	10 56 39.83	+07 25 03.7	16.9 R	699
1997 JO ₁₃	2001 04 15.27772	12 23 48.58	+17 36 23.3	18.4	704	1997 QB ₃	2001 04 15.24342	10 56 39.39	+07 25 12.4		699
1997 JO ₁₃	2001 04 15.29216	12 23 47.78	+17 36 21.0	18.5	704	1997 QB ₃	2001 04 15.26701	10 56 38.98	+07 25 21.0		699
1997 JA ₁₅	2001 04 15.52662	15 10 05.48	-12 45 53.3	20.5	608	1997 QB ₃	2001 04 15.29065	10 56 38.55	+07 25 29.2		699
1997 JA ₁₅	2001 04 15.53731	15 10 04.96	-12 45 52.4	20.9	608	1997 QB ₃	2001 04 16.16413	10 56 24.88	+07 30 54.2	18.0 R	699
1997 JA ₁₅	2001 04 15.54775	15 10 04.47	-12 45 50.8	20.2	608	1997 QB ₃	2001 04 16.19547	10 56 24.30	+07 31 04.8		699
1997 JA ₁₅	2001 04 18.40484	15 07 52.32	-12 39 28.9	19.8 V	691	1997 QB ₃	2001 04 16.22776	10 56 23.81	+07 31 17.2		699
1997 JA ₁₅	2001 04 18.42641	15 07 51.26	-12 39 25.7	19.8 V	691	1997 QB ₃	2001 04 16.25881	10 56 23.28	+07 31 28.6		699
1997 JA ₁₅	2001 04 18.44779	15 07 50.23	-12 39 23.7	19.7 V	691	1997 RZ ₇	1999 03 18.19028	09 24 11.09	+18 52 16.4		1 261
1997 JC ₁₆	2001 04 13.12840	07 39 14.86	+39 31 46.9	18.8	704	1997 RZ ₇	1999 03 18.23194	09 24 09.70	+18 52 11.3		1 261
1997 JC ₁₆	2001 04 13.14155	07 39 15.77	+39 31 41.8	19.4	704	1997 ST ₁	2001 04 17.36201	14 49 12.48	-16 34 22.2		684
1997 JC ₁₆	2001 04 13.15473	07 39 16.73	+39 31 36.0	19.2	704	1997 ST ₁	2001 04 17.36604	14 49 12.33	-16 34 21.8	19.7 R	684
1997 JC ₁₆	2001 04 13.16791	07 39 17.77	+39 31 30.7	18.9	704	1997 ST ₁	2001 04 17.37559	14 49 11.91	-16 34 20.0		684
1997 JC ₁₆	2001 04 13.18110	07 39 18.78	+39 31 25.7	18.9	704	1997 ST ₁	2001 04 18.34381	14 48 29.86	-16 31 25.3	19.5 R	684
1997 JC ₁₆	20										

1997 UO ₈	1980 07 19.66482	22 05 54.88	-37 10 40.4	4	260	1998 FR ₄₈	2001 04 16.26479	10 23 10.37	+06 50 11.1	699
1997 UO ₈	1980 07 19.70996	22 05 52.97	-37 11 01.1	4	260	1998 FL ₅₀	2001 04 13.38079	10 16 54.51	+14 29 23.5	20.4 608
1997 UO ₈	1983 05 07.51154	13 34 06.05	-06 13 54.4	4	260	1998 FL ₅₀	2001 04 13.39181	10 16 54.27	+14 29 21.6	20.4 608
1997 UO ₈	1983 05 07.55321	13 34 03.76	-06 13 57.2	4	260	1998 FL ₅₀	2001 04 13.40229	10 16 54.05	+14 29 20.5	20.3 608
1997 UO ₈	1983 05 08.46657	13 33 15.77	-06 15 00.0	4	260	1998 FL ₅₀	2001 04 16.14543	10 16 09.04	+14 23 53.0	18.5 R 699
1997 UO ₈	1983 05 08.50823	13 33 13.48	-06 15 02.4	4	260	1998 FL ₅₀	2001 04 16.17594	10 16 08.61	+14 23 51.1	699
1997 UO ₈	1989 12 23.12847	02 52 29.04	+27 12 03.6	4	261	1998 FL ₅₀	2001 04 16.20841	10 16 08.04	+14 23 47.8	699
1997 UO ₈	1989 12 23.18403	02 52 27.53	+27 12 08.0	4	261	1998 FL ₅₀	2001 04 16.23985	10 16 07.59	+14 23 42.5	699
1997 UX ₈	2001 04 16.27160	14 04 48.73	-07 17 48.0	18.0	704	1998 FN ₅₃	2001 04 16.17004	10 25 22.20	+06 10 43.4	18.1 R 699
1997 UX ₈	2001 04 16.27251	14 04 48.67	-07 17 47.2	17.7	704	1998 FN ₅₃	2001 04 16.20192	10 25 22.13	+06 10 47.6	699
1997 UX ₈	2001 04 16.28224	14 04 48.22	-07 17 46.4	17.6 R	699	1998 FN ₅₃	2001 04 16.23374	10 25 22.05	+06 10 52.4	699
1997 UX ₈	2001 04 16.28498	14 04 48.12	-07 17 45.6	18.4	704	1998 FN ₅₃	2001 04 16.26479	10 25 21.96	+06 10 57.4	699
1997 UX ₈	2001 04 16.28591	14 04 48.08	-07 17 45.4	18.4	704	1998 FN ₅₅	2001 04 16.13612	08 58 14.66	+22 09 38.9	18.9 704
1997 UX ₈	2001 04 16.29834	14 04 47.53	-07 17 43.2	18.7	704	1998 FN ₅₅	2001 04 16.14914	08 58 15.26	+22 09 34.2	18.8 704
1997 UX ₈	2001 04 16.29926	14 04 47.41	-07 17 43.9	18.4	704	1998 FN ₅₅	2001 04 16.16268	08 58 15.86	+22 09 29.6	19.0 704
1997 UX ₈	2001 04 16.31165	14 04 46.83	-07 17 41.8	18.9	704	1998 FN ₅₅	2001 04 16.17566	08 58 16.51	+22 09 24.6	19.1 704
1997 UX ₈	2001 04 16.31256	14 04 46.75	-07 17 41.4	18.6	704	1998 FN ₅₅	2001 04 16.18878	08 58 17.11	+22 09 19.5	18.9 704
1997 UX ₈	2001 04 16.32047	14 04 46.45	-07 17 39.7		699	1998 FE ₆₅	2001 04 16.14210	07 32 32.04	+24 19 43.1	19.0 704
1997 UX ₈	2001 04 16.32497	14 04 46.21	-07 17 38.8	18.4	704	1998 FE ₆₅	2001 04 16.15564	07 32 33.25	+24 19 38.1	19.0 704
1997 UX ₈	2001 04 16.32589	14 04 46.16	-07 17 38.7	18.2	704	1998 FE ₆₅	2001 04 16.16856	07 32 34.35	+24 19 34.0	19.0 704
1997 UX ₈	2001 04 16.35851	14 04 44.57	-07 17 32.7		699	1998 FR ₆₅	2001 04 18.19673	09 46 12.98	+09 56 22.6	18.0 704
1997 UX ₈	2001 04 16.39679	14 04 42.75	-07 17 26.3		699	1998 FR ₆₅	2001 04 18.21014	09 46 13.34	+09 56 20.8	17.7 704
1997 UX ₈	2001 04 16.64278	14 04 31.43	-07 16 43.4		360	1998 FR ₆₅	2001 04 18.22327	09 46 13.72	+09 56 19.6	17.8 704
1997 UX ₈	2001 04 16.64714	14 04 31.21	-07 16 42.5		360	1998 FR ₆₅	2001 04 18.23634	09 46 14.05	+09 56 17.9	18.3 704
1997 UB ₁₁	2001 04 16.65227	13 50 43.00	-29 31 01.2	17.5 V	888	1998 FR ₆₅	2001 04 18.24943	09 46 14.44	+09 56 16.8	17.8 704
1997 UB ₁₁	2001 04 16.66199	13 50 42.40	-29 31 02.4		888	1998 FF ₆₆	1991 10 27.47808	00 12 05.38	+01 49 17.1	1 260
1997 UB ₁₁	2001 04 16.66808	13 50 42.03	-29 31 02.1		888	1998 FF ₆₆	1991 10 27.51975	00 12 04.13	+01 49 12.5	1 260
1997 UY ₂₀	2001 04 15.23556	11 42 21.68	-04 22 34.5	18.4 R	699	1998 FE ₆₈	1992 03 02.27326	10 38 31.57	+06 43 08.9	17.5 8 809
1997 UY ₂₀	2001 04 15.25914	11 42 20.92	-04 22 24.1		699	1998 FE ₆₈	1992 03 07.09167	10 34 58.62	+07 08 24.6	18.6 8 809
1997 UY ₂₀	2001 04 15.28276	11 42 20.11	-04 22 13.8		699	1998 FE ₆₈	1992 03 08.17222	10 34 12.43	+07 13 57.7	18.6 8 809
1997 UY ₂₀	2001 04 15.30646	11 42 19.37	-04 22 03.1		699	1998 FH ₇₄	2001 04 08.20203	09 01 53.29	-02 26 27.6	16.3 R 649
1997 WQ ₁₅	1991 10 14.23889	23 58 28.00	+03 23 34.6	1	261	1998 FH ₇₄	2001 04 08.20341	09 01 53.40	-02 26 25.3	15.3 R 649
1997 WQ ₁₅	1991 10 14.28750	23 58 26.44	+03 23 18.2	1	261	1998 FH ₇₄	2001 04 08.20492	09 01 53.56	-02 26 23.6	15.5 R 649
1997 WQ ₁₅	1991 10 27.47808	23 53 05.20	+02 12 07.7	1	260	1998 FH ₇₄	2001 04 08.20780	09 01 53.73	-02 26 20.5	15.1 R 649
1997 WQ ₁₅	1991 10 27.51975	23 53 04.53	+02 11 57.9	1	260	1998 FH ₇₄	2001 04 11.15152	09 07 49.97	-01 20 52.6	670
1997 WP ₃₂	1991 10 27.47808	00 08 43.09	-01 07 28.3	1	260	1998 FH ₇₄	2001 04 11.18547	09 07 53.79	-01 20 11.3	670
1997 WP ₃₂	1991 10 27.51975	00 08 41.71	-01 07 37.0	1	260	1998 FH ₇₄	2001 04 11.22483	09 07 58.26	-01 19 23.0	670
1997 YB ₃	1987 01 01.39931	08 55 41.90	+14 40 23.3	4	261	1998 FH ₇₅	2001 04 18.20632	11 27 23.14	+04 43 57.6	18.5 704
1997 YB ₃	1987 01 01.43958	08 55 40.71	+14 40 25.2	4	261	1998 FH ₇₅	2001 04 18.21946	11 27 22.74	+04 44 02.5	19.0 704
1997 YB ₃	1991 02 12.72203	12 55 41.68	-07 24 47.1	4	260	1998 FH ₇₅	2001 04 18.25868	11 27 21.44	+04 44 10.5	19.0 704
1997 YB ₃	1991 02 12.76369	12 55 41.90	-07 24 48.6	4	260	1998 FG ₇₇	1977 10 08.46587	23 20 57.53	-17 39 47.8	4 260
1997 YR ₃	1983 03 11.46980	08 26 51.52	-07 08 14.7	4	260	1998 FG ₇₇	1977 10 08.51448	23 20 55.86	-17 39 39.8	4 260
1997 YR ₃	1983 03 11.51147	08 26 51.02	-07 07 58.8	4	260	1998 FG ₇₇	1991 04 20.64089	15 34 24.31	-12 52 32.4	4 260
1997 YZ ₃	2001 04 13.25836	12 27 46.62	+40 52 34.5	18.4	704	1998 FG ₇₇	1991 04 20.68256	15 34 22.37	-12 52 28.8	4 260
1997 YZ ₃	2001 04 13.27164	12 27 45.69	+40 52 31.6	18.8	704	1998 FM ₇₈	2001 04 16.15626	11 08 54.16	+12 18 32.3	18.7 R 699
1997 YZ ₃	2001 04 13.28489	12 27 44.79	+40 52 29.3	18.9	704	1998 FM ₇₈	2001 04 16.18692	11 08 53.21	+12 18 33.6	699
1997 YZ ₃	2001 04 13.29815	12 27 43.91	+40 52 27.4	18.6	704	1998 FM ₇₈	2001 04 16.20065	11 08 52.77	+12 18 34.2	18.3 704
1997 YZ ₃	2001 04 13.31150	12 27 43.10	+40 52 24.6	18.9	704	1998 FM ₇₈	2001 04 16.21424	11 08 52.27	+12 18 34.3	19.2 704
1998 AX ₄	2001 04 13.25881	12 36 48.34	+42 13 46.6	18.0	704	1998 FM ₇₈	2001 04 16.21975	11 08 52.19	+12 18 33.2	699
1998 AX ₄	2001 04 13.27209	12 36 47.46	+42 13 41.3	18.3	704	1998 FM ₇₈	2001 04 16.22780	11 08 51.81	+12 18 35.3	18.7 704
1998 AX ₄	2001 04 13.28534	12 36 46.53	+42 13 36.5	18.7	704	1998 FM ₇₈	2001 04 16.24136	11 08 51.36	+12 18 34.9	18.7 704
1998 AX ₄	2001 04 13.29860	12 36 45.56	+42 13 30.4	18.6	704	1998 FM ₇₈	2001 04 16.25082	11 08 51.17	+12 18 34.4	699
1998 AX ₄	2001 04 13.31195	12 36 44.69	+42 13 25.3	18.2	704	1998 FM ₇₈	2001 04 16.25488	11 08 51.04	+12 18 35.5	18.9 704
1998 BC ₄₁	2000 10 21.16258	03 04 19.14	+35 59 50.7		916	1998 FV ₇₉	2001 04 07.30461	09 25 51.54	+24 17 02.1	20.1 608
1998 BC ₄₁	2000 10 21.17462	03 04 18.42	+35 59 49.0		916	1998 FV ₇₉	2001 04 07.31587	09 25 51.72	+24 16 57.6	20.2 608
1998 BC ₄₁	2000 10 21.18676	03 04 17.78	+35 59 48.2		916	1998 FV ₇₉	2001 04 07.32638	09 25 51.93	+24 16 53.9	20.2 608
1998 DU ₉	2001 04 16.34532	13 43 51.67	-22 08 53.1	18.8	704	1998 FZ ₈₆	2001 04 15.13883	07 41 44.86	+32 19 04.6	18.2 704
1998 DU ₉	2001 04 16.35926	13 43 51.27	-22 08 41.9	18.9	704	1998 FZ ₈₆	2001 04 15.15190	07 41 45.98	+32 18 58.2	18.5 704
1998 DU ₉	2001 04 16.37291	13 43 50.84	-22 08 32.8	18.7	704	1998 FZ ₈₆	2001 04 15.16497	07 41 47.04	+32 18 53.1	19.4 704
1998 DU ₉	2001 04 16.38640	13 43 50.40	-22 08 22.2	18.4	704	1998 FZ ₈₆	2001 04 15.19138	07 41 49.27	+32 18 40.1	19.1 704
1998 DU ₉	2001 04 16.39950	13 43 50.02	-22 08 13.1	18.2	704	1998 FS ₁₁₁	2001 04 14.27812	10 29 39.30	+03 15 04.1	18.8 608
1998 DN ₂₃	1999 11 28.07521	00 53 09.13	+04 07 03.1	21.3 V	691	1998 FS ₁₁₁	2001 04 14.28890	10 29 39.07	+03 15 05.5	18.9 608
1998 DN ₂₃	1999 11 28.09715	00 53 08.84	+04 07 01.4	21.3 V	691	1998 FS ₁₁₁	2001 04 14.29936	10 29 38.85	+03 15 07.4	19.5 608
1998 DN ₂₃	1999 11 28.11958	00 53 08.59	+04 07 00.1	21.5 V	691	1998 FS ₁₁₁	2001 04 17.14185	10 28 52.58	+03 21 17.0	18.0 R 699
1998 DN ₂₃	2001 01 02.29544	07 27 06.29	+17 45 57.3	19.0	704	1998 FS ₁₁₁	2001 04 17.17134	10 28 52.17	+03 21 19.6	699
1998 DN ₂₃	2001 01 02.31142	07 27 05.25	+17 46 00.1	19.6	704	1998 FS ₁₁₁	2001 04 17.20120	10 28 51.74	+03 21 23.2	699
1998 DN ₂₃	2001 01 02.32732	07 27 04.08	+17 46 01.3	19.4	704	1998 FS ₁₁₁	2001 04 17.23314	10 28 51.21	+03 21 26.7	699
1998 DN ₂₃	2001 01 02.34253	07 27 03.13	+17 46 03.6	19.1	704	1998 FE ₁₁₄	2001 04 17.13436	08 40 24.94	+13 43 29.4	19.1 704
1998 DU ₂₃	1978 07 29.52396	19 33 32.78	-31 56 47.6	4	260	1998 FE ₁₁₄	2001 04 17.14875	08 40 25.89	+13 43 27.3	18.8 704
1998 DU ₂₃	1978 07 29.57257	19 33 29.96	-31 56 49.8	4	260	1998 FE ₁₁₄	2001 04 17.16227	08 40 26.66	+13 43 23.8	19.2 704
1998 DU ₂₃	1991 08 31.38717	17 44 47.89	-30 33 53.2	4	260	1998 FE ₁₁₄	2001 04 17.18841	08 40 28.37	+13 43 15.8	19.5 704
1998 DU ₂₃	1991 08 31.42189	17 44 49.53	-30 33 47.9	4	260	1998 FB ₁₁₆	2001 04 16.14180	07 37 38.96	+08 07 07.6	18.8 704
1998 DF ₂₄	1991 10 08.3847									

1998 HX	2001 04 16.17298	08 27 13.41	+21 54 57.2	18.8	704	1998 HH ₅₂	2001 04 17.39697	13 04 46.65	-03 37 20.5	699
1998 HX	2001 04 16.18590	08 27 13.93	+21 54 55.0	18.2	704	1998 HH ₅₂	2001 04 17.44212	13 04 43.71	-03 37 10.6	699
1998 HG ₃	1953 10 10.46111	03 58 02.95	+10 54 57.0		4 261	1998 HH ₅₂	2001 04 18.23806	13 03 53.52	-03 34 10.3	19.1 V 691
1998 HG ₃	1953 10 10.49236	03 58 02.30	+10 54 43.6		4 261	1998 HH ₅₂	2001 04 18.27377	13 03 51.17	-03 34 02.2	18.7 V 691
1998 HG ₃	1992 10 01.29306	00 34 37.11	-01 59 56.7		4 261	1998 HH ₅₂	2001 04 18.28277	13 03 50.66	-03 34 01.2	18.8 V 704
1998 HG ₃	1992 10 01.32778	00 34 35.63	-02 00 21.1		4 261	1998 HH ₅₂	2001 04 18.29478	13 03 49.82	-03 33 57.6	18.8 V 691
1998 HG ₃	2001 04 18.27585	12 39 22.00	+01 24 52.9	19.1	704	1998 HH ₅₂	2001 04 18.29627	13 03 49.71	-03 33 58.0	18.4 704
1998 HG ₃	2001 04 18.30280	12 39 20.76	+01 25 05.8	18.6	704	1998 HH ₅₂	2001 04 18.30972	13 03 48.82	-03 33 53.8	18.9 704
1998 HG ₃	2001 04 18.31623	12 39 20.19	+01 25 11.2	18.9	704	1998 HH ₅₂	2001 04 18.32313	13 03 47.98	-03 33 52.0	18.8 704
1998 HW ₃	1998 04 22.24526	13 42 28.12	-02 57 53.8	19.3	704	1998 HA ₅₃	2001 04 13.14303	07 23 43.44	+36 58 08.5	19.4 704
1998 HW ₃	1998 04 22.26417	13 42 26.93	-02 57 51.9	19.9	704	1998 HA ₅₃	2001 04 13.15637	07 23 44.48	+36 58 00.6	19.5 704
1998 HW ₃	1998 04 22.28294	13 42 26.00	-02 57 50.1	19.9	704	1998 HA ₅₃	2001 04 13.18355	07 23 46.46	+36 57 46.1	19.6 704
1998 HW ₃	1998 04 22.30179	13 42 24.77	-02 57 48.1	19.9	704	1998 HF ₇₇	1998 05 20.16612	13 35 35.43	-10 31 18.1	19.7 V 691
1998 HT ₄	2001 04 16.19557	10 06 46.75	+19 17 26.5	17.8	704	1998 HF ₇₇	1998 05 20.18783	13 35 34.83	-10 31 12.8	19.6 V 691
1998 HT ₄	2001 04 16.20915	10 06 46.84	+19 17 22.1	18.2	704	1998 HF ₇₇	1998 05 20.20898	13 35 34.25	-10 31 08.2	19.4 V 691
1998 HT ₄	2001 04 16.23597	10 06 46.90	+19 17 15.0	18.3	704	1998 HL ₇₉	2001 04 15.27875	10 42 05.14	+00 39 23.9	19.8 608
1998 HT ₄	2001 04 16.24953	10 06 46.94	+19 17 11.3	18.4	704	1998 HL ₇₉	2001 04 15.29002	10 42 04.99	+00 39 26.9	20.3 608
1998 HO ₅	2001 04 16.20247	11 32 36.24	+06 33 41.7	18.8	704	1998 HL ₇₉	2001 04 15.30064	10 42 04.91	+00 39 30.2	19.7 608
1998 HO ₅	2001 04 16.21606	11 32 35.94	+06 33 45.6	19.5	704	1998 HZ ₈₀	1998 05 20.23403	13 40 35.51	-10 02 51.2	20.1 V 691
1998 HO ₅	2001 04 16.22962	11 32 35.57	+06 33 48.4	19.1	704	1998 HZ ₈₀	1998 05 20.25553	13 40 34.73	-10 02 48.2	20.2 V 691
1998 HO ₅	2001 04 16.24318	11 32 35.20	+06 33 51.8	19.3	704	1998 HZ ₈₀	1998 05 20.27735	13 40 33.95	-10 02 46.1	20.2 V 691
1998 HD ₈	2001 04 15.21986	11 06 15.96	+08 34 03.1	18.0 R	699	1998 HE ₈₇	2001 04 17.14283	10 41 03.18	+02 42 58.7	19.2 R 699
1998 HD ₈	2001 04 15.24342	11 06 15.59	+08 34 07.8		699	1998 HE ₈₇	2001 04 17.17232	10 41 02.72	+02 43 05.0	699
1998 HD ₈	2001 04 15.26701	11 06 15.16	+08 34 12.0		699	1998 HE ₈₇	2001 04 17.20224	10 41 02.38	+02 43 10.4	699
1998 HD ₈	2001 04 15.29065	11 06 14.77	+08 34 16.8		699	1998 HE ₈₇	2001 04 17.23414	10 41 01.92	+02 43 17.9	699
1998 HD ₈	2001 04 16.16513	11 06 03.15	+08 36 55.4	17.8 R	699	1998 HD ₈₈	2001 04 17.13630	09 00 36.94	+09 05 45.1	18.7 704
1998 HD ₈	2001 04 16.19657	11 06 02.62	+08 37 01.1		699	1998 HD ₈₈	2001 04 17.15068	09 00 37.67	+09 05 44.4	19.7 704
1998 HD ₈	2001 04 16.20031	11 06 02.60	+08 37 01.8	17.8	704	1998 HD ₈₈	2001 04 17.16424	09 00 38.33	+09 05 44.3	19.0 704
1998 HD ₈	2001 04 16.21390	11 06 02.37	+08 37 04.3	18.2	704	1998 HJ ₈₉	2001 04 15.23753	11 33 07.61	-00 32 39.2	18.1 R 699
1998 HD ₈	2001 04 16.22746	11 06 02.19	+08 37 07.1	17.6	704	1998 HJ ₈₉	2001 04 15.26111	11 33 07.10	-00 32 23.9	699
1998 HD ₈	2001 04 16.22874	11 06 02.17	+08 37 06.5		699	1998 HJ ₈₉	2001 04 15.28474	11 33 06.61	-00 32 09.7	699
1998 HD ₈	2001 04 16.24103	11 06 01.97	+08 37 09.2	18.0	704	1998 HJ ₈₉	2001 04 15.30844	11 33 06.12	-00 31 55.9	699
1998 HD ₈	2001 04 16.25454	11 06 01.72	+08 37 11.9	18.6	704	1998 HJ ₈₉	2001 04 17.20758	11 32 39.04	-00 12 59.3	18.9 704
1998 HD ₈	2001 04 16.25980	11 06 01.67	+08 37 12.2		699	1998 HJ ₈₉	2001 04 17.23492	11 32 38.61	-00 12 43.3	19.3 704
1998 HB ₁₄	2001 04 14.13082	07 45 29.70	+32 03 16.4	17.8	704	1998 HJ ₈₉	2001 04 17.24842	11 32 38.44	-00 12 35.8	19.2 704
1998 HB ₁₄	2001 04 14.14467	07 45 30.86	+32 03 12.1	18.6	704	1998 HW ₈₉	2001 04 17.14185	10 26 27.31	+03 31 54.8	19.0 R 699
1998 HB ₁₄	2001 04 14.18697	07 45 34.45	+32 02 59.5	19.2	704	1998 HW ₈₉	2001 04 17.17134	10 26 27.29	+03 31 59.1	699
1998 HH ₁₄	2001 04 15.20879	11 17 53.86	+13 23 08.5	17.8	704	1998 HW ₈₉	2001 04 17.20120	10 26 27.29	+03 32 01.6	699
1998 HH ₁₄	2001 04 15.22183	11 17 53.53	+13 23 08.8	18.3	704	1998 HW ₈₉	2001 04 17.23314	10 26 27.37	+03 32 05.7	699
1998 HH ₁₄	2001 04 15.23487	11 17 53.23	+13 23 08.9	18.4	704	1998 HU ₉₀	2001 04 16.26434	12 41 32.65	+03 53 58.2	18.4 704
1998 HH ₁₄	2001 04 15.26189	11 17 52.63	+13 23 09.9	18.1	704	1998 HU ₉₀	2001 04 16.27769	12 41 31.85	+03 54 03.0	18.3 704
1998 HG ₂₄	2001 04 18.26432	12 13 45.77	-00 16 17.6	18.1	704	1998 HU ₉₀	2001 04 16.29107	12 41 31.03	+03 54 07.7	18.3 704
1998 HG ₂₄	2001 04 18.27784	12 13 45.13	-00 16 12.5	18.3	704	1998 HU ₉₀	2001 04 16.30443	12 41 30.17	+03 54 10.9	18.2 704
1998 HG ₂₄	2001 04 18.29136	12 13 44.57	-00 16 06.2	18.5	704	1998 HU ₉₀	2001 04 16.31771	12 41 29.41	+03 54 15.5	18.6 704
1998 HG ₂₄	2001 04 18.30478	12 13 43.96	-00 16 01.2	18.4	704	1998 HC ₉₂	2001 04 16.14839	10 56 16.01	+13 58 38.4	19.0 R 699
1998 HG ₂₄	2001 04 18.31821	12 13 43.47	-00 15 54.2	18.8	704	1998 HC ₉₂	2001 04 16.17889	10 56 15.66	+13 58 33.3	699
1998 HR ₂₄	2001 04 16.26083	11 58 52.50	+06 38 28.7	18.3	704	1998 HC ₉₂	2001 04 16.21160	10 56 15.09	+13 58 29.0	699
1998 HR ₂₄	2001 04 16.27418	11 58 51.83	+06 38 29.5	18.2	704	1998 HC ₉₂	2001 04 16.24284	10 56 14.74	+13 58 24.6	699
1998 HR ₂₄	2001 04 16.28757	11 58 51.09	+06 38 32.3	18.6	704	1998 HC ₉₂	2001 04 16.15822	10 44 02.32	+10 03 57.9	18.8 R 699
1998 HR ₂₄	2001 04 16.30092	11 58 50.36	+06 38 33.8	18.5	704	1998 HC ₉₂	2001 04 16.18904	10 44 02.16	+10 03 54.4	699
1998 HR ₂₄	2001 04 16.31421	11 58 49.58	+06 38 35.7	18.7	704	1998 HC ₉₂	2001 04 16.22178	10 44 01.88	+10 03 52.0	699
1998 HB ₂₉	2001 04 14.24161	10 21 57.89	+11 59 42.9	19.5	608	1998 HC ₉₂	2001 04 16.25284	10 44 01.64	+10 03 47.5	699
1998 HB ₂₉	2001 04 14.25213	10 21 57.81	+11 59 47.3	20.4	608	1998 HL ₉₃	2001 04 16.17004	10 24 49.42	+04 42 25.1	18.5 R 699
1998 HB ₂₉	2001 04 14.26276	10 21 57.69	+11 59 54.4	19.2	608	1998 HL ₉₃	2001 04 16.20192	10 24 48.97	+04 42 31.4	699
1998 HB ₂₉	2001 04 16.16019	10 21 48.14	+12 16 09.5	18.6 R	699	1998 HL ₉₃	2001 04 16.23374	10 24 48.59	+04 42 37.7	699
1998 HB ₂₉	2001 04 16.19123	10 21 48.06	+12 16 24.4		699	1998 HL ₉₃	2001 04 16.26479	10 24 48.25	+04 42 43.9	699
1998 HB ₂₉	2001 04 16.21015	10 21 47.96	+12 16 34.3	18.9	704	1998 HC ₉₅	2001 04 16.15626	11 11 34.76	+11 27 36.8	18.2 R 699
1998 HB ₂₉	2001 04 16.22335	10 21 47.84	+12 16 42.1	18.8	704	1998 HC ₉₅	2001 04 16.18692	11 11 34.15	+11 27 36.0	699
1998 HB ₂₉	2001 04 16.22379	10 21 47.90	+12 16 42.0		699	1998 HC ₉₅	2001 04 16.20087	11 11 33.82	+11 27 36.0	18.2 704
1998 HB ₂₉	2001 04 16.23687	10 21 47.77	+12 16 47.5	18.8	704	1998 HC ₉₅	2001 04 16.21447	11 11 33.54	+11 27 35.3	18.6 704
1998 HB ₂₉	2001 04 16.25044	10 21 47.70	+12 16 55.5	19.3	704	1998 HC ₉₅	2001 04 16.21975	11 11 33.46	+11 27 35.4	699
1998 HB ₂₉	2001 04 16.25484	10 21 47.68	+12 16 57.0		699	1998 HC ₉₅	2001 04 16.22803	11 11 33.25	+11 27 35.5	18.8 704
1998 HO ₃₀	2001 04 16.20484	11 52 46.05	+06 16 08.1	18.1	704	1998 HC ₉₅	2001 04 16.24159	11 11 32.98	+11 27 35.7	19.3 704
1998 HO ₃₀	2001 04 16.21844	11 52 45.39	+06 16 10.7	18.5	704	1998 HC ₉₅	2001 04 16.25082	11 11 32.82	+11 27 35.4	699
1998 HO ₃₀	2001 04 16.23199	11 52 44.73	+06 16 14.0	18.1	704	1998 HC ₉₅	2001 04 16.25511	11 11 32.68	+11 27 34.8	18.7 704
1998 HO ₃₀	2001 04 16.24556	11 52 44.03	+06 16 17.6	18.5	704	1998 HC ₉₈	2001 04 17.13641	09 05 17.37	+10 10 12.5	18.6 704
1998 HO ₃₀	2001 04 16.25907	11 52 43.41	+06 16 19.0	18.8	704	1998 HC ₉₈	2001 04 17.15080	09 05 18.09	+10 10 11.7	18.8 704
1998 HC ₃₆	2001 04 16.20337	11 34 14.14	+06 31 37.6	18.8	704	1998 HC ₉₈	2001 04 17.16435	09 05 18.75	+10 10 09.6	19.4 704
1998 HC ₃₆	2001 04 16.23052	11 34 13.09	+06 31 43.4	19.2	704	1998 HC ₉₈	2001 04 17.19046	09 05 19.93	+10 10 07.2	18.9 704
1998 HC ₃₆	2001 04 16.24409	11 34 12.58	+06 31 45.8	18.8	704	1998 HY ₉₈	2001 04 15.22380	11 28 02.03	+01 38 08.9	19.3 R 699
1998 HC ₃₆	2001 04 16.25761	11 34 12.13	+06 31 48.1	19.2	704	1998 HY ₉₈	2001 04 15.24734	11 28 01.05	+01 38 19.1	699
1998 HO ₃₈	2001 04 18.27704	12 06 49.35	-03 13 59.3	18.8	704	1998 HY ₉₈	2001 04 15.27094	11 28 00.04	+01 38 27.7	699
1998 HO ₃₈ </										

1998 HB ₁₀₃	2001 04 15.20240	09 54 28.73	+22 02 02.6	18.2	704	1998 JF ₂	2001 04 16.28325	13 37 43.06	-01 48 41.8	17.5	704
1998 HB ₁₀₃	2001 04 15.21545	09 54 28.91	+22 01 57.3	18.1	704	1998 JF ₂	2001 04 16.29659	13 37 42.27	-01 48 37.5	18.0	704
1998 HB ₁₀₃	2001 04 15.22848	09 54 29.04	+22 01 52.5	18.0	704	1998 JF ₂	2001 04 16.30992	13 37 41.41	-01 48 33.4	18.0	704
1998 HB ₁₀₃	2001 04 15.24200	09 54 29.21	+22 01 46.8	18.2	704	1998 JF ₂	2001 04 16.32323	13 37 40.60	-01 48 28.5	18.0	704
1998 HB ₁₀₃	2001 04 15.25547	09 54 29.40	+22 01 41.0	18.6	704	1998 JF ₂	2001 04 17.30290	13 36 41.35	-01 43 14.8	17.4 R	699
1998 HE ₁₀₃	2001 04 14.30603	11 42 42.45	+09 13 33.8	19.0	608	1998 JF ₂	2001 04 17.34944	13 36 38.45	-01 43 00.0		699
1998 HE ₁₀₃	2001 04 14.31779	11 42 41.83	+09 13 33.4	18.9	608	1998 JF ₂	2001 04 17.39484	13 36 35.63	-01 42 45.7		699
1998 HE ₁₀₃	2001 04 14.32910	11 42 41.23	+09 13 33.3	19.3	608	1998 JF ₂	2001 04 17.44010	13 36 32.79	-01 42 30.9		699
1998 HE ₁₀₃	2001 04 15.21692	11 41 59.27	+09 13 09.5	17.4 R	699	1998 JW ₂	2001 04 16.13858	09 31 45.79	+20 23 16.7	18.5	704
1998 HE ₁₀₃	2001 04 15.24047	11 41 58.12	+09 13 08.7		699	1998 JW ₂	2001 04 16.15159	09 31 46.14	+20 23 15.9	19.0	704
1998 HE ₁₀₃	2001 04 15.26406	11 41 56.96	+09 13 08.0		699	1998 JW ₂	2001 04 16.16514	09 31 46.43	+20 23 13.3	18.9	704
1998 HE ₁₀₃	2001 04 15.28770	11 41 55.81	+09 13 06.4		699	1998 JW ₂	2001 04 16.17812	09 31 46.66	+20 23 11.0	19.2	704
1998 HE ₁₀₃	2001 04 16.16807	11 41 15.99	+09 12 32.9	17.3 R	699	1998 JW ₂	2001 04 16.19124	09 31 47.00	+20 23 10.4	19.2	704
1998 HE ₁₀₃	2001 04 16.19979	11 41 14.44	+09 12 31.7		699	1998 JA ₃	2001 04 15.14478	08 53 17.03	+26 44 03.1	18.3	704
1998 HE ₁₀₃	2001 04 16.20314	11 41 14.25	+09 12 31.9	17.9	704	1998 JA ₃	2001 04 15.15785	08 53 17.81	+26 43 58.3	18.9	704
1998 HE ₁₀₃	2001 04 16.21674	11 41 13.60	+09 12 31.1	18.2	704	1998 JA ₃	2001 04 15.17092	08 53 18.38	+26 43 54.1	18.7	704
1998 HE ₁₀₃	2001 04 16.23029	11 41 12.99	+09 12 30.0	17.9	704	1998 JA ₃	2001 04 15.18399	08 53 19.08	+26 43 50.7	19.2	704
1998 HE ₁₀₃	2001 04 16.23175	11 41 12.96	+09 12 30.2		699	1998 JA ₃	2001 04 15.19733	08 53 19.83	+26 43 47.0	19.3	704
1998 HE ₁₀₃	2001 04 16.24385	11 41 12.33	+09 12 29.6	17.7	704	1998 JR ₄	1998 04 22.34329	14 47 43.42	-13 03 06.3	18.3	704
1998 HE ₁₀₃	2001 04 16.25737	11 41 11.70	+09 12 28.7	18.1	704	1998 JR ₄	1998 04 22.36252	14 47 42.11	-13 03 06.6	18.6	704
1998 HE ₁₀₃	2001 04 16.26278	11 41 11.47	+09 12 28.8		699	1998 JR ₄	1998 04 22.38187	14 47 40.92	-13 03 08.4	19.5	704
1998 HC ₁₀₈	2001 04 15.20699	10 58 43.11	+18 25 20.6	18.4	704	1998 JR ₄	1998 04 22.40107	14 47 39.41	-13 03 10.6	19.8	704
1998 HC ₁₀₈	2001 04 15.22004	10 58 42.72	+18 25 18.7	18.8	704	1998 JR ₄	1998 05 22.16744	14 14 03.22	-13 37 10.7	18.9	704
1998 HC ₁₀₈	2001 04 15.23308	10 58 42.49	+18 25 17.8	18.9	704	1998 JR ₄	1998 05 22.18703	14 14 02.08	-13 37 10.6	18.9	704
1998 HC ₁₀₈	2001 04 15.24659	10 58 42.18	+18 25 15.8	18.7	704	1998 JR ₄	1998 05 22.20670	14 14 01.00	-13 37 14.2	18.9	704
1998 HC ₁₀₈	2001 04 15.26006	10 58 41.68	+18 25 16.3	18.7	704	1998 JR ₄	1998 05 22.22638	14 13 59.83	-13 37 14.8	18.9	704
1998 HS ₁₁₉	2001 04 13.14013	06 45 07.09	+36 12 19.8	18.7	704	1998 JR ₄	1998 05 22.24586	14 13 58.55	-13 37 18.1	18.8	704
1998 HS ₁₁₉	2001 04 13.15352	06 45 08.49	+36 12 17.7	18.4	704	1998 KF ₂	1950 12 09.15972	02 35 11.59	+23 25 00.0		4 261
1998 HS ₁₁₉	2001 04 13.16712	06 45 09.94	+36 12 15.0	19.3	704	1998 KF ₂	1950 12 09.19097	02 35 10.03	+23 25 11.4		4 261
1998 HD ₁₂₃	2001 04 16.15527	11 18 55.02	+10 59 06.1	17.9 R	699	1998 KF ₂	1976 11 16.42244	23 37 48.66	-22 13 49.6		4 260
1998 HD ₁₂₃	2001 04 16.18588	11 18 54.49	+10 59 08.6		699	1998 KF ₂	1976 11 16.46410	23 37 49.52	-22 12 50.1		4 260
1998 HD ₁₂₃	2001 04 16.20167	11 18 54.18	+10 59 10.5	17.6	704	1998 KF ₂	1990 04 28.25694	12 56 39.67	+12 08 26.5		4 261
1998 HD ₁₂₃	2001 04 16.21526	11 18 53.97	+10 59 11.5	18.9	704	1998 KF ₂	1990 04 28.30556	12 56 36.72	+12 08 16.2		4 261
1998 HD ₁₂₃	2001 04 16.21871	11 18 53.92	+10 59 11.3		699	1998 KF ₂	2001 04 14.22483	11 51 00.13	+27 39 47.9	17.2	704
1998 HD ₁₂₃	2001 04 16.22882	11 18 53.68	+10 59 13.2	18.0	704	1998 KF ₂	2001 04 14.23916	11 50 59.30	+27 39 43.4	17.1	704
1998 HD ₁₂₃	2001 04 16.24238	11 18 53.46	+10 59 14.2	18.1	704	1998 KF ₂	2001 04 14.25292	11 50 58.58	+27 39 41.1	17.0	704
1998 HD ₁₂₃	2001 04 16.24982	11 18 53.43	+10 59 14.4		699	1998 KF ₂	2001 04 14.26650	11 50 57.83	+27 39 36.5	16.6	704
1998 HD ₁₂₃	2001 04 16.25590	11 18 53.20	+10 59 16.3	18.6	704	1998 KP ₂	2001 04 13.12939	07 46 12.36	+44 42 52.4	18.4	704
1998 HH ₁₂₅	2001 04 14.88533	11 01 26.76	+13 32 14.5	18.9 V	049	1998 KP ₂	2001 04 13.14254	07 46 13.27	+44 42 47.5	18.8	704
1998 HH ₁₂₅	2001 04 14.90479	11 01 26.51	+13 32 18.2	18.5 V	049	1998 KP ₂	2001 04 13.15572	07 46 14.26	+44 42 41.1	19.0	704
1998 HH ₁₂₅	2001 04 14.92008	11 01 26.32	+13 32 21.2	18.6 V	049	1998 KP ₂	2001 04 13.16890	07 46 15.32	+44 42 34.5	18.6	704
1998 HH ₁₂₅	2001 04 16.14937	11 01 15.06	+13 36 04.9	18.6 R	699	1998 KP ₂	2001 04 13.18208	07 46 16.25	+44 42 28.4	18.0	704
1998 HH ₁₂₅	2001 04 16.17988	11 01 14.70	+13 36 10.2		699	1998 KA ₄	2001 04 15.21025	11 31 09.82	+16 48 10.0	17.9	704
1998 HH ₁₂₅	2001 04 16.21268	11 01 14.38	+13 36 15.4		699	1998 KA ₄	2001 04 15.22329	11 31 09.29	+16 48 09.3	18.4	704
1998 HH ₁₂₅	2001 04 16.24384	11 01 14.02	+13 36 20.3		699	1998 KA ₄	2001 04 15.23633	11 31 08.83	+16 48 08.8	18.4	704
1998 HR ₁₂₅	2001 04 16.16709	11 24 42.64	+08 02 29.0	18.5 R	699	1998 KA ₄	2001 04 15.24984	11 31 08.24	+16 48 08.4	19.2	704
1998 HR ₁₂₅	2001 04 16.19872	11 24 41.71	+08 02 39.1		699	1998 KA ₄	2001 04 15.26344	11 31 07.72	+16 48 07.9	18.5	704
1998 HR ₁₂₅	2001 04 16.20235	11 24 41.64	+08 02 41.6	18.7	704	1998 KU ₄	2001 04 15.26940	12 30 07.75	+08 40 31.1	17.7	704
1998 HR ₁₂₅	2001 04 16.21595	11 24 41.24	+08 02 45.2	18.9	704	1998 KU ₄	2001 04 15.28275	12 30 07.01	+08 40 32.4	17.9	704
1998 HR ₁₂₅	2001 04 16.22950	11 24 40.83	+08 02 49.8	18.2	704	1998 KU ₄	2001 04 15.29612	12 30 06.25	+08 40 35.4	18.1	704
1998 HR ₁₂₅	2001 04 16.23076	11 24 40.83	+08 02 49.0		699	1998 KU ₄	2001 04 15.30949	12 30 05.54	+08 40 37.9	18.5	704
1998 HR ₁₂₅	2001 04 16.24306	11 24 40.49	+08 02 53.3	18.1	704	1998 KU ₄	2001 04 15.32282	12 30 04.74	+08 40 39.9	18.4	704
1998 HR ₁₂₅	2001 04 16.25658	11 24 40.02	+08 02 57.6	19.0	704	1998 KB ₅	2001 04 16.30587	13 00 14.44	-14 27 18.1	17.4 R	699
1998 HR ₁₂₅	2001 04 16.26180	11 24 39.93	+08 02 58.6		699	1998 KB ₅	2001 04 16.33945	13 00 12.40	-14 27 01.0	17.7	704
1998 HQ ₁₃₄	2001 04 14.19406	09 34 01.76	+20 06 56.2	18.3	704	1998 KB ₅	2001 04 16.34391	13 00 12.06	-14 26 58.7		699
1998 HQ ₁₃₄	2001 04 14.20717	09 34 02.14	+20 06 53.8	18.5	704	1998 KB ₅	2001 04 16.35342	13 00 11.52	-14 26 53.3	18.5	704
1998 HQ ₁₃₄	2001 04 14.23338	09 34 02.78	+20 06 49.8	18.4	704	1998 KB ₅	2001 04 16.36669	13 00 10.73	-14 26 47.0	18.2	704
1998 HQ ₁₃₄	2001 04 14.24649	09 34 03.12	+20 06 45.8	18.7	704	1998 KB ₅	2001 04 16.38064	13 00 09.88	-14 26 39.8	18.4	704
1998 HQ ₁₃₄	2001 04 16.13858	09 35 00.68	+20 00 59.5	19.0	704	1998 KB ₅	2001 04 16.38196	13 00 09.77	-14 26 39.2		699
1998 HQ ₁₃₄	2001 04 16.15159	09 35 01.07	+20 00 58.3	19.4	704	1998 KB ₅	2001 04 16.39377	13 00 09.11	-14 26 32.3	18.4	704
1998 HQ ₁₃₄	2001 04 16.16514	09 35 01.48	+20 00 55.8	18.8	704	1998 KB ₅	2001 04 16.42047	13 00 07.41	-14 26 19.5		699
1998 HQ ₁₃₄	2001 04 16.17812	09 35 01.89	+20 00 51.9	18.9	704	1998 KB ₅	2001 04 16.61550	12 59 56.39	-14 24 42.4		360
1998 HQ ₁₃₄	2001 04 16.19124	09 35 02.21	+20 00 49.4	18.5	704	1998 KB ₅	2001 04 16.61987	12 59 56.11	-14 24 40.0		360
1998 HP ₁₃₉	2001 04 16.17399	10 04 27.67	+10 28 08.5	17.8 R	699	1998 KU ₆	2001 04 16.27179	13 09 05.00	-06 03 06.6	17.7 R	699
1998 HP ₁₃₉	2001 04 16.20627	10 04 27.98	+10 28 03.6		699	1998 KU ₆	2001 04 16.31017	13 09 02.79	-06 02 43.3		699
1998 HP ₁₃₉	2001 04 16.23781	10 04 28.28	+10 27 58.5		699	1998 KU ₆	2001 04 16.34820	13 09 00.61	-06 02 20.0		699
1998 HP ₁₃₉	2001 04 16.26879	10 04 28.54	+10 27 53.8		699	1998 KU ₆	2001 04 16.38623	13 08 58.41	-06 01 56.5		699
1998 HK ₁₄₃	2001 04 18.13922	08 51 35.74	+17 42 21.6	18.8	704	1998 KU ₆	2001 04 18.26906	13 07 16.68	-05 42 55.4	18.2	704
1998 HK ₁₄₃	2001 04 18.15228	08 51 36.29	+17 42 20.6	19.1	704	1998 KU ₆	2001 04 18.28255	13 07 15.94	-05 42 47.1	18.5	704
1998 HK ₁₄₃	2001 04 18.16534	08 51 36.77	+17 42 21.4	19.2	704	1998 KU ₆	2001 04 18.29606	13 07 15.16	-05 42 40.3	18.4	704
1998 HK ₁₄₃	2001 04 1										

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1998 KM ₁₉	1998 04 22.40669	15 15 47.49	-13 59 48.7	19.6	704	1998 KM ₄₅	2001 04 18.29901	12 04 34.46	-06 44 51.0	18.1	704
1998 KM ₁₉	1998 05 01.28287	15 08 42.54	-12 40 47.0	18.3	704	1998 KM ₄₅	2001 04 18.30810	12 04 34.55	-06 44 45.7	17.5	608
1998 KM ₁₉	1998 05 01.30178	15 08 41.60	-12 40 39.8	18.3	704	1998 KM ₄₅	2001 04 18.31347	12 04 33.99	-06 44 43.9	17.6	704
1998 KM ₁₉	1998 05 01.32071	15 08 40.47	-12 40 28.5	18.0	704	1998 KM ₄₅	2001 04 18.31864	12 04 34.14	-06 44 40.9	17.6	608
1998 KM ₁₉	1998 05 01.33963	15 08 39.49	-12 40 18.1	18.2	704	1998 KM ₄₅	2001 04 18.32707	12 04 33.42	-06 44 37.3	18.1	704
1998 KM ₁₉	1998 05 01.35848	15 08 38.40	-12 40 07.5	18.6	704	1998 KM ₄₅	2001 04 18.32949	12 04 33.71	-06 44 36.0	17.6	608
1998 KM ₁₉	1998 05 05.17352	15 05 10.24	-12 04 33.2	18.4 R	699	1998 KQ ₄₅	2001 04 12.90287	10 34 50.69	+13 39 13.1	17.7 R	628
1998 KM ₁₉	1998 05 05.18096	15 05 09.78	-12 04 29.9		699	1998 KQ ₄₅	2001 04 12.92116	10 34 50.55	+13 39 11.4	17.3 R	628
1998 KM ₁₉	1998 05 05.18841	15 05 09.37	-12 04 25.9		699	1998 KQ ₄₅	2001 04 12.93692	10 34 50.22	+13 39 10.1	17.3 R	628
1998 KL ₂₂	2001 04 18.19639	09 43 56.15	+15 30 56.0	18.8	704	1998 KQ ₄₅	2001 04 12.95271	10 34 50.08	+13 39 09.4	17.4 R	628
1998 KL ₂₂	2001 04 18.20980	09 43 56.66	+15 30 53.3	19.0	704	1998 KQ ₄₅	2001 04 12.96848	10 34 49.94	+13 39 08.6	17.8 R	628
1998 KL ₂₂	2001 04 18.22293	09 43 57.23	+15 30 50.1	18.8	704	1998 KQ ₄₅	2001 04 16.14642	10 34 27.99	+13 34 03.2	17.7 R	699
1998 KL ₂₂	2001 04 18.24909	09 43 58.34	+15 30 46.4	19.1	704	1998 KQ ₄₅	2001 04 16.17693	10 34 27.82	+13 33 59.9		699
1998 KO ₂₃	1998 04 22.35138	15 30 16.06	-11 23 33.4	18.8	704	1998 KQ ₄₅	2001 04 16.20951	10 34 27.65	+13 33 55.8		699
1998 KO ₂₃	1998 04 22.37061	15 30 15.15	-11 23 28.5	18.9	704	1998 KQ ₄₅	2001 04 16.24084	10 34 27.44	+13 33 52.5		699
1998 KO ₂₃	1998 04 22.38991	15 30 14.25	-11 23 22.6	19.3	704	1998 KQ ₄₅	2001 04 15.26940	12 30 11.67	+09 28 03.6	17.5	704
1998 KO ₂₃	1998 04 22.40914	15 30 13.35	-11 23 17.9	19.0	704	1998 KQ ₄₅	2001 04 15.28275	12 30 10.92	+09 28 03.9	17.7	704
1998 KO ₂₃	1998 04 22.42845	15 30 12.44	-11 23 12.6	19.0	704	1998 KQ ₄₅	2001 04 15.29612	12 30 10.23	+09 28 04.9	17.7	704
1998 KO ₂₃	1998 04 23.37845	15 29 31.01	-11 19 02.6	18.5 V	691	1998 KQ ₄₅	2001 04 15.30949	12 30 09.51	+09 28 05.6	18.7	704
1998 KO ₂₃	1998 04 23.40001	15 29 29.96	-11 18 57.1	18.8 V	691	1998 KQ ₄₅	2001 04 15.32282	12 30 08.85	+09 28 06.7	18.4	704
1998 KO ₂₃	1998 04 23.42141	15 29 28.99	-11 18 51.4	18.7 V	691	1998 KQ ₄₅	2001 04 16.20360	11 40 22.47	+06 36 49.2	18.6	704
1998 KO ₂₃	1998 05 01.35903	15 22 50.21	-10 43 34.7	18.5	704	1998 KQ ₄₅	2001 04 16.21720	11 40 21.96	+06 36 53.8	19.3	704
1998 KO ₂₃	1998 05 01.37783	15 22 49.07	-10 43 29.6	18.6	704	1998 KQ ₄₅	2001 04 16.23075	11 40 21.34	+06 36 54.9	18.7	704
1998 KO ₂₃	1998 05 01.39658	15 22 48.14	-10 43 23.0	18.6	704	1998 KQ ₄₅	2001 04 16.24431	11 40 20.88	+06 36 58.5	18.7	704
1998 KO ₂₃	1998 05 01.41532	15 22 46.93	-10 43 17.1	19.4	704	1998 KQ ₄₅	2001 04 16.25783	11 40 20.30	+06 37 01.8	19.0	704
1998 KV ₂₄	1998 05 22.50587	15 14 04.68	-27 08 22.0	17.7 V	566	1998 KS ₄₆	2001 04 19.34181	12 21 19.27	-06 23 55.9	20.0	608
1998 KV ₂₄	1998 05 22.52592	15 14 03.49	-27 08 14.4	18.0 V	566	1998 KS ₄₆	2001 04 19.35306	12 21 18.71	-06 23 50.5	20.0	608
1998 KV ₂₄	1998 05 22.54676	15 14 02.28	-27 08 04.8	18.0 V	566	1998 KS ₄₆	2001 04 19.36374	12 21 18.24	-06 23 46.2	21.1	608
1998 KH ₂₇	2001 04 07.45296	14 22 28.86	-10 08 46.6	18.8	608	1998 KD ₄₇	2001 04 17.20827	11 41 30.60	-02 44 24.4	18.2	704
1998 KH ₂₇	2001 04 07.46345	14 22 28.31	-10 08 43.0	18.3	608	1998 KD ₄₇	2001 04 17.22246	11 41 30.09	-02 44 18.1	18.4	704
1998 KH ₂₇	2001 04 07.47391	14 22 27.78	-10 08 39.2	19.1	608	1998 KD ₄₇	2001 04 17.23561	11 41 29.63	-02 44 14.1	18.9	704
1998 KH ₂₇	2001 04 15.30027	14 15 20.57	-09 18 00.9	17.7 V	691	1998 KD ₄₇	2001 04 17.24912	11 41 29.02	-02 44 07.6	19.0	704
1998 KH ₂₇	2001 04 15.32101	14 15 19.32	-09 17 52.6	17.6 V	691	1998 KD ₄₇	2001 04 17.26223	11 41 28.51	-02 44 02.9	19.1	704
1998 KH ₂₇	2001 04 15.34176	14 15 18.08	-09 17 44.3	17.5 V	691	1998 KD ₄₇	2001 04 18.21240	11 40 55.58	-02 37 37.2	18.0	704
1998 KH ₂₇	2001 04 16.28112	14 14 23.29	-09 11 27.6	17.1 R	699	1998 KD ₄₇	2001 04 18.22559	11 40 55.13	-02 37 32.4	19.0	704
1998 KH ₂₇	2001 04 16.31938	14 14 20.93	-09 11 12.4		699	1998 KD ₄₇	2001 04 18.24005	11 40 54.61	-02 37 25.6	18.8	704
1998 KH ₂₇	2001 04 16.32796	14 14 20.38	-09 11 09.0	17.5	704	1998 KD ₄₇	2001 04 18.25474	11 40 54.04	-02 37 21.0	18.5	704
1998 KH ₂₇	2001 04 16.34177	14 14 19.57	-09 11 02.9	17.7	704	1998 KD ₄₇	2001 04 18.26787	11 40 53.47	-02 37 14.6	18.9	704
1998 KH ₂₇	2001 04 16.35542	14 14 18.71	-09 10 57.6	18.0	704	1998 KK ₄₇	2001 04 15.20755	11 04 18.71	+18 49 40.5	18.4	704
1998 KH ₂₇	2001 04 16.35746	14 14 18.62	-09 10 56.9		699	1998 KK ₄₇	2001 04 15.22059	11 04 18.34	+18 49 40.0	18.5	704
1998 KH ₂₇	2001 04 16.36899	14 14 17.88	-09 10 52.3	17.4	704	1998 KK ₄₇	2001 04 15.26062	11 04 17.21	+18 49 35.9	18.9	704
1998 KH ₂₇	2001 04 16.38256	14 14 17.07	-09 10 46.4	17.5	704	1998 KY ₄₇	2001 04 16.26298	12 24 02.47	+05 31 24.1	17.3	704
1998 KH ₂₇	2001 04 16.39571	14 14 16.28	-09 10 41.4		699	1998 KY ₄₇	2001 04 16.27633	12 24 01.79	+05 31 28.6	17.1	704
1998 KX ₂₇	1998 05 23.31029	15 18 24.61	-19 36 05.6	18.0 R	699	1998 KY ₄₇	2001 04 16.28971	12 24 01.12	+05 31 32.7	17.4	704
1998 KX ₂₇	1998 05 23.32022	15 18 23.82	-19 36 05.8		699	1998 KY ₄₇	2001 04 16.30307	12 24 00.46	+05 31 36.7	17.5	704
1998 KX ₂₇	1998 05 23.33015	15 18 23.13	-19 36 05.8		699	1998 KY ₄₇	2001 04 16.31635	12 23 59.81	+05 31 41.2	17.7	704
1998 KX ₂₇	1998 06 18.20838	14 54 56.23	-19 44 35.7	18.5 V	691	1998 KY ₄₇	2001 04 19.36795	12 21 40.56	+05 46 19.7	18.2	608
1998 KX ₂₇	1998 06 18.21999	14 54 55.85	-19 44 36.8	18.6 V	691	1998 KY ₄₇	2001 04 19.37863	12 21 40.05	+05 46 22.5	18.0	608
1998 KX ₂₇	1998 06 18.23171	14 54 55.44	-19 44 37.4	18.8 V	691	1998 KY ₄₇	2001 04 19.38950	12 21 39.56	+05 46 25.2	17.9	608
1998 KA ₂₉	2001 04 15.47557	13 13 37.78	+01 58 07.2	18.7	608	1998 KH ₄₈	1992 10 23.33155	02 27 03.26	+05 04 29.8		691
1998 KA ₂₉	2001 04 15.48676	13 13 37.05	+01 58 10.7	18.5	608	1998 KH ₄₈	1992 10 23.35308	02 27 01.80	+05 04 23.1		691
1998 KA ₂₉	2001 04 15.49722	13 13 36.42	+01 58 13.7	18.6	608	1998 KH ₄₈	1992 10 23.38881	02 26 59.41	+05 04 13.6	19.4 V	691
1998 KA ₂₉	2001 04 16.26767	13 12 51.61	+02 01 51.4	18.0	704	1998 KQ ₅₂	2001 04 16.19400	09 56 50.29	+15 06 03.2	18.5	704
1998 KA ₂₉	2001 04 16.28103	13 12 50.82	+02 01 55.5	18.5	704	1998 KQ ₅₂	2001 04 16.20736	09 56 50.48	+15 06 03.1	18.7	704
1998 KA ₂₉	2001 04 16.29440	13 12 50.03	+02 01 59.1	18.7	704	1998 KQ ₅₂	2001 04 16.22098	09 56 50.84	+15 06 03.1	18.8	704
1998 KA ₂₉	2001 04 16.30775	13 12 49.19	+02 02 02.6	18.8	704	1998 KQ ₅₂	2001 04 16.23451	09 56 51.00	+15 06 02.3	18.8	704
1998 KA ₂₉	2001 04 16.32103	13 12 48.38	+02 02 06.9	18.9	704	1998 KQ ₅₂	2001 04 16.24808	09 56 51.35	+15 06 02.7	19.0	704
1998 KD ₂₉	2001 04 13.14004	06 49 51.68	+35 10 20.9	18.8	704	1998 KC ₅₆	2001 04 17.30822	12 52 59.86	+03 51 14.5	16.9 R	699
1998 KD ₂₉	2001 04 13.15343	06 49 53.07	+35 10 19.1	19.0	704	1998 KC ₅₆	2001 04 17.35448	12 52 57.65	+03 51 38.5		699
1998 KD ₂₉	2001 04 13.16702	06 49 54.51	+35 10 15.6	18.9	704	1998 KC ₅₆	2001 04 17.40002	12 52 55.48	+03 52 01.6		699
1998 KD ₂₉	2001 04 13.18061	06 49 55.90	+35 10 12.1	19.4	704	1998 KC ₅₆	2001 04 17.44511	12 52 53.40	+03 52 25.3		699
1998 KP ₂₉	2001 04 16.15724	10 54 49.43	+12 29 40.7	18.6 R	699	1998 KR ₅₆	2001 04 14.24182	13 42 18.33	-05 45 39.1	19.0 V	691
1998 KP ₂₉	2001 04 16.18797	10 54 49.25	+12 29 42.3		699	1998 KR ₅₆	2001 04 14.26280	13 42 17.03	-05 45 29.0	19.1 V	691
1998 KP ₂₉	2001 04 16.22078	10 54 49.22	+12 29 44.6		699	1998 KR ₅₆	2001 04 14.28355	13 42 15.74	-05 45 19.0	19.2 V	691
1998 KP ₂₉	2001 04 16.25185	10 54 49.07	+12 29 45.8		699	1998 KR ₅₆	2001 04 16.27473	13 40 16.86	-05 29 23.0	17.9 R	699
1998 KL ₃₃	2001 04 16.15035	11 22 44.73	+13 06 25.1	18.0 R	699	1998 KR ₅₆	2001 04 16.28372	13 40 16.29	-05 29 18.3	18.5	704
1998 KL ₃₃	2001 04 16.18086	11 22 43.84	+13 06 18.7		699	1998 KR ₅₆	2001 04 16.29707	13 40 15.44	-05 29 12.4	18.3	704
1998 KL ₃₃	2001 04 16.20178	11 22 43.17	+13 06 15.7	18.4	704	1998 KR ₅₆	2001 04 16.31039	13 40 14.61	-05 29 06.4	18.6	704
1998 KL ₃₃	2001 04 16.21372	11 22 42.84	+13 06 11.6		699	1998 KR ₅₆	2001 04 16.31334	13 40 14.44	-05 29 04.7		699
1998 KL ₃₃	2001 04 16.21537	11 22 42.77	+13 06 12.9	18.7	704	1998 KR ₅₆	2001 04				

1998 KU ₆₄	2001 04 19.26592	10 48 41.93	-01 47 10.0	18.9	608	1998 MH ₂₇	2001 04 16.21569	11 44 19.81	+13 10 36.7	699
1998 KA ₆₅	2001 04 16.28969	13 24 02.55	-10 28 04.7	17.2 R	699	1998 MH ₂₇	2001 04 16.24682	11 44 18.51	+13 10 39.6	699
1998 KA ₆₅	2001 04 16.32796	13 23 59.90	-10 27 53.7		699	1998 ML ₃₁	2001 04 15.27394	13 21 40.17	+03 30 36.8	18.6
1998 KA ₆₅	2001 04 16.36604	13 23 57.32	-10 27 43.6		699	1998 ML ₃₁	2001 04 15.28728	13 21 39.34	+03 30 40.8	19.0
1998 KA ₆₅	2001 04 16.40430	13 23 54.65	-10 27 33.1		699	1998 ML ₃₁	2001 04 15.30065	13 21 38.54	+03 30 45.2	19.1
1998 KA ₆₅	2001 04 16.51143	13 23 47.62	-10 27 02.6	18.3	608	1998 ML ₃₁	2001 04 15.31401	13 21 37.59	+03 30 50.0	19.1
1998 KA ₆₅	2001 04 16.52241	13 23 46.85	-10 26 59.1	18.0	608	1998 ML ₃₁	2001 04 15.32735	13 21 36.78	+03 30 53.2	19.4
1998 KA ₆₅	2001 04 16.53258	13 23 46.15	-10 26 57.0	18.2	608	1998 ML ₃₁	2001 04 17.28291	13 19 39.70	+03 41 38.7	18.3 R
1998 KA ₆₅	2001 04 18.27081	13 21 50.69	-10 19 08.4	17.5	704	1998 ML ₃₁	2001 04 17.32933	13 19 36.85	+03 41 52.6	699
1998 KA ₆₅	2001 04 18.28430	13 21 49.78	-10 19 05.9	17.9	704	1998 ML ₃₁	2001 04 17.37506	13 19 34.02	+03 42 07.5	699
1998 KA ₆₅	2001 04 18.29782	13 21 48.83	-10 19 01.8	17.8	704	1998 ML ₃₁	2001 04 17.42046	13 19 31.23	+03 42 22.4	699
1998 KA ₆₅	2001 04 18.31126	13 21 47.97	-10 18 57.6	17.6	704	1998 MV ₃₁	2001 04 14.20210	11 20 26.62	+25 23 02.7	18.5
1998 KA ₆₅	2001 04 18.32465	13 21 47.07	-10 18 54.3	18.4	704	1998 MV ₃₁	2001 04 14.22832	11 20 25.62	+25 22 59.1	19.1
1998 LA ₂	2001 04 17.26736	12 03 51.75	-07 12 23.7	17.2	704	1998 MV ₃₁	2001 04 14.25454	11 20 24.81	+25 22 55.2	18.4
1998 LA ₂	2001 04 17.28125	12 03 51.25	-07 12 14.0	18.6	704	1998 MB ₃₂	2001 04 14.20296	10 19 14.59	+32 14 27.2	17.9
1998 LA ₂	2001 04 17.29493	12 03 50.72	-07 12 08.8	17.9	704	1998 MB ₃₂	2001 04 14.21726	10 19 14.59	+32 14 21.3	18.9
1998 LA ₂	2001 04 17.30831	12 03 50.22	-07 12 00.6	18.3	704	1998 MB ₃₂	2001 04 14.23116	10 19 14.62	+32 14 17.7	19.1
1998 LA ₂	2001 04 18.27011	12 03 15.66	-07 04 04.5	17.5	704	1998 MB ₃₂	2001 04 14.24528	10 19 14.66	+32 14 12.5	19.4
1998 LA ₂	2001 04 18.28513	12 03 15.13	-07 03 56.1	17.5	704	1998 MB ₃₂	2001 04 14.25903	10 19 14.65	+32 14 07.1	18.2
1998 LA ₂	2001 04 18.29843	12 03 14.61	-07 03 49.3	17.7	704	1998 MC ₃₂	2001 04 16.34281	13 25 02.34	-21 46 53.2	18.4
1998 LA ₂	2001 04 18.31289	12 03 14.04	-07 03 42.2	17.6	704	1998 MC ₃₂	2001 04 16.35684	13 25 01.34	-21 46 47.4	19.1
1998 LA ₂	2001 04 18.32650	12 03 13.56	-07 03 35.4	18.0	704	1998 MC ₃₂	2001 04 16.37049	13 25 00.56	-21 46 42.7	18.3
1998 MB ₁	2001 04 15.23753	11 31 25.51	-00 49 13.2	18.5 R	699	1998 MC ₃₂	2001 04 16.38397	13 24 59.74	-21 46 37.7	18.9
1998 MB ₁	2001 04 15.26111	11 31 24.74	-00 49 06.3		699	1998 MC ₃₂	2001 04 16.39709	13 24 58.88	-21 46 34.1	18.7
1998 MB ₁	2001 04 15.28474	11 31 23.86	-00 48 58.5		699	1998 MD ₃₂	2001 04 18.34613	15 24 28.73	-24 21 58.8	17.1
1998 MB ₁	2001 04 15.30844	11 31 23.04	-00 48 50.9		699	1998 MD ₃₂	2001 04 18.36031	15 24 28.11	-24 21 58.9	17.8
1998 MH ₄	2001 04 14.27960	14 18 20.02	+32 02 58.0	18.5	704	1998 MD ₃₂	2001 04 18.37375	15 24 27.47	-24 21 58.2	17.1
1998 MH ₄	2001 04 14.29363	14 18 19.05	+32 03 01.6	18.2	704	1998 MD ₃₂	2001 04 18.38735	15 24 26.86	-24 21 58.6	17.9
1998 MH ₄	2001 04 14.30738	14 18 18.11	+32 03 06.8	17.9	704	1998 MD ₃₂	2001 04 18.40068	15 24 26.29	-24 21 57.5	17.5
1998 MH ₄	2001 04 14.32101	14 18 17.27	+32 03 10.5	18.3	704	1998 MJ ₃₂	2001 04 13.38769	10 25 03.59	-07 56 28.1	19.7
1998 MH ₄	2001 04 14.33486	14 18 16.39	+32 03 15.5	18.5	704	1998 MJ ₃₂	2001 04 13.39815	10 25 03.37	-07 56 24.9	19.6
1998 MO ₅	2001 04 13.20584	12 00 42.63	+35 24 20.1	18.9	704	1998 MJ ₃₂	2001 04 13.40903	10 25 03.16	-07 56 21.4	19.4
1998 MO ₅	2001 04 13.21952	12 00 41.86	+35 24 20.1	19.0	704	1998 MJ ₃₂	2001 04 17.15756	10 24 02.67	-07 37 14.8	18.7 R
1998 MO ₅	2001 04 13.23406	12 00 41.17	+35 24 20.4	19.0	704	1998 MJ ₃₂	2001 04 17.18709	10 24 02.22	-07 37 05.9	699
1998 MO ₅	2001 04 13.24749	12 00 40.48	+35 24 20.0	18.9	704	1998 MJ ₃₂	2001 04 17.21824	10 24 01.75	-07 36 56.4	699
1998 MO ₅	2001 04 13.26202	12 00 39.71	+35 24 20.0	18.5	704	1998 MJ ₃₂	2001 04 17.24980	10 24 01.32	-07 36 46.7	699
1998 MT ₅	2001 04 19.13381	09 40 53.66	-23 01 36.8	17.2	704	1998 MQ ₃₂	2001 04 17.16641	10 10 19.57	-05 11 13.5	18.9 R
1998 MT ₅	2001 04 19.14771	09 40 54.28	-23 01 25.8	17.4	704	1998 MQ ₃₂	2001 04 17.19596	10 10 19.17	-05 11 06.6	699
1998 MT ₅	2001 04 19.16104	09 40 54.82	-23 01 13.2	17.5	704	1998 MQ ₃₂	2001 04 17.22777	10 10 18.83	-05 10 57.8	699
1998 MN ₈	2001 04 17.28185	13 31 41.85	+02 41 18.4	19.2 R	699	1998 MQ ₃₂	2001 04 17.25922	10 10 18.43	-05 10 48.5	699
1998 MN ₈	2001 04 17.32826	13 31 39.09	+02 41 40.0		699	1998 MC ₃₃	2001 04 18.51815	15 44 32.95	-22 28 54.0	18.6
1998 MN ₈	2001 04 17.37400	13 31 36.34	+02 42 01.1		699	1998 MC ₃₃	2001 04 18.52893	15 44 32.59	-22 28 51.6	18.4
1998 MN ₈	2001 04 17.41946	13 31 33.70	+02 42 20.2		699	1998 MC ₃₃	2001 04 18.54065	15 44 32.19	-22 28 49.3	18.6
1998 ML ₉	2001 04 16.27780	12 44 29.24	+03 17 28.9	19.1	704	1998 MN ₃₃	2001 04 17.13550	08 56 34.32	+10 32 12.7	18.8
1998 ML ₉	2001 04 16.29118	12 44 28.50	+03 17 34.6	18.7	704	1998 MN ₃₃	2001 04 17.14989	08 56 34.55	+10 32 11.8	19.3
1998 ML ₉	2001 04 16.31782	12 44 27.01	+03 17 45.3	19.0	704	1998 MN ₃₃	2001 04 17.16341	08 56 34.78	+10 32 10.9	19.0
1998 MB ₁₀	2001 04 16.26975	13 40 16.24	-02 40 09.0	18.0	704	1998 MN ₃₃	2001 04 17.18955	08 56 35.25	+10 32 10.7	19.4
1998 MB ₁₀	2001 04 16.28314	13 40 15.54	-02 39 59.9	18.3	704	1998 ME ₃₄	2001 04 14.52419	12 56 22.20	+06 10 32.1	19.5
1998 MB ₁₀	2001 04 16.29648	13 40 14.84	-02 39 50.7	18.3	704	1998 ME ₃₄	2001 04 14.53474	12 56 21.67	+06 10 34.8	19.1
1998 MB ₁₀	2001 04 16.30981	13 40 14.02	-02 39 41.3	18.9	704	1998 ME ₃₄	2001 04 14.54578	12 56 20.99	+06 10 37.9	18.9
1998 MB ₁₀	2001 04 16.32312	13 40 13.42	-02 39 32.0	18.4	704	1998 ME ₃₄	2001 04 15.27121	12 55 38.71	+06 13 38.6	18.2
1998 MB ₁₀	2001 04 17.30181	13 39 23.32	-02 28 06.2	17.5 R	699	1998 ME ₃₄	2001 04 15.28456	12 55 37.86	+06 13 42.0	19.0
1998 MB ₁₀	2001 04 17.34846	13 39 20.78	-02 27 32.8		699	1998 ME ₃₄	2001 04 15.29793	12 55 37.06	+06 13 45.3	18.8
1998 MB ₁₀	2001 04 17.39375	13 39 18.35	-02 27 01.1		699	1998 ME ₃₄	2001 04 15.31129	12 55 36.20	+06 13 50.2	18.8
1998 MB ₁₀	2001 04 17.43902	13 39 15.93	-02 26 29.5		699	1998 ME ₃₄	2001 04 15.32463	12 55 35.28	+06 13 52.4	19.0
1998 MV ₁₁	1998 05 28.39329	18 25 29.12	-07 21 04.0	18.7	704	1998 MU ₃₄	2001 04 16.13266	08 15 25.24	+23 09 19.0	18.3
1998 MV ₁₁	1998 05 28.40557	18 25 28.82	-07 20 59.7	18.7	704	1998 MU ₃₄	2001 04 16.14567	08 15 26.08	+23 09 17.6	18.7
1998 MV ₁₁	1998 05 28.41782	18 25 28.52	-07 20 57.7	18.7	704	1998 MU ₃₄	2001 04 16.15922	08 15 26.83	+23 09 19.1	19.0
1998 MV ₁₁	1998 05 28.43006	18 25 28.22	-07 20 54.8	18.7	704	1998 MU ₃₄	2001 04 16.17219	08 15 27.67	+23 09 19.1	18.8
1998 MV ₁₁	1998 05 28.44231	18 25 27.86	-07 20 49.8	18.9	704	1998 MU ₃₄	2001 04 16.18512	08 15 28.32	+23 09 19.5	18.8
1998 MG ₁₃	2001 04 14.58452	14 40 45.89	-11 34 00.1	18.6	608	1998 MJ ₃₅	2001 04 17.16838	10 01 15.20	-01 25 37.7	19.1 R
1998 MG ₁₃	2001 04 14.59502	14 40 45.38	-11 33 55.4	18.5	608	1998 MJ ₃₅	2001 04 17.19800	10 01 15.05	-01 25 32.5	699
1998 MG ₁₃	2001 04 14.60576	14 40 44.86	-11 33 50.1	19.1	608	1998 MJ ₃₅	2001 04 17.22987	10 01 14.82	-01 25 26.6	699
1998 MG ₁₃	2001 04 16.29619	14 39 22.57	-11 20 01.6	17.4 R	699	1998 MJ ₃₅	2001 04 17.26138	10 01 14.61	-01 25 20.5	699
1998 MG ₁₃	2001 04 16.33056	14 39 20.74	-11 19 45.2	17.4	704	1998 MN ₃₅	2001 04 16.28005	14 24 51.54	-09 27 24.5	17.4 R
1998 MG ₁₃	2001 04 16.33423	14 39 20.62	-11 19 43.0		699	1998 MN ₃₅	2001 04 16.31832	14 24 49.34	-09 27 13.5	699
1998 MG ₁₃	2001 04 16.34420	14 39 20.02	-11 19 38.0	17.8	704	1998 MN ₃₅	2001 04 16.32899	14 24 48.75	-09 27 09.5	17.3
1998 MG ₁₃	2001 04 16.35785	14 39 19.35	-11 19 31.0	17.6	704	1998 MN ₃₅	2001 04 16.34280	14 24 47.92	-09 27 06.0	17.9
1998 MG ₁₃	2001 04 16.37141	14 39 18.62	-11 19 24.2	17.9	704	1998 MN ₃₅	2001 04 16.35646	14 24 47.20	-09 27 02.4	699
1998 MG ₁₃	2001 04 16.37227	14 39 18.65	-11 19 24.3		699	1998 MN ₃₅	2001 04 16.35646	14 24 47.19	-09 27 01.5	17.9
1998 MG ₁₃	2001 04 16.38500	14 39 17.91	-11 19 17.1	17.7	704	1998 MN ₃₅	2001 04 16.37002	14 24 46.41	-09 26 58.4	17.6
1998 MG ₁₃	2001 04 16.41078	14 39 16.66	-11 19 05.0		699	1998 MN ₃₅	2001 04 16.38361	14 24 45.64	-09 26 54.1	18.1
1998 MG ₁₃	2001 04 18.33224	14 37 39.45	-11 03 09.1	18.2	704	1998 MN ₃₅	2001 04 16.39466	14 24 45.04	-09 26 51.7	699
1998 MG ₁₃	2001 04 18.34589	14 37 38.69								

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1998 MM ₄₅	1998 05 24.39041	16 59 15.41	-14 17 57.0	19.0	704	1998 OJ ₇	2001 04 18.34365	14 15 33.47	-15 35 08.7	17.7	704
1998 MM ₄₅	1998 05 24.40999	16 59 14.38	-14 17 51.6	19.6	704	1998 OJ ₇	2001 04 18.35727	14 15 32.61	-15 35 03.9	17.6	704
1998 MM ₄₅	1998 05 24.42977	16 59 13.18	-14 17 46.8	19.6	704	1998 OJ ₇	2001 04 18.37085	14 15 31.88	-15 34 58.5	17.7	704
1998 MZ ₄₆	1998 07 26.22984	19 40 30.35	-20 15 52.9	16.5	704	1998 OJ ₇	2001 04 18.38443	14 15 31.03	-15 34 53.4	18.1	704
1998 MZ ₄₆	1998 07 26.24599	19 40 29.45	-20 15 57.1	16.4	704	1998 OP ₇	2001 04 13.39931	13 56 41.29	-12 37 58.5	19.2 V	691
1998 MZ ₄₆	1998 07 26.26226	19 40 28.45	-20 15 56.8	16.4	704	1998 OP ₇	2001 04 13.42655	13 56 39.74	-12 37 49.4	19.2 V	691
1998 MZ ₄₆	1998 07 26.27858	19 40 27.80	-20 15 58.6	16.9	704	1998 OP ₇	2001 04 13.44889	13 56 38.46	-12 37 41.9	19.1 V	691
1998 NF	2001 04 16.13601	09 00 24.39	+21 34 08.7	18.4	704	1998 OP ₇	2001 04 16.29187	13 53 58.94	-12 21 45.7	18.5 R	699
1998 NF	2001 04 16.14902	09 00 24.86	+21 34 05.1	18.6	704	1998 OP ₇	2001 04 16.32993	13 53 56.73	-12 21 33.0		699
1998 NF	2001 04 16.16257	09 00 25.35	+21 34 02.2	18.6	704	1998 OP ₇	2001 04 16.36815	13 53 54.46	-12 21 19.9		699
1998 NF	2001 04 16.17555	09 00 25.83	+21 34 00.1	18.9	704	1998 OP ₇	2001 04 16.40646	13 53 52.20	-12 21 06.3		699
1998 NF	2001 04 16.18867	09 00 26.31	+21 33 56.9	18.7	704	1998 OP ₇	2001 04 18.28713	13 52 05.08	-12 10 19.5	18.8	704
1998 NH	2001 04 15.36017	11 28 55.46	+18 25 50.1	19.5	608	1998 OP ₇	2001 04 18.30062	13 52 04.26	-12 10 12.9	18.6	704
1998 NH	2001 04 15.37093	11 28 55.17	+18 25 51.0	19.5	608	1998 OP ₇	2001 04 18.31405	13 52 03.54	-12 10 09.2	18.6	704
1998 NH	2001 04 15.38235	11 28 54.84	+18 25 51.8	19.8	608	1998 OP ₇	2001 04 18.32742	13 52 02.65	-12 10 01.9	18.6	704
1998 OQ	2001 04 16.28969	13 22 49.74	-12 38 44.1	17.8 R	699	1998 OP ₇	2001 04 18.43174	13 51 56.78	-12 09 27.5	20.4	608
1998 OQ	2001 04 16.32796	13 22 47.67	-12 38 28.6		699	1998 OP ₇	2001 04 18.44216	13 51 56.15	-12 09 23.8	20.1	608
1998 OQ	2001 04 16.36604	13 22 45.62	-12 38 12.5		699	1998 OP ₇	2001 04 18.45301	13 51 55.48	-12 09 19.9	19.8	608
1998 OQ	2001 04 16.40430	13 22 43.61	-12 37 56.6		699	1998 OZ ₈	2001 04 18.34613	15 21 16.98	-25 09 44.6	16.9	704
1998 OQ	2001 04 16.51036	13 22 38.07	-12 37 12.2	19.8	608	1998 OZ ₈	2001 04 18.36031	15 21 16.42	-25 09 44.3	17.1	704
1998 OQ	2001 04 16.52138	13 22 37.44	-12 37 06.9	19.1	608	1998 OZ ₈	2001 04 18.37375	15 21 15.80	-25 09 43.7	17.0	704
1998 OQ	2001 04 16.53152	13 22 36.89	-12 37 02.9	19.5	608	1998 OZ ₈	2001 04 18.38735	15 21 15.20	-25 09 42.7	17.4	704
1998 OQ	2001 04 18.27800	13 21 06.49	-12 24 58.9	18.1	704	1998 OZ ₈	2001 04 18.40068	15 21 14.59	-25 09 42.6	16.9	704
1998 OQ	2001 04 18.30636	13 21 04.94	-12 24 44.9	18.5	704	1998 OA ₁₀	1994 10 06.13387	00 28 07.20	+03 13 17.9	18.2 V	691
1998 OQ	2001 04 18.32082	13 21 04.10	-12 24 40.4	18.5	704	1998 OA ₁₀	1994 10 06.15711	00 28 06.06	+03 13 08.9		691
1998 OQ	2001 04 18.33452	13 21 03.32	-12 24 34.0	18.7	704	1998 OA ₁₀	1994 10 06.18654	00 28 04.65	+03 12 56.5		691
1998 OH ₂	2001 04 14.94480	13 14 35.56	-05 18 39.2	17.1	106	1998 OA ₁₀	1996 01 29.16490	08 27 43.26	+14 54 53.9	19.7 V	691
1998 OH ₂	2001 04 14.96149	13 14 34.61	-05 18 33.0	17.1	106	1998 OA ₁₀	1996 01 29.18652	08 27 41.97	+14 54 59.7		691
1998 OH ₂	2001 04 14.97822	13 14 33.71	-05 18 27.1	17.1	106	1998 OA ₁₀	1996 01 29.20886	08 27 40.72	+14 55 04.4		691
1998 OH ₂	2001 04 15.46708	13 14 07.54	-05 15 27.0	18.3	608	1998 OA ₁₀	2001 03 26.36414	12 15 40.49	-02 16 35.6	19.9 V	691
1998 OH ₂	2001 04 15.47770	13 14 06.94	-05 15 23.1	18.5	608	1998 OA ₁₀	2001 03 26.38494	12 15 39.43	-02 16 27.8	20.0 V	691
1998 OH ₂	2001 04 15.48953	13 14 06.28	-05 15 18.6	18.4	608	1998 OA ₁₀	2001 03 26.40584	12 15 38.35	-02 16 20.0	19.9 V	691
1998 OH ₂	2001 04 16.27179	13 13 24.77	-05 10 36.6	17.3 R	699	1998 OP ₁₀	2001 04 18.15251	08 49 07.00	+13 37 26.3	19.2	704
1998 OH ₂	2001 04 16.31017	13 13 22.60	-05 10 22.6		699	1998 OP ₁₀	2001 04 18.16557	08 49 07.45	+13 37 23.0	19.0	704
1998 OH ₂	2001 04 16.34820	13 13 20.52	-05 10 08.9		699	1998 OP ₁₀	2001 04 18.17862	08 49 07.81	+13 37 20.5	19.1	704
1998 OH ₂	2001 04 16.38623	13 13 18.42	-05 09 55.3		699	1998 OT ₁₀	2001 04 15.33056	11 26 59.74	-00 49 20.1	19.8	608
1998 OH ₂	2001 04 18.26952	13 11 39.22	-04 58 44.1	18.0	704	1998 OT ₁₀	2001 04 15.34137	11 26 59.41	-00 49 17.8	19.6	608
1998 OH ₂	2001 04 18.28301	13 11 38.47	-04 58 39.3	18.3	704	1998 OT ₁₀	2001 04 15.35242	11 26 59.06	-00 49 15.2	19.6	608
1998 OH ₂	2001 04 18.29652	13 11 37.72	-04 58 34.6	18.0	704	1998 OU ₁₀	2001 04 15.27758	14 07 01.01	-00 23 13.3	18.9	704
1998 OH ₂	2001 04 18.30996	13 11 36.98	-04 58 29.8	18.0	704	1998 OU ₁₀	2001 04 15.29093	14 07 00.37	-00 23 07.4	19.2	704
1998 OH ₂	2001 04 18.32337	13 11 36.24	-04 58 25.4	18.0	704	1998 OU ₁₀	2001 04 15.31764	14 06 59.09	-00 22 57.4	19.4	704
1998 OJ ₂	2001 04 16.33642	15 43 28.11	-10 09 41.2	17.8	704	1998 OU ₁₀	2001 04 15.33099	14 06 58.21	-00 22 52.3	19.1	704
1998 OJ ₂	2001 04 16.35006	15 43 27.64	-10 09 37.0	18.3	704	1998 OU ₁₀	2001 04 17.90670	14 04 41.36	-00 05 26.8	18.3	106
1998 OJ ₂	2001 04 16.36366	15 43 27.19	-10 09 33.7	18.6	704	1998 OU ₁₀	2001 04 17.92661	14 04 40.27	-00 05 19.1	18.1	106
1998 OJ ₂	2001 04 16.37726	15 43 26.67	-10 09 28.3	18.3	704	1998 OU ₁₀	2001 04 17.94653	14 04 39.12	-00 05 10.9	18.3	106
1998 OJ ₂	2001 04 16.39088	15 43 26.27	-10 09 24.3	18.3	704	1998 OU ₁₀	2001 04 18.50160	14 04 09.17	-00 01 28.2	19.6	608
1998 OQ ₂	1998 08 17.15059	20 31 55.28	-16 04 30.8	19.2	704	1998 OU ₁₀	2001 04 18.51236	14 04 08.59	-00 01 24.0	19.4	608
1998 OQ ₂	1998 08 17.17150	20 31 53.93	-16 04 29.0	19.6	704	1998 OU ₁₀	2001 04 18.52337	14 04 07.95	-00 01 19.8	19.4	608
1998 OQ ₂	1998 08 17.19239	20 31 52.62	-16 04 34.8	19.3	704	1998 OQ ₁₁	2001 04 16.30363	14 54 05.51	-12 10 54.0	19.7 V	691
1998 OQ ₂	1998 08 17.23443	20 31 49.95	-16 04 32.1	19.3	704	1998 OQ ₁₁	2001 04 16.32595	14 54 04.36	-12 10 47.6	19.6 V	691
1998 OQ ₃	2001 04 16.30802	12 53 56.96	-07 55 13.5	18.5 R	699	1998 OQ ₁₁	2001 04 16.34746	14 54 03.24	-12 10 41.5	19.7 V	691
1998 OQ ₃	2001 04 16.34605	12 53 54.77	-07 54 57.0		699	1998 OY ₁₁	2001 04 16.27376	13 31 27.82	-06 34 56.0	18.3 R	699
1998 OQ ₃	2001 04 16.38408	12 53 52.73	-07 54 41.6		699	1998 OY ₁₁	2001 04 16.31230	13 31 25.39	-06 34 45.3		699
1998 OQ ₃	2001 04 16.42255	12 53 50.62	-07 54 24.4		699	1998 OY ₁₁	2001 04 16.35035	13 31 23.06	-06 34 34.2		699
1998 OQ ₃	2001 04 18.26837	12 52 13.53	-07 41 41.2	18.7	704	1998 OY ₁₁	2001 04 16.38839	13 31 20.74	-06 34 23.1		699
1998 OQ ₃	2001 04 18.28187	12 52 12.88	-07 41 36.9	18.6	704	1998 OY ₁₁	2001 04 18.27162	13 29 28.78	-06 25 02.2	18.2	704
1998 OQ ₃	2001 04 18.30882	12 52 11.45	-07 41 24.2	18.7	704	1998 OY ₁₁	2001 04 18.28509	13 29 27.95	-06 24 58.4	18.6	704
1998 OQ ₃	2001 04 18.32223	12 52 10.68	-07 41 19.4	18.9	704	1998 OY ₁₁	2001 04 18.29861	13 29 27.25	-06 24 52.7	19.1	704
1998 OQ ₄	2001 04 17.27126	15 26 59.83	-21 22 29.2	18.3	704	1998 OB ₁₂	2000 01 06.31477	08 45 20.03	+21 32 17.1	18.2	704
1998 OQ ₄	2001 04 17.28514	15 26 59.36	-21 22 27.3	18.4	704	1998 OB ₁₂	2000 01 06.32942	08 45 19.17	+21 32 22.9	18.3	704
1998 OQ ₄	2001 04 17.29879	15 26 58.81	-21 22 25.6	18.3	704	1998 OB ₁₂	2000 01 06.34416	08 45 18.43	+21 32 26.5	18.4	704
1998 OQ ₄	2001 04 18.33758	15 26 22.22	-21 20 02.8	18.6	704	1998 OB ₁₂	2001 03 27.34352	13 04 14.00	+00 40 03.8	19.4 R	699
1998 OQ ₄	2001 04 18.35119	15 26 21.70	-21 20 01.3	19.3	704	1998 OB ₁₂	2001 03 27.34821	13 04 11.17	+00 40 04.8		699
1998 OQ ₄	2001 04 18.36477	15 26 21.16	-21 19 59.3	18.3	704	1998 OB ₁₂	2001 03 27.35290	13 04 10.97	+00 40 06.2		699
1998 OQ ₄	2001 04 18.37835	15 26 20.59	-21 19 57.7	18.4	704	1998 OB ₁₂	2001 03 27.35757	13 04 10.73	+00 40 07.9		699
1998 OQ ₄	2001 04 18.39192	15 26 20.02	-21 19 55.5	18.9	704	1998 OL ₁₂	2001 04 14.54771	12 57 03.19	-18 02 09.7	19.4	608
1998 OV ₄	2001 04 16.15626	11 06 26.36	+11 50 07.3	19.3 R	699	1998 OL ₁₂	2001 04 14.55849	12 57 02.42	-18 02 07.5	19.6	608
1998 OV ₄	2001 04 16.18692	11 06 25.55	+11 50 10.8		699	1998 OL ₁₂	2001 04 14.56914	12 57 01.69	-18 02 05.7	19.8	608
1998 OV ₄	2001 04 16.21975	11 06 24.84	+11 50 15.8		699	1998 OL ₁₂	2001 04 16.33980	12 55 04.17	-17 55 43.6	18.3	704
1998 OV ₄	2001 04 16.25082	11 06 23.99	+11 50 20.7		699	1998 OL ₁₂	2001 04 16.36703	12 55 02.35	-17 55 36.3	18.3	704
1998 OR ₆	2001 04 15.19736	12 48 26.30	-02 03 37.0	18.7 V	691	1998 OL ₁₂	2001 04 16.39411	12 55 00.60</			

1998 OU ₁₄	2001 04 18.38232	16 15 59.70	-21 53 31.0	18.7	704	1998 QM ₄	2001 04 16.15663	11 18 05.46	+23 22 58.1	19.4	682
1998 OU ₁₄	2001 04 18.39579	16 15 59.32	-21 53 30.6	18.6	704	1998 QM ₄	2001 04 16.21837	11 18 03.16	+23 22 41.8	18.9	682
1998 OU ₁₄	2001 04 18.39590	16 15 59.39	-21 53 31.5	19.0	704	1998 QW ₅	1996 01 15.23288	09 10 13.73	+06 31 17.0	20.4 V	691
1998 OX ₁₄	2001 04 17.14086	10 19 58.65	+01 54 05.4	17.6 R	699	1998 QW ₅	1996 01 15.25372	09 10 12.88	+06 31 19.2		691
1998 OX ₁₄	2001 04 17.17035	10 19 58.19	+01 54 05.5		699	1998 QW ₅	1996 01 15.28730	09 10 11.42	+06 31 21.1		691
1998 OX ₁₄	2001 04 17.20010	10 19 57.74	+01 54 06.0		699	1998 QW ₅	2001 01 18.43154	08 56 04.51	+07 31 47.2	19.9	608
1998 OX ₁₄	2001 04 17.23216	10 19 57.28	+01 54 06.0		699	1998 QW ₅	2001 01 18.44221	08 56 04.01	+07 31 47.4	20.3	608
1998 PB	2001 04 17.20620	11 20 19.78	-02 05 37.7	18.3	704	1998 QW ₅	2001 01 18.45240	08 56 03.53	+07 31 48.5	20.5	608
1998 PB	2001 04 17.22038	11 20 19.49	-02 05 27.6	18.8	704	1998 QX ₅	2001 04 15.21790	11 22 02.83	+09 36 59.7	17.6 R	699
1998 PB	2001 04 17.23355	11 20 19.16	-02 05 19.4	19.3	704	1998 QX ₅	2001 04 15.24146	11 22 01.83	+09 36 56.9		699
1998 PB	2001 04 17.24697	11 20 18.84	-02 05 11.2	19.0	704	1998 QX ₅	2001 04 15.26504	11 22 00.84	+09 36 54.9		699
1998 PB	2001 04 17.26016	11 20 18.62	-02 05 01.4	19.0	704	1998 QX ₅	2001 04 15.28869	11 21 59.80	+09 36 52.4		699
1998 PJ	2001 04 16.28864	13 17 48.75	-11 04 37.7	18.2 R	699	1998 QX ₅	2001 04 15.29942	11 21 59.57	+09 36 52.9	19.2	608
1998 PJ	2001 04 16.32692	13 17 46.33	-11 04 24.5		699	1998 QX ₅	2001 04 15.31005	11 21 59.09	+09 36 51.9	19.7	608
1998 PJ	2001 04 16.36496	13 17 44.06	-11 04 12.3		699	1998 QX ₅	2001 04 15.32050	11 21 58.65	+09 36 51.2	19.4	608
1998 PJ	2001 04 16.40322	13 17 41.74	-11 03 58.6		699	1998 QX ₅	2001 04 16.16709	11 21 24.39	+09 35 28.3	17.8 R	699
1998 PL	2001 04 15.34939	14 45 41.02	-03 51 10.6	18.5	704	1998 QX ₅	2001 04 16.19872	11 21 23.09	+09 35 24.1		699
1998 PL	2001 04 15.36287	14 45 40.30	-03 51 06.5	18.4	704	1998 QX ₅	2001 04 16.20156	11 21 22.91	+09 35 24.9	18.1	704
1998 PL	2001 04 15.37636	14 45 39.61	-03 51 00.8	18.7	704	1998 QX ₅	2001 04 16.21515	11 21 22.36	+09 35 22.7	18.6	704
1998 PL	2001 04 15.38982	14 45 38.98	-03 50 56.0	18.6	704	1998 QX ₅	2001 04 16.22871	11 21 21.80	+09 35 21.4	18.4	704
1998 PL	2001 04 17.29648	14 44 01.00	-03 39 17.4	17.7 R	699	1998 QX ₅	2001 04 16.23076	11 21 21.74	+09 35 21.3		699
1998 PL	2001 04 17.34315	14 43 58.47	-03 39 00.2		699	1998 QX ₅	2001 04 16.24227	11 21 21.24	+09 35 19.7	18.3	704
1998 PL	2001 04 17.38837	14 43 55.99	-03 38 44.1		699	1998 QX ₅	2001 04 16.25579	11 21 20.69	+09 35 18.6	18.3	704
1998 PL	2001 04 17.43370	14 43 53.51	-03 38 27.4		699	1998 QX ₅	2001 04 16.26180	11 21 20.47	+09 35 18.4		699
1998 PO	2001 04 18.21229	11 41 57.58	-04 32 42.2	17.6	704	1998 QN ₆	2001 04 16.60244	15 41 42.58	-23 26 07.2	19.8	608
1998 PO	2001 04 18.22547	11 41 57.16	-04 32 38.6	18.3	704	1998 QN ₆	2001 04 16.61300	15 41 42.19	-23 26 08.6	19.9	608
1998 PO	2001 04 18.23993	11 41 56.74	-04 32 33.5	18.7	704	1998 QN ₆	2001 04 16.62345	15 41 41.82	-23 26 10.0	20.2	608
1998 PO	2001 04 18.25462	11 41 56.24	-04 32 29.6	18.3	704	1998 QN ₆	2001 04 18.34758	15 40 38.51	-23 29 15.0	17.8	704
1998 PO	2001 04 18.26776	11 41 55.83	-04 32 25.4	18.2	704	1998 QN ₆	2001 04 18.38877	15 40 36.71	-23 29 21.2	18.2	704
1998 PV	2001 04 15.20845	11 10 13.13	+15 09 54.8	18.2	704	1998 QN ₆	2001 04 18.40282	15 40 36.08	-23 29 23.0	18.5	704
1998 PV	2001 04 15.22149	11 10 12.78	+15 09 55.5	18.9	704	1998 QT ₇	2001 04 15.42843	13 07 26.21	-13 44 48.2	19.6	608
1998 PV	2001 04 15.23454	11 10 12.42	+15 09 55.9	18.6	704	1998 QT ₇	2001 04 15.43947	13 07 25.52	-13 44 44.8	19.2	608
1998 PV	2001 04 15.26152	11 10 11.76	+15 09 58.5	18.8	704	1998 QT ₇	2001 04 15.45058	13 07 24.84	-13 44 41.1	19.8	608
1998 PV	2001 04 16.14937	11 09 52.59	+15 10 56.0	18.1 R	699	1998 QO ₈	2001 04 15.34986	14 54 52.11	-05 26 52.6	19.0	704
1998 PV	2001 04 16.17988	11 09 51.73	+15 10 56.0		699	1998 QO ₈	2001 04 15.36335	14 54 51.43	-05 26 47.7	19.9	704
1998 PV	2001 04 16.21268	11 09 50.99	+15 10 58.3		699	1998 QO ₈	2001 04 15.39028	14 54 50.07	-05 26 39.0	18.9	704
1998 PV	2001 04 16.24384	11 09 50.25	+15 11 00.3		699	1998 QO ₈	2001 04 16.17202	10 08 52.02	+04 56 25.3	18.9 R	699
1998 PG ₁	2001 04 16.27179	13 08 23.54	-07 06 06.6	17.8 R	699	1998 QU ₈	2001 04 16.20408	10 08 51.63	+04 56 25.2		699
1998 PG ₁	2001 04 16.31017	13 08 20.73	-07 06 01.0		699	1998 QU ₈	2001 04 16.23577	10 08 51.12	+04 56 25.4		699
1998 PG ₁	2001 04 16.34820	13 08 18.05	-07 05 55.6		699	1998 QU ₈	2001 04 16.26681	10 08 50.57	+04 56 24.8		699
1998 PG ₁	2001 04 16.38623	13 08 15.35	-07 05 49.8		699	1998 QU ₈	2001 04 15.27292	13 09 14.11	+04 45 41.4	19.0	704
1998 PG ₁	2001 04 16.28696	13 06 06.36	-07 01 31.1	17.6	704	1998 QV ₈	2001 04 15.28626	13 09 13.34	+04 45 45.4	18.5	704
1998 PG ₁	2001 04 18.28244	13 06 05.38	-07 01 28.6	18.1	704	1998 QV ₈	2001 04 15.29963	13 09 12.58	+04 45 50.2	18.7	704
1998 PG ₁	2001 04 18.29595	13 06 04.44	-07 01 27.2	18.4	704	1998 QV ₈	2001 04 15.31299	13 09 11.90	+04 45 53.4	18.6	704
1998 PG ₁	2001 04 18.30940	13 06 03.57	-07 01 24.6	18.4	704	1998 QV ₈	2001 04 15.32633	13 09 11.08	+04 45 58.9	18.7	704
1998 PG ₁	2001 04 18.32280	13 06 02.57	-07 01 22.7	18.1	704	1998 QV ₈	2001 04 15.49118	13 09 02.11	+04 46 46.9	18.8	608
1998 PJ ₁	2001 04 16.28112	14 13 49.93	-07 37 25.4	18.5 R	699	1998 QV ₈	2001 04 15.50187	13 09 01.50	+04 46 50.1	18.8	608
1998 PJ ₁	2001 04 16.31938	14 13 47.75	-07 37 16.1		699	1998 QV ₈	2001 04 15.51243	13 09 00.90	+04 46 53.3	19.3	608
1998 PJ ₁	2001 04 16.34164	14 13 46.51	-07 37 09.9	19.3	704	1998 QV ₈	2001 04 17.26422	13 07 27.11	+04 55 06.7	18.3 R	699
1998 PJ ₁	2001 04 16.35746	14 13 45.59	-07 37 06.2		699	1998 QV ₈	2001 04 17.31019	13 07 24.57	+04 55 19.2		699
1998 PJ ₁	2001 04 16.36886	14 13 44.94	-07 37 02.9	18.4	704	1998 QV ₈	2001 04 17.35650	13 07 22.03	+04 55 32.1		699
1998 PJ ₁	2001 04 16.38244	14 13 44.18	-07 37 00.4	19.1	704	1998 QV ₈	2001 04 17.40201	13 07 19.51	+04 55 44.1		699
1998 PJ ₁	2001 04 16.39571	14 13 43.43	-07 36 55.2		699	1998 QW ₈	1991 11 06.18003	02 15 37.07	+15 58 59.0		691
1998 PJ ₁	2001 04 17.44272	14 12 46.53	-07 32 22.3	17.8	644	1998 QW ₈	1991 11 06.22243	02 15 34.43	+15 58 39.6	18.4 V	691
1998 PJ ₁	2001 04 17.45339	14 12 45.91	-07 32 19.5	18.0	644	1998 QW ₈	1998 07 31.24420	21 06 59.10	-21 29 53.3	16.7 R	699
1998 PJ ₁	2001 04 17.46395	14 12 45.33	-07 32 16.7	18.3	644	1998 QW ₈	1998 07 31.26900	21 06 57.67	-21 29 57.4		699
1998 PM ₁	2000 01 30.24574	08 35 19.21	+25 30 08.6	19.0	704	1998 QW ₈	1998 07 31.29381	21 06 56.22	-21 30 02.3		699
1998 PM ₁	2000 01 30.26068	08 35 18.22	+25 30 11.1	19.1	704	1998 QW ₈	2000 01 04.22972	06 28 35.11	+27 27 08.9	18.5	704
1998 PM ₁	2000 01 30.27555	08 35 17.09	+25 30 13.6	19.4	704	1998 QW ₈	2000 01 04.25899	06 28 33.04	+27 27 09.9	18.9	704
1998 PM ₁	2001 03 20.51626	13 44 38.73	-13 25 48.6	20.6	608	1998 QW ₈	2000 01 04.27361	06 28 32.05	+27 27 10.7	19.3	704
1998 PM ₁	2001 03 20.52755	13 44 38.22	-13 25 47.5	20.4	608	1998 QH ₁₀	2001 04 16.33747	12 36 39.35	-17 16 23.2	17.7	704
1998 PM ₁	2001 03 20.53849	13 44 37.73	-13 25 45.9	20.4	608	1998 QH ₁₀	2001 04 16.35099	12 36 38.66	-17 16 17.8	18.7	704
1998 QD	2001 04 17.33403	14 23 59.58	-09 48 37.5		684	1998 QH ₁₀	2001 04 16.36475	12 36 37.98	-17 16 13.8	18.7	704
1998 QD	2001 04 17.34358	14 23 59.28	-09 48 34.9	19.8 R	684	1998 QH ₁₀	2001 04 16.37870	12 36 37.17	-17 16 08.8	18.4	704
1998 QD	2001 04 18.38942	14 23 03.06	-09 42 50.7		684	1998 QH ₁₀	2001 04 16.39174	12 36 36.48	-17 16 04.5	19.1	704
1998 QD	2001 04 18.39642	14 23 02.79	-09 42 47.3	19.4 R	684	1998 QO ₁₀	2001 04 17.27079	15 26 50.90	-15 45 10.5	17.8	704
1998 QH	2001 04 16.40322	14 10 28.39	-24 59 23.5	17.8	704	1998 QO ₁₀	2001 04 17.28466	15 26 50.40	-15 45 07.4	18.1	704
1998 QH	2001 04 16.41642	14 10 27.47	-24 59 24.5	18.4	704	1998 QO ₁₀	2001 04 17.29831	15 26 49.79	-15 45 02.9	17.6	704
1998 QH	2001 04 16.42987	14 10 26.73	-24 59 22.5	18.6	704	1998 QO ₁₀	2001 04 18.33709	15 26 09.36	-15 39 33.6	17.6	704
1998 QH	2001 04 16.44359	14 10 25.79	-24 59 22.8	18.8	704	1998 QO ₁₀	2001 04 18.35071	15 26 08.80	-15 39 28.2	18.0	704
1998 QH	2001 04 17.32191	14 09 32.61	-24 58 30.3	17.4 R	684	1998 QO ₁₀	2001 04 18.36429	15 26 08.21	-15 39 23.7	17.6	704
1998 QH	2001 04 17.32652	14 09 32.33	-24 58 29.9		684	1998 QO ₁₀	2001 04 18.37787	15 26 07.65	-15 39 19.2	17.6	704

1998 QY ₁₃	2001 04 18.27749	12 07 19.73	+00 13 56.8	19.4	704	1998 QY ₂₃	1999 12 14.35948	07 40 47.46	+12 04 44.0	18.2	704
1998 QY ₁₃	2001 04 18.29101	12 07 19.22	+00 13 59.1	19.1	704	1998 QY ₂₃	2001 04 01.33268	14 07 55.05	-09 33 29.7	18.7	704
1998 QY ₁₃	2001 04 18.30442	12 07 18.66	+00 14 03.4	18.7	704	1998 QY ₂₃	2001 04 01.34740	14 07 54.45	-09 33 22.7	18.9	704
1998 QA ₁₄	2001 04 14.95169	12 04 58.97	+11 48 27.0	17.4 V	049	1998 QY ₂₃	2001 04 01.36203	14 07 53.84	-09 33 15.0	18.5	704
1998 QA ₁₄	2001 04 14.96695	12 04 58.50	+11 48 32.4	17.5 V	049	1998 QY ₂₃	2001 04 01.39139	14 07 52.59	-09 33 02.2	18.7	704
1998 QA ₁₄	2001 04 14.98432	12 04 57.96	+11 48 38.8	17.5 V	049	1998 QN ₂₄	2001 04 16.28005	14 30 35.80	-09 40 28.6	18.5 R	699
1998 QA ₁₄	2001 04 15.21297	12 04 51.28	+11 50 04.1	17.1	704	1998 QN ₂₄	2001 04 16.31832	14 30 33.86	-09 40 12.8		699
1998 QA ₁₄	2001 04 15.22601	12 04 50.87	+11 50 08.9	17.0	704	1998 QN ₂₄	2001 04 16.35646	14 30 31.89	-09 39 58.6		699
1998 QA ₁₄	2001 04 15.23953	12 04 50.45	+11 50 13.9	17.1	704	1998 QN ₂₄	2001 04 16.39466	14 30 30.05	-09 39 43.1		699
1998 QA ₁₄	2001 04 15.25276	12 04 50.05	+11 50 18.8	17.5	704	1998 QZ ₂₄	2001 03 30.10326	08 46 17.63	+16 48 48.4	18.1 R	739
1998 QA ₁₄	2001 04 15.26616	12 04 49.62	+11 50 23.6	17.8	704	1998 QZ ₂₄	2001 03 30.14172	08 46 18.18	+16 48 52.5	17.1 R	739
1998 QL ₁₄	1998 07 26.32244	21 59 59.27	-03 33 31.0	17.1 R	699	1998 QZ ₂₄	2001 03 30.18079	08 46 18.72	+16 48 56.9	17.8 R	739
1998 QL ₁₄	1998 07 26.33416	21 59 58.92	-03 33 31.2		699	1998 QZ ₂₄	2001 04 07.23925	08 49 03.19	+16 59 11.3	18.7	608
1998 QL ₁₄	1998 07 26.34657	21 59 58.54	-03 33 31.2		699	1998 QZ ₂₄	2001 04 07.24997	08 49 03.50	+16 59 11.8	19.0	608
1998 QL ₁₄	2000 01 07.22240	06 54 20.85	+16 44 16.4	19.0	704	1998 QZ ₂₄	2001 04 07.26117	08 49 03.76	+16 59 12.3	18.7	608
1998 QL ₁₄	2000 01 07.23707	06 54 19.99	+16 44 18.7	19.3	704	1998 QZ ₂₄	2001 04 18.13968	08 55 03.45	+17 00 43.0	18.5	704
1998 QL ₁₄	2000 01 07.25188	06 54 19.12	+16 44 18.8	19.3	704	1998 QZ ₂₄	2001 04 18.15274	08 55 03.98	+17 00 43.2	18.8	704
1998 QL ₁₄	2000 01 07.26659	06 54 18.12	+16 44 21.0	18.7	704	1998 QZ ₂₄	2001 04 18.16580	08 55 04.53	+17 00 42.2	18.9	704
1998 QW ₁₇	2001 04 16.30480	13 12 49.29	-14 11 00.4	19.0 R	699	1998 QZ ₂₄	2001 04 18.17885	08 55 05.01	+17 00 43.0	19.0	704
1998 QW ₁₇	2001 04 16.34284	13 12 46.92	-14 10 46.7		699	1998 QZ ₂₄	2001 04 18.19191	08 55 05.55	+17 00 41.2	18.9	704
1998 QW ₁₇	2001 04 16.38089	13 12 44.66	-14 10 32.9		699	1998 QN ₂₅	2001 04 15.23362	11 17 55.00	-04 51 55.7	18.2 R	699
1998 QW ₁₇	2001 04 16.41938	13 12 42.30	-14 10 18.7		699	1998 QN ₂₅	2001 04 15.25718	11 17 54.03	-04 51 53.4		699
1998 QK ₁₈	2001 04 15.49590	13 15 46.69	-16 24 57.8	18.9	608	1998 QN ₂₅	2001 04 15.28079	11 17 53.02	-04 51 49.7		699
1998 QK ₁₈	2001 04 15.50782	13 15 45.90	-16 24 54.6	18.8	608	1998 QN ₂₅	2001 04 15.30450	11 17 52.16	-04 51 46.1		699
1998 QK ₁₈	2001 04 15.51913	13 15 45.14	-16 24 51.8	19.9	608	1998 QN ₂₅	2001 04 16.27088	11 17 14.97	-04 49 44.3	18.4	704
1998 QK ₁₈	2001 04 16.34199	13 14 52.54	-16 21 24.5	17.7	704	1998 QN ₂₅	2001 04 16.28435	11 17 14.45	-04 49 42.2	19.3	704
1998 QK ₁₈	2001 04 16.35603	13 14 51.60	-16 21 20.2	18.4	704	1998 QN ₂₅	2001 04 16.32587	11 17 12.87	-04 49 36.5	18.5	704
1998 QK ₁₈	2001 04 16.36967	13 14 50.74	-16 21 16.7	17.8	704	1998 QS ₂₅	2001 04 16.15822	10 43 53.96	+12 45 29.3	18.2 R	699
1998 QK ₁₈	2001 04 16.38316	13 14 49.86	-16 21 12.9	18.2	704	1998 QS ₂₅	2001 04 16.18904	10 43 53.61	+12 45 28.6		699
1998 QK ₁₈	2001 04 16.39628	13 14 49.03	-16 21 09.5	18.6	704	1998 QS ₂₅	2001 04 16.22178	10 43 53.11	+12 45 29.3		699
1998 QU ₁₈	2001 04 16.42388	15 07 26.97	-27 37 35.9	18.7	704	1998 QS ₂₅	2001 04 16.25284	10 43 52.63	+12 45 28.8		699
1998 QU ₁₈	2001 04 16.43782	15 07 26.29	-27 37 33.8	18.9	704	1998 QC ₂₆	2001 04 15.22871	11 28 56.32	+01 19 50.8	19.0 R	699
1998 QU ₁₈	2001 04 16.45212	15 07 25.70	-27 37 32.9	18.9	704	1998 QC ₂₆	2001 04 15.25226	11 28 55.52	+01 19 55.1		699
1998 QA ₁₉	2001 04 16.28651	13 20 23.43	-08 05 22.4	17.7 R	699	1998 QC ₂₆	2001 04 15.27587	11 28 54.69	+01 19 59.2		699
1998 QA ₁₉	2001 04 16.32477	13 20 20.91	-08 05 13.7		699	1998 QC ₂₆	2001 04 15.29954	11 28 53.75	+01 20 03.9		699
1998 QA ₁₉	2001 04 16.36282	13 20 18.45	-08 05 04.9		699	1998 QC ₂₆	2001 04 15.33163	11 28 52.89	+01 20 08.6	20.8	608
1998 QA ₁₉	2001 04 16.40108	13 20 15.99	-08 04 55.7		699	1998 QC ₂₆	2001 04 15.34241	11 28 52.47	+01 20 12.2	20.6	608
1998 QA ₁₉	2001 04 18.27069	13 18 19.16	-07 57 37.5	17.8	704	1998 QC ₂₆	2001 04 15.35349	11 28 52.08	+01 20 13.7	20.8	608
1998 QA ₁₉	2001 04 18.28418	13 18 18.26	-07 57 34.1	18.3	704	1998 QD ₂₆	2001 04 18.26639	12 32 37.53	-02 23 10.2	18.1	704
1998 QA ₁₉	2001 04 18.29769	13 18 17.43	-07 57 31.6	18.6	704	1998 QD ₂₆	2001 04 18.27989	12 32 36.78	-02 23 04.9	18.4	704
1998 QA ₁₉	2001 04 18.31114	13 18 16.51	-07 57 27.0	18.4	704	1998 QD ₂₆	2001 04 18.29342	12 32 36.07	-02 22 59.7	18.9	704
1998 QA ₁₉	2001 04 18.32453	13 18 15.70	-07 57 24.5	18.7	704	1998 QD ₂₆	2001 04 18.30685	12 32 35.44	-02 22 53.3	18.7	704
1998 QL ₁₉	2001 04 16.27277	13 16 17.90	-05 07 06.6	17.4 R	699	1998 QD ₂₆	2001 04 18.32027	12 32 34.75	-02 22 49.1	18.8	704
1998 QL ₁₉	2001 04 16.31122	13 16 15.60	-05 06 56.0		699	1998 QL ₂₆	2001 04 17.30398	13 21 51.85	-01 48 51.6	18.9 R	699
1998 QL ₁₉	2001 04 16.34925	13 16 13.37	-05 06 45.4		699	1998 QL ₂₆	2001 04 17.35042	13 21 49.53	-01 48 38.7		699
1998 QL ₁₉	2001 04 16.38730	13 16 11.11	-05 06 35.0		699	1998 QL ₂₆	2001 04 17.39591	13 21 47.18	-01 48 23.8		699
1998 QL ₁₉	2001 04 18.27034	13 14 23.51	-04 58 01.2	17.6	704	1998 QL ₂₆	2001 04 17.44114	13 21 45.05	-01 48 10.9		699
1998 QL ₁₉	2001 04 18.28383	13 14 22.64	-04 57 58.7	17.8	704	1998 QQ ₂₆	2001 04 16.27571	13 53 53.56	-04 57 07.1	18.3 R	699
1998 QL ₁₉	2001 04 18.29734	13 14 21.87	-04 57 53.8	17.6	704	1998 QQ ₂₆	2001 04 16.31432	13 53 51.27	-04 56 54.6		699
1998 QL ₁₉	2001 04 18.31079	13 14 21.10	-04 57 50.8	17.9	704	1998 QQ ₂₆	2001 04 16.35247	13 53 48.94	-04 56 42.9		699
1998 QL ₁₉	2001 04 18.32417	13 14 20.33	-04 57 46.7	18.0	704	1998 QQ ₂₆	2001 04 16.39053	13 53 46.66	-04 56 31.6		699
1998 QL ₁₉	2001 04 19.11936	13 13 35.17	-04 54 15.4		916	1998 QR ₂₆	2001 04 18.27830	12 16 59.09	-03 49 05.4	19.0	704
1998 QL ₁₉	2001 04 19.13354	13 13 34.47	-04 54 11.0		916	1998 QR ₂₆	2001 04 18.29183	12 16 58.39	-03 49 00.6	18.5	704
1998 QL ₁₉	2001 04 19.14804	13 13 33.58	-04 54 07.5		916	1998 QR ₂₆	2001 04 18.30526	12 16 57.73	-03 48 56.9	18.4	704
1998 QD ₂₀	2001 04 15.22477	11 16 54.51	+02 49 21.3	18.3 R	699	1998 QM ₂₈	2001 04 16.29295	14 00 26.89	-11 59 38.1	18.1 R	699
1998 QD ₂₀	2001 04 15.24833	11 16 53.92	+02 49 28.4		699	1998 QM ₂₈	2001 04 16.33098	14 00 24.86	-11 59 28.3		699
1998 QD ₂₀	2001 04 15.27193	11 16 53.41	+02 49 37.5		699	1998 QM ₂₈	2001 04 16.36914	14 00 22.79	-11 59 17.5		699
1998 QD ₂₀	2001 04 15.29558	11 16 52.94	+02 49 44.8		699	1998 QM ₂₈	2001 04 16.40754	14 00 20.77	-11 59 06.8		699
1998 QW ₂₀	2001 04 15.27827	14 06 06.79	-02 04 57.5	18.7	704	1998 QM ₂₈	2001 04 17.24903	13 59 37.29	-11 55 15.5	18.3	704
1998 QW ₂₀	2001 04 15.29162	14 06 06.11	-02 04 51.4	19.1	704	1998 QM ₂₈	2001 04 17.26279	13 59 36.52	-11 55 10.9	18.7	704
1998 QW ₂₀	2001 04 15.30497	14 06 05.49	-02 04 46.5	19.2	704	1998 QM ₂₈	2001 04 17.27652	13 59 35.76	-11 55 06.7	18.8	704
1998 QW ₂₀	2001 04 15.33168	14 06 04.05	-02 04 35.3	19.3	704	1998 QM ₂₈	2001 04 17.29034	13 59 35.01	-11 55 03.8	18.3	704
1998 QW ₂₀	2001 04 18.50097	14 03 33.35	-01 44 14.7	20.2	608	1998 QM ₂₈	2001 04 17.30409	13 59 34.35	-11 54 59.2	18.4	704
1998 QW ₂₀	2001 04 18.51182	14 03 32.82	-01 44 10.1	20.5	608	1998 QM ₂₈	2001 04 18.28724	13 58 42.87	-11 50 25.9	18.8	704
1998 QW ₂₀	2001 04 18.52285	14 03 32.26	-01 44 06.0	20.8	608	1998 QM ₂₈	2001 04 18.30073	13 58 42.21	-11 50 22.8	18.6	704
1998 QO ₂₁	2001 04 14.58012	14 41 27.39	-22 15 28.3	19.6	608	1998 QM ₂₈	2001 04 18.31416	13 58 41.29	-11 50 19.8	18.7	704
1998 QO ₂₁	2001 04 14.59055	14 41 26.85	-22 15 27.7	19.6	608	1998 QM ₂₈	2001 04 18.32753	13 58 40.71	-11 50 15.5	18.5	704
1998 QO ₂₁	2001 04 14.60150	14 41 26.22	-22 15 27.1	19.8	608	1998 QM ₂₈	2001 04 18.46406	13 58 33.52	-11 49 36.0	19.2	608
1998 QO ₂₂	2001 04 17.24962	14 07 28.16	-12 40 14.8	18.5	704	1998 QM ₂₈	2001 04 18.47459	13 58 33.00	-11 49 33.6	19.3	608
1998 QO ₂₂	2001 04 17.26337	14 07 27.28	-12 40 13.8	18.5	704	1998 QM ₂₈	2001 04 18.48511	13 58 32.45	-11 49 30.8		

1998 QM ₃₂	2001 04 15.30253	11 01 27.29	-01 56 35.5		699	1998 QF ₄₀	2001 04 18.29183	12 15 41.87	-04 12 40.6	18.0	704
1998 QT ₃₂	2001 04 15.22380	11 20 27.28	+02 58 57.9	19.1 R	699	1998 QF ₄₀	2001 04 18.30526	12 15 41.31	-04 12 35.9	18.2	704
1998 QT ₃₂	2001 04 15.24734	11 20 26.65	+02 59 02.1		699	1998 QF ₄₀	2001 04 18.31867	12 15 40.84	-04 12 31.6	18.1	704
1998 QT ₃₂	2001 04 15.27094	11 20 25.98	+02 59 07.3		699	1998 QF ₄₀	2001 04 18.36443	12 15 39.28	-04 12 17.5	18.5	608
1998 QT ₃₂	2001 04 15.29460	11 20 25.26	+02 59 12.0		699	1998 QF ₄₀	2001 04 18.37499	12 15 38.85	-04 12 14.0	18.6	608
1998 QA ₃₃	2001 04 16.29079	13 35 58.41	-10 30 43.3	18.4 R	699	1998 QF ₄₀	2001 04 18.38575	12 15 38.43	-04 12 10.3	18.6	608
1998 QA ₃₃	2001 04 16.32894	13 35 56.40	-10 30 29.7		699	1998 QQ ₄₀	2001 04 15.27406	13 19 18.70	+02 06 00.6	17.9	704
1998 QA ₃₃	2001 04 16.36711	13 35 54.34	-10 30 15.8		699	1998 QQ ₄₀	2001 04 15.28740	13 19 18.06	+02 06 07.6	18.6	704
1998 QA ₃₃	2001 04 16.40538	13 35 52.29	-10 30 02.9		699	1998 QQ ₄₀	2001 04 15.30077	13 19 17.44	+02 06 15.5	18.9	704
1998 QN ₃₃	2001 04 15.23655	11 35 00.81	-02 24 29.9	19.4 R	699	1998 QQ ₄₀	2001 04 15.31412	13 19 16.78	+02 06 22.6	18.7	704
1998 QN ₃₃	2001 04 15.26012	11 34 59.87	-02 24 23.3		699	1998 QQ ₄₀	2001 04 15.32747	13 19 16.13	+02 06 30.3	18.4	704
1998 QN ₃₃	2001 04 15.28374	11 34 59.11	-02 24 15.3		699	1998 QQ ₄₀	2001 04 17.28291	13 17 44.69	+02 24 24.6	17.8 R	699
1998 QN ₃₃	2001 04 15.30746	11 34 58.30	-02 24 07.6		699	1998 QQ ₄₀	2001 04 17.32933	13 17 42.48	+02 24 49.4		699
1998 QS ₃₃	2001 04 16.17202	10 04 31.75	+04 46 29.5	19.0 R	699	1998 QQ ₄₀	2001 04 17.37506	13 17 40.23	+02 25 14.7		699
1998 QS ₃₃	2001 04 16.20408	10 04 31.71	+04 46 33.8		699	1998 QQ ₄₀	2001 04 17.42046	13 17 38.06	+02 25 38.8		699
1998 QS ₃₃	2001 04 16.23577	10 04 31.58	+04 46 38.2		699	1998 QT ₄₀	2001 04 19.34181	12 21 07.27	-05 54 58.8	19.7	608
1998 QS ₃₃	2001 04 16.26681	10 04 31.50	+04 46 42.5		699	1998 QT ₄₀	2001 04 19.35306	12 21 06.79	-05 54 55.3	19.5	608
1998 QV ₃₃	2001 04 16.28651	13 26 37.13	-08 50 49.3	18.6 R	699	1998 QT ₄₀	2001 04 19.36374	12 21 06.39	-05 54 51.8	20.0	608
1998 QV ₃₃	2001 04 16.32477	13 26 34.95	-08 50 34.8		699	1998 QX ₄₀	2001 04 14.99189	14 25 43.03	-09 54 43.9	18.9	106
1998 QV ₃₃	2001 04 16.36282	13 26 32.72	-08 50 20.5		699	1998 QX ₄₀	2001 04 15.00861	14 25 42.26	-09 54 37.8	18.2	106
1998 QV ₃₃	2001 04 16.40108	13 26 30.55	-08 50 06.5		699	1998 QX ₄₀	2001 04 16.28005	14 24 35.15	-09 45 11.9	17.7 R	699
1998 QN ₃₆	2001 04 16.15724	11 01 34.34	+11 22 58.6	18.3 R	699	1998 QX ₄₀	2001 04 16.31832	14 24 33.07	-09 44 54.5		699
1998 QN ₃₆	2001 04 16.18797	11 01 33.72	+11 23 08.3		699	1998 QX ₄₀	2001 04 16.32876	14 24 32.49	-09 44 49.4	18.3	704
1998 QN ₃₆	2001 04 16.19985	11 01 33.51	+11 23 10.9	18.5	704	1998 QX ₄₀	2001 04 16.34257	14 24 31.75	-09 44 43.2	18.6	704
1998 QN ₃₆	2001 04 16.21345	11 01 33.26	+11 23 17.0	18.8	704	1998 QX ₄₀	2001 04 16.35623	14 24 30.96	-09 44 38.2	18.9	704
1998 QN ₃₆	2001 04 16.22078	11 01 33.17	+11 23 18.7		699	1998 QX ₄₀	2001 04 16.35646	14 24 30.93	-09 44 37.1		699
1998 QN ₃₆	2001 04 16.22701	11 01 33.08	+11 23 20.9	18.7	704	1998 QX ₄₀	2001 04 16.36979	14 24 30.19	-09 44 30.7	18.2	704
1998 QN ₃₆	2001 04 16.24057	11 01 32.80	+11 23 24.4	18.7	704	1998 QX ₄₀	2001 04 16.38338	14 24 29.45	-09 44 25.6	18.8	704
1998 QN ₃₆	2001 04 16.25185	11 01 32.64	+11 23 28.9		699	1998 QX ₄₀	2001 04 16.39466	14 24 28.80	-09 44 20.5		699
1998 QN ₃₆	2001 04 16.25409	11 01 32.57	+11 23 29.9	18.7	704	1998 QC ₄₁	2001 04 16.17102	10 16 37.12	+05 22 04.7	18.2 R	699
1998 QT ₃₆	2001 04 16.52783	13 29 56.97	-15 16 02.0	18.1	608	1998 QC ₄₁	2001 04 16.20301	10 16 36.71	+05 22 04.3		699
1998 QT ₃₆	2001 04 16.53819	13 29 56.39	-15 15 57.9	18.4	608	1998 QC ₄₁	2001 04 16.23474	10 16 36.28	+05 22 03.9		699
1998 QT ₃₆	2001 04 16.54864	13 29 55.81	-15 15 53.4	18.4	608	1998 QC ₄₁	2001 04 16.26577	10 16 35.85	+05 22 03.5		699
1998 QT ₃₆	2001 04 18.27835	13 28 23.69	-15 04 26.0	17.0	704	1998 QC ₄₁	2000 01 05.35941	07 51 24.75	+22 33 51.6	19.8 V	691
1998 QT ₃₆	2001 04 18.29331	13 28 22.82	-15 04 20.7	16.6	704	1998 QC ₄₁	2000 01 05.38238	07 51 23.22	+22 33 54.7	19.7 V	691
1998 QT ₃₆	2001 04 18.30771	13 28 21.98	-15 04 14.6	16.9	704	1998 QC ₄₁	2000 01 05.40546	07 51 21.66	+22 33 57.8	20.0 V	691
1998 QT ₃₆	2001 04 18.32118	13 28 21.27	-15 04 09.4	16.7	704	1998 QC ₄₁	2001 03 24.34195	14 17 18.84	-17 33 24.5	19.2 R	699
1998 QT ₃₆	2001 04 18.33488	13 28 20.50	-15 04 03.7	16.9	704	1998 QC ₄₁	2001 03 24.38420	14 17 17.62	-17 33 23.1		699
1998 QX ₃₆	1994 05 04.27349	14 59 00.46	-15 49 03.3	17.2 V	691	1998 QC ₄₁	2001 03 24.40536	14 17 16.94	-17 33 23.2		699
1998 QX ₃₆	1994 05 04.29752	14 58 59.12	-15 48 52.1		691	1998 QC ₄₁	2001 03 24.42908	14 17 16.22	-17 33 19.7		699
1998 QX ₃₆	1994 05 04.32363	14 58 57.64	-15 48 40.1		691	1998 QC ₄₁	2001 03 29.42234	14 14 33.91	-17 29 04.1	19.6	608
1998 QX ₃₆	2001 02 02.64076	14 31 56.66	-17 23 44.7	20.0	608	1998 QC ₄₁	2001 03 29.43334	14 14 33.48	-17 29 03.5	19.8	608
1998 QX ₃₆	2001 02 02.65068	14 31 57.42	-17 23 47.2	20.1	608	1998 QC ₄₁	2001 03 29.44348	14 14 33.08	-17 29 02.8	19.8	608
1998 QX ₃₆	2001 02 02.66073	14 31 58.14	-17 23 51.0	20.1	608	1998 QC ₄₁	2001 04 18.46239	13 57 14.38	-16 28 58.0	20.3	608
1998 QX ₃₆	2001 04 01.33868	15 11 10.17	-18 41 22.4	18.7	704	1998 QC ₄₁	2001 04 18.47301	13 57 13.58	-16 28 55.2	20.0	608
1998 QX ₃₆	2001 04 01.35335	15 11 09.99	-18 41 18.9	18.9	704	1998 QC ₄₁	2001 04 18.48351	13 57 12.92	-16 28 52.5	19.6	608
1998 QX ₃₆	2001 04 01.36798	15 11 09.81	-18 41 15.8	19.0	704	1998 QN ₄₁	2001 04 16.16906	10 54 24.66	+06 05 52.1	18.7 R	699
1998 QX ₃₆	2001 04 01.38267	15 11 09.69	-18 41 12.5	19.2	704	1998 QN ₄₁	2001 04 16.20087	10 54 24.06	+06 05 55.3		699
1998 QX ₃₆	2001 04 01.39731	15 11 09.48	-18 41 09.7	18.8	704	1998 QN ₄₁	2001 04 16.23276	10 54 23.47	+06 05 57.8		699
1998 QX ₃₆	2001 04 14.30462	15 06 37.33	-17 43 15.9	19.3 R	919	1998 QN ₄₁	2001 04 16.26379	10 54 22.91	+06 06 00.3		699
1998 QX ₃₆	2001 04 14.32858	15 06 36.27	-17 43 09.0	19.3 R	919	1998 QT ₄₁	2001 03 22.32734	12 00 28.56	-00 40 08.2	18.9 V	291
1998 QX ₃₆	2001 04 14.35280	15 06 35.49	-17 43 01.1	18.5 R	919	1998 QT ₄₁	2001 03 22.35985	12 00 26.84	-00 39 59.8	18.8 V	291
1998 QX ₃₆	2001 04 15.24986	15 06 05.42	-17 37 52.5	18.6 R	919	1998 QT ₄₁	2001 03 22.38380	12 00 25.56	-00 39 53.8	18.5 V	291
1998 QX ₃₆	2001 04 15.26748	15 06 04.72	-17 37 46.2	19.1 R	919	1998 QC ₄₂	2001 04 18.16622	11 49 14.01	+01 34 11.2	18.5 V	691
1998 QX ₃₆	2001 04 15.28794	15 06 03.92	-17 37 39.8	19.1 R	919	1998 QC ₄₂	2001 04 18.19169	11 49 12.81	+01 34 13.0	19.0 V	691
1998 QX ₃₆	2001 04 15.52505	15 05 55.37	-17 36 16.4	19.1	608	1998 QC ₄₂	2001 04 18.20860	11 49 11.99	+01 34 14.7	18.2	704
1998 QX ₃₆	2001 04 15.53571	15 05 54.93	-17 36 12.3	19.1	608	1998 QC ₄₂	2001 04 18.21711	11 49 11.62	+01 34 14.9	18.7 V	691
1998 QX ₃₆	2001 04 15.54622	15 05 54.56	-17 36 09.5	19.5	608	1998 QC ₄₂	2001 04 18.22174	11 49 11.39	+01 34 15.3	18.6	704
1998 QX ₃₆	2001 04 17.25497	15 04 52.23	-17 25 59.4	18.0	704	1998 QC ₄₂	2001 04 18.23481	11 49 10.82	+01 34 16.2	18.8	704
1998 QX ₃₆	2001 04 17.26882	15 04 51.72	-17 25 53.2	18.0	704	1998 QC ₄₂	2001 04 18.24788	11 49 10.21	+01 34 18.3	18.6	704
1998 QX ₃₆	2001 04 17.28266	15 04 51.19	-17 25 48.6	18.0	704	1998 QC ₄₂	2001 04 18.26095	11 49 09.59	+01 34 19.1	18.8	704
1998 QX ₃₆	2001 04 17.29630	15 04 50.59	-17 25 43.1	18.0	704	1998 QN ₄₂	2001 04 15.23067	11 12 15.21	-02 04 29.1	18.5 R	699
1998 QX ₃₆	2001 04 18.33508	15 04 10.02	-17 19 18.5	17.9	704	1998 QN ₄₂	2001 04 15.25423	11 12 14.42	-02 04 24.2		699
1998 QX ₃₆	2001 04 18.34870	15 04 09.52	-17 19 13.4	17.9	704	1998 QN ₄₂	2001 04 15.27784	11 12 13.63	-02 04 19.5		699
1998 QX ₃₆	2001 04 18.36230	15 04 08.94	-17 19 07.7	18.1	704	1998 QN ₄₂	2001 04 15.30153	11 12 12.82	-02 04 15.3		699
1998 QX ₃₆	2001 04 18.37588	15 04 08.39	-17 19 02.5	18.2	704	1998 QQ ₄₂	2001 04 16.28969	13 27 34.94	-10 33 58.4	18.8 R	699
1998 QX ₃₆	2001 04 18.38945	15 04 07.83	-17 18 56.9	17.9	704	1998 QQ ₄₂	2001 04 16.32796	13 27 32.95	-10 33 44.3		699
1998 QN ₃₇	2001 04 15.23460	11 21 52.98	-05 23 42.7	18.0 R	699	1998 QQ ₄₂	2001 04 16.36604	13 27 31.05	-10 33 31.6		699
1998 QN ₃₇	2001 04 15.25815	11 21 52.14	-05 23 37.4		699	1998 QS ₄₂	2001 04 16.40430	13 27 29.03	-10 33 16.5		699
1998 QN ₃₇	2001 04 15.28178	11 21 51.29	-05 23 32.3		699	1998 QS ₄₂	2001 04 16.27149	13 56 31.02	-07 35 14.7	17.6	704

1998 QZ ₄₂	2001 03 19.36017	12 20 30.75	+03 49 48.2		699	1998 QK ₄₈	2001 04 16.31777	11 56 42.51	-09 57 39.5	19.4	704
1998 QE ₄₃	1955 11 19.33403	04 43 42.21	+17 14 49.7	4	261	1998 QK ₄₈	2001 04 16.33119	11 56 41.86	-09 57 36.8	19.5	704
1998 QE ₄₃	1955 11 19.36875	04 43 40.36	+17 14 46.2	4	261	1998 QB ₄₉	2001 04 16.14445	10 03 37.44	+14 58 37.0	18.8 R	699
1998 QE ₄₃	1955 12 11.30208	04 24 07.50	+16 51 13.0	4	261	1998 QB ₄₉	2001 04 16.17496	10 03 37.49	+14 58 44.1		699
1998 QE ₄₃	1955 12 11.33333	04 24 05.87	+16 51 11.8	4	261	1998 QB ₄₉	2001 04 16.20732	10 03 37.61	+14 58 52.3		699
1998 QE ₄₃	1982 04 22.60239	15 30 23.52	-14 32 06.4	4	260	1998 QB ₄₉	2001 04 16.23880	10 03 37.66	+14 58 59.4		699
1998 QE ₄₃	1982 04 22.64406	15 30 21.75	-14 31 59.1	4	260	1998 QJ ₄₉	2001 04 16.19412	09 55 31.90	+17 55 32.2	18.7	704
1998 QE ₄₃	1996 05 07.17778	12 56 48.98	-01 37 52.9	4	261	1998 QJ ₄₉	2001 04 16.20748	09 55 32.03	+17 55 38.9	19.3	704
1998 QE ₄₃	1996 05 07.20556	12 56 48.10	-01 37 48.5	4	261	1998 QJ ₄₉	2001 04 16.22110	09 55 32.09	+17 55 42.4	19.0	704
1998 QE ₄₃	2001 04 16.27137	13 55 55.58	-07 11 23.8		704	1998 QJ ₄₉	2001 04 16.23462	09 55 32.26	+17 55 46.7	18.7	704
1998 QE ₄₃	2001 04 16.28329	13 55 55.06	-07 11 20.6	18.5 R	699	1998 QJ ₄₉	2001 04 16.24819	09 55 32.42	+17 55 51.3	19.3	704
1998 QE ₄₃	2001 04 16.28475	13 55 54.97	-07 11 18.8	19.3	704	1998 QB ₅₀	2001 04 18.28356	14 00 01.56	-17 45 07.9	17.1	704
1998 QE ₄₃	2001 04 16.29811	13 55 54.26	-07 11 16.0	19.2	704	1998 QB ₅₀	2001 04 18.29686	14 00 00.71	-17 45 07.5	16.7	704
1998 QE ₄₃	2001 04 16.31142	13 55 53.69	-07 11 11.3	18.9	704	1998 QB ₅₀	2001 04 18.31133	13 59 59.81	-17 45 07.9	17.3	704
1998 QE ₄₃	2001 04 16.32154	13 55 53.26	-07 11 09.0		699	1998 QB ₅₀	2001 04 18.32494	13 59 58.78	-17 45 06.8	17.1	704
1998 QE ₄₃	2001 04 16.32474	13 55 52.99	-07 11 08.9	19.1	704	1998 QB ₅₀	2001 04 18.33841	13 59 57.94	-17 45 05.8	16.8	704
1998 QE ₄₃	2001 04 16.35957	13 55 51.36	-07 10 59.1		699	1998 QB ₅₁	2001 04 14.42215	12 37 14.95	+02 08 00.9	20.0	608
1998 QE ₄₃	2001 04 16.39787	13 55 49.56	-07 10 47.8		699	1998 QB ₅₁	2001 04 14.43297	12 37 14.34	+02 08 05.8	19.3	608
1998 QH ₄₃	1992 04 07.39768	14 15 56.92	-08 28 59.1		691	1998 QB ₅₁	2001 04 14.44379	12 37 13.77	+02 08 09.4	19.9	608
1998 QH ₄₃	1992 04 07.42221	14 15 55.62	-08 28 52.3		691	1998 QB ₅₁	2001 04 16.26389	12 35 44.38	+02 19 56.3	18.4	704
1998 QH ₄₃	1992 04 07.44681	14 15 54.77	-08 28 46.7	19.5 V	691	1998 QB ₅₁	2001 04 16.27725	12 35 43.61	+02 20 02.0	19.0	704
1998 QH ₄₃	1999 11 28.42687	05 12 45.29	+21 05 53.3	20.7 V	691	1998 QB ₅₁	2001 04 16.29062	12 35 42.98	+02 20 08.3	19.0	704
1998 QH ₄₃	1999 11 28.45011	05 12 44.04	+21 05 52.3	20.5 V	691	1998 QB ₅₁	2001 04 16.30398	12 35 42.31	+02 20 12.1	19.0	704
1998 QH ₄₃	1999 11 28.47329	05 12 42.80	+21 05 50.6	19.5 V	691	1998 QU ₅₂	2001 04 15.23460	11 22 41.07	-07 05 21.6	19.1 R	699
1998 QH ₄₃	2000 12 30.44702	08 42 28.95	+19 51 04.0	20.8 V	691	1998 QU ₅₂	2001 04 15.25815	11 22 40.45	-07 05 15.1		699
1998 QH ₄₃	2000 12 30.48187	08 42 27.63	+19 51 10.2	20.8 V	691	1998 QU ₅₂	2001 04 15.28178	11 22 39.81	-07 05 06.8		699
1998 QH ₄₃	2000 12 30.51726	08 42 26.27	+19 51 16.5	21.5 V	691	1998 QU ₅₂	2001 04 15.30548	11 22 39.05	-07 04 59.3		699
1998 QH ₄₃	2001 02 22.11725	08 02 32.76	+22 26 42.0	21.0 V	691	1998 QE ₅₃	2001 04 16.33324	15 09 21.08	-07 18 00.7	18.5	704
1998 QH ₄₃	2001 02 22.13960	08 02 32.00	+22 26 44.1	21.3 V	691	1998 QE ₅₃	2001 04 16.36053	15 09 19.92	-07 17 45.8	19.0	704
1998 QH ₄₃	2001 02 22.16203	08 02 31.21	+22 26 46.6	21.7 V	691	1998 QE ₅₃	2001 04 16.37411	15 09 19.29	-07 17 39.4	19.1	704
1998 QK ₄₃	2001 04 15.27632	13 47 23.58	+00 11 30.0	17.9	704	1998 QN ₅₃	2001 04 16.12850	07 40 10.38	+09 32 48.2	17.9	704
1998 QK ₄₃	2001 04 15.28967	13 47 22.80	+00 11 34.4	18.3	704	1998 QN ₅₃	2001 04 16.14169	07 40 10.89	+09 32 50.0	18.4	704
1998 QK ₄₃	2001 04 15.30303	13 47 22.04	+00 11 39.4	18.2	704	1998 QN ₅₃	2001 04 16.15530	07 40 11.39	+09 32 50.8	18.8	704
1998 QK ₄₃	2001 04 15.31639	13 47 21.32	+00 11 43.8	18.4	704	1998 QN ₅₃	2001 04 16.16824	07 40 11.81	+09 32 52.6	18.9	704
1998 QK ₄₃	2001 04 15.32973	13 47 20.55	+00 11 48.9	18.2	704	1998 QN ₅₃	2001 04 16.18224	07 40 12.39	+09 32 53.4	18.4	704
1998 QK ₄₃	2001 04 16.26333	13 46 29.52	+00 17 18.1	18.0	704	1998 QH ₅₄	2001 03 21.43056	14 04 46.29	-12 26 49.0	16.9 V	291
1998 QK ₄₃	2001 04 16.27874	13 46 28.64	+00 17 23.6	18.1	704	1998 QH ₅₄	2001 03 21.44832	14 04 45.93	-12 26 38.6	16.9 V	291
1998 QK ₄₃	2001 04 16.29225	13 46 27.85	+00 17 28.5	18.2	704	1998 QH ₅₄	2001 03 21.47613	14 04 45.41	-12 26 22.9	16.9 V	291
1998 QK ₄₃	2001 04 16.30690	13 46 27.01	+00 17 33.5	18.0	704	1998 QH ₅₄	2001 04 05.20094	13 58 02.75	-09 43 57.9		916
1998 QK ₄₃	2001 04 16.32048	13 46 26.24	+00 17 39.3	17.8	704	1998 QH ₅₄	2001 04 05.21431	13 58 02.14	-09 43 48.4		916
1998 QK ₄₃	2001 04 17.26437	13 45 34.37	+00 23 05.3	17.6	704	1998 QH ₅₄	2001 04 05.22782	13 58 01.61	-09 43 38.7		916
1998 QK ₄₃	2001 04 17.27960	13 45 33.53	+00 23 10.3	17.6	704	1998 QH ₅₄	2001 04 14.18922	13 52 02.66	-07 49 19.6		916
1998 QK ₄₃	2001 04 17.28805	13 45 33.10	+00 23 13.7	17.3 R	699	1998 QH ₅₄	2001 04 14.20271	13 52 02.02	-07 49 09.2		916
1998 QK ₄₃	2001 04 17.29317	13 45 32.73	+00 23 15.3	17.7	704	1998 QH ₅₄	2001 04 14.21485	13 52 01.49	-07 49 00.2		916
1998 QK ₄₃	2001 04 17.30656	13 45 31.96	+00 23 21.1	17.8	704	1998 QH ₅₄	2001 04 14.29439	13 51 57.91	-07 47 57.0		916
1998 QK ₄₃	2001 04 17.33473	13 45 30.40	+00 23 29.6		699	1998 QH ₅₄	2001 04 14.31340	13 51 57.07	-07 47 40.9		916
1998 QK ₄₃	2001 04 17.38011	13 45 27.83	+00 23 45.1		699	1998 QH ₅₄	2001 04 14.33816	13 51 55.95	-07 47 23.1		916
1998 QK ₄₃	2001 04 17.42547	13 45 25.26	+00 24 00.5		699	1998 QH ₅₄	2001 04 18.43499	13 48 58.18	-06 53 47.9	16.8	608
1998 QK ₄₃	2001 04 18.40602	13 44 31.39	+00 29 34.5	18.5	608	1998 QH ₅₄	2001 04 18.44581	13 48 57.69	-06 53 39.6	16.9	608
1998 QK ₄₃	2001 04 18.41685	13 44 30.74	+00 29 38.8	17.9	608	1998 QH ₅₄	2001 04 18.45630	13 48 57.19	-06 53 31.3	16.8	608
1998 QK ₄₃	2001 04 18.42783	13 44 30.12	+00 29 42.3	18.2	608	1998 QH ₅₄	2001 04 19.15744	13 48 26.67	-06 44 25.7		916
1998 QZ ₄₃	2001 04 15.21692	11 40 55.66	+07 16 31.4	18.1 R	699	1998 QH ₅₄	2001 04 19.17148	13 48 26.03	-06 44 14.7		916
1998 QZ ₄₃	2001 04 15.24047	11 40 54.91	+07 16 34.6		699	1998 QH ₅₄	2001 04 19.18568	13 48 25.37	-06 44 03.6		916
1998 QZ ₄₃	2001 04 15.26406	11 40 54.13	+07 16 38.9		699	1998 QN ₅₄	2001 04 18.27162	13 30 19.20	-06 55 21.7	18.0	704
1998 QZ ₄₃	2001 04 15.28770	11 40 53.29	+07 16 41.9		699	1998 QN ₅₄	2001 04 18.28509	13 30 18.67	-06 55 17.1	18.9	704
1998 QZ ₄₃	2001 04 16.16807	11 40 25.66	+07 18 53.4	18.1 R	699	1998 QN ₅₄	2001 04 18.29861	13 30 17.95	-06 55 10.7	18.9	704
1998 QZ ₄₃	2001 04 16.19979	11 40 24.60	+07 18 57.9		699	1998 QN ₅₄	2001 04 18.31205	13 30 17.24	-06 55 04.5	18.4	704
1998 QZ ₄₃	2001 04 16.20326	11 40 24.53	+07 18 59.2	18.5	704	1998 QB ₅₅	2001 04 18.39738	12 22 08.40	-09 38 20.9	19.5	608
1998 QZ ₄₃	2001 04 16.21685	11 40 24.00	+07 19 01.2	19.3	704	1998 QB ₅₅	2001 04 18.40789	12 22 07.92	-09 38 18.7	19.8	608
1998 QZ ₄₃	2001 04 16.23041	11 40 23.59	+07 19 02.3	19.0	704	1998 QB ₅₅	2001 04 18.41867	12 22 07.45	-09 38 16.5	20.0	608
1998 QZ ₄₃	2001 04 16.23175	11 40 23.59	+07 19 03.0		699	1998 QB ₅₆	2001 04 17.31421	15 16 00.41	-15 19 03.1	20.8 R	919
1998 QZ ₄₃	2001 04 16.24397	11 40 23.12	+07 19 05.1	19.3	704	1998 QB ₅₆	2001 04 17.42297	15 15 55.66	-15 18 33.4	20.9 R	919
1998 QZ ₄₃	2001 04 16.25749	11 40 22.73	+07 19 06.9	19.5	704	1998 QB ₅₆	2001 04 18.42344	15 15 13.00	-15 13 59.6		919
1998 QZ ₄₃	2001 04 16.26278	11 40 22.56	+07 19 07.0		699	1998 QB ₅₆	2001 04 18.43287	15 15 12.67	-15 13 57.1	19.5 R	919
1998 QN ₄₄	2001 04 16.42388	15 09 41.63	-27 11 59.7	18.7	704	1998 QC ₅₇	2001 04 18.15825	12 24 02.09	-00 04 05.0	18.7 V	691
1998 QN ₄₄	2001 04 16.43782	15 09 40.94	-27 12 01.0	18.4	704	1998 QC ₅₇	2001 04 18.18361	12 24 01.19	-00 03 54.9	19.0 V	691
1998 QN ₄₄	2001 04 16.45212	15 09 40.26	-27 12 03.2	18.5	704	1998 QC ₅₇	2001 04 18.20904	12 24 00.30	-00 03 44.7	19.1 V	691
1998 QK ₄₅	2000 01 07.30439	07 55 37.58	+12 28 19.0	19.4	704	1998 QM ₅₇	2001 04 16.30158	13 54 28.63	-14 22 09.8	18.4 R	699
1998 QK ₄₅	2000 01 07.33392	07 55 35.85	+12 28 22.4	19.6	704	1998 QM ₅₇	2001 04 16.33961	13 54 26.53	-14 21 59.8		699
1998 QK ₄₅	2000 01 07.34862	07 55 34.90	+12 28 22.9	19.9	704	1998 QM ₅₇	2001 04 16.37767	13 54 24.50	-14 21 50.		

1998 QO ₆₃	2001 04 13.43651	14 11 02.40	-12 39 15.2	18.8 V	691	1998 QZ ₇₁	2001 04 17.34743	13 54 22.18	-01 33 54.1	699
1998 QO ₆₃	2001 04 13.45885	14 11 01.15	-12 39 11.5	18.8 V	691	1998 QZ ₇₁	2001 04 17.39270	13 54 20.05	-01 33 21.0	699
1998 QO ₆₃	2001 04 17.24962	14 07 33.08	-12 28 37.9	18.5	704	1998 QZ ₇₁	2001 04 17.43795	13 54 17.91	-01 32 48.1	699
1998 QO ₆₃	2001 04 17.27709	14 07 31.60	-12 28 33.6	18.8	704	1998 QL ₇₂	2001 02 22.38445	11 52 10.01	-15 47 07.2	18.3 704
1998 QO ₆₃	2001 04 17.29092	14 07 30.76	-12 28 31.9	18.7	704	1998 QL ₇₂	2001 02 22.39826	11 52 09.49	-15 47 08.4	18.6 704
1998 QO ₆₃	2001 04 18.32965	14 06 32.50	-12 25 31.6	18.3	704	1998 QL ₇₂	2001 02 22.41208	11 52 08.85	-15 47 10.1	18.8 704
1998 QO ₆₃	2001 04 18.34330	14 06 31.69	-12 25 30.2	18.7	704	1998 QL ₇₂	2001 02 22.42589	11 52 08.23	-15 47 09.8	18.6 704
1998 QO ₆₃	2001 04 18.35692	14 06 31.03	-12 25 27.6	18.7	704	1998 QL ₇₂	2001 02 22.44099	11 52 07.62	-15 47 10.8	19.2 704
1998 QO ₆₃	2001 04 18.37049	14 06 30.13	-12 25 25.2	18.8	704	1998 QL ₇₂	2001 03 26.42786	11 23 51.42	-14 19 39.8	20.5 608
1998 QO ₆₃	2001 04 18.38407	14 06 29.32	-12 25 23.0	18.6	704	1998 QL ₇₂	2001 03 26.43858	11 23 50.86	-14 19 36.2	20.1 608
1998 QY ₆₃	2001 04 17.13504	08 50 20.24	+12 57 06.4	17.5	704	1998 QL ₇₂	2001 03 26.44950	11 23 50.25	-14 19 33.0	19.9 608
1998 QY ₆₃	2001 04 17.14943	08 50 20.71	+12 57 10.7	18.0	704	1998 QQ ₇₂	2000 01 08.24551	05 59 34.75	+00 44 31.6	19.2 704
1998 QY ₆₃	2001 04 17.16296	08 50 21.13	+12 57 14.5	17.8	704	1998 QQ ₇₂	2000 01 08.26106	05 59 33.95	+00 44 34.5	19.2 704
1998 QY ₆₃	2001 04 17.17604	08 50 21.48	+12 57 18.5	18.6	704	1998 QQ ₇₂	2000 01 08.27622	05 59 33.20	+00 44 37.3	18.9 704
1998 QY ₆₃	2001 04 17.18910	08 50 21.95	+12 57 22.4	18.4	704	1998 QQ ₇₂	2000 01 08.29132	05 59 32.36	+00 44 40.7	19.9 704
1998 QY ₆₃	2001 04 18.13986	08 50 52.43	+13 01 51.1	17.9	704	1998 QR ₇₂	2001 04 18.34636	15 23 55.98	-22 11 14.4	17.8 704
1998 QY ₆₃	2001 04 18.15319	08 50 52.85	+13 01 54.8	18.4	704	1998 QR ₇₂	2001 04 18.36054	15 23 55.32	-22 11 10.7	18.2 704
1998 QY ₆₃	2001 04 18.16647	08 50 53.28	+13 01 58.8	18.3	704	1998 QR ₇₂	2001 04 18.37397	15 23 54.84	-22 11 06.2	17.6 704
1998 QY ₆₃	2001 04 18.18004	08 50 53.72	+13 02 02.3	18.4	704	1998 QR ₇₂	2001 04 18.38758	15 23 54.25	-22 11 02.6	17.7 704
1998 QY ₆₃	2001 04 18.19381	08 50 54.17	+13 02 05.8	18.1	704	1998 QR ₇₂	2001 04 18.40091	15 23 53.68	-22 10 58.5	18.0 704
1998 QC ₆₇	2001 02 22.30910	09 39 11.68	-02 56 34.6	18.7	704	1998 QS ₇₂	2001 04 16.17004	10 32 40.94	+05 22 05.2	18.6 R 699
1998 QC ₆₇	2001 02 22.32295	09 39 11.01	-02 56 29.8	19.1	704	1998 QS ₇₂	2001 04 16.20192	10 32 40.75	+05 22 19.1	699
1998 QC ₆₇	2001 02 22.35072	09 39 09.72	-02 56 18.8	19.2	704	1998 QS ₇₂	2001 04 16.23374	10 32 40.55	+05 22 32.9	699
1998 QC ₆₇	2001 02 22.36591	09 39 08.97	-02 56 11.8	19.5	704	1998 QS ₇₂	2001 04 16.26479	10 32 40.37	+05 22 45.8	699
1998 QC ₆₇	2001 03 15.16720	09 25 09.94	-00 37 34.4	19.0 R	699	1998 QJ ₇₃	2001 04 16.33631	15 45 33.81	-13 07 22.0	18.2 704
1998 QC ₆₇	2001 03 15.19533	09 25 09.08	-00 37 22.4		699	1998 QJ ₇₃	2001 04 16.34995	15 45 33.32	-13 07 15.8	18.9 704
1998 QC ₆₇	2001 03 15.22364	09 25 08.16	-00 37 11.6		699	1998 QJ ₇₃	2001 04 16.36355	15 45 32.85	-13 07 09.2	18.6 704
1998 QC ₆₇	2001 03 15.25175	09 25 07.34	-00 36 58.9		699	1998 QL ₇₃	2001 04 15.27206	10 40 13.26	-03 50 10.0	20.8 608
1998 QY ₆₇	2001 04 15.23067	11 13 28.84	-02 53 53.9		699	1998 QL ₇₃	2001 04 15.28254	10 40 13.13	-03 50 06.3	20.0 608
1998 QY ₆₇	2001 04 15.25423	11 13 28.25	-02 53 43.9		699	1998 QL ₇₃	2001 04 15.29378	10 40 12.95	-03 50 02.1	19.5 608
1998 QY ₆₇	2001 04 15.27784	11 13 27.68	-02 53 33.6		699	1998 QL ₇₃	2001 04 17.15068	10 39 54.42	-03 39 50.1	17.5 R 699
1998 QY ₆₇	2001 04 15.30153	11 13 27.11	-02 53 23.0		699	1998 QL ₇₃	2001 04 17.18020	10 39 54.11	-03 39 40.8	699
1998 QY ₆₇	2001 04 17.20544	11 12 46.78	-02 40 09.8	18.2	704	1998 QL ₇₃	2001 04 17.21080	10 39 53.79	-03 39 31.2	699
1998 QY ₆₇	2001 04 17.21969	11 12 46.49	-02 40 04.5	18.7	704	1998 QL ₇₃	2001 04 17.24225	10 39 53.45	-03 39 20.9	699
1998 QY ₆₇	2001 04 17.23286	11 12 46.19	-02 39 58.9	18.8	704	1998 QS ₇₄	2001 04 17.15560	10 12 42.70	-06 31 36.4	19.1 R 699
1998 QY ₆₇	2001 04 17.24616	11 12 45.87	-02 39 53.4	18.9	704	1998 QS ₇₄	2001 04 17.18512	10 12 42.37	-06 31 30.8	699
1998 QY ₆₇	2001 04 17.25948	11 12 45.63	-02 39 47.9	18.6	704	1998 QS ₇₄	2001 04 17.21609	10 12 41.90	-06 31 25.2	699
1998 QY ₆₇	2001 04 18.20844	11 12 27.59	-02 33 22.4	18.3	704	1998 QS ₇₄	2001 04 17.24763	10 12 41.48	-06 31 18.3	699
1998 QY ₆₇	2001 04 18.22280	11 12 27.38	-02 33 17.7	18.6	704	1998 QV ₇₄	2001 04 16.40264	14 00 39.11	-20 54 33.6	18.2 704
1998 QY ₆₇	2001 04 18.25151	11 12 26.71	-02 33 05.1	18.7	704	1998 QV ₇₄	2001 04 16.42929	14 00 37.74	-20 54 18.8	18.8 704
1998 QY ₆₇	2001 04 18.26510	11 12 26.36	-02 33 00.6	18.6	704	1998 QV ₇₄	2001 04 16.44301	14 00 36.99	-20 54 09.3	17.9 704
1998 QY ₆₈	2001 04 16.33504	12 24 53.56	-14 41 25.2	17.9	704	1998 QV ₇₄	2001 04 16.45731	14 00 36.30	-20 53 59.2	19.1 704
1998 QY ₆₈	2001 04 16.34830	12 24 52.85	-14 41 18.5	18.4	704	1998 QV ₇₄	2001 04 18.46087	13 58 58.23	-20 33 24.4	18.5 608
1998 QY ₆₈	2001 04 16.36228	12 24 52.16	-14 41 12.1	18.3	704	1998 QV ₇₄	2001 04 18.47144	13 58 57.68	-20 33 18.0	18.5 608
1998 QY ₆₈	2001 04 16.37630	12 24 51.34	-14 41 05.4	18.4	704	1998 QV ₇₄	2001 04 18.48197	13 58 57.13	-20 33 11.2	18.6 608
1998 QY ₆₈	2001 04 16.38934	12 24 50.67	-14 40 59.8	19.0	704	1998 QH ₇₅	2001 04 16.27229	11 20 30.21	-04 36 05.9	18.2 704
1998 QZ ₆₈	2001 04 16.30372	13 30 23.14	-15 03 11.3	17.2 R	699	1998 QH ₇₅	2001 04 16.28576	11 20 30.00	-04 35 58.3	18.6 704
1998 QZ ₆₈	2001 04 16.34175	13 30 20.98	-15 02 54.4		699	1998 QH ₇₅	2001 04 16.30048	11 20 29.69	-04 35 50.0	18.6 704
1998 QZ ₆₈	2001 04 16.37982	13 30 18.68	-15 02 37.6		699	1998 QH ₇₅	2001 04 16.31424	11 20 29.39	-04 35 41.4	18.9 704
1998 QZ ₆₈	2001 04 16.41830	13 30 16.51	-15 02 19.7		699	1998 QH ₇₅	2001 04 16.32723	11 20 29.13	-04 35 32.6	18.4 704
1998 QZ ₆₈	2001 04 16.52783	13 30 10.44	-15 01 30.4	18.2	608	1998 QF ₇₆	2001 04 17.14674	10 25 29.67	+00 31 05.8	18.5 R 699
1998 QZ ₆₈	2001 04 16.53819	13 30 09.83	-15 01 25.7	18.6	608	1998 QF ₇₆	2001 04 17.17626	10 25 29.36	+00 31 14.9	699
1998 QZ ₆₈	2001 04 16.54864	13 30 09.23	-15 01 20.9	18.6	608	1998 QF ₇₆	2001 04 17.20650	10 25 28.99	+00 31 25.8	699
1998 QZ ₆₈	2001 04 18.27835	13 28 33.20	-14 48 18.3	17.5	704	1998 QF ₇₆	2001 04 17.23819	10 25 28.58	+00 31 35.6	699
1998 QZ ₆₈	2001 04 18.29331	13 28 32.38	-14 48 11.8	17.0	704	1998 QJ ₇₆	2001 04 13.35083	10 19 32.28	-06 17 10.9	18.6 608
1998 QZ ₆₈	2001 04 18.32118	13 28 30.75	-14 47 58.9	16.8	704	1998 QJ ₇₆	2001 04 13.36155	10 19 32.10	-06 17 06.6	18.7 608
1998 QZ ₆₈	2001 04 18.33488	13 28 29.98	-14 47 52.6	17.1	704	1998 QJ ₇₆	2001 04 13.37239	10 19 31.95	-06 17 02.1	18.8 608
1998 QL ₆₉	1998 09 18.11678	22 03 21.25	+05 19 51.2	19.0 R	699	1998 QJ ₇₆	2001 04 17.15560	10 18 53.40	-05 50 55.3	17.4 R 699
1998 QL ₆₉	1998 09 18.18182	22 03 19.09	+05 19 13.0		699	1998 QJ ₇₆	2001 04 17.18512	10 18 53.12	-05 50 43.1	699
1998 QL ₆₉	1998 09 18.19102	22 03 18.77	+05 19 07.5		699	1998 QJ ₇₆	2001 04 17.21609	10 18 52.83	-05 50 30.4	699
1998 QP ₆₉	2001 04 16.54001	13 36 11.90	-23 29 39.6	19.9	608	1998 QJ ₇₆	2001 04 17.24763	10 18 52.57	-05 50 18.9	699
1998 QP ₆₉	2001 04 16.55046	13 36 11.31	-23 29 35.5	19.9	608	1998 QC ₇₇	2001 04 13.35593	14 07 09.42	-06 40 51.4	18.4 R 919
1998 QP ₆₉	2001 04 16.56080	13 36 10.77	-23 29 30.7	20.3	608	1998 QC ₇₇	2001 04 13.37593	14 07 08.50	-06 40 34.7	18.5 R 919
1998 QQ ₆₉	2001 04 14.33448	11 47 01.70	-16 25 55.8	19.9	608	1998 QC ₇₇	2001 04 13.39591	14 07 07.55	-06 40 19.8	19.0 R 919
1998 QQ ₆₉	2001 04 14.34538	11 47 01.32	-16 25 48.5	19.5	608	1998 QC ₇₇	2001 04 16.27239	14 05 01.24	-06 40 35.1	18.1 704
1998 QQ ₆₉	2001 04 14.35606	11 47 00.93	-16 25 40.4	20.8	608	1998 QC ₇₇	2001 04 16.28578	14 05 00.63	-06 40 24.4	18.8 704
1998 QY ₆₉	2001 04 16.93841	13 59 34.05	-10 26 46.0	18.2	615	1998 QC ₇₇	2001 04 16.29914	14 05 00.04	-06 40 12.8	18.5 704
1998 QY ₆₉	2001 04 16.95609	13 59 33.01	-10 26 37.1	18.2	615	1998 QC ₇₇	2001 04 16.31244	14 04 59.34	-06 40 02.0	18.7 704
1998 QY ₆₉	2001 04 16.97161	13 59 32.23	-10 26 30.9	18.1	615	1998 QC ₇₇	2001 04 16.32577	14 04 58.72	-05 59 50.4	18.9 704
1998 QY ₆₉	2001 04 17.24856	13 59 19.39	-10 24 38.5	18.3	704	1998 QE ₇₇	2001 04 15.32951	11 30 12.29	-05 05 14.0	20.8 608
1998 QY ₆₉	2001 04 17.27604	13 59 18.08	-10 24 28.0	18.6	704	1998 QE ₇₇	2001 04 15.34032	11 30 11.88	-05 05 09.8	20.1 608
1998 QY ₆₉	2001 04 17.28985	13								

1998 QF ₈₄	2001 01 21.30010	08 42 03.00	+15 43 42.3	18.9	704	1998 QF ₉₆	2001 04 13.36847	14 56 57.38	-19 38 55.5	17.8	739
1998 QF ₈₄	2001 01 21.31222	08 42 02.47	+15 43 42.7	18.6	704	1998 QF ₉₆	2001 04 16.57207	14 55 03.04	-19 19 40.2	17.9	608
1998 QF ₈₄	2001 01 21.31525	08 42 02.22	+15 43 42.6	19.3	704	1998 QF ₉₆	2001 04 16.58262	14 55 02.60	-19 19 35.9	18.0	608
1998 QF ₈₄	2001 01 21.32742	08 42 01.60	+15 43 43.3	19.0	704	1998 QF ₉₆	2001 04 16.59370	14 55 02.13	-19 19 31.5	17.9	608
1998 QF ₈₄	2001 01 21.33046	08 42 01.42	+15 43 42.5	19.0	704	1998 QF ₉₆	2001 04 17.25405	14 54 37.27	-19 15 18.3	17.7	704
1998 QF ₈₄	2001 01 21.33098	08 42 01.40	+15 43 42.6	19.3	704	1998 QF ₉₆	2001 04 17.26790	14 54 36.68	-19 15 14.0	18.1	704
1998 QF ₈₄	2001 01 21.34257	08 42 00.88	+15 43 44.2	19.5	704	1998 QF ₉₆	2001 04 17.28154	14 54 36.11	-19 15 09.0	18.1	704
1998 QF ₈₄	2001 01 21.34561	08 42 00.60	+15 43 43.3	19.4	704	1998 QF ₉₆	2001 04 17.29538	14 54 35.58	-19 15 03.5	17.6	704
1998 QF ₈₄	2001 01 21.34615	08 42 00.60	+15 43 43.4	19.2	704	1998 QF ₉₆	2001 04 17.30912	14 54 35.02	-19 14 56.9	18.2	704
1998 QF ₈₄	2001 01 21.35772	08 42 00.05	+15 43 44.4	19.0	704	1998 QF ₉₆	2001 04 18.33415	14 53 53.91	-19 08 14.4	17.5	704
1998 QF ₈₄	2001 01 21.36076	08 41 59.86	+15 43 43.5	19.4	704	1998 QF ₉₆	2001 04 18.34777	14 53 53.35	-19 08 08.9	17.9	704
1998 QF ₈₄	2001 01 21.36171	08 41 59.76	+15 43 43.5	19.0	704	1998 QF ₉₆	2001 04 18.36138	14 53 52.68	-19 08 03.7	17.7	704
1998 QF ₈₄	2001 01 21.37287	08 41 59.27	+15 43 44.6	19.6	704	1998 QF ₉₆	2001 04 18.37495	14 53 52.10	-19 07 58.5	17.7	704
1998 QF ₈₄	2001 02 22.25059	08 16 21.66	+15 55 20.7	19.3	704	1998 QF ₉₆	2001 04 18.38852	14 53 51.53	-19 07 52.5	18.1	704
1998 QF ₈₄	2001 02 22.26460	08 16 21.13	+15 55 21.2	19.6	704	1998 QM ₉₆	2001 04 17.16838	10 03 07.09	+00 44 30.1	18.2 R	699
1998 QF ₈₄	2001 02 22.27933	08 16 20.50	+15 55 20.1	19.1	704	1998 QM ₉₆	2001 04 17.19800	10 03 06.95	+00 44 30.7		699
1998 QF ₈₄	2001 02 22.29349	08 16 20.03	+15 55 20.4	19.6	704	1998 QM ₉₆	2001 04 17.22987	10 03 06.81	+00 44 33.1		699
1998 QW ₈₅	2001 04 18.33521	15 06 21.54	-19 18 07.9	18.5	704	1998 QM ₉₆	2001 04 17.26138	10 03 06.66	+00 44 34.7		699
1998 QW ₈₅	2001 04 18.34883	15 06 20.89	-19 18 02.6	18.8	704	1998 QE ₉₈	2001 04 16.27125	13 53 38.28	-06 03 44.3	18.1	704
1998 QW ₈₅	2001 04 18.36242	15 06 20.21	-19 17 58.3	19.2	704	1998 QE ₉₈	2001 04 16.27571	13 53 38.01	-06 03 44.0	17.8 R	699
1998 QW ₈₅	2001 04 18.37600	15 06 19.51	-19 17 53.8	19.0	704	1998 QE ₉₈	2001 04 16.28463	13 53 37.45	-06 03 42.2	18.9	704
1998 QW ₈₅	2001 04 18.38957	15 06 18.91	-19 17 49.7	19.1	704	1998 QE ₉₈	2001 04 16.29799	13 53 36.59	-06 03 36.8	19.3	704
1998 QE ₈₆	2001 04 16.29511	14 20 23.61	-10 42 04.2	18.7 R	699	1998 QE ₉₈	2001 04 16.31130	13 53 35.73	-06 03 33.0	18.9	704
1998 QE ₈₆	2001 04 16.33315	14 20 21.68	-10 41 43.3		699	1998 QE ₉₈	2001 04 16.31432	13 53 35.63	-06 03 33.2		699
1998 QE ₈₆	2001 04 16.37117	14 20 19.77	-10 41 23.9		699	1998 QE ₉₈	2001 04 16.32462	13 53 34.89	-06 03 29.3	18.7	704
1998 QE ₈₆	2001 04 16.40972	14 20 17.85	-10 41 02.0		699	1998 QE ₉₈	2001 04 16.35247	13 53 33.20	-06 03 21.5		699
1998 QE ₈₆	2001 04 18.35772	14 18 43.10	-10 23 22.6	18.8	704	1998 QE ₉₈	2001 04 16.39053	13 53 30.79	-06 03 10.2		699
1998 QE ₈₆	2001 04 18.37130	14 18 42.39	-10 23 14.2	18.3	704	1998 QJ ₉₈	2001 04 16.26106	12 05 12.37	+06 15 39.2	18.7	704
1998 QE ₈₆	2001 04 18.38488	14 18 41.64	-10 23 06.8	18.8	704	1998 QJ ₉₈	2001 04 16.27440	12 05 11.79	+06 15 46.0	19.1	704
1998 QN ₈₆	2001 04 16.40184	13 55 48.22	-23 52 38.8	18.2	704	1998 QJ ₉₈	2001 04 16.28779	12 05 11.33	+06 15 52.9	19.6	704
1998 QN ₈₆	2001 04 16.41505	13 55 47.61	-23 52 35.4	19.0	704	1998 QJ ₉₈	2001 04 16.31443	12 05 10.34	+06 16 06.2	19.4	704
1998 QN ₈₆	2001 04 16.42850	13 55 46.93	-23 52 30.8	18.8	704	1998 QJ ₉₈	2001 04 18.33263	12 03 55.85	+06 31 47.3	20.1	608
1998 QN ₈₆	2001 04 16.44222	13 55 46.23	-23 52 26.8	18.8	704	1998 QJ ₉₈	2001 04 18.34330	12 03 55.47	+06 31 51.3	20.3	608
1998 QU ₈₆	2001 04 16.26914	11 06 56.95	-07 06 17.5	17.5	704	1998 QJ ₉₈	2001 04 18.35399	12 03 55.12	+06 31 56.2	20.4	608
1998 QU ₈₆	2001 04 16.28330	11 06 56.68	-07 06 09.3	18.5	704	1998 QX ₉₈	2001 04 16.28112	14 17 30.44	-08 25 21.0	18.9 R	699
1998 QU ₈₆	2001 04 16.29803	11 06 56.42	-07 05 59.9	18.6	704	1998 QX ₉₈	2001 04 16.31938	14 17 28.27	-08 25 09.7		699
1998 QU ₈₆	2001 04 16.31141	11 06 56.28	-07 05 52.1	18.6	704	1998 QX ₉₈	2001 04 16.35746	14 17 25.92	-08 24 59.5		699
1998 QU ₈₆	2001 04 16.32485	11 06 55.98	-07 05 43.4	18.5	704	1998 QX ₉₈	2001 04 16.39571	14 17 23.76	-08 24 48.2		699
1998 QL ₈₇	2001 04 17.16838	10 00 14.42	+00 22 04.4	19.0 R	699	1998 QC ₁₀₀	2001 04 14.52211	12 53 31.24	+05 04 58.5	19.0	608
1998 QL ₈₇	2001 04 17.19800	10 00 14.38	+00 22 14.0		699	1998 QC ₁₀₀	2001 04 14.53249	12 53 30.67	+05 05 02.1	19.3	608
1998 QL ₈₇	2001 04 17.22987	10 00 14.31	+00 22 23.8		699	1998 QC ₁₀₀	2001 04 14.54309	12 53 30.08	+05 05 06.0	18.9	608
1998 QL ₈₇	2001 04 17.26138	10 00 14.30	+00 22 31.7		699	1998 QC ₁₀₀	2001 04 15.27111	12 52 52.33	+05 09 15.9	18.5	704
1998 QV ₈₈	2001 04 16.40102	13 47 10.96	-21 11 55.9	18.4	704	1998 QC ₁₀₀	2001 04 15.28445	12 52 51.62	+05 09 19.8	18.4	704
1998 QV ₈₈	2001 04 16.41424	13 47 10.18	-21 11 50.7	18.8	704	1998 QC ₁₀₀	2001 04 15.29782	12 52 50.92	+05 09 23.7	18.9	704
1998 QV ₈₈	2001 04 16.42769	13 47 09.20	-21 11 44.5	19.6	704	1998 QC ₁₀₀	2001 04 15.31118	12 52 50.15	+05 09 28.7	18.7	704
1998 QV ₈₈	2001 04 16.44142	13 47 08.42	-21 11 40.8	19.2	704	1998 QC ₁₀₀	2001 04 15.32452	12 52 49.45	+05 09 32.8	18.4	704
1998 QU ₈₉	2001 04 15.23460	11 25 24.13	-05 36 31.3	17.1 R	699	1998 QW ₁₀₀	2001 04 16.27045	13 42 38.22	-06 23 36.1	16.7	704
1998 QU ₈₉	2001 04 15.25815	11 25 23.51	-05 36 21.3		699	1998 QW ₁₀₀	2001 04 16.27473	13 42 38.03	-06 23 35.1	16.5 R	699
1998 QU ₈₉	2001 04 15.28178	11 25 22.93	-05 36 10.9		699	1998 QW ₁₀₀	2001 04 16.28384	13 42 37.49	-06 23 32.5	16.9	704
1998 QU ₈₉	2001 04 15.30548	11 25 22.34	-05 36 01.3		699	1998 QW ₁₀₀	2001 04 16.29719	13 42 36.80	-06 23 29.3	17.2	704
1998 QU ₈₉	2001 04 15.32899	11 25 21.98	-05 35 50.6	17.7	608	1998 QW ₁₀₀	2001 04 16.31051	13 42 36.11	-06 23 25.8	17.4	704
1998 QU ₈₉	2001 04 15.33979	11 25 21.69	-05 35 46.2	17.4	608	1998 QW ₁₀₀	2001 04 16.31334	13 42 35.96	-06 23 25.6		699
1998 QU ₈₉	2001 04 15.35089	11 25 21.43	-05 35 41.4	17.6	608	1998 QW ₁₀₀	2001 04 16.32383	13 42 35.35	-06 23 21.8	17.2	704
1998 QU ₈₉	2001 04 16.27240	11 25 20.20	-05 29 15.8	18.5	704	1998 QW ₁₀₀	2001 04 16.35143	13 42 33.93	-06 23 15.6		699
1998 QU ₈₉	2001 04 16.28587	11 24 59.85	-05 29 09.3	18.3	704	1998 QW ₁₀₀	2001 04 16.38946	13 42 31.89	-06 23 06.0		699
1998 QU ₈₉	2001 04 16.30059	11 24 59.56	-05 29 03.0	17.8	704	1998 QW ₁₀₀	2001 04 17.90353	13 41 13.93	-06 16 40.4	16.9	106
1998 QU ₈₉	2001 04 16.31435	11 24 59.22	-05 28 56.9	18.1	704	1998 QW ₁₀₀	2001 04 17.92344	13 41 12.88	-06 16 35.3	16.8	106
1998 QU ₈₉	2001 04 16.32735	11 24 58.95	-05 28 51.1	17.6	704	1998 QW ₁₀₀	2001 04 17.94336	13 41 11.83	-06 16 30.3	16.8	106
1998 QU ₈₉	2001 04 18.20272	11 24 19.40	-05 15 58.3	16.2	644	1998 QW ₁₀₀	2001 04 18.27279	13 40 54.89	-06 15 06.5	17.5	704
1998 QU ₈₉	2001 04 18.21320	11 24 19.16	-05 15 53.9	16.0	644	1998 QW ₁₀₀	2001 04 18.28626	13 40 54.16	-06 15 03.0	17.7	704
1998 QU ₈₉	2001 04 18.22364	11 24 18.93	-05 15 49.7	16.0	644	1998 QW ₁₀₀	2001 04 18.29978	13 40 53.47	-06 14 59.5	17.6	704
1998 QE ₉₀	2001 04 17.15952	10 48 16.77	-08 51 52.1	19.3 R	699	1998 QW ₁₀₀	2001 04 18.31322	13 40 52.73	-06 14 56.6	17.6	704
1998 QE ₉₀	2001 04 17.18907	10 48 15.97	-08 51 43.9		699	1998 QW ₁₀₀	2001 04 18.32660	13 40 52.00	-06 14 53.0	17.6	704
1998 QE ₉₀	2001 04 17.22035	10 48 15.23	-08 51 37.5		699	1998 QW ₁₀₀	2001 04 18.40300	13 40 48.19	-06 14 32.1	17.2	608
1998 QE ₉₀	2001 04 17.25197	10 48 14.20	-08 51 28.9		699	1998 QW ₁₀₀	2001 04 18.41347	13 40 47.64	-06 14 29.8	17.4	608
1998 QY ₉₀	2001 04 15.33769	15 08 52.97	-03 36 41.1	18.6	704	1998 QW ₁₀₀	2001 04 18.42428	13 40 47.04	-06 14 26.9	17.2	608
1998 QY ₉₀	2001 04 15.35117	15 08 52.49	-03 36 35.6	18.7	704	1998 QP ₁₀₁	2001 04 14.61265	14 47 03.49	-15 29 27.9	19.2	608
1998 QY ₉₀	2001 04 15.36463	15 08 51.87	-03 36 27.8	18.4	704	1998 QP ₁₀₁	2001 04 14.62277	14 47 02.99	-15 29 26.1	19.1	608
1998 QY ₉₀	2001 04 15.37809	15 08 51.32	-03 36 21.1	18.3	704	1998 QP ₁₀₁	2001 04 14.63327	14 47 02.48	-15 29 24.6	19.5	608
1998 QY ₉₀	2001 04 15.39155	15 08 50.75	-0								

1998 QL ₁₀₄	2001 04 16.39894	13 41 22.14	-08 29 33.7		699	1998 RU ₈	2001 04 15.34870	14 46 26.17	-03 04 51.1	18.8	704
1998 QL ₁₀₄	2001 04 18.27268	13 39 37.66	-08 22 17.1	18.7	704	1998 RU ₈	2001 04 15.36218	14 46 25.48	-03 04 43.9	18.9	704
1998 QL ₁₀₄	2001 04 18.28615	13 39 36.93	-08 22 13.9	19.2	704	1998 RU ₈	2001 04 15.37566	14 46 24.86	-03 04 39.8	18.6	704
1998 QL ₁₀₄	2001 04 18.29967	13 39 36.22	-08 22 11.1	19.3	704	1998 RU ₈	2001 04 15.38913	14 46 24.25	-03 04 33.3	19.0	704
1998 QS ₁₀₄	2001 04 15.34148	15 49 43.42	-07 51 36.2	18.2	704	1998 RU ₈	2001 04 17.29648	14 45 00.16	-02 51 29.7	18.0 R	699
1998 QS ₁₀₄	2001 04 15.35498	15 49 43.14	-07 51 31.3	18.7	704	1998 RU ₈	2001 04 17.34315	14 44 58.01	-02 51 10.3		699
1998 QS ₁₀₄	2001 04 15.36842	15 49 42.83	-07 51 26.4	18.6	704	1998 RU ₈	2001 04 17.38837	14 44 55.93	-02 50 52.1		699
1998 QS ₁₀₄	2001 04 15.38189	15 49 42.48	-07 51 22.0	18.6	704	1998 RU ₈	2001 04 17.43370	14 44 53.81	-02 50 33.1		699
1998 QC ₁₀₆	2001 04 16.27571	13 59 20.10	-06 42 57.4	18.2 R	699	1998 RD ₁₁	2001 04 16.15192	12 20 59.83	+00 39 12.0	20.1 V	691
1998 QC ₁₀₆	2001 04 16.31432	13 59 17.81	-06 42 47.8		699	1998 RD ₁₁	2001 04 16.17289	12 20 59.02	+00 39 23.9	20.4 V	691
1998 QC ₁₀₆	2001 04 16.35247	13 59 15.44	-06 42 38.0		699	1998 RD ₁₁	2001 04 16.19410	12 20 58.21	+00 39 36.7	19.9 V	691
1998 QC ₁₀₆	2001 04 16.39053	13 59 13.19	-06 42 27.6		699	1998 RV ₁₂	2001 04 16.28329	13 53 46.55	-08 07 16.7	18.1 R	699
1998 QE ₁₀₆	2001 04 16.27277	13 20 01.18	-04 25 24.5	19.1 R	699	1998 RV ₁₂	2001 04 16.32154	13 53 44.69	-08 07 02.2		699
1998 QE ₁₀₆	2001 04 16.31122	13 19 59.13	-04 25 13.3		699	1998 RV ₁₂	2001 04 16.35957	13 53 42.79	-08 06 47.7		699
1998 QE ₁₀₆	2001 04 16.34925	13 19 57.08	-04 25 03.0		699	1998 RV ₁₂	2001 04 16.39787	13 53 40.94	-08 06 32.8		699
1998 QE ₁₀₆	2001 04 16.38730	13 19 55.11	-04 24 52.4		699	1998 RV ₁₂	2001 04 18.27397	13 52 12.50	-07 54 38.7	18.3	704
1998 RS	2001 04 15.22380	11 28 17.51	+01 31 46.4	18.3 R	699	1998 RV ₁₂	2001 04 18.28746	13 52 11.87	-07 54 34.7	18.7	704
1998 RS	2001 04 15.24734	11 28 16.91	+01 31 55.1		699	1998 RV ₁₂	2001 04 18.30095	13 52 11.26	-07 54 28.5	18.3	704
1998 RS	2001 04 15.27094	11 28 16.30	+01 32 04.5		699	1998 RV ₁₂	2001 04 18.31438	13 52 10.64	-07 54 23.1	17.9	704
1998 RS	2001 04 15.29460	11 28 15.68	+01 32 14.1		699	1998 RV ₁₂	2001 04 18.32775	13 52 09.88	-07 54 18.1	18.2	704
1998 RT	2001 04 17.16739	10 03 08.19	-03 10 17.8	19.2 R	699	1998 RV ₁₂	2001 04 18.43499	13 52 04.92	-07 53 37.7	19.0	608
1998 RT	2001 04 17.19694	10 03 08.20	-03 10 04.9		699	1998 RV ₁₂	2001 04 18.44581	13 52 04.35	-07 53 33.4	19.1	608
1998 RT	2001 04 17.22878	10 03 08.31	-03 09 50.9		699	1998 RV ₁₂	2001 04 18.45630	13 52 03.85	-07 53 29.7	19.1	608
1998 RT	2001 04 17.26031	10 03 08.28	-03 09 37.4		699	1998 RN ₁₆	2001 04 15.41974	15 17 58.95	-11 07 48.4	19.1 V	691
1998 RD ₁	2001 04 16.16906	10 52 47.21	+05 54 08.2	18.5 R	699	1998 RN ₁₆	2001 04 15.44063	15 17 58.08	-11 07 38.6	18.8 V	691
1998 RD ₁	2001 04 16.20087	10 52 46.50	+05 54 09.9		699	1998 RN ₁₆	2001 04 15.46171	15 17 57.34	-11 07 29.7	19.1 V	691
1998 RD ₁	2001 04 16.23276	10 52 45.76	+05 54 10.5		699	1998 RN ₁₆	2001 04 16.33421	15 17 25.43	-11 01 02.1	17.8	704
1998 RD ₁	2001 04 16.26379	10 52 45.10	+05 54 12.6		699	1998 RN ₁₆	2001 04 16.34783	15 17 24.79	-11 00 55.5	18.8	704
1998 RG ₁	2001 04 16.26745	13 14 34.20	-00 04 44.7	18.6	704	1998 RN ₁₆	2001 04 16.36147	15 17 24.35	-11 00 49.6	18.2	704
1998 RG ₁	2001 04 16.28081	13 14 33.63	-00 04 39.6	18.7	704	1998 RN ₁₆	2001 04 16.37505	15 17 23.77	-11 00 43.7	18.7	704
1998 RG ₁	2001 04 16.29418	13 14 32.99	-00 04 34.6	19.1	704	1998 RN ₁₆	2001 04 16.38864	15 17 23.30	-11 00 37.0	18.2	704
1998 RG ₁	2001 04 16.30753	13 14 32.52	-00 04 27.8	19.4	704	1998 RD ₁₇	2001 04 15.21790	11 24 41.24	+09 59 08.5	18.0 R	699
1998 RG ₁	2001 04 16.32080	13 14 31.81	-00 04 23.7	19.1	704	1998 RD ₁₇	2001 04 15.24146	11 24 40.65	+09 59 13.7		699
1998 RG ₁	2001 04 17.28495	13 13 52.41	+00 01 23.3	18.0 R	699	1998 RD ₁₇	2001 04 15.26504	11 24 40.06	+09 59 20.8		699
1998 RG ₁	2001 04 17.33151	13 13 50.45	+00 01 40.1		699	1998 RD ₁₇	2001 04 15.28869	11 24 39.44	+09 59 27.0		699
1998 RG ₁	2001 04 17.37710	13 13 48.49	+00 01 56.8		699	1998 RD ₁₇	2001 04 16.15527	11 24 18.42	+10 03 18.8	18.0 R	699
1998 RG ₁	2001 04 17.42246	13 13 46.61	+00 02 12.7		699	1998 RD ₁₇	2001 04 16.18588	11 24 17.61	+10 03 26.9		699
1998 RP ₁	2001 04 13.22510	10 58 14.10	+07 28 36.0		684	1998 RD ₁₇	2001 04 16.20190	11 24 17.21	+10 03 30.4	18.4	704
1998 RP ₁	2001 04 13.24858	10 58 13.38	+07 28 39.5	19.5 R	684	1998 RD ₁₇	2001 04 16.21549	11 24 16.90	+10 03 34.8	18.5	704
1998 RP ₁	2001 04 14.23484	10 57 46.60	+07 30 49.6		684	1998 RD ₁₇	2001 04 16.21871	11 24 16.77	+10 03 35.9		699
1998 RP ₁	2001 04 14.25392	10 57 46.07	+07 30 51.1	F	684	1998 RD ₁₇	2001 04 16.22905	11 24 16.52	+10 03 38.5	18.2	704
1998 RU ₁	2001 04 18.37267	12 18 20.22	-22 04 11.2	18.2	608	1998 RD ₁₇	2001 04 16.24261	11 24 16.12	+10 03 42.1	18.5	704
1998 RU ₁	2001 04 18.38346	12 18 19.62	-22 04 08.1	18.1	608	1998 RD ₁₇	2001 04 16.24982	11 24 15.98	+10 03 43.7		699
1998 RU ₁	2001 04 18.39429	12 18 19.03	-22 04 05.4	18.4	608	1998 RD ₁₇	2001 04 16.25613	11 24 15.80	+10 03 44.0	18.7	704
1998 RC ₂	2001 04 16.19922	10 49 07.79	+10 46 58.5	18.5	704	1998 RK ₁₇	2001 04 16.26837	13 26 04.36	-03 21 01.0	18.0	704
1998 RC ₂	2001 04 16.21288	10 49 07.46	+10 46 58.6	19.3	704	1998 RK ₁₇	2001 04 16.28174	13 26 03.68	-03 20 54.2	18.6	704
1998 RC ₂	2001 04 16.24000	10 49 06.86	+10 46 56.4	19.5	704	1998 RK ₁₇	2001 04 16.29510	13 26 03.06	-03 20 49.0	18.5	704
1998 RK ₂	2001 04 16.27681	14 06 29.72	-04 21 00.8	19.3 R	699	1998 RK ₁₇	2001 04 16.30845	13 26 02.40	-03 20 43.8	18.8	704
1998 RK ₂	2001 04 16.31531	14 06 27.73	-04 20 50.5		699	1998 RK ₁₇	2001 04 16.32173	13 26 01.69	-03 20 38.1	19.1	704
1998 RK ₂	2001 04 16.35347	14 06 25.77	-04 20 40.2		699	1998 RK ₁₇	2001 04 17.30398	13 25 15.07	-03 13 36.4	18.2 R	699
1998 RK ₂	2001 04 16.39158	14 06 23.83	-04 20 29.7		699	1998 RK ₁₇	2001 04 17.35042	13 25 12.80	-03 13 17.2		699
1998 RK ₂	2001 04 18.50044	14 04 39.56	-04 11 20.9	20.3	608	1998 RK ₁₇	2001 04 17.39591	13 25 10.56	-03 12 57.6		699
1998 RK ₂	2001 04 18.51129	14 04 38.97	-04 11 17.8	20.9	608	1998 RK ₁₇	2001 04 17.44114	13 25 08.34	-03 12 38.0		699
1998 RK ₂	2001 04 18.52233	14 04 38.45	-04 11 14.7	20.4	608	1998 RV ₁₈	2001 04 13.27039	12 37 22.25	-01 24 54.1	18.0 V	691
1998 RO ₄	2001 04 05.62075	15 12 57.33	-14 09 00.7	1	413	1998 RV ₁₈	2001 04 13.28225	12 37 21.56	-01 24 51.3	18.1 V	691
1998 RO ₄	2001 04 05.62486	15 12 57.33	-14 08 59.4	1	413	1998 RV ₁₈	2001 04 13.29424	12 37 20.88	-01 24 48.4	18.1 V	691
1998 RO ₄	2001 04 05.62805	15 12 57.35	-14 08 57.8	1	413	1998 RV ₁₈	2001 04 18.26650	12 32 54.95	-01 06 25.7	18.0	704
1998 RO ₄	2001 04 06.60823	15 12 59.61	-14 02 16.5	1	413	1998 RV ₁₈	2001 04 18.28001	12 32 54.23	-01 06 22.7	18.2	704
1998 RO ₄	2001 04 06.61145	15 12 59.62	-14 02 15.3	1	413	1998 RV ₁₈	2001 04 18.29353	12 32 53.52	-01 06 20.0	18.1	704
1998 RO ₄	2001 04 06.61464	15 12 59.61	-14 02 13.5	1	413	1998 RV ₁₈	2001 04 18.30696	12 32 52.77	-01 06 16.1	18.1	704
1998 RO ₄	2001 04 18.40679	15 10 41.06	-12 21 35.3	19.5 V	691	1998 RV ₁₈	2001 04 18.32038	12 32 52.07	-01 06 13.8	18.0	704
1998 RO ₄	2001 04 18.42837	15 10 40.45	-12 21 21.9	19.5 V	691	1998 RE ₁₉	1998 08 17.35813	22 58 44.91	-15 05 17.3	18.8	704
1998 RO ₄	2001 04 18.44975	15 10 39.79	-12 21 08.8	19.7 V	691	1998 RE ₁₉	1998 08 17.37922	22 58 43.80	-15 05 16.5	18.8	704
1998 RA ₆	2000 01 04.36812	09 06 51.39	+22 30 26.9	19.2	704	1998 RE ₁₉	1998 08 17.40038	22 58 42.67	-15 05 19.2	19.8	704
1998 RA ₆	2000 01 04.38279	09 06 50.74	+22 30 30.2	19.9	704	1998 RE ₁₉	1998 08 17.42129	22 58 41.42	-15 05 19.0	19.6	704
1998 RA ₆	2000 01 04.39752	09 06 50.09	+22 30 34.8	19.6	704	1998 RE ₁₉	1998 08 17.44224	22 58 40.18	-15 05 21.1	19.9	704
1998 RA ₆	2000 01 04.41242	09 06 49.33	+22 30 37.8	19.8	704	1998 RE ₁₉	1998 08 28.31750	22 48 46.70	-15 07 35.5	18.3 R	699
1998 RA ₆	2000 01 04.42719	09 06 48.63	+22 30 39.9	19.7	704	1998 RE ₁₉	1998 08 28.34232	22 48 45.15	-15 07 37.4		699
1998 RA ₆	2001 03 18.30059	12 49 46.80	-02 02 41.2	20.5 V	691	1998 RE ₁₉	1998 08 28.36714	22 48 43.61	-15 07 35.6		699
1998 RA ₆	2001 03 18.32163	12 49 45.78	-02 02 35.6	20.4 V	691	1998 RE ₁₉	1998 11 06.78547	22 16 14.41	-10 55 21.2	20.3 V	910
1998 RA ₆	2001 03 18.34260	12 49 44.79	-02 02 30.0	20.6 V	691	1998 RE ₁₉	1998 11 06.80178	22 16 14.72	-10 55 14.1	20.5 V	910

1998 RL ₂₀	2001 04 15.25030	11 41 50.62	+13 33 18.3	19.1	704	1998 RZ ₄₅	2001 03 23.32611	12 56 12.29	-06 33 35.2	699	
1998 RL ₂₀	2001 04 15.26389	11 41 50.10	+13 33 19.5	18.6	704	1998 RF ₄₆	2001 04 14.54975	12 59 17.04	-11 32 49.2	19.0	608
1998 RL ₂₀	2001 04 16.15232	11 41 22.73	+13 34 14.4	17.9 R	699	1998 RF ₄₆	2001 04 14.56055	12 59 16.44	-11 32 45.5	19.2	608
1998 RL ₂₀	2001 04 16.18283	11 41 21.77	+13 34 16.0		699	1998 RF ₄₆	2001 04 14.57118	12 59 15.87	-11 32 41.8	18.4	608
1998 RL ₂₀	2001 04 16.21569	11 41 20.69	+13 34 17.9		699	1998 RF ₄₆	2001 04 17.27310	12 56 59.24	-11 18 25.5	17.3	704
1998 RL ₂₀	2001 04 16.24682	11 41 19.71	+13 34 19.7		699	1998 RF ₄₆	2001 04 17.28678	12 56 58.48	-11 18 21.7	16.8	704
1998 RT ₂₃	1998 08 17.35929	23 06 05.42	-01 46 46.9	19.1	704	1998 RF ₄₆	2001 04 17.30030	12 56 57.81	-11 18 16.8	17.1	704
1998 RT ₂₃	1998 08 17.38037	23 06 04.53	-01 46 54.7	19.6	704	1998 RF ₄₆	2001 04 18.27540	12 56 09.46	-11 13 06.2	17.4	704
1998 RT ₂₃	1998 08 17.40154	23 06 03.68	-01 46 59.0	19.4	704	1998 RF ₄₆	2001 04 18.29038	12 56 08.66	-11 13 01.6	17.7	704
1998 RT ₂₃	1998 08 17.42245	23 06 03.00	-01 47 08.0	19.4	704	1998 RF ₄₆	2001 04 18.30377	12 56 08.02	-11 12 57.4	18.0	704
1998 RT ₂₃	1998 08 17.44340	23 06 02.08	-01 47 12.6	19.6	704	1998 RF ₄₆	2001 04 18.31825	12 56 07.20	-11 12 52.8	17.8	704
1998 RT ₂₃	1998 08 18.26947	22 43 19.13	-05 19 26.5	19.1 R	699	1998 RF ₄₆	2001 04 18.33195	12 56 06.49	-11 12 48.8	17.9	704
1998 RT ₂₃	1998 08 18.28738	22 43 18.42	-05 19 36.6		699	1998 RT ₄₆	2001 04 16.42179	14 55 07.34	-26 06 14.9	19.0	704
1998 RT ₂₃	1998 08 18.30601	22 43 17.51	-05 19 43.5		699	1998 RT ₄₆	2001 04 16.43570	14 55 06.57	-26 06 13.7	19.0	704
1998 RG ₂₆	2001 04 15.29806	10 40 46.20	+13 24 07.4	19.1	608	1998 RT ₄₆	2001 04 16.44937	14 55 05.78	-26 06 13.0	18.5	704
1998 RG ₂₆	2001 04 15.30871	10 40 45.93	+13 24 05.7	18.8	608	1998 RC ₄₇	1995 12 27.22481	03 54 58.46	+14 39 37.4		691
1998 RG ₂₆	2001 04 15.31975	10 40 45.71	+13 24 03.1	18.8	608	1998 RC ₄₇	1995 12 27.24905	03 54 57.67	+14 39 35.3	19.0 V	691
1998 RG ₂₆	2001 04 16.19820	10 40 27.42	+13 21 09.3	17.7	704	1998 RC ₄₇	1995 12 27.26936	03 54 57.00	+14 39 33.3		691
1998 RG ₂₆	2001 04 16.21184	10 40 27.12	+13 21 06.8	18.3	704	1998 RC ₄₇	2001 03 24.45211	16 46 40.74	-20 53 48.9	19.4	704
1998 RG ₂₆	2001 04 16.22542	10 40 26.85	+13 21 03.7	18.6	704	1998 RC ₄₇	2001 03 24.46528	16 46 41.50	-20 53 49.2	19.7	704
1998 RG ₂₆	2001 04 16.23898	10 40 26.52	+13 21 01.6	18.9	704	1998 RC ₄₇	2001 03 24.47849	16 46 42.15	-20 53 47.1	19.5	704
1998 RG ₂₆	2001 04 16.25213	10 40 26.23	+13 20 58.9	18.9	704	1998 RM ₄₇	2001 04 14.34360	12 37 00.47	-10 18 49.6	20.0	608
1998 RL ₃₃	1998 08 17.36813	23 34 41.77	-07 05 22.0	19.3	704	1998 RM ₄₇	2001 04 14.35433	12 36 59.88	-10 18 46.9	21.1	608
1998 RL ₃₃	1998 08 17.38927	23 34 41.04	-07 05 32.4	19.3	704	1998 RM ₄₇	2001 04 14.36478	12 36 59.31	-10 18 42.3	20.4	608
1998 RL ₃₃	1998 08 17.41040	23 34 40.48	-07 05 41.6	19.9	704	1998 RY ₄₇	2001 04 17.27011	15 20 47.46	-20 00 47.1	18.1	704
1998 RL ₃₃	1998 08 17.45226	23 34 38.80	-07 06 01.1	19.8	704	1998 RY ₄₇	2001 04 17.28397	15 20 46.90	-20 00 45.5	18.2	704
1998 RD ₃₈	1998 08 17.36876	23 44 48.52	+00 47 48.4	19.1	704	1998 RY ₄₇	2001 04 17.29763	15 20 46.50	-20 00 41.7	17.9	704
1998 RD ₃₈	1998 08 17.38990	23 44 48.03	+00 47 41.8	19.1	704	1998 RY ₄₇	2001 04 18.33641	15 20 09.56	-19 56 11.3	18.6	704
1998 RD ₃₈	1998 08 17.41103	23 44 47.41	+00 47 38.0	19.3	704	1998 RY ₄₇	2001 04 18.35003	15 20 09.08	-19 56 09.2	17.9	704
1998 RD ₃₈	1998 08 17.43201	23 44 46.85	+00 47 37.4	19.3	704	1998 RY ₄₇	2001 04 18.36361	15 20 08.51	-19 56 06.3	17.9	704
1998 RD ₃₈	1998 09 15.18150	23 25 17.52	-01 31 27.5	18.1 V	691	1998 RY ₄₇	2001 04 18.37719	15 20 08.01	-19 56 02.5	18.2	704
1998 RD ₃₈	1998 09 15.20223	23 25 16.52	-01 31 35.1	18.0 V	691	1998 RY ₄₇	2001 04 18.39075	15 20 07.46	-19 55 58.5	18.3	704
1998 RD ₃₈	1998 09 15.22297	23 25 15.47	-01 31 42.9	18.0 V	691	1998 RJ ₄₈	2001 04 15.46136	13 09 16.62	-19 49 50.4	18.2	608
1998 RK ₃₈	1999 12 12.35136	06 06 07.62	+36 11 08.7	19.2	704	1998 RJ ₄₈	2001 04 15.47178	13 09 15.98	-19 49 48.9	18.0	608
1998 RK ₃₈	1999 12 12.36906	06 06 06.50	+36 11 08.0	19.3	704	1998 RJ ₄₈	2001 04 15.48287	13 09 15.32	-19 49 47.6	18.2	608
1998 RK ₃₈	1999 12 12.38696	06 06 05.35	+36 11 08.8	19.4	704	1998 RJ ₄₈	2001 04 16.34118	13 08 25.77	-19 47 52.8	17.5	704
1998 RK ₃₈	1999 12 12.40439	06 06 04.27	+36 11 10.3	19.5	704	1998 RJ ₄₈	2001 04 16.35516	13 08 24.95	-19 47 50.5	18.7	704
1998 RK ₃₈	2001 03 19.25453	10 13 56.63	+14 23 14.5	19.5	704	1998 RJ ₄₈	2001 04 16.36841	13 08 24.12	-19 47 49.8	17.7	704
1998 RK ₃₈	2001 03 19.26748	10 13 56.17	+14 23 14.2	19.3	704	1998 RJ ₄₈	2001 04 16.38236	13 08 23.28	-19 47 47.2	18.1	704
1998 RK ₃₈	2001 03 19.28043	10 13 55.62	+14 23 15.7	19.7	704	1998 RJ ₄₈	2001 04 16.39548	13 08 22.52	-19 47 45.1	18.3	704
1998 RM ₃₈	2001 04 16.16611	11 19 22.03	+07 30 05.7	18.5 R	699	1998 RK ₄₈	2001 04 18.33860	15 44 26.54	-18 15 50.2	18.6	704
1998 RM ₃₈	2001 04 16.19770	11 19 21.25	+07 30 13.8		699	1998 RK ₄₈	2001 04 18.35222	15 44 25.99	-18 15 45.8	18.7	704
1998 RM ₃₈	2001 04 16.22976	11 19 20.47	+07 30 21.8		699	1998 RK ₄₈	2001 04 18.36579	15 44 25.50	-18 15 43.2	18.8	704
1998 RM ₃₈	2001 04 16.26082	11 19 19.74	+07 30 29.6		699	1998 RK ₄₈	2001 04 18.37938	15 44 25.00	-18 15 39.6	18.3	704
1998 RA ₃₉	2001 04 15.27746	13 56 04.86	-00 09 18.8	18.8	704	1998 RK ₄₈	2001 04 18.39296	15 44 24.56	-18 15 36.7	18.5	704
1998 RA ₃₉	2001 04 15.29082	13 56 04.09	-00 09 12.8	19.2	704	1998 RA ₄₉	2001 04 15.21312	12 46 48.16	-02 32 37.1	21.9 V	691
1998 RA ₃₉	2001 04 15.31753	13 56 02.93	-00 09 02.0	19.2	704	1998 RA ₄₉	2001 04 15.23383	12 46 47.10	-02 32 28.8	22.0 V	691
1998 RA ₃₉	2001 04 15.33088	13 56 02.28	-00 08 57.7	19.5	704	1998 RA ₄₉	2001 04 15.25460	12 46 46.03	-02 32 20.7	22.1 V	691
1998 RA ₃₉	2001 04 17.28915	13 54 30.74	+00 03 46.7	18.9 R	699	1998 RO ₄₉	2001 04 16.21025	12 48 57.44	-03 06 38.8	21.2 V	691
1998 RA ₃₉	2001 04 17.33583	13 54 28.43	+00 04 04.8		699	1998 RO ₄₉	2001 04 16.23128	12 48 56.59	-03 06 33.4	21.2 V	691
1998 RA ₃₉	2001 04 17.38109	13 54 26.22	+00 04 22.2		699	1998 RO ₄₉	2001 04 16.25402	12 48 55.67	-03 06 28.2	21.3 V	691
1998 RA ₃₉	2001 04 17.42645	13 54 24.12	+00 04 40.3		699	1998 RT ₄₉	1999 12 13.34479	07 14 20.28	+40 01 22.9	19.4	704
1998 RG ₃₉	1991 10 07.23746	01 33 23.04	-02 21 16.5		691	1998 RT ₄₉	1999 12 13.35962	07 14 19.41	+40 01 27.6	19.1	704
1998 RG ₃₉	1991 10 07.25954	01 33 21.81	-02 21 29.2		691	1998 RT ₄₉	1999 12 13.37441	07 14 18.52	+40 01 30.0	19.7	704
1998 RG ₃₉	1991 10 07.27914	01 33 20.71	-02 21 40.7		691	1998 RT ₄₉	1999 12 13.40409	07 14 16.76	+40 01 34.8	19.9	704
1998 RG ₃₉	1998 08 30.32795	23 44 09.96	-04 56 18.3	18.8 R	699	1998 RT ₄₉	2001 03 23.92843	11 37 11.65	+40 53 15.5	19.3 V	209
1998 RG ₃₉	1998 08 30.35031	23 44 09.00	-04 56 34.5		699	1998 RT ₄₉	2001 03 23.94744	11 37 10.50	+40 53 17.7	19.3 V	209
1998 RG ₃₉	1998 08 30.37266	23 44 08.03	-04 56 51.5		699	1998 RT ₄₉	2001 03 23.96530	11 37 09.50	+40 53 20.0	19.3 V	209
1998 RH ₄₁	2001 04 15.22871	11 27 05.91	-00 40 36.2	19.5 R	699	1998 RT ₄₉	2001 04 01.20121	11 29 33.64	+05 08 33.3	19.2	704
1998 RH ₄₁	2001 04 15.25226	11 27 05.00	-00 40 31.2		699	1998 RT ₄₉	2001 04 01.21614	11 29 32.81	+05 08 35.6	19.6	704
1998 RH ₄₁	2001 04 15.27587	11 27 04.22	-00 40 27.9		699	1998 RT ₄₉	2001 04 01.25918	11 29 30.47	+05 08 38.5	19.2	704
1998 RH ₄₁	2001 04 15.29954	11 27 03.16	-00 40 26.3		699	1998 RU ₄₉	2001 04 16.27057	13 47 34.43	+05 44 06.2	18.5	704
1998 RH ₄₁	2001 04 15.33056	11 27 02.27	-00 40 20.0	20.5	608	1998 RU ₄₉	2001 04 16.27473	13 47 34.24	-05 44 03.6	18.2 R	699
1998 RH ₄₁	2001 04 15.34137	11 27 01.90	-00 40 18.2	20.4	608	1998 RU ₄₉	2001 04 16.28395	13 47 33.59	-05 44 00.8	18.9	704
1998 RH ₄₁	2001 04 15.35242	11 27 01.47	-00 40 17.0	20.8	608	1998 RU ₄₉	2001 04 16.29730	13 47 32.81	-05 43 55.2	18.5	704
1998 RS ₄₂	1998 08 23.40605	23 49 53.33	+07 37 09.7	19.3	704	1998 RU ₄₉	2001 04 16.31062	13 47 32.13	-05 43 51.1	19.4	704
1998 RS ₄₂	1998 08 23.41842	23 49 52.98	+07 37 12.0	19.3	704	1998 RU ₄₉	2001 04 16.31334	13 47 32.04	-05 43 49.5		699
1998 RS ₄₂	1998 08 23.43149	23 49 52.37	+07 37 11.0	19.8	704	1998 RU ₄₉	2001 04 16.32394	13 47 31.23	-05 43 46.2	18.6	704
1998 RS ₄₂	1998 08 23.44451	23 49 52.04	+07 37 14.1	19.8	704	1998 RU ₄₉	2001 04 16.35143	13 47 29.74	-05 43 35.2		699
1998 RS ₄₂	1998 08 23.45663	23 49 51.16	+07 37 12.4	20.2	704	1998 RU ₄₉	2001 04 16.38946	13 47 27.55	-05 43 21.1		

1998 RJ ₅₂	2001 04 16.28059	13 14 27.80	-02 39 08.1	18.9	704	1998 RU ₆₃	2001 04 15.28940	14 25 26.88	+04 12 30.2	17.3	704
1998 RJ ₅₂	2001 04 16.29396	13 14 27.09	-02 39 07.0	19.1	704	1998 RU ₆₃	2001 04 15.30351	14 25 26.32	+04 12 38.8	17.6	704
1998 RJ ₅₂	2001 04 16.30730	13 14 26.34	-02 39 03.6	19.5	704	1998 RU ₆₃	2001 04 15.31664	14 25 25.72	+04 12 47.2	17.6	704
1998 RJ ₅₂	2001 04 16.32058	13 14 25.71	-02 39 01.6	19.2	704	1998 RU ₆₃	2001 04 15.33035	14 25 25.14	+04 12 56.1	17.7	704
1998 RC ₅₃	2001 04 15.43243	13 03 24.88	-06 46 15.8	20.2	608	1998 RU ₆₃	2001 04 17.27128	14 24 03.86	+04 32 35.5	17.0 R	699
1998 RC ₅₃	2001 04 15.44338	13 03 24.32	-06 46 13.3	19.9	608	1998 RU ₆₃	2001 04 17.31749	14 24 01.78	+04 33 03.3		699
1998 RC ₅₃	2001 04 15.45454	13 03 23.76	-06 46 11.7	20.5	608	1998 RU ₆₃	2001 04 17.36350	14 23 59.76	+04 33 30.3		699
1998 RD ₅₃	2001 04 18.20679	11 32 48.57	+00 58 47.0	17.8	704	1998 RU ₆₃	2001 04 17.40902	14 23 57.75	+04 33 57.8		699
1998 RD ₅₃	2001 04 18.21993	11 32 48.07	+00 58 47.8	18.5	704	1998 RY ₆₃	2001 04 16.16709	11 28 08.35	+07 57 25.5	19.7 R	699
1998 RD ₅₃	2001 04 18.23299	11 32 47.74	+00 58 47.7	18.6	704	1998 RY ₆₃	2001 04 16.19872	11 28 07.45	+07 57 33.3		699
1998 RD ₅₃	2001 04 18.24607	11 32 47.26	+00 58 47.9	18.4	704	1998 RY ₆₃	2001 04 16.23076	11 28 06.65	+07 57 40.2		699
1998 RD ₅₃	2001 04 18.25914	11 32 46.81	+00 58 47.5	18.5	704	1998 RY ₆₃	2001 04 16.26180	11 28 05.98	+07 57 47.1		699
1998 RE ₅₄	2001 04 16.17004	10 33 41.38	+05 30 09.6	18.3 R	699	1998 RZ ₆₃	2001 04 15.39659	12 59 15.89	-01 17 02.4	20.1	608
1998 RE ₅₄	2001 04 16.20192	10 33 40.76	+05 30 06.9		699	1998 RZ ₆₃	2001 04 15.40817	12 59 15.34	-01 16 59.1	19.6	608
1998 RE ₅₄	2001 04 16.23374	10 33 40.17	+05 30 03.6		699	1998 RZ ₆₃	2001 04 15.41913	12 59 14.82	-01 16 56.2	19.5	608
1998 RE ₅₄	2001 04 16.26479	10 33 39.57	+05 30 00.4		699	1998 RZ ₆₃	2001 04 17.30718	12 57 51.38	-01 08 47.7	18.8 R	699
1998 RC ₅₅	2001 04 16.30372	13 27 15.93	-14 49 20.2	18.3 R	699	1998 RZ ₆₃	2001 04 17.35343	12 57 49.29	-01 08 36.9		699
1998 RC ₅₅	2001 04 16.34175	13 27 14.01	-14 49 06.9		699	1998 RZ ₆₃	2001 04 17.39902	12 57 47.25	-01 08 23.7		699
1998 RC ₅₅	2001 04 16.37982	13 27 12.11	-14 48 53.0		699	1998 RZ ₆₃	2001 04 17.44413	12 57 45.26	-01 08 11.7		699
1998 RC ₅₅	2001 04 16.41830	13 27 10.26	-14 48 38.2		699	1998 RE ₆₄	2001 04 14.55504	14 37 01.56	-09 32 27.3	18.8	608
1998 RR ₅₅	2001 04 17.20509	11 08 42.96	-00 20 26.1	18.1	704	1998 RE ₆₄	2001 04 14.56614	14 37 01.05	-09 32 24.5	18.8	608
1998 RR ₅₅	2001 04 17.21935	11 08 42.66	-00 20 22.5	18.5	704	1998 RE ₆₄	2001 04 14.57671	14 37 00.54	-09 32 21.4	18.6	608
1998 RR ₅₅	2001 04 17.23251	11 08 42.38	-00 20 17.4	18.5	704	1998 RE ₆₄	2001 04 16.32991	14 35 40.96	-09 24 48.9	17.2	704
1998 RR ₅₅	2001 04 17.24581	11 08 42.01	-00 20 15.1	18.9	704	1998 RE ₆₄	2001 04 16.34372	14 35 40.32	-09 24 44.4	18.0	704
1998 RR ₅₅	2001 04 17.25913	11 08 41.72	-00 20 08.8	18.6	704	1998 RE ₆₄	2001 04 16.35738	14 35 39.66	-09 24 40.9	18.4	704
1998 RR ₅₅	2001 04 18.22257	11 08 23.27	-00 15 12.1	17.8	704	1998 RE ₆₄	2001 04 16.37094	14 35 38.96	-09 24 37.7	17.8	704
1998 RR ₅₅	2001 04 18.25127	11 08 22.75	-00 15 03.5	18.4	704	1998 RE ₆₄	2001 04 16.38454	14 35 38.33	-09 24 34.5	18.1	704
1998 RR ₅₅	2001 04 18.26486	11 08 22.49	-00 14 58.1	18.3	704	1998 RC ₆₄	2001 04 16.42011	17 10 50.49	-14 15 13.0	19.1	704
1998 RV ₅₅	2001 04 15.52556	15 09 17.91	-14 58 34.1	20.1	608	1998 RC ₆₄	2001 04 16.43363	17 10 50.73	-14 15 09.6	18.9	704
1998 RV ₅₅	2001 04 15.53626	15 09 17.49	-14 58 31.0	19.9	608	1998 RC ₆₄	2001 04 16.44723	17 10 51.19	-14 15 05.2	18.9	704
1998 RV ₅₅	2001 04 15.54676	15 09 17.01	-14 58 27.3	19.5	608	1998 RC ₆₄	2001 04 16.46093	17 10 51.42	-14 15 01.6	18.6	704
1998 RV ₅₅	2001 04 17.30911	15 08 03.61	-14 49 20.3	19.4 R	919	1998 RJ ₆₄	2001 04 16.32864	14 20 08.68	-09 29 37.2	18.3	704
1998 RV ₅₅	2001 04 17.36449	15 08 01.03	-14 49 01.8	19.6 R	919	1998 RJ ₆₄	2001 04 16.34245	14 20 07.92	-09 29 32.4	18.5	704
1998 RV ₅₅	2001 04 17.41977	15 07 58.60	-14 48 44.3	19.5 R	919	1998 RJ ₆₄	2001 04 16.35611	14 20 07.17	-09 29 28.0	18.5	704
1998 RF ₅₆	1998 10 24.18998	23 48 05.98	+00 30 59.6	19.2 V	691	1998 RJ ₆₄	2001 04 16.36967	14 20 06.39	-09 29 23.3	18.2	704
1998 RF ₅₆	1998 10 24.21067	23 48 05.47	+00 30 51.0	19.0 V	691	1998 RJ ₆₄	2001 04 16.38326	14 20 05.65	-09 29 19.8	18.9	704
1998 RF ₅₆	1998 10 24.23124	23 48 04.97	+00 30 42.1	19.1 V	691	1998 RL ₆₅	2001 04 18.28061	12 43 14.80	-05 47 59.9	18.6	704
1998 RR ₅₆	2001 04 16.30158	13 51 52.54	-13 52 29.7	17.5 R	699	1998 RL ₆₅	2001 04 18.29411	12 43 14.05	-05 47 56.4	18.6	704
1998 RR ₅₆	2001 04 16.33961	13 51 50.39	-13 52 17.2		699	1998 RL ₆₅	2001 04 18.30756	12 43 13.37	-05 47 53.0	18.6	704
1998 RR ₅₆	2001 04 16.37767	13 51 48.16	-13 52 04.3		699	1998 RS ₆₅	2001 04 14.36372	12 39 09.54	-07 34 58.4	19.9	608
1998 RR ₅₆	2001 04 16.41617	13 51 45.96	-13 51 51.2		699	1998 RS ₆₅	2001 04 14.41854	12 39 06.62	-07 34 43.0	19.6	608
1998 RR ₅₆	2001 04 18.43123	13 49 54.40	-13 40 33.4	18.6	608	1998 RS ₆₅	2001 04 14.42889	12 39 06.08	-07 34 41.2	19.7	608
1998 RR ₅₆	2001 04 18.44167	13 49 53.79	-13 40 29.9	18.6	608	1998 RP ₆₆	2001 04 18.30254	12 42 40.03	-08 53 20.7	18.2	704
1998 RR ₅₆	2001 04 18.45250	13 49 53.13	-13 40 25.7	18.7	608	1998 RP ₆₆	2001 04 18.31708	12 42 39.29	-08 53 15.5	19.0	704
1998 RX ₅₆	1991 11 03.37975	02 53 02.33	+12 27 41.1		691	1998 RP ₆₆	2001 04 18.33060	12 42 38.77	-08 53 12.2	18.4	704
1998 RX ₅₆	1991 11 03.40061	02 53 00.99	+12 27 31.9		691	1998 RT ₆₆	2001 04 15.22773	11 10 41.11	-01 03 23.5	18.0 R	699
1998 RX ₅₆	1991 11 03.42142	02 52 59.68	+12 27 24.4	20.4 V	691	1998 RT ₆₆	2001 04 15.25128	11 10 40.51	-01 03 16.2		699
1998 RX ₅₆	1997 04 13.17022	10 28 14.26	+07 03 18.8	20.7 V	691	1998 RT ₆₆	2001 04 15.27489	11 10 39.97	-01 03 09.4		699
1998 RX ₅₆	1997 04 13.19175	10 28 13.85	+07 03 25.3	20.7 V	691	1998 RT ₆₆	2001 04 15.29856	11 10 39.39	-01 03 01.7		699
1998 RX ₅₆	1997 04 13.21354	10 28 13.43	+07 03 30.6	20.4 V	691	1998 RT ₆₆	2001 04 17.20509	11 09 58.30	-00 53 23.5	18.4	704
1998 RG ₅₇	2000 01 04.32753	07 47 37.96	+24 49 09.7	19.5	704	1998 RT ₆₆	2001 04 17.21935	11 09 58.00	-00 53 19.1	18.7	704
1998 RG ₅₇	2000 01 04.34222	07 47 36.98	+24 49 11.4	18.9	704	1998 RT ₆₆	2001 04 17.23251	11 09 57.70	-00 53 15.2	19.0	704
1998 RG ₅₇	2000 01 04.35679	07 47 35.99	+24 49 13.8	18.9	704	1998 RT ₆₆	2001 04 17.24581	11 09 57.49	-00 53 10.4	19.0	704
1998 RS ₅₇	2001 04 16.15724	11 01 24.77	+10 22 33.3	18.0 R	699	1998 RT ₆₆	2001 04 17.25913	11 09 57.14	-00 53 07.4	18.7	704
1998 RS ₅₇	2001 04 16.18797	11 01 23.99	+10 22 29.8		699	1998 RD ₆₇	2001 04 16.33642	15 42 48.24	-10 34 34.5	16.7	704
1998 RS ₅₇	2001 04 16.20008	11 01 23.63	+10 22 28.4	17.6	704	1998 RD ₆₇	2001 04 16.35006	15 42 47.99	-10 34 22.9	17.3	704
1998 RS ₅₇	2001 04 16.21367	11 01 23.27	+10 22 26.7	17.9	704	1998 RD ₆₇	2001 04 16.36366	15 42 47.75	-10 34 11.8	17.3	704
1998 RS ₅₇	2001 04 16.22078	11 01 23.17	+10 22 25.6		699	1998 RD ₆₇	2001 04 16.37726	15 42 47.53	-10 34 01.1	17.5	704
1998 RS ₅₇	2001 04 16.22723	11 01 22.91	+10 22 25.4	18.3	704	1998 RD ₆₇	2001 04 16.39088	15 42 47.32	-10 33 49.0	17.0	704
1998 RS ₅₇	2001 04 16.24080	11 01 22.55	+10 22 23.8	17.7	704	1998 RD ₆₇	2001 04 16.60702	15 42 44.21	-10 30 43.5	18.1	608
1998 RS ₅₇	2001 04 16.25185	11 01 22.35	+10 22 21.6		699	1998 RD ₆₇	2001 04 16.61717	15 42 43.99	-10 30 34.9	18.1	608
1998 RS ₅₇	2001 04 16.25431	11 01 22.24	+10 22 21.9	18.1	704	1998 RD ₆₇	2001 04 16.62756	15 42 43.87	-10 30 26.1	18.1	608
1998 RD ₅₈	2001 04 16.14570	12 12 00.61	+00 47 11.8	20.3 V	691	1998 RC ₆₇	2001 04 17.14380	10 55 50.32	+02 23 55.4	19.0 R	699
1998 RD ₅₈	2001 04 16.16666	12 11 59.80	+00 47 17.6	20.1 V	691	1998 RC ₆₇	2001 04 17.17330	10 55 49.57	+02 24 01.5		699
1998 RD ₅₈	2001 04 16.18787	12 11 58.97	+00 47 23.4	19.9 V	691	1998 RC ₆₇	2001 04 17.20330	10 55 49.02	+02 24 05.9		699
1998 RN ₅₈	2001 04 18.33191	14 36 30.44	-16 49 50.8	17.8	704	1998 RC ₆₇	2001 04 17.23517	10 55 48.37	+02 24 10.9		699
1998 RN ₅₈	2001 04 18.34555	14 36 29.75	-16 49 47.6	18.6	704	1998 RJ ₆₇	2001 04 16.53709	13 30 40.65	-10 11 44.9	18.8	608
1998 RN ₅₈	2001 04 18.35917	14 36 28.95	-16 49 44.6	18.5	704	1998 RJ ₆₇	2001 04 16.54760	13 30 40.18	-10 11 39.7	18.8	608
1998 RN ₅₈	2001 04 18.37274	14 36 28.32	-16 49 42.1	19.0	704	1998 RJ ₆₇	2001 04 16.55821	13 30 39.69	-10 11 34.3	19.0	608
1998 RN ₅₈	2001 04 18.38628	14 36 27.55	-16 49 39.9	18.7	704	1998 RJ ₆₇	2001 04 17.89436	13 29 40.39	-10 00 40.8	17.5	106

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1998 RU ₇₁	2001 04 15.44338	13 05 09.82	-05 27 53.8	20.8	608	1998 RH ₇₇	2001 04 13.24032	13 26 43.01	+01 09 01.9	19.1 R	919
1998 RU ₇₁	2001 04 15.45454	13 05 09.25	-05 27 50.8	20.9	608	1998 RH ₇₇	2001 04 13.28199	13 26 41.18	+01 09 58.3	19.2 R	919
1998 RU ₇₁	2001 04 16.27179	13 04 31.25	-05 24 34.0	19.0 R	699	1998 RH ₇₇	2001 04 15.27417	13 25 14.69	+01 21 16.0	18.0	704
1998 RU ₇₁	2001 04 16.31017	13 04 29.39	-05 24 24.8		699	1998 RH ₇₇	2001 04 15.28751	13 25 14.03	+01 21 55.2	18.2	704
1998 RU ₇₁	2001 04 16.34820	13 04 27.61	-05 24 15.6		699	1998 RH ₇₇	2001 04 15.30088	13 25 13.49	+01 21 59.9	18.5	704
1998 RU ₇₁	2001 04 16.38623	13 04 25.81	-05 24 07.5		699	1998 RH ₇₇	2001 04 15.31424	13 25 12.91	+01 22 05.1	18.5	704
1998 RA ₇₂	2001 04 16.27277	13 21 31.65	-06 49 17.6	19.1 R	699	1998 RH ₇₇	2001 04 15.32758	13 25 12.29	+01 22 09.3	19.2	704
1998 RA ₇₂	2001 04 16.31122	13 21 29.89	-06 49 08.1		699	1998 RN ₇₇	2001 04 16.26106	12 08 01.13	+06 32 52.5	17.9	704
1998 RA ₇₂	2001 04 16.34925	13 21 28.27	-06 48 59.2		699	1998 RN ₇₇	2001 04 16.27440	12 08 00.74	+06 33 00.0	18.3	704
1998 RA ₇₂	2001 04 16.38730	13 21 26.54	-06 48 47.9		699	1998 RN ₇₇	2001 04 16.28779	12 08 00.36	+06 33 07.5	18.1	704
1998 RF ₇₂	2001 04 15.33572	14 51 59.34	-00 48 45.2	18.1	704	1998 RN ₇₇	2001 04 16.30114	12 08 00.00	+06 33 14.9	18.5	704
1998 RF ₇₂	2001 04 15.34915	14 51 58.75	-00 48 35.9	18.3	704	1998 RN ₇₇	2001 04 16.31443	12 07 59.61	+06 33 22.3	18.6	704
1998 RF ₇₂	2001 04 15.36263	14 51 58.30	-00 48 27.4	18.5	704	1998 RN ₇₇	2001 04 18.33316	12 07 04.87	+06 51 50.8	18.3	608
1998 RF ₇₂	2001 04 15.37612	14 51 57.69	-00 48 17.7	18.4	704	1998 RN ₇₇	2001 04 18.34383	12 07 04.58	+06 51 56.3	18.3	608
1998 RF ₇₂	2001 04 15.38958	14 51 57.17	-00 48 09.2	18.2	704	1998 RN ₇₇	2001 04 18.35452	12 07 04.29	+06 52 02.2	18.3	608
1998 RG ₇₂	2001 04 16.26975	13 37 26.60	-02 37 48.1	17.7	704	1998 RO ₇₇	1994 03 12.34702	12 07 38.14	+03 32 17.2		691
1998 RG ₇₂	2001 04 16.28314	13 37 25.89	-02 37 42.6	18.7	704	1998 RO ₇₇	1994 03 12.38139	12 07 36.15	+03 32 35.5	20.1 V	691
1998 RG ₇₂	2001 04 16.29648	13 37 25.27	-02 37 36.3	18.4	704	1998 RO ₇₇	1994 03 12.43224	12 07 33.18	+03 33 03.7		691
1998 RG ₇₂	2001 04 16.30981	13 37 24.57	-02 37 30.4	18.4	704	1998 RO ₇₇	2000 01 10.43719	10 30 55.08	+08 22 33.4	20.5 V	691
1998 RG ₇₂	2001 04 16.32312	13 37 23.84	-02 37 23.8	19.0	704	1998 RO ₇₇	2000 01 10.46321	10 30 54.54	+08 22 38.5	20.3 V	691
1998 RR ₇₂	2001 04 15.39606	13 01 17.00	-03 17 20.9	19.8	608	1998 RO ₇₇	2000 01 10.49248	10 30 53.96	+08 22 44.3	20.4 V	691
1998 RR ₇₂	2001 04 15.40764	13 01 16.44	-03 17 17.2	19.4	608	1998 RO ₇₇	2000 02 26.22580	09 52 50.76	+13 14 56.1	20.3 V	691
1998 RR ₇₂	2001 04 15.41861	13 01 16.00	-03 17 14.6	19.6	608	1998 RO ₇₇	2000 02 26.24737	09 52 49.42	+13 15 05.5	20.2 V	691
1998 RR ₇₂	2001 04 17.30613	12 59 51.94	-03 08 08.9	19.0 R	699	1998 RO ₇₇	2000 02 26.26904	09 52 48.07	+13 15 14.7	20.0 V	691
1998 RR ₇₂	2001 04 17.35246	12 59 49.90	-03 07 54.8		699	1998 RU ₇₇	1994 06 13.34130	15 53 26.66	-08 11 57.1	17.2 V	691
1998 RR ₇₂	2001 04 17.39804	12 59 47.77	-03 07 41.4		699	1998 RU ₇₇	1994 06 13.36473	15 53 25.73	-08 11 57.8		691
1998 RR ₇₂	2001 04 17.44311	12 59 45.75	-03 07 29.5		699	1998 RU ₇₇	1994 06 13.38817	15 53 24.81	-08 11 58.5		691
1998 RB ₇₃	2001 04 18.20531	11 15 16.45	+04 16 43.2	18.6	704	1998 RA ₇₈	2001 04 16.26953	13 34 20.99	-04 58 39.9	18.1	704
1998 RB ₇₃	2001 04 18.21844	11 15 15.92	+04 16 45.5	19.0	704	1998 RA ₇₈	2001 04 16.28292	13 34 20.32	-04 58 36.7	18.5	704
1998 RB ₇₃	2001 04 18.23152	11 15 15.39	+04 16 45.9	18.8	704	1998 RA ₇₈	2001 04 16.29626	13 34 19.64	-04 58 33.7	19.2	704
1998 RB ₇₃	2001 04 18.24459	11 15 14.86	+04 16 47.8	18.8	704	1998 RA ₇₈	2001 04 16.30959	13 34 18.96	-04 58 29.9	19.0	704
1998 RL ₇₃	2001 04 14.61050	14 47 23.66	-19 45 44.3	18.7	608	1998 RA ₇₈	2001 04 16.32290	13 34 18.38	-04 58 26.3	18.7	704
1998 RL ₇₃	2001 04 14.62066	14 47 23.21	-19 45 42.5	18.6	608	1998 RC ₇₈	2001 04 16.27571	13 56 18.32	-05 07 06.7	18.7 R	699
1998 RL ₇₃	2001 04 14.63108	14 47 22.71	-19 45 40.4	19.1	608	1998 RC ₇₈	2001 04 16.31432	13 56 16.47	-05 06 56.3		699
1998 RL ₇₃	2001 04 18.35612	14 44 25.35	-19 34 09.2	18.4	704	1998 RC ₇₈	2001 04 16.35247	13 56 14.50	-05 06 43.9		699
1998 RL ₇₃	2001 04 18.37045	14 44 24.67	-19 34 06.8	18.4	704	1998 RC ₇₈	2001 04 16.39053	13 56 12.63	-05 06 32.7		699
1998 RL ₇₃	2001 04 18.38370	14 44 23.96	-19 34 04.1	18.5	704	1998 RE ₇₈	2001 04 13.35593	14 07 08.27	-06 13 57.0	18.7 R	919
1998 RL ₇₃	2001 04 18.39740	14 44 23.25	-19 34 01.7	18.1	704	1998 RE ₇₈	2001 04 13.37593	14 07 07.13	-06 13 50.0	18.6 R	919
1998 RO ₇₃	2001 04 16.28969	13 29 45.55	-11 34 10.4	18.3 R	699	1998 RE ₇₈	2001 04 13.39591	14 07 05.89	-06 13 43.6	19.8 R	919
1998 RO ₇₃	2001 04 16.32796	13 29 43.68	-11 33 55.8		699	1998 RE ₇₈	2001 04 16.27171	14 04 32.65	-05 58 40.8	18.3	704
1998 RO ₇₃	2001 04 16.36604	13 29 41.80	-11 33 40.7		699	1998 RE ₇₈	2001 04 16.27681	14 04 32.39	-05 58 38.7	17.8 R	699
1998 RO ₇₃	2001 04 16.40430	13 29 39.90	-11 33 26.8		699	1998 RE ₇₈	2001 04 16.28509	14 04 31.85	-05 58 35.7	18.8	704
1998 RO ₇₃	2001 04 16.53419	13 29 33.62	-11 32 37.1	20.4	608	1998 RE ₇₈	2001 04 16.29845	14 04 31.18	-05 58 32.1	18.8	704
1998 RO ₇₃	2001 04 16.54474	13 29 33.06	-11 32 33.1	20.1	608	1998 RE ₇₈	2001 04 16.31176	14 04 30.35	-05 58 29.0	18.7	704
1998 RO ₇₃	2001 04 16.55520	13 29 32.56	-11 32 29.1	20.1	608	1998 RE ₇₈	2001 04 16.31531	14 04 30.17	-05 58 26.9		699
1998 RP ₇₃	2000 01 05.22797	06 31 19.58	+20 36 53.4	18.9	704	1998 RE ₇₈	2001 04 16.32508	14 04 29.62	-05 58 24.2	19.0	704
1998 RP ₇₃	2000 01 05.24257	06 31 18.83	+20 36 52.4	18.9	704	1998 RE ₇₈	2001 04 16.35347	14 04 28.02	-05 58 15.2		699
1998 RP ₇₃	2000 01 05.28644	06 31 16.21	+20 36 52.2	18.5	704	1998 RE ₇₈	2001 04 16.39158	14 04 25.83	-05 58 03.0		699
1998 RC ₇₄	2001 04 16.30264	13 39 49.33	-15 03 42.4	17.8 R	699	1998 RE ₇₈	2001 04 18.49992	14 02 29.43	-05 47 05.9	18.5	608
1998 RC ₇₄	2001 04 16.34068	13 39 47.34	-15 03 28.5		699	1998 RE ₇₈	2001 04 18.51076	14 02 28.81	-05 47 02.3	18.5	608
1998 RC ₇₄	2001 04 16.37874	13 39 45.41	-15 03 14.3		699	1998 RE ₇₈	2001 04 18.52179	14 02 28.15	-05 46 58.7	18.4	608
1998 RC ₇₄	2001 04 16.41723	13 39 43.46	-15 02 59.0		699	1998 RN ₇₈	2001 04 16.33467	15 22 43.09	-13 05 06.7	17.3	704
1998 RC ₇₄	2001 04 16.54261	13 39 37.39	-15 02 09.6	19.7	608	1998 RN ₇₈	2001 04 16.34830	15 22 42.55	-13 05 05.4	18.1	704
1998 RC ₇₄	2001 04 16.55305	13 39 36.86	-15 02 05.6	19.4	608	1998 RN ₇₈	2001 04 16.36194	15 22 42.07	-13 05 02.6	18.4	704
1998 RC ₇₄	2001 04 16.56335	13 39 36.34	-15 02 02.2	19.8	608	1998 RN ₇₈	2001 04 16.37553	15 22 41.47	-13 05 01.5	18.0	704
1998 RC ₇₄	2001 04 18.27954	13 38 11.95	-14 51 08.8	17.4	704	1998 RN ₇₈	2001 04 16.38911	15 22 40.88	-13 04 59.8	17.4	704
1998 RC ₇₄	2001 04 18.29450	13 38 11.18	-14 51 03.3	17.7	704	1998 RN ₇₈	2001 04 19.24432	15 20 47.52	-12 58 50.6		916
1998 RC ₇₄	2001 04 18.30890	13 38 10.43	-14 50 58.2	17.7	704	1998 RN ₇₈	2001 04 19.25856	15 20 46.86	-12 58 49.4		916
1998 RC ₇₄	2001 04 18.32236	13 38 09.79	-14 50 52.2	17.7	704	1998 RN ₇₈	2001 04 19.27280	15 20 46.28	-12 58 47.0		916
1998 RC ₇₄	2001 04 18.33606	13 38 09.04	-14 50 47.6	17.3	704	1998 RO ₇₈	2001 04 16.29619	14 42 31.97	-10 41 37.7	17.8 R	699
1998 RH ₇₄	2001 04 16.17102	10 12 42.27	+06 16 45.9	18.3 R	699	1998 RO ₇₈	2001 04 16.33067	14 42 30.06	-10 41 28.9	17.7	704
1998 RH ₇₄	2001 04 16.20301	10 12 41.92	+06 16 49.3		699	1998 RO ₇₈	2001 04 16.33423	14 42 29.90	-10 41 28.5		699
1998 RH ₇₄	2001 04 16.23474	10 12 41.67	+06 16 52.5		699	1998 RO ₇₈	2001 04 16.34431	14 42 29.33	-10 41 25.0	18.0	704
1998 RH ₇₄	2001 04 16.26577	10 12 41.34	+06 16 55.5		699	1998 RO ₇₈	2001 04 16.35796	14 42 28.59	-10 41 22.7	18.2	704
1998 RD ₇₅	2000 01 09.24801	06 16 17.37	+16 09 22.4	19.4	704	1998 RO ₇₈	2001 04 16.37152	14 42 27.84	-10 41 19.1	18.0	704
1998 RD ₇₅	2000 01 09.26303	06 16 16.70	+16 09 24.9	19.6	704	1998 RO ₇₈	2001 04 16.37227	14 42 27.93	-10 41 19.3		699
1998 RD ₇₅	2000 01 09.27802	06 16 16.00	+16 09 26.2	19.1	704	1998 RO ₇₈	2001 04 16.38512	14 42 27.10	-10 41 15.1	18.4	704
1998 RD ₇₅	2001 02 22.30747	10 16 33.98	+07 19 24.3	19.2	704	1998 RO ₇₈	2001 04 16.41078	14 42 25.82	-10 41 10.0		699
1998 RD ₇₅	2001 02 22.32155	10 16 33.45	+07 19 28.5	19.8	704	1998 RU ₇₈	2001 04 15.36458	11 34 00.45	+09 43 24.1	20.1	608
1998 RD ₇₅	2001 02 22.33565	10 16 32.85	+07 19 34.1	19.4	704	1998 RU ₇₈	2001 04 15.37524	11 34 00.16	+09 43 25.9	20.3	608
1998 RD ₇₅	2001 02 22.34973										

1998 SC	2001 04 15.24714	11 02 44.92	+18 51 25.4	18.0	704	1998 SU ₈	2001 04 16.56728	14 49 10.77	-16 50 42.1	18.9 R	428
1998 SC	2001 04 15.26062	11 02 44.60	+18 51 20.8	17.0	704	1998 SU ₈	2001 04 16.58584	14 49 09.74	-16 50 40.1	18.8 R	428
1998 SG	2001 04 16.16117	10 19 06.25	+08 14 04.8	17.5 R	699	1998 SU ₈	2001 04 17.54940	14 48 26.46	-16 48 42.8	19.0 R	428
1998 SG	2001 04 16.19229	10 19 05.84	+08 14 00.6		699	1998 SU ₈	2001 04 17.56413	14 48 25.86	-16 48 41.6	19.2 R	428
1998 SG	2001 04 16.22477	10 19 05.50	+08 13 56.6		699	1998 SU ₈	2001 04 18.33308	14 47 50.01	-16 47 10.6	17.9	704
1998 SG	2001 04 16.25584	10 19 04.92	+08 13 52.4		699	1998 SU ₈	2001 04 18.34671	14 47 49.34	-16 47 10.2	18.7	704
1998 SZ	2001 04 18.34505	14 32 28.65	-13 07 49.3	18.6	704	1998 SU ₈	2001 04 18.36033	14 47 48.70	-16 47 07.7	18.5	704
1998 SZ	2001 04 18.35867	14 32 27.92	-13 07 46.2	19.0	704	1998 SU ₈	2001 04 18.37389	14 47 48.05	-16 47 06.9	18.5	704
1998 SZ	2001 04 18.37225	14 32 27.30	-13 07 41.6	19.0	704	1998 SU ₈	2001 04 18.38745	14 47 47.37	-16 47 03.4	18.7	704
1998 SZ	2001 04 18.38581	14 32 26.71	-13 07 38.4	18.8	704	1998 SX ₈	2001 04 16.26975	13 36 54.70	-03 28 10.0	18.5	704
1998 SK ₁	2001 04 18.33378	14 51 33.25	-15 28 26.6	18.2	704	1998 SX ₈	2001 04 16.28314	13 36 54.05	-03 28 03.1	18.8	704
1998 SK ₁	2001 04 18.34740	14 51 32.72	-15 28 23.1	18.8	704	1998 SX ₈	2001 04 16.29648	13 36 53.36	-03 27 55.4	19.2	704
1998 SK ₁	2001 04 18.36101	14 51 32.01	-15 28 20.5	18.6	704	1998 SX ₈	2001 04 16.30981	13 36 52.76	-03 27 47.2	19.2	704
1998 SK ₁	2001 04 18.37458	14 51 31.44	-15 28 18.9	18.5	704	1998 SX ₈	2001 04 16.32312	13 36 52.09	-03 27 42.6	19.0	704
1998 SK ₁	2001 04 18.38815	14 51 30.89	-15 28 16.9	19.0	704	1998 SX ₈	2001 04 17.30290	13 36 06.41	-03 19 51.9	18.2 R	699
1998 SV ₁	2001 04 16.33160	14 52 29.16	-09 17 05.8	17.8	704	1998 SX ₈	2001 04 17.34944	13 36 04.16	-03 19 29.3		699
1998 SV ₁	2001 04 16.34524	14 52 28.51	-09 17 03.1	18.5	704	1998 SX ₈	2001 04 17.39484	13 36 01.95	-03 19 07.6		699
1998 SV ₁	2001 04 16.35889	14 52 27.87	-09 17 01.0	18.8	704	1998 SX ₈	2001 04 17.44010	13 35 59.85	-03 18 47.0		699
1998 SV ₁	2001 04 16.37246	14 52 27.29	-09 16 57.0	18.9	704	1998 SL ₉	2001 04 16.30047	14 03 07.14	-14 55 46.2	17.9 R	699
1998 SV ₁	2001 04 16.38605	14 52 26.57	-09 16 54.6	18.7	704	1998 SL ₉	2001 04 16.33857	14 03 04.96	-14 55 38.0		699
1998 SV ₁	2001 04 16.57533	14 52 17.75	-09 16 21.5	19.8	608	1998 SL ₉	2001 04 16.37662	14 03 02.85	-14 55 29.1		699
1998 SV ₁	2001 04 16.58571	14 52 17.20	-09 16 20.2	19.9	608	1998 SL ₉	2001 04 16.41509	14 03 00.73	-14 55 19.3		699
1998 SV ₁	2001 04 16.59676	14 52 16.68	-09 16 18.0	20.2	608	1998 SL ₉	2001 04 18.29661	14 01 18.89	-14 47 57.0	18.0	704
1998 SX ₁	2001 04 16.27277	13 16 18.67	-05 07 17.3	18.2 R	699	1998 SL ₉	2001 04 18.31102	14 01 18.21	-14 47 50.4	17.8	704
1998 SX ₁	2001 04 16.31122	13 16 16.38	-05 07 13.5		699	1998 SL ₉	2001 04 18.32469	14 01 17.10	-14 47 51.6	18.0	704
1998 SX ₁	2001 04 16.34925	13 16 14.15	-05 07 09.5		699	1998 SL ₉	2001 04 18.33816	14 01 16.45	-14 47 47.9	17.7	704
1998 SX ₁	2001 04 16.38730	13 16 11.90	-05 07 04.7		699	1998 SL ₉	2001 04 18.49455	14 01 07.83	-14 47 10.0	19.3	608
1998 SX ₁	2001 04 18.28383	13 14 23.11	-05 03 47.0	18.8	704	1998 SL ₉	2001 04 18.50499	14 01 07.24	-14 47 07.7	19.2	608
1998 SX ₁	2001 04 18.29734	13 14 22.35	-05 03 44.6	18.8	704	1998 SL ₉	2001 04 18.51569	14 01 06.63	-14 47 05.1	19.4	608
1998 SX ₁	2001 04 18.31079	13 14 21.55	-05 03 45.5	18.8	704	1998 SO ₉	2001 04 16.29511	14 25 17.31	-12 40 13.3	18.5 R	699
1998 SX ₁	2001 04 18.32417	13 14 20.78	-05 03 42.6	18.8	704	1998 SO ₉	2001 04 16.33315	14 25 15.53	-12 40 02.4		699
1998 SS ₂	2001 04 13.62727	13 10 17.86	-24 47 06.3	17 V	888	1998 SO ₉	2001 04 16.37117	14 25 13.78	-12 39 48.8		699
1998 SS ₂	2001 04 13.63591	13 10 17.32	-24 47 03.1		888	1998 SO ₉	2001 04 16.40972	14 25 11.99	-12 39 36.8		699
1998 SS ₂	2001 04 13.64045	13 10 17.11	-24 47 00.9		888	1998 SO ₉	2001 04 18.34483	14 23 42.78	-12 29 06.6	18.7	704
1998 SX ₂	2001 04 12.27507	13 44 02.01	-09 58 20.0	19.5 R	919	1998 SO ₉	2001 04 18.35844	14 23 42.06	-12 29 01.6	19.0	704
1998 SX ₂	2001 04 12.30675	13 44 00.44	-09 57 55.7	20.3 R	919	1998 SO ₉	2001 04 18.37202	14 23 41.43	-12 28 57.5	18.1	704
1998 SX ₂	2001 04 13.24934	13 43 14.79	-09 46 40.8	18.6 R	919	1998 SO ₉	2001 04 18.38558	14 23 40.89	-12 28 52.6	18.5	704
1998 SX ₂	2001 04 13.26898	13 43 13.70	-09 46 25.5	18.2 R	919	1998 SX ₉	2001 04 16.20676	12 43 54.58	-02 48 44.7	20.9 V	691
1998 SX ₂	2001 04 13.29117	13 43 12.60	-09 46 10.4	18.8 R	919	1998 SX ₉	2001 04 16.22778	12 43 53.55	-02 48 36.8	21.0 V	691
1998 SX ₂	2001 04 16.28436	13 40 44.16	-09 09 44.2	17.6 R	699	1998 SX ₉	2001 04 16.25052	12 43 52.45	-02 48 28.1	20.8 V	691
1998 SX ₂	2001 04 16.32262	13 40 42.15	-09 09 15.8		699	1998 SC ₁₀	2001 04 14.44125	12 46 18.17	-01 10 10.2	17.8	608
1998 SX ₂	2001 04 16.36067	13 40 40.14	-09 08 47.9		699	1998 SC ₁₀	2001 04 14.45267	12 46 17.55	-01 10 09.0	17.8	608
1998 SX ₂	2001 04 16.39894	13 40 38.10	-09 08 19.1		699	1998 SC ₁₀	2001 04 14.46351	12 46 16.95	-01 10 07.8	17.8	608
1998 SX ₂	2001 04 17.24730	13 39 55.81	-08 57 51.6	17.7	704	1998 SC ₁₀	2001 04 16.26492	12 44 41.59	-01 06 56.8	18.0	704
1998 SX ₂	2001 04 17.26106	13 39 55.02	-08 57 41.2	18.1	704	1998 SC ₁₀	2001 04 16.27827	12 44 40.86	-01 06 54.8	18.7	704
1998 SX ₂	2001 04 17.27478	13 39 54.29	-08 57 31.4	17.9	704	1998 SC ₁₀	2001 04 16.29164	12 44 40.13	-01 06 53.6	18.3	704
1998 SX ₂	2001 04 17.28857	13 39 53.63	-08 57 21.7	18.3	704	1998 SC ₁₀	2001 04 16.30500	12 44 39.40	-01 06 52.5	18.3	704
1998 SX ₂	2001 04 17.30236	13 39 52.81	-08 57 10.3	18.2	704	1998 SC ₁₀	2001 04 16.31830	12 44 38.66	-01 06 50.5	18.6	704
1998 SX ₂	2001 04 18.27209	13 39 03.87	-08 45 11.3	18.1	704	1998 SC ₁₀	2001 04 17.85442	12 43 19.00	-01 04 23.8	17.2	106
1998 SX ₂	2001 04 18.28557	13 39 03.06	-08 44 59.9	18.5	704	1998 SC ₁₀	2001 04 17.88810	12 43 17.21	-01 04 21.1	17.0	106
1998 SX ₂	2001 04 18.29910	13 39 02.51	-08 44 51.1	18.5	704	1998 SM ₁₀	2001 04 16.34451	13 34 29.48	-20 30 31.0	18.5	704
1998 SX ₂	2001 04 18.31253	13 39 01.67	-08 44 39.7	18.4	704	1998 SM ₁₀	2001 04 16.35846	13 34 28.86	-20 30 21.8	18.8	704
1998 SX ₂	2001 04 18.32592	13 39 00.98	-08 44 29.6	18.4	704	1998 SM ₁₀	2001 04 16.37210	13 34 28.14	-20 30 17.6	18.5	704
1998 SB ₃	2001 04 14.33018	15 50 27.05	+24 37 14.7	17.7	704	1998 SM ₁₀	2001 04 16.38560	13 34 27.53	-20 30 09.7	18.6	704
1998 SB ₃	2001 04 14.34332	15 50 26.58	+24 37 25.3	17.7	704	1998 SM ₁₀	2001 04 16.39870	13 34 26.94	-20 30 02.8	18.8	704
1998 SB ₃	2001 04 14.35645	15 50 26.30	+24 37 37.0	17.5	704	1998 SM ₁₀	2001 04 16.54104	13 34 20.36	-20 28 53.5	19.6	608
1998 SB ₃	2001 04 14.36958	15 50 25.93	+24 37 48.3	17.3	704	1998 SM ₁₀	2001 04 16.55149	13 34 19.84	-20 28 48.3	19.1	608
1998 SB ₃	2001 04 14.38273	15 50 25.59	+24 37 59.8	17.1	704	1998 SM ₁₀	2001 04 16.56183	13 34 19.36	-20 28 43.6	19.0	608
1998 SB ₃	2001 04 15.45609	15 49 57.63	+24 53 07.7	17.2 R	699	1998 SU ₁₀	2001 04 15.22380	11 25 20.05	+03 27 02.7	19.1 R	699
1998 SB ₃	2001 04 15.46792	15 49 57.31	+24 53 17.7		699	1998 SU ₁₀	2001 04 15.24734	11 25 19.45	+03 27 06.9		699
1998 SB ₃	2001 04 15.47974	15 49 56.95	+24 53 27.6		699	1998 SU ₁₀	2001 04 15.27094	11 25 18.82	+03 27 11.3		699
1998 SB ₃	2001 04 15.49159	15 49 56.64	+24 53 37.6		699	1998 SU ₁₀	2001 04 15.29460	11 25 18.12	+03 27 15.2		699
1998 SO ₃	2001 04 17.28594	13 19 12.77	+00 50 35.3	19.2 R	699	1998 SU ₁₀	2001 04 15.33367	11 25 17.21	+03 27 22.9	19.8	608
1998 SO ₃	2001 04 17.33256	13 19 10.64	+00 50 45.1		699	1998 SU ₁₀	2001 04 15.34476	11 25 16.96	+03 27 24.0	20.8	608
1998 SO ₃	2001 04 17.37810	13 19 08.59	+00 50 52.7		699	1998 SU ₁₀	2001 04 15.35539	11 25 16.65	+03 27 25.5	20.7	608
1998 SO ₃	2001 04 17.42344	13 19 06.44	+00 51 01.4		699	1998 SU ₁₀	2001 04 18.21714	11 24 03.96	+03 35 39.6	18.3	644
1998 SC ₄	2001 04 13.31808	14 54 24.64	-19 30 46.8	18.0	739	1998 SU ₁₀	2001 04 18.22756	11 24 03.71	+03 35 41.3	18.4	644
1998 SC ₄	2001 04 13.34429	14 54 23.13	-19 30 51.9	17.6	739	1998 SU ₁₀	2001 04 18.23808	11 24 03.44	+03 35 43.2	18.6	644
1998 SC ₄	2001 04 13.37056	14 54 21.89	-19 30 57.6	18.4	739	1998 SJ ₁₂	1997 03 04.30461	10 31 45.08	+08 21 05.9	18.2 V	691
1998 SC ₄	2001 04 16.57207	14 51 37.56	-19 42 41.8	18.8	608	1998 SJ ₁₂	1997 03 04.32562	10 31 43.81	+08 21 14.4	18.2 V	691
1998 SC ₄	2001 04 16.58262	14 51 36.99	-19 42 44.6	19.6	608	1998 SJ ₁₂	1997 03 04.34725	10 31 42.51	+08 21 23.6	18.2 V	691

1998 SO ₂₂	2001 03 29.26852	12 30 36.72	-04 49 12.3	699	1998 SL ₃₁	1998 08 17.35730	22 57 16.54	-05 16 09.0	19.3	704	
1998 SO ₂₂	2001 03 29.29658	12 30 35.19	-04 49 05.2	699	1998 SL ₃₁	1998 08 17.37839	22 57 15.50	-05 16 13.6	19.3	704	
1998 SO ₂₂	2001 03 29.32468	12 30 33.59	-04 48 57.9	699	1998 SL ₃₁	1998 08 17.39956	22 57 14.29	-05 16 21.3	19.1	704	
1998 SR ₂₂	2001 04 15.22380	11 22 38.93	+04 08 57.2	19.3 R	699	1998 SL ₃₁	1998 08 17.42047	-05 16 25.7	20.1	704	
1998 SR ₂₂	2001 04 15.24734	11 22 38.15	+04 08 58.8	699	1998 SL ₃₁	1998 08 17.44141	22 57 12.11	-05 16 34.2	19.8	704	
1998 SR ₂₂	2001 04 15.27094	11 22 37.38	+04 09 00.8	699	1998 SL ₃₁	1998 09 23.18499	22 24 49.80	-08 19 31.5	17.5 V	691	
1998 SR ₂₂	2001 04 15.29460	11 22 36.65	+04 09 02.4	699	1998 SL ₃₁	1998 09 23.20689	22 24 48.75	-08 19 32.5	19.1 V	691	
1998 ST ₂₂	2001 04 18.33745	15 31 44.29	-19 23 43.2	18.4	704	1998 SL ₃₁	1998 09 23.23098	22 24 47.74	-08 19 38.6	19.1 V	691
1998 ST ₂₂	2001 04 18.35107	15 31 43.63	-19 23 44.4	18.9	704	1998 SY ₃₁	1991 10 27.47808	00 09 10.51	-00 32 42.4	1	260
1998 ST ₂₂	2001 04 18.36465	15 31 42.98	-19 23 45.1	18.4	704	1998 SY ₃₁	1991 10 27.51975	00 09 09.44	-00 32 53.9	1	260
1998 ST ₂₂	2001 04 18.37823	15 31 42.28	-19 23 47.1	18.4	704	1998 SO ₃₂	2001 04 17.30506	13 07 24.93	-01 32 08.6	18.8 R	699
1998 ST ₂₂	2001 04 18.39180	15 31 41.61	-19 23 49.1	18.9	704	1998 SO ₃₂	2001 04 17.35146	13 07 22.81	-01 31 52.1		699
1998 SL ₂₃	2001 04 16.16807	11 36 30.30	+09 36 50.4	18.8 R	699	1998 SO ₃₂	2001 04 17.39697	13 07 20.70	-01 31 36.2		699
1998 SL ₂₃	2001 04 16.19979	11 36 29.31	+09 37 01.6	699	1998 SO ₃₂	2001 04 17.44212	13 07 18.51	-01 31 18.7		699	
1998 SL ₂₃	2001 04 16.23175	11 36 28.31	+09 37 13.7	699	1998 SQ ₃₅	2001 04 16.28730	14 30 30.72	-12 34 53.3	17.7 V	691	
1998 SL ₂₃	2001 04 16.26278	11 36 27.38	+09 37 25.0	699	1998 SQ ₃₅	2001 04 16.30962	14 30 29.48	-12 34 55.2	17.6 V	691	
1998 SQ ₂₃	2001 04 15.27632	13 44 43.67	+00 46 34.8	17.8	704	1998 SQ ₃₅	2001 04 16.33113	14 30 28.26	-12 34 56.1	17.3 V	691
1998 SQ ₂₃	2001 04 15.28967	13 44 42.95	+00 46 39.1	18.0	704	1998 SQ ₃₅	2001 04 17.25136	14 29 38.49	-12 36 07.4	18.1	704
1998 SQ ₂₃	2001 04 15.30303	13 44 42.26	+00 46 43.4	18.2	704	1998 SQ ₃₅	2001 04 17.26511	14 29 37.50	-12 36 07.5	17.9	704
1998 SQ ₂₃	2001 04 15.31639	13 44 41.57	+00 46 47.1	19.4	704	1998 SQ ₃₅	2001 04 17.27128	14 29 37.10	-12 36 07.5	18.4	739
1998 SQ ₂₃	2001 04 15.32973	13 44 40.96	+00 46 51.8	19.0	704	1998 SQ ₃₅	2001 04 17.27883	14 29 36.84	-12 36 07.7	17.2	704
1998 SQ ₂₃	2001 04 17.28805	13 43 05.41	+00 56 55.9	17.8 R	699	1998 SQ ₃₅	2001 04 17.29267	14 29 36.09	-12 36 08.2	17.4	704
1998 SQ ₂₃	2001 04 17.33473	13 43 03.05	+00 57 09.4	699	1998 SQ ₃₅	2001 04 17.30264	14 29 35.39	-12 36 08.6	18.5	739	
1998 SQ ₂₃	2001 04 17.38011	13 43 00.77	+00 57 23.3	699	1998 SQ ₃₅	2001 04 17.30643	14 29 35.30	-12 36 09.0	17.4	704	
1998 SQ ₂₃	2001 04 17.42547	13 42 58.51	+00 57 37.2	699	1998 SQ ₃₅	2001 04 17.33402	14 29 33.61	-12 36 13.0	18.2	739	
1998 SQ ₂₃	2001 04 18.40602	13 42 10.95	+01 02 28.2	19.6	608	1998 SQ ₃₅	2001 04 18.33119	14 28 38.91	-12 37 25.0	18.0	704
1998 SQ ₂₃	2001 04 18.41685	13 42 10.37	+01 02 31.5	19.4	608	1998 SQ ₃₅	2001 04 18.34483	14 28 38.12	-12 37 26.2	17.9	704
1998 SQ ₂₃	2001 04 18.42783	13 42 09.80	+01 02 35.5	19.1	608	1998 SQ ₃₅	2001 04 18.35844	14 28 37.34	-12 37 27.1	17.9	704
1998 SJ ₂₄	2001 04 16.26162	12 11 28.85	+04 14 14.7	18.3	704	1998 SQ ₃₅	2001 04 18.37202	14 28 36.54	-12 37 28.2	17.9	704
1998 SJ ₂₄	2001 04 16.27497	12 11 28.31	+04 14 16.8	18.5	704	1998 SQ ₃₅	2001 04 18.38558	14 28 35.81	-12 37 29.6	17.8	704
1998 SJ ₂₄	2001 04 16.28836	12 11 27.74	+04 14 20.3	19.2	704	1998 SF ₃₆	2001 01 23.54116	11 15 08.22	+10 47 24.0	17.8 R	2 568
1998 SJ ₂₄	2001 04 16.30171	12 11 27.18	+04 14 22.6	19.3	704	1998 SF ₃₆	2001 01 23.59530	11 15 12.56	+10 47 21.8	18.3 R	2 568
1998 SJ ₂₄	2001 04 16.31499	12 11 26.67	+04 14 22.7	19.6	704	1998 SF ₃₆	2001 01 24.43691	11 16 30.01	+10 46 51.2	18.0 R	2 568
1998 SR ₂₄	2001 03 19.32281	13 54 58.37	-04 35 28.8	18.9	704	1998 SF ₃₆	2001 01 24.58775	11 16 42.17	+10 46 48.2	18.3 R	2 568
1998 SR ₂₄	2001 03 19.33721	13 54 58.01	-04 35 23.7	19.5	704	1998 SF ₃₆	2001 02 22.66137	12 04 07.58	+12 52 57.2	16.9 V	903
1998 SR ₂₄	2001 03 19.35187	13 54 57.50	-04 35 19.0	19.6	704	1998 SF ₃₆	2001 02 22.66432	12 04 07.88	+12 52 59.3		903
1998 SR ₂₄	2001 03 19.36602	13 54 57.01	-04 35 13.0	19.2	704	1998 SF ₃₆	2001 02 22.66725	12 04 08.21	+12 53 01.3		903
1998 SR ₂₄	2001 03 19.37236	13 54 56.91	-04 35 09.5	19.0	704	1998 SF ₃₆	2001 02 27.34426	12 14 53.11	+13 48 33.4	15.2 R	2 568
1998 SR ₂₄	2001 03 19.37958	13 54 56.56	-04 35 07.3	19.7	704	1998 SF ₃₆	2001 02 27.66059	12 15 34.46	+13 52 47.5	15.4 R	2 568
1998 SR ₂₄	2001 03 19.38566	13 54 56.46	-04 35 03.9	19.3	704	1998 SF ₃₆	2001 02 28.36877	12 17 32.19	+14 02 31.0	15.1 R	2 568
1998 SR ₂₄	2001 03 19.39919	13 54 55.98	-04 34 58.6	19.5	704	1998 SF ₃₆	2001 02 28.52630	12 17 53.57	+14 04 48.4	15.3 R	2 568
1998 SR ₂₄	2001 03 19.41256	13 54 55.63	-04 34 54.7	19.5	704	1998 SF ₃₆	2001 03 23.47988	15 08 18.44	+22 39 52.6	13.9 R	2 568
1998 SR ₂₄	2001 03 19.42579	13 54 55.18	-04 34 48.9	19.2	704	1998 SF ₃₆	2001 03 24.48292	15 27 45.20	+22 50 51.1	13.8 R	2 568
1998 SR ₂₄	2001 03 26.30961	13 51 00.32	-03 46 42.2	18.7	704	1998 SF ₃₆	2001 03 26.62723	16 14 55.38	+22 37 40.6	14.1 V	903
1998 SR ₂₄	2001 03 26.32211	13 50 59.76	-03 46 35.1	19.0	704	1998 SF ₃₆	2001 03 26.63181	16 15 01.67	+22 37 36.8		903
1998 SR ₂₄	2001 03 26.33456	13 50 59.21	-03 46 29.6	18.9	704	1998 SF ₃₆	2001 03 26.63368	16 15 04.23	+22 37 35.1		903
1998 SR ₂₄	2001 03 26.34703	13 50 58.70	-03 46 24.9	19.0	704	1998 SF ₃₆	2001 04 04.74990	19 40 25.87	+11 41 04.7	16.7 R	428
1998 SR ₂₄	2001 03 26.35947	13 50 58.16	-03 46 19.1	19.1	704	1998 SF ₃₆	2001 04 04.75265	19 40 28.41	+11 40 50.7	16.7 R	428
1998 SR ₂₄	2001 04 16.29555	13 33 25.70	-01 03 28.2	19.1	704	1998 SF ₃₆	2001 04 04.79656	19 41 09.38	+11 37 01.2	16.5 R	428
1998 SR ₂₄	2001 04 16.30890	13 33 24.86	-01 03 22.1	18.7	704	1998 SR ₃₇	2001 04 18.33814	15 36 13.52	-17 53 59.5	18.0	704
1998 SR ₂₄	2001 04 16.32218	13 33 24.15	-01 03 15.9	18.6	704	1998 SR ₃₇	2001 04 18.35175	15 36 12.92	-17 53 56.1	18.3	704
1998 SN ₂₅	2001 04 16.33875	16 09 14.02	-13 00 58.4	18.2	704	1998 SR ₃₇	2001 04 18.36533	15 36 12.48	-17 53 52.4	18.4	704
1998 SN ₂₅	2001 04 16.36598	16 09 13.31	-13 00 53.5	18.3	704	1998 SR ₃₇	2001 04 18.39248	15 36 11.38	-17 53 44.9	18.4	704
1998 SN ₂₅	2001 04 16.37957	16 09 12.95	-13 00 51.4	18.5	704	1998 SN ₄₀	2001 04 15.23851	11 39 39.94	+02 24 20.5	19.0 R	699
1998 SN ₂₅	2001 04 16.39320	16 09 12.48	-13 00 50.0	18.5	704	1998 SN ₄₀	2001 04 15.26209	11 39 39.02	+02 24 22.5		699
1998 SU ₂₅	2001 04 18.34706	14 50 14.36	-13 28 33.7	19.0	704	1998 SN ₄₀	2001 04 15.28571	11 39 38.17	+02 24 23.9		699
1998 SU ₂₅	2001 04 18.36066	14 50 13.69	-13 28 32.1	19.0	704	1998 SN ₄₀	2001 04 15.30943	11 39 37.26	+02 24 25.4		699
1998 SU ₂₅	2001 04 18.38780	14 50 12.14	-13 28 29.7	18.8	704	1998 SY ₄₂	2001 03 25.35292	13 00 53.83	-05 27 20.5	17.8 R	5 688
1998 SM ₂₆	2001 04 13.27678	12 22 26.77	-03 39 22.9	E	684	1998 SY ₄₂	2001 03 25.36956	13 00 52.94	-05 27 18.2	5	688
1998 SM ₂₆	2001 04 13.28604	12 22 26.47	-03 39 20.6	F	684	1998 SE ₄₃	1991 10 14.23889	00 08 35.30	+01 15 30.2	1	261
1998 SM ₂₆	2001 04 13.29763	12 22 26.02	-03 39 17.3	F	684	1998 SE ₄₃	1991 10 14.28750	00 08 32.78	+01 15 24.3	1	261
1998 SM ₂₆	2001 04 14.28272	12 21 47.45	-03 35 10.6	684	1998 SE ₄₃	1991 10 27.47808	23 58 27.10	+00 53 11.9	1	260	
1998 SM ₂₆	2001 04 14.29230	12 21 47.23	-03 35 06.6	684	1998 SE ₄₃	1991 10 27.51975	23 58 25.63	+00 53 10.0	1	260	
1998 SM ₂₆	2001 04 14.30325	12 21 46.75	-03 35 04.9	20.2 R	684	1998 SH ₄₃	2001 04 15.43243	13 03 48.02	-06 17 11.7	19.8	608
1998 SA ₂₈	2001 03 21.43056	14 05 14.97	-12 04 27.4	18.4 V	291	1998 SH ₄₃	2001 04 15.44338	13 03 47.46	-06 17 10.5	19.4	608
1998 SA ₂₈	2001 03 21.44832	14 05 14.38	-12 04 25.9	18.2 V	291	1998 SH ₄₃	2001 04 15.45454	13 03 46.85	-06 17 09.5	19.5	608
1998 SA ₂₈	2001 03 21.47613	14 05 13.45	-12 04 23.4	18.2 V	291	1998 SH ₄₃	2001 04 16.27080	13 03 05.19	-06 16 19.0	18.4 R	699
1998 SA ₂₈	2001 04 16.29187	13 45 52.67	-10 58 02.6	16.8 R	699	1998 SH ₄₃	2001 04 16.30906	13 03 03.21	-06 16 16.2		699
1998 SA ₂₈	2001 04 16.32993	13 45 50.65	-10 57 55.9	699	1998 SH ₄₃	2001 04 16.34711	13 03 01.18	-06 16 13.9		699	
1998 SA ₂₈	2001 04 16.36815	13 45 48.52	-10 57 47.9	699	1998 SH ₄₃	2001 04 16.38516	13 02 59.19	-06 16 12.3		699	
1998 SA ₂₈	2001 04 16.40646	13 45 46.49	-10 57 40.2	699	1998 SE ₄₄						

1998 SD ₅₄	2001 04 16.32692	13 16 42.71	-10 33 59.6	699	1998 SV ₅₆	2001 04 16.22874	11 03 07.40	+07 27 16.9	699		
1998 SD ₅₄	2001 04 16.36496	13 16 40.71	-10 33 48.6	699	1998 SV ₅₆	2001 04 16.25980	11 03 06.67	+07 27 20.2	699		
1998 SD ₅₄	2001 04 16.40322	13 16 38.55	-10 33 39.5	699	1998 SF ₅₇	2001 04 17.25254	14 42 09.37	-14 41 12.7	17.9		
1998 SQ ₅₄	2000 01 05.29283	07 21 38.85	+18 59 24.5	18.8	704	1998 SF ₅₇	2001 04 17.26628	14 42 08.56	-14 41 10.0	18.5	
1998 SQ ₅₄	2000 01 05.30754	07 21 37.95	+18 59 26.3	19.4	704	1998 SF ₅₇	2001 04 17.28000	14 42 07.90	-14 41 08.0	18.5	
1998 SQ ₅₄	2000 01 05.32212	07 21 36.94	+18 59 26.3	20.1	704	1998 SF ₅₇	2001 04 17.30760	14 42 06.34	-14 41 03.2	18.4	
1998 SQ ₅₄	2000 01 05.33669	07 21 36.06	+18 59 28.8	19.9	704	1998 SF ₅₇	2001 04 18.33260	14 41 11.81	-14 37 13.6	18.3	
1998 SQ ₅₄	2000 01 05.35128	07 21 35.14	+18 59 29.6	19.6	704	1998 SF ₅₇	2001 04 18.34624	14 41 10.95	-14 37 09.8	18.4	
1998 SQ ₅₄	2001 03 24.31318	13 31 57.82	-11 51 26.8	18.7	704	1998 SF ₅₇	2001 04 18.35985	14 41 10.10	-14 37 06.2	18.4	
1998 SQ ₅₄	2001 03 24.32621	13 31 57.28	-11 51 22.3	19.2	704	1998 SF ₅₇	2001 04 18.37343	14 41 09.41	-14 37 03.3	18.6	
1998 SQ ₅₄	2001 03 24.33928	13 31 56.66	-11 51 19.1	18.8	704	1998 SF ₅₇	2001 04 18.38698	14 41 08.66	-14 36 59.7	18.8	
1998 SQ ₅₄	2001 03 24.35239	13 31 56.11	-11 51 17.0	19.3	704	1998 SG ₅₇	2001 04 16.27080	12 59 41.58	-04 58 41.8	18.4 R	
1998 SQ ₅₄	2001 03 24.36546	13 31 55.47	-11 51 13.0	18.9	704	1998 SG ₅₇	2001 04 16.30906	12 59 39.70	-04 58 31.4	699	
1998 SQ ₅₄	2001 04 15.46548	13 12 59.26	-09 42 32.1	19.5	608	1998 SG ₅₇	2001 04 16.34711	12 59 37.83	-04 58 22.4	699	
1998 SQ ₅₄	2001 04 15.47621	13 12 58.65	-09 42 27.8	19.3	608	1998 SG ₅₇	2001 04 16.38516	12 59 36.02	-04 58 13.8	699	
1998 SQ ₅₄	2001 04 15.48740	13 12 58.00	-09 42 23.4	19.3	608	1998 SM ₅₇	2001 04 14.24309	13 44 08.73	-05 52 17.4	18.9 V	
1998 SQ ₅₄	2001 04 18.26977	13 10 25.74	-09 23 55.6	17.8	704	1998 SM ₅₇	2001 04 14.26408	13 44 07.69	-05 52 11.7	18.9 V	
1998 SQ ₅₄	2001 04 18.28326	13 10 24.94	-09 23 51.1	18.5	704	1998 SM ₅₇	2001 04 14.28483	13 44 06.66	-05 52 06.1	19.0 V	
1998 SQ ₅₄	2001 04 18.29677	13 10 24.18	-09 23 44.7	18.3	704	1998 SM ₅₇	2001 04 16.27033	13 42 31.27	-05 43 10.8	18.1	
1998 SQ ₅₄	2001 04 18.31022	13 10 23.50	-09 23 40.3	18.4	704	1998 SM ₅₇	2001 04 16.27473	13 42 31.11	-05 43 08.8	17.7 R	
1998 SS ₅₄	2001 04 15.22183	11 16 20.32	+05 32 28.5	18.0 R	699	1998 SM ₅₇	2001 04 16.28372	13 42 30.66	-05 43 07.0	18.8	
1998 SS ₅₄	2001 04 15.24539	11 16 19.50	+05 32 26.4	699	1998 SM ₅₇	2001 04 16.29707	13 42 30.00	-05 43 02.9	18.7	704	
1998 SS ₅₄	2001 04 15.26898	11 16 18.69	+05 32 24.1	699	1998 SM ₅₇	2001 04 16.31039	13 42 29.36	-05 42 59.1	18.7	704	
1998 SS ₅₄	2001 04 15.29263	11 16 17.88	+05 32 21.8	699	1998 SM ₅₇	2001 04 16.31334	13 42 29.21	-05 42 58.5	699	699	
1998 SS ₅₄	2001 04 18.20519	11 14 47.81	+05 27 11.4	17.7	704	1998 SM ₅₇	2001 04 16.35143	13 42 27.31	-05 42 49.3	699	
1998 SS ₅₄	2001 04 18.21833	11 14 47.41	+05 27 09.7	18.2	704	1998 SM ₅₇	2001 04 16.38946	13 42 25.43	-05 42 38.5	699	
1998 SS ₅₄	2001 04 18.23140	11 14 47.02	+05 27 08.2	18.7	704	1998 SN ₅₇	2001 04 16.54636	13 36 40.56	-08 20 03.4	19.8	
1998 SS ₅₄	2001 04 18.24447	11 14 46.44	+05 27 06.0	18.9	704	1998 SN ₅₇	2001 04 16.55678	13 36 39.99	-08 20 00.7	19.7	
1998 SS ₅₄	2001 04 18.25755	11 14 46.19	+05 27 05.7	18.9	704	1998 SN ₅₇	2001 04 16.56714	13 36 39.48	-08 19 57.7	19.6	
1998 SA ₅₅	2001 04 18.26432	12 14 45.17	-00 13 43.3	18.4	704	1998 SN ₅₇	2001 04 18.27173	13 35 15.43	-08 12 42.4	18.4	
1998 SA ₅₅	2001 04 18.27784	12 14 44.72	-00 13 37.8	18.6	704	1998 SN ₅₇	2001 04 18.28521	13 35 14.70	-08 12 38.3	18.7	
1998 SA ₅₅	2001 04 18.30478	12 14 43.68	-00 13 31.7	18.9	704	1998 SN ₅₇	2001 04 18.29873	13 35 14.02	-08 12 35.5	18.7	
1998 SA ₅₅	2001 04 18.31821	12 14 43.17	-00 13 27.3	19.1	704	1998 SN ₅₇	2001 04 18.31217	13 35 13.38	-08 12 31.9	18.4	
1998 SA ₅₅	2001 04 18.36597	12 14 41.57	-00 13 12.9	20.3	608	1998 SN ₅₇	2001 04 18.32556	13 35 12.68	-08 12 27.9	18.6	
1998 SA ₅₅	2001 04 18.37658	12 14 41.13	-00 13 09.8	20.0	608	1998 SQ ₅₇	2001 04 16.26826	13 19 17.13	-03 46 33.9	18.2	
1998 SA ₅₅	2001 04 18.38676	12 14 40.77	-00 13 07.2	20.4	608	1998 SQ ₅₇	2001 04 16.28163	13 19 16.47	-03 46 30.5	19.1	
1998 SE ₅₅	2001 04 16.19423	09 55 12.41	+18 58 22.4	18.0	704	1998 SQ ₅₇	2001 04 16.29499	13 19 15.83	-03 46 28.3	18.8	
1998 SE ₅₅	2001 04 16.20759	09 55 12.34	+18 58 18.1	18.5	704	1998 SQ ₅₇	2001 04 16.30833	13 19 15.30	-03 46 25.4	19.3	
1998 SE ₅₅	2001 04 16.22121	09 55 12.32	+18 58 13.6	18.4	704	1998 SQ ₅₇	2001 04 16.32162	13 19 14.61	-03 46 22.4	19.0	
1998 SE ₅₅	2001 04 16.23474	09 55 12.31	+18 58 09.6	18.7	704	1998 SX ₅₇	2001 04 17.28495	13 07 57.62	-01 17 37.6	19.1 R	
1998 SE ₅₅	2001 04 16.24830	09 55 12.28	+18 58 04.1	18.3	704	1998 SX ₅₇	2001 04 17.33151	13 07 55.40	-01 17 23.9	699	
1998 SL ₅₅	2001 04 14.29924	14 43 36.38	-14 22 57.0	18.4 R	919	1998 SX ₅₇	2001 04 17.37710	13 07 53.20	-01 17 12.3	699	
1998 SL ₅₅	2001 04 14.31943	14 43 35.31	-14 22 51.2	18.5 R	919	1998 SX ₅₇	2001 04 17.42246	13 07 51.08	-01 16 59.1	699	
1998 SL ₅₅	2001 04 18.33248	14 40 25.78	-14 06 18.9	18.4	704	1998 SN ₅₈	2001 04 18.35186	15 37 25.59	-16 15 09.2	18.3	
1998 SL ₅₅	2001 04 18.34612	14 40 25.06	-14 06 16.1	18.4	704	1998 SN ₅₈	2001 04 18.36544	15 37 25.04	-16 15 05.9	19.0	
1998 SL ₅₅	2001 04 18.35973	14 40 24.38	-14 06 12.1	19.0	704	1998 SN ₅₈	2001 04 18.37902	15 37 24.43	-16 15 02.9	18.4	
1998 SL ₅₅	2001 04 18.37331	14 40 23.76	-14 06 08.0	18.5	704	1998 SR ₅₈	1991 10 27.47808	00 13 17.62	-01 15 58.2	1	
1998 SL ₅₅	2001 04 18.38685	14 40 22.98	-14 06 05.4	18.6	704	1998 SR ₅₈	1991 10 27.51975	00 13 16.33	-01 16 12.5	1	
1998 SA ₅₆	2001 04 14.14332	11 52 39.12	+01 38 02.2	20.5 V	691	1998 SA ₅₉	2001 04 16.29079	13 39 28.94	-10 12 46.1	18.2 R	
1998 SA ₅₆	2001 04 14.16890	11 52 38.21	+01 38 08.4	20.4 V	691	1998 SA ₅₉	2001 04 16.32894	13 39 26.88	-10 12 37.1	699	
1998 SA ₅₆	2001 04 14.19436	11 52 37.33	+01 38 14.4	20.1 V	691	1998 SA ₅₉	2001 04 16.36711	13 39 24.89	-10 12 30.4	699	
1998 SA ₅₆	2001 04 15.14363	11 52 05.76	+01 41 46.1	20.9 V	691	1998 SA ₅₉	2001 04 16.40538	13 39 22.85	-10 12 21.7	699	
1998 SA ₅₆	2001 04 15.16862	11 52 04.97	+01 41 51.5	20.6 V	691	1998 SA ₅₉	2001 04 18.27221	13 37 46.46	-10 05 57.9	18.6	
1998 SA ₅₆	2001 04 15.19348	11 52 04.11	+01 41 57.1	20.9 V	691	1998 SA ₅₉	2001 04 18.28569	13 37 45.66	-10 05 53.4	18.5	
1998 SH ₅₆	2001 04 18.27830	12 16 41.78	-03 40 39.7	18.9	704	1998 SA ₅₉	2001 04 18.29922	13 37 44.85	-10 05 50.6	18.6	
1998 SH ₅₆	2001 04 18.29183	12 16 41.13	-03 40 35.5	19.1	704	1998 SA ₅₉	2001 04 18.31265	13 37 44.20	-10 05 48.5	18.3	
1998 SH ₅₆	2001 04 18.30526	12 16 40.39	-03 40 32.8	18.4	704	1998 SA ₅₉	2001 04 18.32604	13 37 43.52	-10 05 45.3	18.3	
1998 SH ₅₆	2001 04 18.31867	12 16 39.77	-03 40 32.0	18.5	704	1998 SC ₆₀	2001 04 16.19887	10 48 48.35	+16 21 43.9	18.7	
1998 SO ₅₆	2001 04 18.34137	14 32 45.28	-17 03 17.9	18.2	704	1998 SC ₆₀	2001 04 16.22609	10 48 47.68	+16 21 41.7	19.2	
1998 SO ₅₆	2001 04 18.35517	14 32 44.47	-17 03 14.9	18.7	704	1998 SC ₆₀	2001 04 16.23966	10 48 47.52	+16 21 39.4	19.3	
1998 SO ₅₆	2001 04 18.36950	14 32 43.59	-17 03 11.9	18.8	704	1998 SC ₆₀	2001 04 16.25280	10 48 47.12	+16 21 39.0	19.1	
1998 SO ₅₆	2001 04 18.38276	14 32 42.80	-17 03 10.7	18.6	704	1998 SE ₆₀	2001 04 16.29833	14 21 59.35	-13 23 17.5	18.7 R	
1998 SO ₅₆	2001 04 18.39646	14 32 42.01	-17 03 07.2	18.4	704	1998 SE ₆₀	2001 04 16.33643	14 21 57.31	-13 23 11.1	699	
1998 SP ₅₆	2001 04 14.30449	11 39 05.16	+03 26 20.7	19.4	608	1998 SE ₆₀	2001 04 16.37444	14 21 55.19	-13 23 04.1	699	
1998 SP ₅₆	2001 04 14.31620	11 39 04.65	+03 26 22.6	19.4	608	1998 SE ₆₀	2001 04 16.41293	14 21 53.20	-13 22 57.9	699	
1998 SP ₅₆	2001 04 14.32758	11 39 04.22	+03 26 25.4	19.6	608	1998 SE ₆₀	2001 04 18.33060	14 20 11.59	-13 17 25.3	18.5	
1998 SP ₅₆	2001 04 15.23851	11 38 32.25	+03 28 36.7	18.2 R	699	1998 SE ₆₀	2001 04 18.34423	14 20 10.82	-13 17 24.1	18.8	
1998 SP ₅₆	2001 04 15.26209	11 38 31.37	+03 28 40.1	699	1998 SE ₆₀	2001 04 18.35786	14 20 10.07	-13 17 20.7	18.7	704	
1998 SP ₅₆	2001 04 15.28571	11 38 30.54	+03 28 43.8	699	1998 SE ₆₀	2001 04 18.38500	14 20 08.59	-13 17 17.1	18.9	704	
1998 SP ₅₆	2001 04 15.30943	11 38 29.75	+03 28 46.7	699	1998 SL ₆₀	2001 04 16.26253	12 21 45.81	+02 20 57.5	18.7	704	
1998 SP ₅₆	2001 04 18.22060	11 36 54.37	+03 35 08.5	19.1	704	1998 SL ₆₀	2001 04 16.27588	12 21 45.33	+02 20 59.4	18.7	704
1998 SP ₅₆	2001 04 18.23366	11 36 54.01	+03 35 10.8	18.9	704	1998 SL ₆₀	2001 04 16.28926	12 21 44.68	+02 21 03.3	18.6	704
1998 SP ₅₆	2001 04 18.25981	11 36 53.17	+03 35 14.9	18.7	704	1998 SL ₆₀	2001 04 16.30262	12 2			

1998 SN ₆₀	2001 04 16.26082	11 09 19.06	+08 44 39.9		699	1998 SF ₆₈	1997 04 14.38022	17 08 44.09	-15 07 04.8		704
1998 ST ₆₀	2001 04 16.27463	12 05 53.89	+03 39 20.6	19.5	704	1998 SY ₇₀	2001 04 15.22522	13 04 15.69	-02 13 01.3	18.7 V	691
1998 ST ₆₀	2001 04 16.30137	12 05 52.82	+03 39 24.8	19.3	704	1998 SY ₇₀	2001 04 15.24592	13 04 14.80	-02 12 52.8	18.9 V	691
1998 ST ₆₀	2001 04 16.31466	12 05 52.27	+03 39 28.2	19.2	704	1998 SY ₇₀	2001 04 15.26670	13 04 13.91	-02 12 44.1	18.9 V	691
1998 SV ₆₁	2001 04 18.35635	14 46 24.07	-18 59 47.6	19.1	704	1998 SY ₇₀	2001 04 16.27942	13 03 32.31	-02 05 48.2	18.4	704
1998 SV ₆₁	2001 04 18.38393	14 46 22.76	-18 59 37.6	18.9	704	1998 SY ₇₀	2001 04 16.29278	13 03 31.73	-02 05 43.9	18.7	704
1998 SV ₆₁	2001 04 18.39762	14 46 22.19	-18 59 33.3	19.3	704	1998 SY ₇₀	2001 04 16.30614	13 03 31.21	-02 05 38.2	18.8	704
1998 SJ ₆₂	2001 04 18.33652	15 29 01.71	-20 31 24.5	18.7	704	1998 SY ₇₀	2001 04 16.31943	13 03 30.51	-02 05 33.8	18.9	704
1998 SJ ₆₂	2001 04 18.35014	15 29 01.15	-20 31 20.0	19.4	704	1998 SB ₇₁	2001 04 16.26094	12 01 03.96	+07 44 53.7	18.1	704
1998 SJ ₆₂	2001 04 18.36372	15 29 00.60	-20 31 15.5	18.8	704	1998 SB ₇₁	2001 04 16.27429	12 01 03.46	+07 44 53.9	18.0	704
1998 SJ ₆₂	2001 04 18.37730	15 28 59.98	-20 31 13.3	18.8	704	1998 SB ₇₁	2001 04 16.28768	12 01 02.88	+07 44 53.7	17.9	704
1998 SM ₆₂	2001 04 16.27487	11 49 33.12	-09 08 24.5	18.9	704	1998 SB ₇₁	2001 04 16.30103	12 01 02.31	+07 44 54.0	17.9	704
1998 SM ₆₂	2001 04 16.28848	11 49 32.75	-09 08 19.2	19.5	704	1998 SB ₇₁	2001 04 16.31432	12 01 01.73	+07 44 53.7	17.7	704
1998 SM ₆₂	2001 04 16.30314	11 49 32.28	-09 08 12.5	18.9	704	1998 SB ₇₁	2001 04 18.27886	11 59 45.07	+07 44 25.8	18.1	608
1998 SM ₆₂	2001 04 16.32973	11 49 31.40	-09 08 01.1	19.1	704	1998 SB ₇₁	2001 04 18.28904	11 59 44.67	+07 44 25.9	18.1	608
1998 ST ₆₂	1992 03 26.19623	11 38 38.22	+00 27 33.6		691	1998 SB ₇₁	2001 04 18.29983	11 59 44.24	+07 44 25.7	18.0	608
1998 ST ₆₂	1992 03 26.21633	11 38 37.38	+00 27 46.7	18.4 V	691	1998 SN ₇₁	2001 04 15.29900	14 13 30.66	-09 13 12.7	18.5 V	691
1998 ST ₆₂	1992 03 26.23723	11 38 36.45	+00 28 00.5		691	1998 SN ₇₁	2001 04 15.31975	14 13 29.64	-09 13 08.0	18.7 V	691
1998 ST ₆₂	2000 01 08.22673	05 26 57.65	+04 41 07.1	18.9	704	1998 SN ₇₁	2001 04 15.34049	14 13 28.61	-09 13 03.2	19.0 V	691
1998 ST ₆₂	2000 01 08.24178	05 26 56.93	+04 41 09.7	19.6	704	1998 SN ₇₁	2001 04 16.32796	14 12 41.40	-09 09 18.6	18.2	704
1998 ST ₆₂	2000 01 08.27259	05 26 55.54	+04 41 14.2	19.0	704	1998 SN ₇₁	2001 04 16.34177	14 12 40.79	-09 09 16.0	18.6	704
1998 ST ₆₂	2000 01 08.28769	05 26 54.86	+04 41 16.7	19.3	704	1998 SN ₇₁	2001 04 16.35542	14 12 40.08	-09 09 12.2	18.8	704
1998 SK ₆₃	2001 04 16.27251	14 06 40.40	-08 09 40.4	17.4	704	1998 SN ₇₁	2001 04 16.36899	14 12 39.36	-09 09 09.2	19.0	704
1998 SK ₆₃	2001 04 16.28224	14 06 39.96	-08 09 38.3	17.4 R	699	1998 SN ₇₁	2001 04 16.38256	14 12 38.69	-09 09 04.8	18.6	704
1998 SK ₆₃	2001 04 16.28591	14 06 39.77	-08 09 37.5	17.7	704	1998 SN ₇₁	2001 04 18.34305	14 11 03.99	-09 01 36.7	18.4	704
1998 SK ₆₃	2001 04 16.29926	14 06 39.11	-08 09 34.7	18.0	704	1998 SN ₇₁	2001 04 18.35668	14 11 03.24	-09 01 35.5	18.1	704
1998 SK ₆₃	2001 04 16.31256	14 06 38.44	-08 09 32.7	18.4	704	1998 SN ₇₁	2001 04 18.37025	14 11 02.63	-09 01 32.3	18.2	704
1998 SK ₆₃	2001 04 16.32047	14 06 38.11	-08 09 30.4		699	1998 SN ₇₁	2001 04 18.38383	14 11 01.87	-09 01 29.5	18.0	704
1998 SK ₆₃	2001 04 16.32589	14 06 37.81	-08 09 28.9	18.0	704	1998 SQ ₇₂	2001 04 16.27171	14 01 29.91	-04 57 05.9	18.4	704
1998 SK ₆₃	2001 04 16.35851	14 06 36.26	-08 09 22.0		699	1998 SQ ₇₂	2001 04 16.27681	14 01 29.63	-04 57 03.1	18.0 R	699
1998 SK ₆₃	2001 04 16.39679	14 06 34.38	-08 09 14.0		699	1998 SQ ₇₂	2001 04 16.28509	14 01 29.18	-04 56 58.5	18.6	704
1998 SK ₆₃	2001 04 17.90035	14 05 23.23	-08 03 48.2	17.3	106	1998 SQ ₇₂	2001 04 16.29845	14 01 28.54	-04 56 52.0	18.7	704
1998 SK ₆₃	2001 04 17.92026	14 05 22.25	-08 03 43.4	17.5	106	1998 SQ ₇₂	2001 04 16.31176	14 01 27.81	-04 56 43.1	18.7	704
1998 SK ₆₃	2001 04 17.94017	14 05 21.30	-08 03 39.4	17.8	106	1998 SQ ₇₂	2001 04 16.31531	14 01 27.67	-04 56 42.5		699
1998 SK ₆₃	2001 04 18.49740	14 04 54.71	-08 01 36.7	18.3	608	1998 SQ ₇₂	2001 04 16.32508	14 01 27.18	-04 56 37.2	18.6	704
1998 SK ₆₃	2001 04 18.50799	14 04 54.17	-08 01 34.7	18.2	608	1998 SQ ₇₂	2001 04 16.35347	14 01 25.75	-04 56 21.4		699
1998 SK ₆₃	2001 04 18.51904	14 04 53.65	-08 01 32.3	18.2	608	1998 SQ ₇₂	2001 04 16.39158	14 01 23.81	-04 56 00.4		699
1998 SO ₆₄	2001 04 17.30398	13 17 52.17	-03 12 00.6	18.5 R	699	1998 SJ ₇₄	2001 04 16.29619	14 36 30.77	-10 18 12.8	18.3 R	699
1998 SO ₆₄	2001 04 17.35042	13 17 49.85	-03 11 34.1		699	1998 SJ ₇₄	2001 04 16.33003	14 36 28.97	-10 18 04.3	18.9	704
1998 SO ₆₄	2001 04 17.39591	13 17 47.61	-03 11 08.2		699	1998 SJ ₇₄	2001 04 16.33423	14 36 28.82	-10 18 04.1		699
1998 SO ₆₄	2001 04 17.44114	13 17 45.26	-03 10 42.8		699	1998 SJ ₇₄	2001 04 16.35750	14 36 27.68	-10 17 57.6	18.9	704
1998 SS ₆₄	2001 04 16.15626	11 05 42.56	+11 12 19.0	19.2 R	699	1998 SJ ₇₄	2001 04 16.37227	14 36 26.95	-10 17 55.3		699
1998 SS ₆₄	2001 04 16.18692	11 05 41.69	+11 12 22.1		699	1998 SJ ₇₄	2001 04 16.38466	14 36 26.36	-10 17 52.7	18.7	704
1998 SS ₆₄	2001 04 16.21975	11 05 40.69	+11 12 22.4		699	1998 SJ ₇₄	2001 04 16.41078	14 36 24.98	-10 17 47.0		699
1998 SS ₆₄	2001 04 16.25082	11 05 39.76	+11 12 25.9		699	1998 SV ₇₄	2001 04 18.46683	13 57 44.15	-08 11 17.7	20.5	608
1998 SN ₆₅	2001 04 17.15175	11 47 31.13	+11 22 01.8	18.6	682	1998 SV ₇₄	2001 04 18.47734	13 57 43.63	-08 11 15.3	20.2	608
1998 SN ₆₅	2001 04 17.21378	11 47 28.79	+11 22 04.8	19.0	682	1998 SV ₇₄	2001 04 18.48829	13 57 43.11	-08 11 12.8	20.6	608
1998 SY ₆₅	2001 04 16.26894	13 31 40.87	-02 02 05.0	18.3	704	1998 SA ₇₅	2001 04 18.40895	15 13 48.35	-12 27 46.1	19.8 V	691
1998 SY ₆₅	2001 04 16.28231	13 31 40.22	-02 02 02.2	18.4	704	1998 SA ₇₅	2001 04 18.43052	15 13 47.35	-12 27 42.4	20.2 V	691
1998 SY ₆₅	2001 04 16.29567	13 31 39.48	-02 01 57.6	18.9	704	1998 SA ₇₅	2001 04 18.45191	15 13 46.39	-12 27 38.6	20.8 V	691
1998 SY ₆₅	2001 04 16.30902	13 31 38.88	-02 01 53.4	19.1	704	1998 SX ₇₅	2001 04 14.58503	14 38 50.59	-09 22 06.1	19.2	608
1998 SY ₆₅	2001 04 16.32230	13 31 38.18	-02 01 50.5	18.5	704	1998 SX ₇₅	2001 04 14.59554	14 38 50.12	-09 22 02.1	19.7	608
1998 SY ₆₅	2001 04 17.30290	13 30 49.83	-01 57 27.6	17.7 R	699	1998 SX ₇₅	2001 04 14.60624	14 38 49.57	-09 21 58.8	19.3	608
1998 SY ₆₅	2001 04 17.34944	13 30 47.46	-01 57 15.5		699	1998 SX ₇₅	2001 04 16.34372	14 37 31.59	-09 12 22.7	19.0	704
1998 SY ₆₅	2001 04 17.39484	13 30 45.12	-01 57 03.9		699	1998 SX ₇₅	2001 04 16.35738	14 37 30.95	-09 12 19.6	19.0	704
1998 SY ₆₅	2001 04 17.44010	13 30 42.89	-01 56 51.4		699	1998 SX ₇₅	2001 04 16.37094	14 37 30.30	-09 12 14.3	18.8	704
1998 SB ₆₆	2001 04 16.26941	13 30 30.51	-02 46 53.9	18.1	704	1998 SX ₇₅	2001 04 16.38454	14 37 29.63	-09 12 09.0	18.7	704
1998 SB ₆₆	2001 04 16.29614	13 30 29.03	-02 46 46.0	19.0	704	1998 SD ₇₉	2001 04 16.19887	10 46 51.40	+15 49 25.2	18.1	704
1998 SB ₆₆	2001 04 16.30947	13 30 28.23	-02 46 43.0	19.1	704	1998 SD ₇₉	2001 04 16.21252	10 46 51.00	+15 49 21.7	18.8	704
1998 SB ₆₆	2001 04 16.32277	13 30 27.49	-02 46 39.6	18.5	704	1998 SD ₇₉	2001 04 16.22609	10 46 50.55	+15 49 20.4	18.6	704
1998 SB ₆₆	2001 04 17.30290	13 29 34.17	-02 42 17.9	18.6 R	699	1998 SD ₇₉	2001 04 16.23966	10 46 50.20	+15 49 16.9	18.5	704
1998 SB ₆₆	2001 04 17.34944	13 29 31.52	-02 42 06.9		699	1998 SD ₇₉	2001 04 16.25280	10 46 49.75	+15 49 13.2	18.9	704
1998 SB ₆₆	2001 04 17.39484	13 29 28.98	-02 41 55.0		699	1998 SU ₇₉	2001 03 22.34903	12 15 16.82	-00 39 25.9	19.9 V	291
1998 SB ₆₆	2001 04 17.44010	13 29 26.48	-02 41 41.6		699	1998 SU ₇₉	2001 03 22.37304	12 15 15.66	-00 39 19.2	19.8 V	291
1998 ST ₆₆	2001 04 16.16906	10 45 33.48	+06 37 07.1	18.8 R	699	1998 SU ₇₉	2001 03 22.39622	12 15 14.55	-00 39 13.1	19.8 V	291
1998 ST ₆₆	2001 04 16.20087	10 45 32.92	+06 37 15.5		699	1998 SF ₈₁	2001 04 16.15921	10 28 08.73	+11 01 34.0	19.4 R	699
1998 ST ₆₆	2001 04 16.23276	10 45 32.39	+06 37 24.1		699	1998 SF ₈₁	2001 04 16.19016	10 28 08.07	+11 01 31.4		699
1998 ST ₆₆	2001 04 16.26379	10 45 31.85	+06 37 32.0		699	1998 SF ₈₁	2001 04 16.22275	10 28 07.56	+11 01 29.8		699
1998 SV ₆₆	1997 07 02.27516	18 40 07.85	-24 33 52.8	18.6	704	1998 SF ₈₁	2001 04 16.25384	10 28 07.02	+11 01 27.2		699
1998 SV ₆₆	1997 07 02.29854	18 40 06.51	-24 33 58.2		704	1998 SQ ₈₁	2001 04 15.43295	13 05 54.91	-04 47 37.3	19.5	608
1998 SV ₆₆	1997										

1998 ST ₈₄	2001 04 16.27702	12 27 33.35	+00 45 16.6	18.9	704	1998 SK ₁₀₄	2001 04 18.35821	14 24 11.37	-14 11 51.6	17.4	704
1998 ST ₈₄	2001 04 16.29040	12 27 32.65	+00 45 18.5	18.9	704	1998 SK ₁₀₄	2001 04 18.37179	14 24 10.50	-14 11 51.3	17.4	704
1998 ST ₈₄	2001 04 16.30376	12 27 31.90	+00 45 19.2	19.0	704	1998 SK ₁₀₄	2001 04 18.38535	14 24 09.71	-14 11 51.2	17.5	704
1998 ST ₈₄	2001 04 16.31704	12 27 31.15	+00 45 21.3	18.9	704	1998 SM ₁₀₇	2001 04 18.34125	14 35 01.92	-19 11 07.6	17.9	704
1998 SN ₈₅	2001 04 13.31913	14 37 12.10	-15 56 36.4	18.5	739	1998 SM ₁₀₇	2001 04 18.35506	14 35 01.25	-19 11 04.8	18.1	704
1998 SN ₈₅	2001 04 13.34535	14 37 11.00	-15 56 36.5	18.8	739	1998 SM ₁₀₇	2001 04 18.36938	14 35 00.49	-19 11 02.6	17.9	704
1998 SN ₈₅	2001 04 13.37160	14 37 09.86	-15 56 39.4	18.5	739	1998 SM ₁₀₇	2001 04 18.38264	14 34 59.68	-19 10 59.2	18.3	704
1998 SN ₈₅	2001 04 14.29307	14 36 31.87	-15 57 30.0	17.4 R	919	1998 SM ₁₀₇	2001 04 18.39634	14 34 58.95	-19 10 57.8	17.8	704
1998 SN ₈₅	2001 04 14.31336	14 36 30.91	-15 57 27.6	17.0 R	919	1998 SQ ₁₀₇	2001 04 15.21888	11 08 39.86	+07 15 06.2	18.1 R	699
1998 SN ₈₅	2001 04 14.55291	14 36 20.35	-15 57 42.9	17.8	608	1998 SQ ₁₀₇	2001 04 15.24244	11 08 39.09	+07 15 05.5		699
1998 SN ₈₅	2001 04 14.56408	14 36 19.83	-15 57 43.6	17.9	608	1998 SQ ₁₀₇	2001 04 15.26602	11 08 38.21	+07 15 04.1		699
1998 SN ₈₅	2001 04 14.57468	14 36 19.34	-15 57 43.8	17.9	608	1998 SQ ₁₀₇	2001 04 15.28967	11 08 37.40	+07 15 04.0		699
1998 SN ₈₅	2001 04 15.24289	14 35 51.07	-15 58 18.1	18.2 R	919	1998 SZ ₁₀₇	1998 09 25.37215	01 01 25.29	+11 20 09.4	18.5 R	699
1998 SN ₈₅	2001 04 15.25771	14 35 50.43	-15 58 19.0	18.1 R	919	1998 SZ ₁₀₇	1998 09 25.39697	01 01 24.39	+11 19 56.9		699
1998 SN ₈₅	2001 04 15.27779	14 35 49.48	-15 58 19.5	17.8 R	919	1998 SZ ₁₀₇	1998 09 25.42183	01 01 23.45	+11 19 45.1		699
1998 SN ₈₅	2001 04 16.31610	14 35 02.82	-15 59 06.0	18.0 R	919	1998 SN ₁₀₈	2001 04 15.23655	11 33 55.51	-02 35 45.6	18.4 R	699
1998 SN ₈₅	2001 04 16.35245	14 35 01.03	-15 59 07.7	17.9 R	919	1998 SN ₁₀₈	2001 04 15.26012	11 33 54.82	-02 35 37.5		699
1998 SN ₈₅	2001 04 16.37128	14 35 00.08	-15 59 08.4	17.8 R	919	1998 SN ₁₀₈	2001 04 15.28374	11 33 54.30	-02 35 29.6		699
1998 SN ₈₅	2001 04 17.25184	14 34 19.74	-15 59 41.3	17.1	704	1998 SN ₁₀₈	2001 04 15.30746	11 33 53.48	-02 35 21.6		699
1998 SN ₈₅	2001 04 17.26559	14 34 18.97	-15 59 42.5	17.3	704	1998 ST ₁₁₀	2001 04 14.30167	14 43 41.69	-16 49 21.8	17.8 R	919
1998 SN ₈₅	2001 04 17.27932	14 34 18.31	-15 59 42.6	17.0	704	1998 ST ₁₁₀	2001 04 14.32176	14 43 40.70	-16 49 16.6	17.6 R	919
1998 SN ₈₅	2001 04 17.29316	14 34 17.63	-15 59 42.9	17.2	704	1998 ST ₁₁₀	2001 04 14.34368	14 43 39.82	-16 49 11.5	17.5 R	919
1998 SN ₈₅	2001 04 17.30692	14 34 16.94	-15 59 43.8	17.2	704	1998 ST ₁₁₀	2001 04 14.58300	14 43 39.21	-16 48 09.6	18.1	608
1998 SN ₈₅	2001 04 18.33191	14 33 27.85	-16 00 17.8	16.7	704	1998 ST ₁₁₀	2001 04 14.59345	14 43 28.74	-16 48 06.8	18.1	608
1998 SN ₈₅	2001 04 18.34555	14 33 27.17	-16 00 18.0	17.3	704	1998 ST ₁₁₀	2001 04 14.60421	14 43 28.26	-16 48 03.7	18.0	608
1998 SN ₈₅	2001 04 18.35917	14 33 26.44	-16 00 18.8	17.3	704	1998 ST ₁₁₀	2001 04 17.26640	14 41 29.93	-16 36 27.7	17.5	704
1998 SN ₈₅	2001 04 18.37274	14 33 25.75	-16 00 18.9	17.3	704	1998 ST ₁₁₀	2001 04 17.28012	14 41 29.30	-16 36 25.3	17.9	704
1998 SN ₈₅	2001 04 18.38628	14 33 24.99	-16 00 19.7	17.4	704	1998 ST ₁₁₀	2001 04 17.29397	14 41 28.57	-16 36 21.6	17.9	704
1998 SD ₈₇	2001 04 15.23362	11 13 42.45	-04 57 02.7	18.8 R	699	1998 ST ₁₁₀	2001 04 18.33273	14 40 40.37	-16 31 37.3	17.4	704
1998 SD ₈₇	2001 04 15.25718	11 13 41.88	-04 56 56.2		699	1998 ST ₁₁₀	2001 04 18.34636	14 40 39.73	-16 31 33.8	17.6	704
1998 SD ₈₇	2001 04 15.28079	11 13 41.32	-04 56 47.2		699	1998 ST ₁₁₀	2001 04 18.35998	14 40 39.08	-16 31 29.7	17.5	704
1998 SD ₈₇	2001 04 15.30450	11 13 40.81	-04 56 38.3		699	1998 ST ₁₁₀	2001 04 18.37355	14 40 38.39	-16 31 26.2	17.6	704
1998 SX ₉₅	2001 04 15.30047	14 15 38.00	-09 30 46.6	17.6 V	691	1998 ST ₁₁₀	2001 04 18.38710	14 40 37.71	-16 31 22.4	17.6	704
1998 SX ₉₅	2001 04 15.32121	14 15 36.83	-09 30 45.0	17.5 V	691	1998 SH ₁₁₁	2001 04 16.27473	13 41 02.87	-07 10 12.9	19.0 R	699
1998 SX ₉₅	2001 04 15.34196	14 15 35.67	-09 30 43.4	17.5 V	691	1998 SH ₁₁₁	2001 04 16.31334	13 41 00.92	-07 09 51.4		699
1998 SX ₉₅	2001 04 16.28112	14 14 45.15	-09 29 31.5	17.0 R	699	1998 SH ₁₁₁	2001 04 16.35143	13 40 59.05	-07 09 32.9		699
1998 SX ₉₅	2001 04 16.31938	14 14 42.97	-09 29 28.7		699	1998 SH ₁₁₁	2001 04 16.38946	13 40 56.88	-07 09 12.6		699
1998 SX ₉₅	2001 04 16.32796	14 14 42.45	-09 29 27.2	17.2	704	1998 SZ ₁₁₁	2001 04 16.21177	12 51 08.54	-02 48 14.3	19.4 V	691
1998 SX ₉₅	2001 04 16.34177	14 14 41.71	-09 29 26.6	17.5	704	1998 SZ ₁₁₁	2001 04 16.23278	12 51 07.31	-02 48 08.8	20.3 V	691
1998 SX ₉₅	2001 04 16.35542	14 14 40.89	-09 29 24.7	18.1	704	1998 SZ ₁₁₁	2001 04 16.25553	12 51 06.03	-02 48 04.7	20.2 V	691
1998 SX ₉₅	2001 04 16.35746	14 14 40.80	-09 29 25.4		699	1998 SA ₁₁₂	2001 04 17.30398	13 22 06.15	-02 02 05.8	18.5 R	699
1998 SX ₉₅	2001 04 16.36899	14 14 40.11	-09 29 24.5	17.6	704	1998 SA ₁₁₂	2001 04 17.35042	13 22 04.01	-02 01 51.5		699
1998 SX ₉₅	2001 04 16.38256	14 14 39.33	-09 29 22.9	17.9	704	1998 SA ₁₁₂	2001 04 17.39591	13 22 02.11	-02 01 38.5		699
1998 SX ₉₅	2001 04 16.39571	14 14 38.60	-09 29 22.4		699	1998 SA ₁₁₂	2001 04 17.44114	13 22 00.16	-02 01 25.3		699
1998 SX ₉₅	2001 04 17.24097	14 13 52.73	-09 28 18.1	18.5	739	1998 SF ₁₁₂	2001 04 15.21888	11 10 21.88	+09 48 24.9	19.3 R	699
1998 SX ₉₅	2001 04 17.27233	14 13 50.92	-09 28 14.6	18.2	739	1998 SF ₁₁₂	2001 04 15.24244	11 10 21.34	+09 48 27.1		699
1998 SX ₉₅	2001 04 17.30368	14 13 49.05	-09 28 12.6	18.3	739	1998 SF ₁₁₂	2001 04 15.26602	11 10 20.64	+09 48 27.6		699
1998 SX ₉₅	2001 04 17.33506	14 13 47.24	-09 28 10.3	18.2	739	1998 SF ₁₁₂	2001 04 15.28967	11 10 19.90	+09 48 30.1		699
1998 SX ₉₅	2001 04 17.89824	14 13 16.46	-09 27 26.6	17.4	106	1998 SX ₁₁₂	2001 04 16.26378	12 35 36.63	+00 29 20.6	18.4	704
1998 SX ₉₅	2001 04 17.91814	14 13 15.31	-09 27 25.3	17.4	106	1998 SX ₁₁₂	2001 04 16.27713	12 35 35.80	+00 29 23.4	18.1	704
1998 SX ₉₅	2001 04 17.93806	14 13 14.14	-09 27 23.2	17.5	106	1998 SX ₁₁₂	2001 04 16.29051	12 35 35.05	+00 29 23.3	18.1	704
1998 SA ₉₆	2001 04 14.30154	14 30 23.97	-08 09 49.2	18.2 V	691	1998 SX ₁₁₂	2001 04 16.30387	12 35 34.26	+00 29 24.9	18.7	704
1998 SA ₉₆	2001 04 14.32234	14 30 22.93	-08 09 43.2	18.1 V	691	1998 SX ₁₁₂	2001 04 16.31715	12 35 33.45	+00 29 26.0	18.7	704
1998 SA ₉₆	2001 04 14.34306	14 30 21.87	-08 09 37.3	18.2 V	691	1998 SB ₁₁₃	2001 04 13.19213	13 38 51.70	+00 11 08.3	20.3 R	919
1998 SA ₉₆	2001 04 16.28005	14 28 45.79	-08 00 34.1	17.6 R	699	1998 SB ₁₁₃	2001 04 13.22839	13 38 50.01	+00 11 20.3	18.9 R	919
1998 SA ₉₆	2001 04 16.31832	14 28 43.73	-08 00 23.3		699	1998 SB ₁₁₃	2001 04 13.26274	13 38 48.38	+00 11 31.4	19.4 R	919
1998 SA ₉₆	2001 04 16.32922	14 28 43.12	-08 00 19.6	17.2	704	1998 SB ₁₁₃	2001 04 15.27542	13 37 11.39	+00 22 14.2	18.0	704
1998 SA ₉₆	2001 04 16.34303	14 28 42.39	-08 00 16.4	17.9	704	1998 SB ₁₁₃	2001 04 15.28876	13 37 10.75	+00 22 19.0	17.9	704
1998 SA ₉₆	2001 04 16.35646	14 28 41.70	-08 00 12.5		699	1998 SB ₁₁₃	2001 04 15.30213	13 37 10.07	+00 22 22.8	18.2	704
1998 SA ₉₆	2001 04 16.35669	14 28 41.67	-08 00 12.2	18.1	704	1998 SB ₁₁₃	2001 04 15.31549	13 37 09.36	+00 22 27.2	18.9	704
1998 SA ₉₆	2001 04 16.37025	14 28 40.92	-08 00 08.8	17.9	704	1998 SB ₁₁₃	2001 04 15.32883	13 37 08.81	+00 22 32.0	18.8	704
1998 SA ₉₆	2001 04 16.38384	14 28 40.24	-08 00 04.0	18.3	704	1998 SB ₁₁₃	2001 04 17.28699	13 35 34.42	+00 32 33.6	18.2 R	699
1998 SA ₉₆	2001 04 16.39466	14 28 39.65	-08 00 01.9		699	1998 SB ₁₁₃	2001 04 17.33364	13 35 32.11	+00 32 47.9		699
1998 ST ₉₇	2001 04 15.12476	12 08 55.29	+01 16 39.3	20.5 V	691	1998 SB ₁₁₃	2001 04 17.37913	13 35 29.84	+00 33 01.8		699
1998 ST ₉₇	2001 04 15.15001	12 08 54.29	+01 16 48.0	20.9 V	691	1998 SB ₁₁₃	2001 04 17.42444	13 35 27.62	+00 33 15.2		699
1998 ST ₉₇	2001 04 15.17471	12 08 53.27	+01 16 56.2	20.1 V	691	1998 SF ₁₁₄	2001 04 16.15331	11 45 46.90	+10 12 46.3	18.2 R	699
1998 SH ₁₀₀	2001 04 17.22004	11 13 15.62	+01 04 03.0	19.1	704	1998 SF ₁₁₄	2001 04 16.18382	11 45 45.87	+10 12 46.7		699
1998 SH ₁₀₀	2001 04 17.24662	11 13 14.81	+01 04 03.9	19.0	704	1998 SF ₁₁₄	2001 04 16.21673	11 45 44.63	+10 12 46.3		699
1998 SH ₁₀₀	2001 04 17.25982	11 13 14.42	+01 04 03.0	19.4	704	1998 SF ₁₁₄	2001 04 16.24782	11 45 43.51	+10 12 46.4		699
1998 SH ₁₀₀	2001 04 18.16976	11 12 50.46	+01 04 48.8	17.8	644	1998 SJ ₁₁₅	2001 04				

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1998 SM ₁₁₆	2001 04 18.39097	15 23 48.92	-19 11 04.9	18.6	704	1998 SD ₁₂₅	2001 04 18.43226	13 53 09.81	-11 10 02.2	19.7	608
1998 SB ₁₁₇	2000 01 05.30862	07 22 51.47	+15 46 05.2	19.6	704	1998 SD ₁₂₅	2001 04 18.44268	13 53 09.15	-11 10 00.8	18.9	608
1998 SB ₁₁₇	2000 01 05.32321	07 22 50.72	+15 46 06.4	19.9	704	1998 SF ₁₂₅	2001 04 18.45353	13 53 08.49	-11 09 59.6	19.0	608
1998 SB ₁₁₇	2000 01 05.33777	07 22 49.86	+15 46 06.1	19.8	704	1998 SF ₁₂₅	1998 09 24.43826	01 24 56.80	+02 37 11.9	18.8 V	691
1998 SB ₁₁₇	2001 03 21.30034	10 56 27.03	-03 04 01.2	20.3	608	1998 SF ₁₂₅	1998 09 24.45896	01 24 55.55	+02 37 08.8	18.7 V	691
1998 SB ₁₁₇	2001 03 21.31137	10 56 26.49	-03 03 56.7	20.7	608	1998 SF ₁₂₅	1998 09 24.47994	01 24 54.23	+02 37 05.6	18.7 V	691
1998 SB ₁₁₇	2001 03 21.32230	10 56 25.97	-03 03 52.7	21.0	608	1998 SV ₁₂₆	2001 04 14.55665	14 34 59.16	-06 21 01.5	19.8	608
1998 SR ₁₁₇	2001 04 15.26320	14 35 38.06	-24 25 04.6	18.7	704	1998 SV ₁₂₆	2001 04 14.56720	14 34 58.69	-06 20 59.7	19.7	608
1998 SR ₁₁₇	2001 04 15.26749	14 35 37.77	-24 25 04.2	18.0	704	1998 SV ₁₂₆	2001 04 14.57773	14 34 58.18	-06 20 56.4	20.1	608
1998 SR ₁₁₇	2001 04 15.27719	14 35 37.28	-24 25 04.6	18.9	704	1998 SV ₁₂₆	2001 04 16.27896	14 33 40.07	-06 14 05.6	18.1 R	699
1998 SR ₁₁₇	2001 04 15.28088	14 35 37.03	-24 25 05.0	18.3	704	1998 SV ₁₂₆	2001 04 16.31733	14 33 38.21	-06 13 56.4		699
1998 SR ₁₁₇	2001 04 15.29164	14 35 36.51	-24 25 04.1	18.6	704	1998 SV ₁₂₆	2001 04 16.32979	14 33 37.61	-06 13 53.1	17.9	704
1998 SR ₁₁₇	2001 04 15.29425	14 35 36.29	-24 25 04.7	18.2	704	1998 SV ₁₂₆	2001 04 16.34360	14 33 36.97	-06 13 49.7	18.9	704
1998 SR ₁₁₇	2001 04 15.30761	14 35 35.57	-24 25 05.9	18.7	704	1998 SV ₁₂₆	2001 04 16.35548	14 33 36.39	-06 13 46.7		699
1998 SR ₁₁₇	2001 04 15.32096	14 35 34.87	-24 25 04.9	18.5	704	1998 SV ₁₂₆	2001 04 16.35726	14 33 36.23	-06 13 46.7	19.0	704
1998 SR ₁₁₇	2001 04 15.40306	14 35 30.58	-24 25 07.0	18.9	608	1998 SV ₁₂₆	2001 04 16.37082	14 33 35.67	-06 13 43.0	18.2	704
1998 SR ₁₁₇	2001 04 15.41401	14 35 30.00	-24 25 07.1	18.9	608	1998 SV ₁₂₆	2001 04 16.38440	14 33 35.04	-06 13 40.2	18.3	704
1998 SR ₁₁₇	2001 04 15.42489	14 35 29.39	-24 25 07.0	19.0	608	1998 SV ₁₂₆	2001 04 16.39355	14 33 34.54	-06 13 38.3		699
1998 SR ₁₁₇	2001 04 15.50093	14 35 25.17	-24 25 08.2	19.1	608	1998 SK ₁₂₇	2001 04 16.33783	16 01 05.10	-12 10 42.7	18.2	704
1998 SR ₁₁₇	2001 04 15.51149	14 35 24.57	-24 25 08.4	19.0	608	1998 SK ₁₂₇	2001 04 16.35145	16 01 04.70	-12 10 39.6	18.7	704
1998 SR ₁₁₇	2001 04 15.52278	14 35 23.95	-24 25 08.6	19.8	608	1998 SK ₁₂₇	2001 04 16.36505	16 01 04.37	-12 10 35.3	18.5	704
1998 SR ₁₁₇	2001 04 16.41951	14 34 35.54	-24 25 17.6	18.7	704	1998 SK ₁₂₇	2001 04 16.37865	16 01 04.01	-12 10 31.5	18.5	704
1998 SR ₁₁₇	2001 04 16.44718	14 34 33.94	-24 25 19.3	19.1	704	1998 SR ₁₂₇	2001 04 16.26756	13 15 05.01	+00 24 47.8	18.7	704
1998 SR ₁₁₇	2001 04 16.46135	14 34 33.11	-24 25 19.3	19.3	704	1998 SR ₁₂₇	2001 04 16.28092	13 15 04.46	+00 24 53.0	18.6	704
1998 SZ ₁₁₇	2001 04 15.42991	13 03 48.71	-10 04 02.3	18.4	608	1998 SR ₁₂₇	2001 04 16.29429	13 15 03.86	+00 24 58.2	18.9	704
1998 SZ ₁₁₇	2001 04 15.44147	13 03 48.06	-10 04 00.3	18.4	608	1998 SR ₁₂₇	2001 04 16.32092	13 15 02.73	+00 25 08.4	19.1	704
1998 SZ ₁₁₇	2001 04 15.45265	13 03 47.44	-10 03 58.6	18.8	608	1998 SR ₁₂₇	2001 04 17.28495	13 14 23.41	+00 31 15.7	18.1 R	699
1998 SZ ₁₁₇	2001 04 18.27587	13 01 17.96	-09 54 49.2	17.9	704	1998 SR ₁₂₇	2001 04 17.33151	13 14 21.44	+00 31 33.3		699
1998 SZ ₁₁₇	2001 04 18.29084	13 01 17.20	-09 54 44.9	18.2	704	1998 SR ₁₂₇	2001 04 17.37710	13 14 19.54	+00 31 50.5		699
1998 SZ ₁₁₇	2001 04 18.30423	13 01 16.42	-09 54 42.9	18.3	704	1998 SR ₁₂₇	2001 04 17.42246	13 14 17.67	+00 32 07.4		699
1998 SZ ₁₁₇	2001 04 18.31871	13 01 15.63	-09 54 40.2	18.3	704	1998 SU ₁₂₇	2001 04 15.35208	15 50 03.09	-03 19 07.5	18.3	704
1998 SZ ₁₁₇	2001 04 18.33241	13 01 14.89	-09 54 36.1	17.8	704	1998 SU ₁₂₇	2001 04 15.36575	15 50 02.61	-03 19 02.1	18.1	704
1998 SM ₁₁₈	2001 04 16.54584	13 34 32.87	-09 04 21.3	18.4	608	1998 SU ₁₂₇	2001 04 15.37979	15 50 02.26	-03 18 53.8	18.3	704
1998 SM ₁₁₈	2001 04 16.55625	13 34 32.40	-09 04 15.7	18.4	608	1998 SD ₁₂₉	2001 04 16.27079	13 51 44.30	-03 13 22.3	16.8	704
1998 SM ₁₁₈	2001 04 16.56660	13 34 31.90	-09 04 10.3	18.7	608	1998 SD ₁₂₉	2001 04 16.28417	13 51 43.70	-03 13 12.3	17.3	704
1998 SM ₁₁₈	2001 04 18.27209	13 33 13.67	-08 49 40.9	17.5	704	1998 SD ₁₂₉	2001 04 16.29752	13 51 43.09	-03 13 01.9	17.1	704
1998 SM ₁₁₈	2001 04 18.28557	13 33 12.98	-08 49 33.7	17.9	704	1998 SD ₁₂₉	2001 04 16.31084	13 51 42.47	-03 12 52.2	17.7	704
1998 SM ₁₁₈	2001 04 18.29910	13 33 12.34	-08 49 26.7	17.6	704	1998 SD ₁₂₉	2001 04 16.32416	13 51 41.88	-03 12 42.2	17.4	704
1998 SM ₁₁₈	2001 04 18.31253	13 33 11.75	-08 49 19.1	17.5	704	1998 SD ₁₂₉	2001 04 17.30075	13 50 59.85	-03 00 36.4	16.7 R	699
1998 SM ₁₁₈	2001 04 18.32592	13 33 11.08	-08 49 12.2	17.7	704	1998 SD ₁₂₉	2001 04 17.34743	13 50 57.72	-03 00 01.9		699
1998 SF ₁₁₈	2000 02 05.34956	09 35 58.26	+11 49 50.7	19.7 R	1 695	1998 SD ₁₂₉	2001 04 17.39270	13 50 55.67	-02 59 28.5		699
1998 SF ₁₁₈	2000 02 05.45396	09 35 52.55	+11 50 19.4		1 695	1998 SD ₁₂₉	2001 04 17.43795	13 50 53.60	-02 58 54.6		699
1998 SF ₁₁₈	2001 03 22.35541	13 44 00.52	-10 42 32.2	22.1 V	691	1998 SD ₁₂₉	2001 04 17.90565	13 50 53.72	-02 53 09.2	16.7	106
1998 SF ₁₁₈	2001 03 22.37703	13 43 59.68	-10 42 26.4	21.9 V	691	1998 SD ₁₂₉	2001 04 17.92556	13 50 52.83	-02 52 54.7	16.7	106
1998 SF ₁₁₈	2001 03 22.40625	13 43 58.59	-10 42 19.4	22.4 V	691	1998 SD ₁₂₉	2001 04 17.94548	13 50 51.92	-02 52 39.8	16.6	106
1998 SQ ₁₁₈	2001 04 18.27945	12 31 01.28	-03 05 56.2	18.4	704	1998 SD ₁₂₉	2001 04 18.43733	13 50 10.53	-02 46 36.2	17.2	608
1998 SQ ₁₁₈	2001 04 18.29297	12 31 00.64	-03 05 50.5	18.5	704	1998 SD ₁₂₉	2001 04 18.44813	13 50 10.04	-02 46 28.3	17.3	608
1998 SQ ₁₁₈	2001 04 18.30640	12 30 59.98	-03 05 44.2	18.5	704	1998 SD ₁₂₉	2001 04 18.45862	13 50 09.54	-02 46 20.5	17.3	608
1998 SQ ₁₁₈	2001 04 18.31981	12 30 59.36	-03 05 39.4	18.9	704	1998 SM ₁₂₉	2001 04 16.29402	14 09 45.19	-10 32 29.0	18.5 R	699
1998 SN ₁₁₉	2001 04 16.30490	14 55 55.38	-12 12 08.0	18.2 V	691	1998 SM ₁₂₉	2001 04 16.33207	14 09 43.27	-10 32 18.1		699
1998 SN ₁₁₉	2001 04 16.32722	14 55 54.33	-12 12 01.4	18.1 V	691	1998 SM ₁₂₉	2001 04 16.37012	14 09 41.27	-10 32 05.5		699
1998 SN ₁₁₉	2001 04 16.33242	14 55 54.06	-12 11 59.8	17.9	704	1998 SM ₁₂₉	2001 04 16.40865	14 09 39.32	-10 31 53.5		699
1998 SN ₁₁₉	2001 04 16.34609	14 55 53.42	-12 11 56.7	18.5	704	1998 SM ₁₂₉	2001 04 16.95200	14 09 12.55	-10 28 55.5	18.2	615
1998 SN ₁₁₉	2001 04 16.34873	14 55 53.34	-12 11 55.1	18.9 V	691	1998 SM ₁₂₉	2001 04 16.96932	14 09 11.28	-10 28 52.9	18.3	615
1998 SN ₁₁₉	2001 04 16.35972	14 55 52.77	-12 11 52.5	18.7	704	1998 SM ₁₂₉	2001 04 16.98325	14 09 10.60	-10 28 48.4	18.4	615
1998 SN ₁₁₉	2001 04 16.37330	14 55 52.14	-12 11 48.5	18.5	704	1998 SM ₁₂₉	2001 04 17.25020	14 08 57.88	-10 27 27.7	18.2	704
1998 SN ₁₁₉	2001 04 16.38688	14 55 51.52	-12 11 43.6	18.8	704	1998 SM ₁₂₉	2001 04 17.26394	14 08 57.27	-10 27 24.0	18.4	704
1998 SN ₁₁₉	2001 04 16.57428	14 55 42.85	-12 10 46.2	19.5	608	1998 SM ₁₂₉	2001 04 17.27766	14 08 56.54	-10 27 20.0	18.5	704
1998 SN ₁₁₉	2001 04 16.58467	14 55 42.36	-12 10 42.7	19.0	608	1998 SM ₁₂₉	2001 04 17.29149	14 08 55.75	-10 27 14.1	18.5	704
1998 SN ₁₁₉	2001 04 16.59571	14 55 41.84	-12 10 39.4	19.1	608	1998 SE ₁₃₀	2001 04 18.26386	12 09 13.37	-01 01 14.7	18.4	704
1998 SH ₁₂₂	2001 04 15.22773	11 17 25.81	-00 06 06.6	19.4 R	699	1998 SE ₁₃₀	2001 04 18.27738	12 09 12.87	-01 01 11.7	18.6	704
1998 SH ₁₂₂	2001 04 15.25128	11 17 25.19	-00 06 00.9		699	1998 SE ₁₃₀	2001 04 18.29090	12 09 12.33	-01 01 07.4	18.4	704
1998 SH ₁₂₂	2001 04 15.27489	11 17 24.67	-00 05 55.5		699	1998 SE ₁₃₀	2001 04 18.30431	12 09 11.85	-01 01 04.6	18.4	704
1998 SH ₁₂₂	2001 04 15.29856	11 17 23.99	-00 05 48.8		699	1998 SE ₁₃₀	2001 04 18.31774	12 09 11.33	-01 01 00.9	18.2	704
1998 SE ₁₂₃	2001 04 16.53877	13 33 45.27	-09 04 40.7	18.9	608	1998 SB ₁₃₁	2001 04 14.61159	14 47 28.45	-18 42 12.2	19.5	608
1998 SE ₁₂₃	2001 04 16.54923	13 33 44.73	-09 04 36.0	18.9	608	1998 SB ₁₃₁	2001 04 14.62174	14 47 28.00	-18 42 10.7	19.6	608
1998 SE ₁₂₃	2001 04 16.55956	13 33 44.20	-09 04 32.1	18.8	608	1998 SB ₁₃₁	2001 04 14.63223	14 47 27.55	-18 42 08.7	19.5	608
1998 SE ₁₂₃	2001 04 18.28476	13 32 21.85	-08 52 42.8	18.4	704	1998 SD ₁₃₂	2001 04 18.42966	13 48 53.24	-18 14 24.7	19.5	608
1998 SE ₁₂₃	2001 04 18.29828	13 32 21.16	-08 52 37.1	19.0	704	1998 SD ₁₃₂	2001 04 18.44015	13 48 52.61	-18 14 22.4	19.6	6

1998 SJ ₁₃₅	2001 04 16.39053	13 58 09.51	-05 42 21.3	699	1998 SV ₁₄₀	2001 04 18.33417	13 10 53.68	-10 20 11.5	17.6	704	
1998 SA ₁₃₆	2001 04 17.25730	15 29 18.73	-19 16 26.9	17.6	704	1998 SW ₁₄₀	2001 04 18.26733	12 47 16.21	-06 27 02.3	18.4	704
1998 SA ₁₃₆	2001 04 17.27114	15 29 18.21	-19 16 29.0	17.4	704	1998 SW ₁₄₀	2001 04 18.28085	12 47 15.59	-06 26 57.8	18.6	704
1998 SA ₁₃₆	2001 04 17.28502	15 29 17.61	-19 16 30.5	17.7	704	1998 SW ₁₄₀	2001 04 18.29434	12 47 14.91	-06 26 52.4	19.0	704
1998 SA ₁₃₆	2001 04 17.29867	15 29 16.96	-19 16 31.9	17.7	704	1998 SW ₁₄₀	2001 04 18.30779	12 47 14.35	-06 26 50.5	19.1	704
1998 SA ₁₃₆	2001 04 18.33663	15 28 36.03	-19 18 30.8	17.8	704	1998 SW ₁₄₀	2001 04 18.32120	12 47 13.75	-06 26 45.9	18.6	704
1998 SA ₁₃₆	2001 04 18.35025	15 28 35.39	-19 18 32.2	18.0	704	1998 SC ₁₄₁	2000 01 11.40438	08 50 28.88	+01 52 56.8	19.5	704
1998 SA ₁₃₆	2001 04 18.36383	15 28 34.87	-19 18 35.2	18.3	704	1998 SC ₁₄₁	2000 01 11.41965	08 50 28.19	+01 52 58.2	18.9	704
1998 SA ₁₃₆	2001 04 18.37741	15 28 34.23	-19 18 35.9	17.9	704	1998 SC ₁₄₁	2000 01 11.43496	08 50 27.38	+01 52 59.3	19.1	704
1998 SA ₁₃₆	2001 04 18.39097	15 28 33.69	-19 18 38.5	18.1	704	1998 SC ₁₄₁	2001 03 24.31203	13 17 28.95	-09 34 28.1	18.4	704
1998 SG ₁₃₆	2001 04 13.35450	10 16 49.62	+04 45 29.3	20.2	608	1998 SC ₁₄₁	2001 03 24.32503	13 17 28.42	-09 34 22.8	19.0	704
1998 SG ₁₃₆	2001 04 13.36524	10 16 49.50	+04 45 33.4	19.8	608	1998 SC ₁₄₁	2001 03 24.33812	13 17 27.89	-09 34 19.0	19.4	704
1998 SG ₁₃₆	2001 04 13.37603	10 16 49.38	+04 45 37.2	19.9	608	1998 SC ₁₄₁	2001 03 24.35124	13 17 27.26	-09 34 11.0	19.3	704
1998 SV ₁₃₆	2001 04 17.31920	15 21 20.88	-14 42 44.9	19.9 R	919	1998 SC ₁₄₁	2001 03 24.36430	13 17 26.73	-09 34 06.0	18.7	704
1998 SV ₁₃₆	2001 04 17.37056	15 21 18.55	-14 42 42.6	19.5 R	919	1998 SC ₁₄₁	2001 04 01.26952	13 11 37.53	-08 35 26.5	18.9	704
1998 SV ₁₃₆	2001 04 17.42640	15 21 16.00	-14 42 38.8	19.5 R	919	1998 SC ₁₄₁	2001 04 01.28392	13 11 36.88	-08 35 19.5	19.5	704
1998 SV ₁₃₆	2001 04 18.29319	15 20 37.72	-14 41 52.3	19.5 R	919	1998 SC ₁₄₁	2001 04 01.29834	13 11 36.32	-08 35 12.9	19.9	704
1998 SV ₁₃₆	2001 04 18.35048	15 20 35.12	-14 41 48.9	19.0	704	1998 SC ₁₄₁	2001 04 01.31283	13 11 35.50	-08 35 05.7	19.6	704
1998 SV ₁₃₆	2001 04 18.35524	15 20 34.83	-14 41 48.9	19.6 R	919	1998 SC ₁₄₁	2001 04 15.39447	13 00 32.56	-06 42 31.2	19.7	608
1998 SV ₁₃₆	2001 04 18.36406	15 20 34.47	-14 41 48.0	18.8	704	1998 SC ₁₄₁	2001 04 15.40607	13 00 32.03	-06 42 26.2	19.8	608
1998 SV ₁₃₆	2001 04 18.37764	15 20 33.84	-14 41 48.3	18.5	704	1998 SC ₁₄₁	2001 04 15.41702	13 00 31.47	-06 42 20.8	19.6	608
1998 SC ₁₃₇	2001 04 17.25381	14 53 19.82	-16 46 45.8	17.2	704	1998 SC ₁₄₁	2001 04 16.27080	12 59 51.91	-06 35 32.1	18.5 R	699
1998 SC ₁₃₇	2001 04 17.26765	14 53 18.99	-16 46 49.1	17.7	704	1998 SC ₁₄₁	2001 04 16.30906	12 59 50.13	-06 35 13.6	699	699
1998 SC ₁₃₇	2001 04 17.28129	14 53 18.25	-16 46 52.1	17.5	704	1998 SC ₁₄₁	2001 04 16.34711	12 59 48.31	-06 34 55.9	699	699
1998 SC ₁₃₇	2001 04 17.29514	14 53 17.39	-16 46 53.7	17.4	704	1998 SC ₁₄₁	2001 04 16.38516	12 59 46.51	-06 34 37.6	699	699
1998 SC ₁₃₇	2001 04 18.33390	14 52 17.02	-16 49 57.1	17.0	704	1998 SD ₁₄₁	2001 04 16.15626	11 11 31.17	+11 37 55.5	17.9 R	699
1998 SC ₁₃₇	2001 04 18.34752	14 52 16.24	-16 49 59.4	17.7	704	1998 SD ₁₄₁	2001 04 16.18692	11 11 30.28	+11 37 53.7	699	699
1998 SC ₁₃₇	2001 04 18.36114	14 52 15.40	-16 50 01.4	17.5	704	1998 SD ₁₄₁	2001 04 16.20087	11 11 29.86	+11 37 53.3	17.8	704
1998 SC ₁₃₇	2001 04 18.37471	14 52 14.55	-16 50 05.5	18.2	704	1998 SD ₁₄₁	2001 04 16.21447	11 11 29.46	+11 37 51.8	18.1	704
1998 SC ₁₃₇	2001 04 18.38827	14 52 13.75	-16 50 06.5	17.8	704	1998 SD ₁₄₁	2001 04 16.21975	11 11 29.31	+11 37 52.3	699	699
1998 SK ₁₃₇	2001 04 15.35526	15 16 14.18	-10 15 00.0	18.6 V	691	1998 SD ₁₄₁	2001 04 16.22803	11 11 29.06	+11 37 51.5	18.0	704
1998 SK ₁₃₇	2001 04 15.37639	15 16 13.32	-10 14 56.5	18.3 V	691	1998 SD ₁₄₁	2001 04 16.24159	11 11 28.63	+11 37 51.4	18.2	704
1998 SK ₁₃₇	2001 04 15.39725	15 16 12.48	-10 14 53.1	18.2 V	691	1998 SD ₁₄₁	2001 04 16.25082	11 11 28.41	+11 37 50.6	699	699
1998 SK ₁₃₇	2001 04 16.33397	15 15 36.11	-10 12 18.2	17.8	704	1998 SD ₁₄₁	2001 04 16.25511	11 11 28.30	+11 37 50.3	18.6	704
1998 SK ₁₃₇	2001 04 16.34760	15 15 35.52	-10 12 16.0	17.8	704	1998 SN ₁₄₁	2001 04 16.53877	13 31 02.47	-08 43 50.0	18.8	608
1998 SK ₁₃₇	2001 04 16.36124	15 15 34.95	-10 12 13.9	18.0	704	1998 SN ₁₄₁	2001 04 16.54923	13 31 01.89	-08 43 48.9	18.5	608
1998 SK ₁₃₇	2001 04 16.37482	15 15 34.38	-10 12 11.2	18.0	704	1998 SN ₁₄₁	2001 04 16.55956	13 31 01.33	-08 43 47.5	18.9	608
1998 SK ₁₃₇	2001 04 16.38841	15 15 33.80	-10 12 09.3	18.1	704	1998 SN ₁₄₁	2001 04 18.27128	13 29 31.11	-08 41 00.6	17.9	704
1998 SQ ₁₃₇	2001 04 16.26975	13 37 22.26	-02 29 29.9	18.0	704	1998 SN ₁₄₁	2001 04 18.28476	13 29 30.34	-08 40 59.3	18.5	704
1998 SQ ₁₃₇	2001 04 16.28314	13 37 21.54	-02 29 26.3	18.3	704	1998 SN ₁₄₁	2001 04 18.29828	13 29 29.61	-08 40 58.6	18.1	704
1998 SQ ₁₃₇	2001 04 16.29648	13 37 20.85	-02 29 23.2	18.2	704	1998 SN ₁₄₁	2001 04 18.31172	13 29 28.91	-08 40 58.1	18.3	704
1998 SQ ₁₃₇	2001 04 16.30981	13 37 20.18	-02 29 20.2	18.7	704	1998 SN ₁₄₁	2001 04 18.32511	13 29 28.16	-08 40 55.6	17.8	704
1998 SQ ₁₃₇	2001 04 16.32312	13 37 19.51	-02 29 18.2	18.6	704	1998 SP ₁₄₃	2001 04 18.34001	15 54 07.74	-22 53 06.3	18.1	704
1998 SQ ₁₃₇	2001 04 17.30290	13 36 29.95	-02 25 37.9	17.7 R	699	1998 SP ₁₄₃	2001 04 18.35365	15 54 07.11	-22 53 07.5	18.7	704
1998 SQ ₁₃₇	2001 04 17.34944	13 36 27.51	-02 25 27.6	699	699	1998 SP ₁₄₃	2001 04 18.38079	15 54 06.22	-22 53 06.7	18.7	704
1998 SQ ₁₃₇	2001 04 17.39484	13 36 25.12	-02 25 17.6	699	699	1998 SP ₁₄₃	2001 04 18.39438	15 54 05.77	-22 53 05.8	19.1	704
1998 SQ ₁₃₇	2001 04 17.44010	13 36 22.75	-02 25 07.3	699	699	1998 ST ₁₄₃	2001 04 16.30047	14 00 24.80	-13 54 17.7	19.5 R	699
1998 SX ₁₃₇	2001 04 17.25102	14 24 46.11	-11 26 13.2	18.0	704	1998 ST ₁₄₃	2001 04 16.33857	14 00 22.84	-13 54 06.8	699	699
1998 SX ₁₃₇	2001 04 17.26476	14 24 45.44	-11 26 11.2	18.6	704	1998 ST ₁₄₃	2001 04 16.37662	14 00 20.96	-13 53 56.8	699	699
1998 SX ₁₃₇	2001 04 17.27848	14 24 44.88	-11 26 08.3	18.6	704	1998 ST ₁₄₃	2001 04 16.41509	14 00 19.19	-13 53 45.1	699	699
1998 SX ₁₃₇	2001 04 17.29232	14 24 44.07	-11 26 06.6	18.5	704	1998 ST ₁₄₄	2001 04 13.25043	14 32 58.84	-15 24 50.7	19.9 R	919
1998 SX ₁₃₇	2001 04 17.30608	14 24 43.40	-11 26 03.7	18.6	704	1998 SQ ₁₄₄	2001 04 13.26991	14 32 57.57	-15 24 42.4	19.2 R	919
1998 SX ₁₃₇	2001 04 18.33107	14 23 53.72	-11 22 34.2	18.0	704	1998 SQ ₁₄₄	2001 04 13.29275	14 32 56.50	-15 24 39.0	20.4 R	919
1998 SX ₁₃₇	2001 04 18.34471	14 23 53.03	-11 22 31.9	17.8	704	1998 SQ ₁₄₄	2001 04 18.34532	14 29 04.81	-15 05 24.8	18.3	704
1998 SX ₁₃₇	2001 04 18.35832	14 23 52.32	-11 22 29.4	18.2	704	1998 SQ ₁₄₄	2001 04 18.35893	14 29 04.09	-15 05 21.8	18.0	704
1998 SX ₁₃₇	2001 04 18.37190	14 23 51.63	-11 22 25.1	18.1	704	1998 SQ ₁₄₄	2001 04 18.37251	14 29 03.42	-15 05 18.7	18.1	704
1998 SX ₁₃₇	2001 04 18.38546	14 23 50.94	-11 22 23.8	18.2	704	1998 SQ ₁₄₄	2001 04 18.38605	14 29 02.83	-15 05 15.8	18.3	704
1998 SZ ₁₃₇	2001 04 16.29079	13 41 35.65	-11 13 08.5	18.1 R	699	1998 SD ₁₄₅	2000 02 11.24399	08 56 47.90	+23 47 36.7	18.6	704
1998 SZ ₁₃₇	2001 04 16.32894	13 41 33.62	-11 13 04.5	699	699	1998 SD ₁₄₅	2000 02 11.25851	08 56 47.01	+23 47 39.5	19.1	704
1998 SZ ₁₃₇	2001 04 16.36711	13 41 31.64	-11 13 00.9	699	699	1998 SD ₁₄₅	2000 02 11.27313	08 56 46.21	+23 47 42.9	19.4	704
1998 SZ ₁₃₇	2001 04 16.40538	13 41 29.56	-11 12 56.1	699	699	1998 SD ₁₄₅	2000 02 11.28765	08 56 45.35	+23 47 46.0	19.0	704
1998 SZ ₁₃₇	2001 04 17.24742	13 40 46.76	-11 11 28.7	17.7	704	1998 SD ₁₄₅	2000 02 11.30242	08 56 44.49	+23 47 50.5	19.5	704
1998 SZ ₁₃₇	2001 04 17.26118	13 40 45.98	-11 11 26.4	18.1	704	1998 SD ₁₄₅	2001 03 24.34508	14 29 57.71	-12 15 40.1	19.2 R	699
1998 SZ ₁₃₇	2001 04 17.28869	13 40 44.56	-11 11 23.1	18.2	704	1998 SD ₁₄₅	2001 03 24.38733	14 29 56.39	-12 15 35.4	699	699
1998 SZ ₁₃₇	2001 04 18.27244	13 39 54.21	-11 09 40.4	17.9	704	1998 SD ₁₄₅	2001 03 24.40851	14 29 55.75	-12 15 33.0	699	699
1998 SZ ₁₃₇	2001 04 18.28593	13 39 53.59	-11 09 38.1	18.2	704	1998 SD ₁₄₅	2001 03 24.43222	14 29 54.99	-12 15 29.7	699	699
1998 SZ ₁₃₇	2001 04 18.29945	13 39 52.86	-11 09 37.1	18.1	704	1998 SD ₁₄₅	2001 04 01.36414	14 25 22.64	-11 58 16.5	19.3	704
1998 SZ ₁₃₇	2001 04 18.31289	13 39 52.16	-11 09 33.9	18.1	704	1998 SD ₁₄₅	2001 04 01.37883	14 25 22.01	-11 58 15.5	18.9	704
1998 SZ ₁₃₇	2001 04 18.32627	13 39 51.49	-11 09 32.8	18.5	704	1998 SD ₁₄₅	2001 04				

1998 SW ₁₄₆	2001 04 15.15430	12 15 06.24	+00 54 24.8	21.3 V	691	1998 SE ₁₆₁	2001 04 18.33464	13 24 16.77	-13 52 10.3	17.9	704
1998 SW ₁₄₆	2001 04 15.17900	12 15 05.29	+00 54 30.5	20.9 V	691	1998 SC ₁₆₂	2001 04 15.27303	13 06 07.74	+03 07 17.6	18.4	704
1998 SZ ₁₄₆	1997 04 11.18291	13 14 33.21	-08 06 56.0	19.5	704	1998 SC ₁₆₂	2001 04 15.28637	13 06 07.13	+03 07 18.9	18.9	704
1998 SZ ₁₄₆	1997 04 11.23968	13 14 29.65	-08 06 47.8		704	1998 SC ₁₆₂	2001 04 15.29974	13 06 06.40	+03 07 17.3	18.8	704
1998 SE ₁₄₇	2001 04 18.36044	14 46 28.13	-14 53 12.8	18.6	704	1998 SC ₁₆₂	2001 04 15.31310	13 06 05.76	+03 07 19.1	18.8	704
1998 SE ₁₄₇	2001 04 18.37400	14 46 27.52	-14 53 10.4	19.0	704	1998 SC ₁₆₂	2001 04 15.43551	13 05 59.61	+03 07 22.7	19.4	608
1998 SE ₁₄₇	2001 04 18.38756	14 46 26.97	-14 53 07.1	19.1	704	1998 SC ₁₆₂	2001 04 15.44656	13 05 59.07	+03 07 22.9	19.4	608
1998 SR ₁₄₇	1998 10 26.95344	02 04 25.59	+07 17 56.6	19.1 V	910	1998 SC ₁₆₂	2001 04 15.45767	13 05 58.51	+03 07 23.2	19.4	608
1998 SR ₁₄₇	1998 10 26.97613	02 04 24.47	+07 17 46.3	19.1 V	910	1998 SP ₁₆₂	2001 04 16.34474	13 33 24.42	-17 38 31.1	17.3	704
1998 SR ₁₄₇	1998 10 26.99879	02 04 23.35	+07 17 35.9	19.3 V	910	1998 SP ₁₆₂	2001 04 16.35868	13 33 23.74	-17 38 24.0	18.0	704
1998 SS ₁₄₇	2001 04 15.26792	12 18 07.08	+12 58 14.7	18.1	704	1998 SP ₁₆₂	2001 04 16.37233	13 33 23.07	-17 38 17.3	17.7	704
1998 SS ₁₄₇	2001 04 15.28127	12 18 06.36	+12 58 12.2	18.7	704	1998 SP ₁₆₂	2001 04 16.38582	13 33 22.39	-17 38 10.9	17.9	704
1998 SS ₁₄₇	2001 04 15.29464	12 18 05.77	+12 58 08.4	18.5	704	1998 SP ₁₆₂	2001 04 16.39892	13 33 21.78	-17 38 04.3	17.7	704
1998 SS ₁₄₇	2001 04 15.30799	12 18 04.98	+12 58 06.7	18.9	704	1998 SP ₁₆₂	2001 04 16.52735	13 33 15.71	-17 36 58.4	18.4	608
1998 SS ₁₄₇	2001 04 15.32134	12 18 04.37	+12 58 04.5	18.9	704	1998 SP ₁₆₂	2001 04 16.53766	13 33 15.18	-17 36 52.7	18.4	608
1998 SS ₁₄₇	2001 04 18.37171	12 15 38.69	+12 47 42.7	18.7	608	1998 SP ₁₆₂	2001 04 16.54817	13 33 14.68	-17 36 47.5	18.4	608
1998 SS ₁₄₇	2001 04 18.38251	12 15 38.20	+12 47 39.7	18.8	608	1998 SS ₁₆₂	2001 04 16.54261	13 40 01.38	-16 06 26.0	19.6	608
1998 SS ₁₄₇	2001 04 18.39334	12 15 37.67	+12 47 37.4	18.8	608	1998 SS ₁₆₂	2001 04 16.55305	13 40 00.75	-16 06 24.4	18.9	608
1998 SU ₁₄₇	2001 04 18.35175	15 40 36.09	-17 20 47.0	18.5	704	1998 SS ₁₆₂	2001 04 16.56335	13 40 00.25	-16 06 24.1	19.5	608
1998 SU ₁₄₇	2001 04 18.36533	15 40 35.58	-17 20 44.8	18.5	704	1998 SS ₁₆₂	2001 04 18.27942	13 38 27.60	-16 03 28.3	18.1	704
1998 SU ₁₄₇	2001 04 18.37892	15 40 35.04	-17 20 43.7	18.5	704	1998 SS ₁₆₂	2001 04 18.29439	13 38 26.89	-16 03 25.4	18.1	704
1998 SU ₁₄₇	2001 04 18.39248	15 40 34.51	-17 20 43.0	18.6	704	1998 SS ₁₆₂	2001 04 18.30878	13 38 26.10	-16 03 25.5	18.6	704
1998 SU ₁₄₉	2001 04 16.29079	13 42 38.98	-11 01 44.3	17.7 R	699	1998 SS ₁₆₂	2001 04 18.32225	13 38 25.30	-16 03 23.9	17.8	704
1998 SU ₁₄₉	2001 04 16.32894	13 42 36.87	-11 01 36.3		699	1998 SS ₁₆₂	2001 04 18.33594	13 38 24.51	-16 03 22.6	17.9	704
1998 SU ₁₄₉	2001 04 16.36711	13 42 34.74	-11 01 27.7		699	1998 SE ₁₆₄	2001 04 15.21309	12 03 46.49	+13 44 49.2	17.0	704
1998 SU ₁₄₉	2001 04 16.40538	13 42 32.61	-11 01 18.9		699	1998 SE ₁₆₄	2001 04 15.22612	12 03 45.83	+13 44 48.3	17.1	704
1998 SU ₁₄₉	2001 04 17.26118	13 41 47.07	-10 58 13.3	17.9	704	1998 SE ₁₆₄	2001 04 15.23964	12 03 45.09	+13 44 47.2	16.8	704
1998 SU ₁₄₉	2001 04 17.27490	13 41 46.32	-10 58 10.1	17.7	704	1998 SE ₁₆₄	2001 04 15.25311	12 03 44.45	+13 44 46.3	17.8	704
1998 SU ₁₄₉	2001 04 17.28869	13 41 45.56	-10 58 08.1	18.0	704	1998 SE ₁₆₄	2001 04 15.26628	12 03 43.72	+13 44 45.6	17.5	704
1998 SU ₁₄₉	2001 04 17.30248	13 41 44.69	-10 58 03.2	18.5	704	1998 SE ₁₆₄	2001 04 18.30085	12 01 16.75	+13 39 27.9	18.2	608
1998 SU ₁₄₉	2001 04 18.27221	13 40 53.01	-10 54 32.4	17.9	704	1998 SE ₁₆₄	2001 04 18.31140	12 01 16.24	+13 39 26.8	18.0	608
1998 SU ₁₄₉	2001 04 18.28569	13 40 52.30	-10 54 29.2	18.3	704	1998 SE ₁₆₄	2001 04 18.32193	12 01 15.72	+13 39 25.4	18.7	608
1998 SU ₁₄₉	2001 04 18.29922	13 40 51.55	-10 54 26.4	18.0	704	1998 TL ₁	1998 11 10.24175	01 58 38.75	+09 38 45.7	18.7	704
1998 SU ₁₄₉	2001 04 18.31265	13 40 50.79	-10 54 23.8	17.9	704	1998 TL ₁	1998 11 10.26069	01 58 38.06	+09 38 37.3	19.1	704
1998 SU ₁₄₉	2001 04 18.32604	13 40 50.03	-10 54 20.5	17.9	704	1998 TL ₁	1998 11 10.27983	01 58 37.09	+09 38 27.6	19.1	704
1998 SV ₁₄₉	1998 09 29.17757	23 49 26.29	-08 50 10.2	19.5	704	1998 TL ₁	1998 11 10.29891	01 58 36.23	+09 38 18.8	19.5	704
1998 SV ₁₄₉	1998 09 29.19149	23 49 25.65	-08 50 12.8	19.0	704	1998 TL ₁	2001 03 24.34585	14 31 52.75	-15 41 00.9	18.0 R	699
1998 SV ₁₄₉	1998 09 29.20523	23 49 24.90	-08 50 14.8	19.0	704	1998 TL ₁	2001 03 24.36696	14 31 52.25	-15 40 54.6		699
1998 SV ₁₄₉	1998 09 29.21921	23 49 23.85	-08 50 19.0	19.6	704	1998 TL ₁	2001 03 24.38812	14 31 51.89	-15 40 46.7		699
1998 SM ₁₅₁	2001 04 16.29187	13 55 43.58	-11 25 47.9	17.8 R	699	1998 TL ₁	2001 03 24.40930	14 31 51.40	-15 40 39.8		699
1998 SM ₁₅₁	2001 04 16.32993	13 55 41.45	-11 25 41.9		699	1998 TL ₁	2001 04 01.33519	14 28 29.53	-14 48 39.0	18.5	704
1998 SM ₁₅₁	2001 04 16.36815	13 55 39.43	-11 25 34.9		699	1998 TL ₁	2001 04 01.34987	14 28 29.09	-14 48 33.8	18.4	704
1998 SM ₁₅₁	2001 04 16.40646	13 55 37.25	-11 25 28.0		699	1998 TL ₁	2001 04 01.36451	14 28 28.62	-14 48 26.6	18.0	704
1998 SM ₁₅₁	2001 04 18.28724	13 53 55.99	-11 20 05.8	18.6	704	1998 TL ₁	2001 04 01.37920	14 28 28.14	-14 48 21.9	18.6	704
1998 SM ₁₅₁	2001 04 18.30073	13 53 55.28	-11 20 03.4	18.1	704	1998 TL ₁	2001 04 17.25056	14 18 14.32	-12 39 04.4	18.1	704
1998 SM ₁₅₁	2001 04 18.31416	13 53 54.51	-11 20 00.2	18.7	704	1998 TL ₁	2001 04 17.26430	14 18 13.79	-12 38 54.7	17.9	704
1998 SM ₁₅₁	2001 04 18.32753	13 53 53.70	-11 19 59.6	18.2	704	1998 TL ₁	2001 04 17.27801	14 18 13.12	-12 38 47.7	17.9	704
1998 SQ ₁₅₂	2001 04 18.30757	12 08 03.48	-07 57 23.5	19.9	608	1998 TL ₁	2001 04 17.29186	14 18 12.56	-12 38 40.3	18.2	704
1998 SQ ₁₅₂	2001 04 18.31810	12 08 03.09	-07 57 18.2	20.1	608	1998 TL ₁	2001 04 18.33060	14 17 25.55	-12 29 24.3	18.2	704
1998 SQ ₁₅₂	2001 04 18.32897	12 08 02.66	-07 57 13.0	20.3	608	1998 TL ₁	2001 04 18.34423	14 17 24.92	-12 29 16.5	18.3	704
1998 SU ₁₅₃	2001 04 16.27114	13 48 33.23	-06 32 14.5	18.4	704	1998 TL ₁	2001 04 18.35786	14 17 24.29	-12 29 08.8	18.2	704
1998 SU ₁₅₃	2001 04 16.27473	13 48 33.13	-06 32 14.4	18.1 R	699	1998 TL ₁	2001 04 18.37144	14 17 23.66	-12 29 02.1	17.9	704
1998 SU ₁₅₃	2001 04 16.28452	13 48 32.55	-06 32 12.2	18.6	704	1998 TL ₁	2001 04 18.38500	14 17 23.02	-12 28 54.3	17.8	704
1998 SU ₁₅₃	2001 04 16.29788	13 48 31.82	-06 32 08.9	19.2	704	1998 TW ₁	2001 04 18.33814	15 38 21.02	-17 44 00.7	18.2	704
1998 SU ₁₅₃	2001 04 16.31119	13 48 31.18	-06 32 06.2	19.2	704	1998 TW ₁	2001 04 18.35175	15 38 20.55	-17 43 58.9	18.7	704
1998 SU ₁₅₃	2001 04 16.31334	13 48 31.03	-06 32 06.1		699	1998 TW ₁	2001 04 18.36533	15 38 19.92	-17 43 59.1	18.4	704
1998 SU ₁₅₃	2001 04 16.32451	13 48 30.45	-06 32 03.2	18.8	704	1998 TW ₁	2001 04 18.37892	15 38 19.35	-17 43 58.1	18.5	704
1998 SU ₁₅₃	2001 04 16.35143	13 48 29.01	-06 31 58.8		699	1998 TW ₁	2001 04 18.39248	15 38 18.74	-17 43 57.9	18.8	704
1998 SU ₁₅₃	2001 04 16.38946	13 48 26.99	-06 31 50.8		699	1998 TY ₁	2001 04 16.27193	13 56 18.79	-02 57 29.9	18.6	704
1998 SF ₁₅₅	1999 12 13.34843	07 45 41.05	+38 49 57.1	18.8	704	1998 TY ₁	2001 04 16.28531	13 56 18.14	-02 57 25.6	19.0	704
1998 SF ₁₅₅	1999 12 13.36322	07 45 40.41	+38 50 02.2	19.1	704	1998 TY ₁	2001 04 16.31198	13 56 16.66	-02 57 19.3	19.4	704
1998 SF ₁₅₅	1999 12 13.37803	07 45 39.80	+38 50 06.5	18.7	704	1998 TY ₁	2001 04 16.32530	13 56 15.99	-02 57 17.8	19.2	704
1998 SF ₁₅₅	1999 12 13.39296	07 45 39.22	+38 50 12.0	18.9	704	1998 TC ₄	1998 10 01.17769	00 06 27.03	+00 52 32.9	18.8 V	691
1998 SF ₁₅₅	1999 12 13.40771	07 45 38.57	+38 50 16.8	19.2	704	1998 TC ₄	1998 10 01.19838	00 06 25.92	+00 52 24.2	19.1 V	691
1998 SF ₁₅₅	1999 12 30.29023	07 31 01.50	+40 05 40.6	18.5	704	1998 TC ₄	1998 10 01.21895	00 06 24.82	+00 52 16.0	19.4 V	691
1998 SF ₁₅₅	1999 12 30.30514	07 31 00.53	+40 05 42.9	19.7	704	1998 TJ ₄	2001 04 16.28969	13 27 08.53	-10 07 42.7	18.2 R	699
1998 SF ₁₅₅	1999 12 30.33551	07 30 58.69	+40 05 49.9	18.9	704	1998 TJ ₄	2001 04 16.32796	13 27 06.71	-10 07 32.9		699
1998 SF ₁₅₅	2000 01 27.24393	07 02 05.21	+40 27 54.3	18.9	704	1998 TJ ₄	2001 04 16.36604	13 27 04.92	-10 07 22.7		699
1998 SF ₁₅₅	2000 01 27.25901	07 02 04.32	+40 27 52.8	19.2	704	1998 TJ ₄	2001 04 16.40430	13 27 03.03	-10 07 12.7		699
1998 SF ₁₅₅	2000 01 27.27407	07 02 03.47	+40 27 51.								

1998 TK ₉	2001 04 16.23052	11 35 22.74	+06 58 01.9	18.1	704	1998 TD ₃₄	2001 04 16.39894	13 39 48.64	-07 34 48.3	699
1998 TK ₉	2001 04 16.24409	11 35 22.33	+06 58 02.9	18.0	704	1998 TD ₃₄	2001 04 16.54636	13 39 42.25	-07 33 49.9	699
1998 TK ₉	2001 04 16.25761	11 35 21.87	+06 58 02.6	19.1	704	1998 TD ₃₄	2001 04 16.55678	13 39 41.80	-07 33 45.6	699
1998 TC ₁₀	2001 04 16.29187	13 54 49.80	-10 30 44.0	18.0 R	699	1998 TD ₃₄	2001 04 16.56714	13 39 41.33	-07 33 41.3	699
1998 TC ₁₀	2001 04 16.32993	13 54 48.13	-10 30 34.3		699	1998 TD ₃₄	2001 04 18.27268	13 38 27.71	-07 22 25.6	704
1998 TC ₁₀	2001 04 16.36815	13 54 46.31	-10 30 26.4		699	1998 TD ₃₄	2001 04 18.28615	13 38 27.07	-07 22 20.8	704
1998 TC ₁₀	2001 04 16.40646	13 54 44.57	-10 30 16.4		699	1998 TD ₃₄	2001 04 18.29967	13 38 26.50	-07 22 15.1	704
1998 TT ₁₃	2001 04 13.56720	12 40 57.69	-11 40 11.3	18.9	608	1998 TD ₃₄	2001 04 18.31311	13 38 25.90	-07 22 09.7	704
1998 TT ₁₃	2001 04 13.57801	12 40 57.19	-11 40 04.9	19.2	608	1998 TD ₃₄	2001 04 18.32649	13 38 25.42	-07 22 04.9	704
1998 TT ₁₃	2001 04 13.58902	12 40 56.71	-11 39 57.8	18.9	608	1998 TJ ₃₄	2001 04 15.46760	13 09 49.06	-03 27 03.3	699
1998 TT ₁₃	2001 04 17.27123	12 38 12.15	-11 03 27.0	17.6	704	1998 TJ ₃₄	2001 04 15.47821	13 09 48.62	-03 26 59.8	699
1998 TT ₁₃	2001 04 17.28496	12 38 11.51	-11 03 17.3	17.6	704	1998 TJ ₃₄	2001 04 15.49005	13 09 48.11	-03 26 56.3	699
1998 TT ₁₃	2001 04 17.29856	12 38 10.93	-11 03 09.2	17.9	704	1998 TJ ₃₄	2001 04 17.30506	13 08 33.23	-03 17 34.6	699
1998 TT ₁₃	2001 04 18.28874	12 37 28.02	-10 53 20.0	17.9	704	1998 TJ ₃₄	2001 04 17.35146	13 08 31.27	-03 17 21.3	699
1998 TT ₁₃	2001 04 18.30207	12 37 27.44	-10 53 12.1	17.6	704	1998 TJ ₃₄	2001 04 17.39697	13 08 29.34	-03 17 06.9	699
1998 TT ₁₃	2001 04 18.31662	12 37 26.83	-10 53 04.7	18.0	704	1998 TJ ₃₄	2001 04 17.44212	13 08 27.55	-03 16 52.5	699
1998 TT ₁₃	2001 04 18.33014	12 37 26.27	-10 52 55.9	17.7	704	1998 TJ ₃₄	2001 04 18.24084	13 07 55.06	-03 12 49.9	691
1998 TJ ₁₈	2001 04 14.19838	10 32 46.48	+21 32 52.0	18.6	704	1998 TJ ₃₄	2001 04 18.27657	13 07 53.58	-03 12 39.3	691
1998 TJ ₁₈	2001 04 14.22460	10 32 46.02	+21 32 49.4	19.2	704	1998 TJ ₃₄	2001 04 18.29759	13 07 52.69	-03 12 32.8	691
1998 TJ ₁₈	2001 04 14.25081	10 32 45.51	+21 32 45.5	19.1	704	1998 TW ₃₄	2001 04 18.20793	11 42 43.11	-00 14 27.6	704
1998 TZ ₁₈	2001 04 16.28651	13 16 39.65	-08 10 49.7	18.5 R	699	1998 TW ₃₄	2001 04 18.22107	11 42 42.71	-00 14 23.0	704
1998 TZ ₁₈	2001 04 16.32477	13 16 37.63	-08 10 33.9		699	1998 TW ₃₄	2001 04 18.23414	11 42 42.29	-00 14 17.3	704
1998 TZ ₁₈	2001 04 16.36282	13 16 35.62	-08 10 18.4		699	1998 TW ₃₄	2001 04 18.24721	11 42 42.01	-00 14 12.0	704
1998 TZ ₁₈	2001 04 16.40108	13 16 33.55	-08 10 02.8		699	1998 TW ₃₄	2001 04 18.26028	11 42 41.68	-00 14 06.8	704
1998 TP ₁₉	2001 04 16.28623	11 30 56.45	-09 13 20.5	18.8	704	1998 US	2001 04 16.27534	11 51 51.98	-12 45 55.8	704
1998 TP ₁₉	2001 04 16.30095	11 30 56.13	-09 13 12.0	19.0	704	1998 US	2001 04 16.28895	11 51 51.36	-12 45 44.7	704
1998 TP ₁₉	2001 04 16.31470	11 30 55.76	-09 13 04.8	19.2	704	1998 US	2001 04 16.30361	11 51 50.80	-12 45 32.5	704
1998 TP ₁₉	2001 04 16.32769	11 30 55.42	-09 12 57.9	18.9	704	1998 US	2001 04 16.31720	11 51 50.19	-12 45 21.6	704
1998 TP ₂₀	2001 04 14.20033	10 50 15.86	+20 49 01.4	18.5	704	1998 US	2001 04 16.33046	11 51 49.62	-12 45 10.8	704
1998 TP ₂₀	2001 04 14.21344	10 50 15.60	+20 48 57.8	18.7	704	1998 UJ ₁	2001 04 16.27090	13 48 57.89	-01 24 06.2	704
1998 TP ₂₀	2001 04 14.22655	10 50 15.21	+20 48 56.3	19.3	704	1998 UJ ₁	2001 04 16.28428	13 48 57.11	-01 24 03.7	704
1998 TP ₂₀	2001 04 14.25276	10 50 14.60	+20 48 50.7	19.3	704	1998 UJ ₁	2001 04 16.29763	13 48 56.29	-01 24 01.6	704
1998 TP ₂₀	2001 04 15.20721	10 49 52.91	+20 45 13.8	18.7	704	1998 UJ ₁	2001 04 16.31095	13 48 55.48	-01 23 59.1	704
1998 TP ₂₀	2001 04 15.22025	10 49 52.55	+20 45 11.0	19.0	704	1998 UJ ₁	2001 04 16.32427	13 48 54.72	-01 23 55.6	704
1998 TP ₂₀	2001 04 15.23330	10 49 52.34	+20 45 07.2	18.7	704	1998 UJ ₁	2001 04 17.28805	13 47 59.76	-01 21 05.2	699
1998 TP ₂₀	2001 04 15.24681	10 49 51.96	+20 45 05.1	18.8	704	1998 UJ ₁	2001 04 17.33473	13 47 56.96	-01 20 57.2	699
1998 TT ₂₆	2001 04 17.26361	14 09 48.39	-15 41 46.3	18.3	704	1998 UJ ₁	2001 04 17.38011	13 47 54.28	-01 20 49.6	699
1998 TT ₂₆	2001 04 17.27733	14 09 47.79	-15 41 41.7	18.1	704	1998 UJ ₁	2001 04 17.42547	13 47 51.57	-01 20 41.2	699
1998 TT ₂₆	2001 04 17.29116	14 09 47.13	-15 41 36.9	18.1	704	1998 UO ₆	2001 04 16.28112	14 20 56.07	-09 53 16.1	699
1998 TT ₂₆	2001 04 18.32990	14 09 00.78	-15 34 28.5	17.8	704	1998 UO ₆	2001 04 16.31938	14 20 54.28	-09 53 05.3	699
1998 TT ₂₆	2001 04 18.34354	14 09 00.17	-15 34 23.1	17.7	704	1998 UO ₆	2001 04 16.35746	14 20 52.45	-09 52 55.0	699
1998 TT ₂₆	2001 04 18.35716	14 08 59.48	-15 34 18.5	17.9	704	1998 UO ₆	2001 04 16.39571	14 20 50.53	-09 52 45.7	699
1998 TT ₂₆	2001 04 18.37074	14 08 58.88	-15 34 12.0	17.8	704	1998 UG ₇	2001 04 17.26640	14 42 23.35	-16 19 42.7	704
1998 TT ₂₆	2001 04 18.38432	14 08 58.29	-15 34 06.3	17.9	704	1998 UG ₇	2001 04 17.28012	14 42 22.70	-16 19 41.5	704
1998 TD ₂₇	2001 04 18.34167	16 18 06.79	-23 33 38.2	18.2	704	1998 UG ₇	2001 04 17.29397	14 42 22.07	-16 19 40.6	704
1998 TD ₂₇	2001 04 18.35530	16 18 06.34	-23 33 39.6	18.2	704	1998 UG ₇	2001 04 17.35086	14 42 19.37	-16 19 30.9	684
1998 TD ₂₇	2001 04 18.36887	16 18 06.04	-23 33 41.9	18.5	704	1998 UG ₇	2001 04 17.35505	14 42 19.19	-16 19 30.4	684
1998 TD ₂₇	2001 04 18.38245	16 18 05.68	-23 33 43.4	18.4	704	1998 UG ₇	2001 04 18.33273	14 41 34.70	-16 16 30.4	704
1998 TO ₂₈	2001 04 14.51991	12 53 28.41	-02 24 19.0	19.5	608	1998 UG ₇	2001 04 18.34636	14 41 34.04	-16 16 38.0	704
1998 TO ₂₈	2001 04 14.53037	12 53 27.75	-02 24 17.7	19.2	608	1998 UG ₇	2001 04 18.35998	14 41 33.39	-16 16 35.6	704
1998 TO ₂₈	2001 04 14.54093	12 53 27.09	-02 24 15.3	20.6	608	1998 UG ₇	2001 04 18.37355	14 41 32.87	-16 16 32.1	704
1998 TO ₂₈	2001 04 15.21725	12 52 46.04	-02 22 54.0	18.5 V	691	1998 UG ₇	2001 04 18.38710	14 41 32.00	-16 16 29.6	704
1998 TO ₂₈	2001 04 15.23795	12 52 44.74	-02 22 51.5	18.8 V	691	1998 UG ₇	2001 04 18.40510	14 41 31.23	-16 16 27.3	684
1998 TO ₂₈	2001 04 15.25873	12 52 43.43	-02 22 48.9	18.9 V	691	1998 UG ₇	2001 04 18.40890	14 41 31.07	-16 16 27.1	684
1998 TO ₂₈	2001 04 16.27931	12 51 41.25	-02 20 45.5	19.0	704	1998 UJ ₇	2001 04 18.33976	16 02 24.13	-18 40 35.2	704
1998 TO ₂₈	2001 04 16.29267	12 51 40.47	-02 20 44.1	18.8	704	1998 UJ ₇	2001 04 18.35340	16 02 23.70	-18 40 34.2	704
1998 TO ₂₈	2001 04 16.30602	12 51 39.47	-02 20 41.4	18.7	704	1998 UJ ₇	2001 04 18.38055	16 02 22.86	-18 40 32.2	704
1998 TO ₂₈	2001 04 16.31932	12 51 38.76	-02 20 40.3	18.1	704	1998 UJ ₇	2001 04 18.39413	16 02 22.38	-18 40 30.8	704
1998 TP ₃₀	2001 04 18.35259	15 47 49.45	-21 07 46.9	18.6	704	1998 UJ ₇	2001 04 18.52793	16 02 18.56	-18 40 19.0	608
1998 TP ₃₀	2001 04 18.36615	15 47 49.04	-21 07 45.8	18.7	704	1998 UJ ₇	2001 04 18.53850	16 02 18.19	-18 40 17.9	608
1998 TP ₃₀	2001 04 18.39333	15 47 48.25	-21 07 44.6	18.6	704	1998 UJ ₇	2001 04 18.54919	16 02 17.85	-18 40 17.0	608
1998 TP ₃₀	2001 04 18.33663	15 27 16.05	-19 19 22.5	18.2	704	1998 UB ₈	2001 04 16.29833	14 30 20.84	-13 48 51.8	699
1998 TQ ₃₀	2001 04 18.35025	15 27 15.46	-19 19 22.4	18.8	704	1998 UB ₈	2001 04 16.33643	14 30 18.85	-13 48 43.4	699
1998 TQ ₃₀	2001 04 18.36383	15 27 14.89	-19 19 18.5	18.6	704	1998 UB ₈	2001 04 16.37444	14 30 16.90	-13 48 35.5	699
1998 TQ ₃₀	2001 04 18.37741	15 27 14.36	-19 19 17.7	18.8	704	1998 UB ₈	2001 04 16.41293	14 30 14.89	-13 48 27.6	699
1998 TR ₃₀	2001 04 16.28969	13 29 47.11	-10 42 05.1	17.0 R	699	1998 UB ₈	2001 04 18.33154	14 28 37.24	-13 41 44.8	704
1998 TR ₃₀	2001 04 16.32796	13 29 45.35	-10 41 50.5		699	1998 UB ₈	2001 04 18.34518	14 28 36.53	-13 41 42.0	704
1998 TR ₃₀	2001 04 16.36604	13 29 43.56	-10 41 37.0		699	1998 UB ₈	2001 04 18.35880	14 28 35.84	-13 41 39.2	704
1998 TR ₃₀	2001 04 16.40430	13 29 41.77	-10 41 22.4		699	1998 UB ₈	2001 04 18.37238	14 28 35.13	-13 41 37.0	704
1998 TR ₃₀	2001 04 18.27105	13 28 18.19	-10 29 50.7	17.8	704	1998 UG ₈	1999 12 18.36461	08 52 39.34	-09 59 26.8	704
1998 TR ₃₀	2001 04 18.28453	13 28 17.52	-10 29 45.6	18.2	704	1998 UG ₈	1999 12 18.37927	08 52 39.10	-09 59 33.5	704
1998 TR ₃₀	2001 04 18.29805	13 28 16.92	-10 29 40.7	18.6	704	1998 UG ₈	1999 12 18.39399	08 52 38.79	-09 59 39.4	704
1998 TR ₃₀	2001 04 18.31149	13 28 16.33	-10 29 35.1	18.1	704	1998 UG ₈	1999 12 18.40875	08 52 38.60	-09 59 47.2	704
1998 TR ₃₀	2001 04 18.32488	13 28 15.73	-10 29 29.9	17.9	704	1998 UG				

1998 UO ₈	2001 04 16.37767	13 46 32.46	-14 35 32.6	699	1998 UQ ₂₆	2001 04 15.30315	13 44 41.39	-00 30 01.4	18.3	704
1998 UO ₈	2001 04 16.41617	13 46 30.58	-14 35 20.8	699	1998 UQ ₂₆	2001 04 15.32985	13 44 40.10	-00 29 56.6	19.0	704
1998 UO ₈	2001 04 18.39872	13 44 52.57	-14 24 53.7	18.9	1998 UQ ₂₆	2001 04 17.28805	13 43 10.57	-00 24 25.2	17.7 R	699
1998 UO ₈	2001 04 18.40920	13 44 52.03	-14 24 50.5	19.3	1998 UQ ₂₆	2001 04 17.33473	13 43 08.29	-00 24 17.6		699
1998 UO ₈	2001 04 18.42002	13 44 51.49	-14 24 46.9	19.7	1998 UQ ₂₆	2001 04 17.38011	13 43 06.15	-00 24 10.4		699
1998 UF ₁₄	2001 04 16.27277	13 21 08.63	-05 01 36.0	17.4 R	1998 UQ ₂₆	2001 04 17.42547	13 43 04.01	-00 24 02.6		699
1998 UF ₁₄	2001 04 16.31122	13 21 06.73	-05 01 27.3		1998 UQ ₂₆	2001 04 18.40553	13 42 19.32	-00 21 23.8	18.4	608
1998 UF ₁₄	2001 04 16.34925	13 21 04.94	-05 01 17.8		1998 UQ ₂₆	2001 04 18.41632	13 42 18.80	-00 21 22.8	18.3	608
1998 UF ₁₄	2001 04 16.38730	13 21 03.07	-05 01 08.8		1998 UQ ₂₆	2001 04 18.42729	13 42 18.28	-00 21 20.8	18.6	608
1998 UF ₁₄	2001 04 18.27034	13 19 34.78	-04 53 32.8	18.7	1998 UV ₂₆	2001 04 15.27336	13 15 02.24	+04 52 20.2	18.2	704
1998 UF ₁₄	2001 04 18.28383	13 19 34.04	-04 53 30.4	18.6	1998 UV ₂₆	2001 04 15.28671	13 15 01.61	+04 52 22.2	18.3	704
1998 UF ₁₄	2001 04 18.29734	13 19 33.36	-04 53 26.5	18.6	1998 UV ₂₆	2001 04 15.30007	13 15 00.94	+04 52 23.4	18.5	704
1998 UF ₁₄	2001 04 18.31079	13 19 32.70	-04 53 24.2	18.5	1998 UV ₂₆	2001 04 15.31343	13 15 00.33	+04 52 25.6	18.3	704
1998 UF ₁₄	2001 04 18.32417	13 19 32.09	-04 53 21.2	18.5	1998 UV ₂₆	2001 04 15.32677	13 14 59.56	+04 52 27.0	18.6	704
1998 UH ₁₅	2001 04 14.94375	13 50 20.34	-06 10 36.8	17.1	1998 UV ₂₉	2001 04 15.27712	13 58 27.97	+02 39 06.7	17.8	704
1998 UH ₁₅	2001 04 14.96044	13 50 19.52	-06 10 27.8	17.4	1998 UV ₂₉	2001 04 15.29045	13 58 27.27	+02 39 09.8	17.8	704
1998 UH ₁₅	2001 04 14.97717	13 50 18.68	-06 10 18.1	17.3	1998 UV ₂₉	2001 04 15.30382	13 58 26.58	+02 39 13.0	18.2	704
1998 UH ₁₅	2001 04 16.27057	13 49 16.32	-05 58 04.4	17.1	1998 UV ₂₉	2001 04 15.31718	13 58 25.89	+02 39 15.8	18.4	704
1998 UH ₁₅	2001 04 16.27473	13 49 16.12	-05 58 02.4	16.9 R	1998 UV ₂₉	2001 04 15.33052	13 58 25.16	+02 39 19.1	18.2	704
1998 UH ₁₅	2001 04 16.28395	13 49 15.62	-05 57 56.7	17.7	1998 UV ₂₉	2001 04 17.27971	13 56 45.88	+02 46 46.0	17.7 R	699
1998 UH ₁₅	2001 04 16.29730	13 49 14.95	-05 57 48.7	17.6	1998 UV ₂₉	2001 04 17.32611	13 56 43.43	+02 46 56.6		699
1998 UH ₁₅	2001 04 16.31062	13 49 14.27	-05 57 41.8	18.0	1998 UV ₂₉	2001 04 17.37186	13 56 40.99	+02 47 06.8		699
1998 UH ₁₅	2001 04 16.31334	13 49 14.19	-05 57 40.4		1998 UV ₂₉	2001 04 17.41735	13 56 38.59	+02 47 17.0		699
1998 UH ₁₅	2001 04 16.32394	13 49 13.60	-05 57 33.8	17.5	1998 UV ₂₉	2001 04 18.47805	13 55 44.16	+02 51 08.5	18.2	608
1998 UH ₁₅	2001 04 16.35143	13 49 12.26	-05 57 18.9		1998 UV ₂₉	2001 04 18.48900	13 55 43.63	+02 51 10.3	18.8	608
1998 UH ₁₅	2001 04 16.38946	13 49 10.36	-05 56 57.5		1998 UV ₂₉	2001 04 18.49931	13 55 43.06	+02 51 12.7	19.2	608
1998 UH ₁₅	2001 04 17.86701	13 47 58.57	-05 43 00.4	14.6	1998 UL ₃₀	2001 04 15.28085	13 04 18.29	+11 34 08.4	18.9	704
1998 UH ₁₅	2001 04 18.43628	13 47 30.80	-05 37 38.7	17.9	1998 UL ₃₀	2001 04 15.29620	13 04 17.57	+11 34 10.0	19.1	704
1998 UH ₁₅	2001 04 18.44713	13 47 30.21	-05 37 32.8	18.0	1998 UL ₃₀	2001 04 15.32244	13 04 16.30	+11 34 15.1	19.4	704
1998 UH ₁₅	2001 04 18.45757	13 47 29.72	-05 37 26.8	17.6	1998 UL ₃₀	2001 04 15.21790	11 29 09.54	+08 05 06.2	19.0 R	699
1998 UD ₁₇	2001 04 15.42624	13 04 03.90	-18 39 12.8	19.1	1998 UY ₃₀	2001 04 15.24146	11 29 08.87	+08 05 11.5		699
1998 UD ₁₇	2001 04 15.43686	13 04 03.39	-18 39 08.9	18.8	1998 UY ₃₀	2001 04 15.26504	11 29 08.25	+08 05 17.1		699
1998 UD ₁₇	2001 04 15.44793	13 04 02.85	-18 39 04.9	18.9	1998 UY ₃₀	2001 04 15.28869	11 29 07.56	+08 05 21.4		699
1998 UD ₁₇	2001 04 16.34026	13 03 22.74	-18 33 49.1	18.2	1998 UM ₃₂	2001 04 16.34477	14 49 21.28	-09 03 44.5	19.4	704
1998 UD ₁₇	2001 04 16.35422	13 03 22.11	-18 33 44.6	19.3	1998 UM ₃₂	2001 04 16.35842	14 49 20.57	-09 03 40.8	19.0	704
1998 UD ₁₇	2001 04 16.36749	13 03 21.54	-18 33 39.2	18.8	1998 UM ₃₂	2001 04 16.37198	14 49 19.98	-09 03 40.8	18.9	704
1998 UD ₁₇	2001 04 16.38144	13 03 20.84	-18 33 34.4	18.9	1998 UM ₃₂	2001 04 16.38557	14 49 19.34	-09 03 38.6	18.6	704
1998 UD ₁₇	2001 04 16.39457	13 03 20.21	-18 33 29.9	19.4	1998 UX ₃₂	1976 05 21.56353	15 22 34.86	-27 24 53.2	4	260
1998 UW ₁₈	2001 04 16.29295	14 07 53.04	-11 32 50.7	18.8 R	1998 UX ₃₂	1976 05 21.60519	15 22 31.79	-27 25 06.7	4	260
1998 UW ₁₈	2001 04 16.33098	14 07 51.31	-11 32 44.7		1998 UX ₃₂	1976 05 31.50713	15 11 49.05	-28 12 26.6	4	260
1998 UW ₁₈	2001 04 16.36914	14 07 49.54	-11 32 37.7		1998 UX ₃₂	1976 05 31.54880	15 11 46.48	-28 12 36.8	4	260
1998 UW ₁₈	2001 04 16.40754	14 07 47.74	-11 32 31.8		1998 UX ₃₂	1993 03 30.72314	16 20 34.00	-23 16 02.9	4	260
1998 UX ₁₈	2001 04 18.34143	16 17 40.18	-22 43 48.2	18.2	1998 UX ₃₂	1993 03 30.76481	16 20 35.00	-23 16 25.3	4	260
1998 UX ₁₈	2001 04 18.36863	16 17 39.48	-22 43 47.6	18.4	1998 UX ₃₂	1997 04 08.34931	13 13 48.92	+01 34 40.9		261
1998 UX ₁₈	2001 04 18.38221	16 17 39.08	-22 43 48.5	18.5	1998 UX ₃₂	1997 04 08.39792	13 13 45.62	+01 34 38.9	4	261
1998 UX ₁₈	2001 04 18.39579	16 17 38.67	-22 43 48.3	18.6	1998 UX ₃₂	2001 04 14.20015	10 50 46.01	+22 10 45.3	17.8	704
1998 UW ₁₉	2001 04 16.28543	13 31 05.49	-09 45 16.9	18.0 R	1998 UX ₃₂	2001 04 14.21326	10 50 45.65	+22 10 41.0	18.5	704
1998 UW ₁₉	2001 04 16.32371	13 31 03.70	-09 45 08.5		1998 UX ₃₂	2001 04 14.22636	10 50 45.23	+22 10 36.0	18.3	704
1998 UW ₁₉	2001 04 16.36175	13 31 01.88	-09 44 59.1		1998 UX ₃₂	2001 04 14.23948	10 50 44.92	+22 10 32.2	19.0	704
1998 UW ₁₉	2001 04 16.40002	13 31 00.09	-09 44 49.6		1998 UX ₃₂	2001 04 14.25258	10 50 44.48	+22 10 27.0	18.2	704
1998 UW ₁₉	2001 04 16.53709	13 30 53.81	-09 44 15.4	19.7	1998 UX ₃₂	2001 04 15.19837	10 50 19.30	+22 04 48.7	18.5	704
1998 UW ₁₉	2001 04 16.54760	13 30 53.30	-09 44 12.8	19.7	1998 UX ₃₂	2001 04 15.21222	10 50 18.92	+22 04 44.1	19.1	704
1998 UW ₁₉	2001 04 16.55821	13 30 52.83	-09 44 10.4	19.7	1998 UX ₃₂	2001 04 15.22535	10 50 18.57	+22 04 39.3	19.1	704
1998 UW ₁₉	2001 04 18.27128	13 29 34.91	-09 37 23.6	18.2	1998 UX ₃₂	2001 04 15.24035	10 50 18.10	+22 04 33.8	19.2	704
1998 UW ₁₉	2001 04 18.28476	13 29 34.26	-09 37 20.8	18.5	1998 UX ₃₂	2001 04 19.27408	10 48 49.16	+21 38 28.6	19.8	608
1998 UW ₁₉	2001 04 18.29828	13 29 33.70	-09 37 19.3	18.5	1998 UX ₃₂	2001 04 19.28477	10 48 48.90	+21 38 25.3	19.2	608
1998 UW ₁₉	2001 04 18.31172	13 29 32.99	-09 37 14.7	18.6	1998 UX ₃₂	2001 04 19.29508	10 48 48.65	+21 38 21.1	19.6	608
1998 UW ₁₉	2001 04 18.32511	13 29 32.37	-09 37 12.1	18.6	1998 UF ₃₃	2001 04 14.45571	12 46 13.18	+05 38 02.2	18.1	608
1998 UX ₁₉	2001 04 18.35107	15 30 42.82	-18 49 46.6	19.1	1998 UF ₃₃	2001 04 14.46653	12 46 12.54	+05 38 03.0	18.1	608
1998 UX ₁₉	2001 04 18.36465	15 30 42.31	-18 49 44.5	19.0	1998 UF ₃₃	2001 04 14.51039	12 46 09.89	+05 38 05.5	18.2	608
1998 UX ₁₉	2001 04 18.39180	15 30 41.20	-18 49 40.7	19.2	1998 UF ₃₃	2001 04 15.27099	12 45 25.81	+05 38 51.2	17.1	704
1998 UY ₁₉	2001 04 14.42672	12 46 03.02	-20 47 11.5	16.1	1998 UF ₃₃	2001 04 15.28434	12 45 24.99	+05 38 51.7	17.3	704
1998 UY ₁₉	2001 04 14.43765	12 46 02.57	-20 47 04.6	16.1	1998 UF ₃₃	2001 04 15.29771	12 45 24.18	+05 38 52.6	17.6	704
1998 UY ₁₉	2001 04 14.44891	12 46 02.10	-20 46 57.6	16.1	1998 UF ₃₃	2001 04 15.31107	12 45 23.38	+05 38 53.5	17.5	704
1998 UY ₂₂	2001 04 13.70403	13 57 15.86	-21 33 34.1	16.5 V	1998 UF ₃₃	2001 04 15.32441	12 45 22.56	+05 38 53.6	18.1	704
1998 UV ₂₂	2001 04 13.71602	13 57 15.29	-21 33 27.0		1998 UF ₃₃	2001 04 15.27088	12 46 24.19	+07 09 15.1	18.6	704
1998 UV ₂₂	2001 04 13.72272	13 57 14.97	-21 33 23.5		1998 UF ₃₃	2001 04 15.28422	12 46 23.38	+07 09 15.9	19.0	704
1998 UV ₂₂	2001 04 16.40229	13 55 08.97	-21 07 07.2	17.0	1998 UF ₃₃	2001 04 15.29759	12 46 22.72	+07 09 15.9	18.9	704
1998 UV ₂₂	2001 04 16.41550	13 55 08.59	-21 06 58.6	18.2	1998 UF ₃₃	2001 04 15.31096	12 46 21.93	+07 09 15.6	19.0	704
1998 UV ₂₂	2001 04 16.42895	13 55 07.66	-21 06 49.6	17.8	1998 UF ₃₃	2001 04 15.32429	12 46 21.05	+07 09 16.0	19.2	704
1998 UV ₂₂	2001 04 16.44267	13 55 06.97	-21 06 41.6	17.3	1998 UG ₃₄	2001 04 18.34636	15 25 35.39	-22 31 32.9	18.0	704
1998 UV ₂₂	2001 04 16.45697	13 55 06.23	-21 06 32.2	17.7	1998 UG ₃₄	2001 04 18.36054	15 25 34.86	-22 31 31.0	18.5	704
1998 UV ₂₂	2001 04 18.46087	13 53 29.88	-20 45 46.2	17.2	1998 UG ₃₄	2001 04 18.38758	15 25 33.67	-22 31 29.6	18.7	704
1998 UV ₂₂	2001 04 18.47144									

1998 VB ₃	2001 04 16.34605	12 58 28.67	-07 42 45.4	699	1998 VG ₁₆	1999 12 16.29523	07 38 50.04	-07 32 29.4	18.8	704	
1998 VB ₃	2001 04 16.38408	12 58 26.86	-07 42 34.6	699	1998 VG ₁₆	1999 12 16.30998	07 38 49.46	-07 32 34.2	19.3	704	
1998 VB ₃	2001 04 16.42255	12 58 25.03	-07 42 24.3	699	1998 VG ₁₆	1999 12 16.32479	07 38 48.97	-07 32 38.1	19.0	704	
1998 VY ₃	2001 04 16.33609	15 39 47.32	-15 33 02.0	17.9	704	1998 VG ₁₆	1999 12 16.33992	07 38 48.44	-07 32 41.7	19.3	704
1998 VY ₃	2001 04 16.34973	15 39 46.83	-15 33 00.8	19.0	704	1998 VG ₁₆	1999 12 16.35465	07 38 47.90	-07 32 45.2	19.0	704
1998 VY ₃	2001 04 16.36333	15 39 46.33	-15 32 59.7	18.9	704	1998 VM ₁₆	2001 04 15.42052	15 19 06.40	-10 40 53.6	17.9	V 691
1998 VY ₃	2001 04 16.37693	15 39 45.89	-15 32 57.2	18.5	704	1998 VM ₁₆	2001 04 15.44141	15 19 05.53	-10 40 53.3	17.7	V 691
1998 VY ₃	2001 04 16.39055	15 39 45.40	-15 32 55.3	18.5	704	1998 VM ₁₆	2001 04 15.46249	15 19 04.64	-10 40 52.2	18.1	V 691
1998 VJ ₄	1998 12 17.13528	02 40 39.03	+18 05 40.5	20.8	V 691	1998 VM ₁₆	2001 04 16.33397	15 18 29.04	-10 40 26.6	18.1	704
1998 VJ ₄	1998 12 17.14354	02 40 38.82	+18 05 40.6	20.7	V 691	1998 VM ₁₆	2001 04 16.34760	15 18 28.44	-10 40 26.8	17.6	704
1998 VJ ₄	1998 12 17.15123	02 40 38.62	+18 05 40.8	20.8	V 691	1998 VM ₁₆	2001 04 16.36124	15 18 27.93	-10 40 26.5	17.9	704
1998 VK ₄	2001 04 16.30047	14 07 32.29	-13 41 11.6	18.3	R 699	1998 VM ₁₆	2001 04 16.37482	15 18 27.26	-10 40 25.7	17.9	704
1998 VK ₄	2001 04 16.33857	14 07 30.42	-13 41 03.0		699	1998 VM ₁₆	2001 04 16.38841	15 18 26.76	-10 40 25.4	17.6	704
1998 VK ₄	2001 04 16.37662	14 07 28.53	-13 40 54.3		699	1998 VH ₁₇	2001 04 16.28969	13 23 52.74	-10 19 46.1	17.3	R 699
1998 VK ₄	2001 04 16.41509	14 07 26.68	-13 40 45.5		699	1998 VH ₁₇	2001 04 16.32796	13 23 50.88	-10 19 27.4		699
1998 VK ₄	2001 04 18.49503	14 05 47.55	-13 32 30.2	19.6		1998 VH ₁₇	2001 04 16.36604	13 23 49.02	-10 19 08.0		699
1998 VK ₄	2001 04 18.50551	14 05 47.11	-13 32 27.7	19.4		1998 VH ₁₇	2001 04 16.40430	13 23 47.19	-10 18 49.9		699
1998 VK ₄	2001 04 18.51623	14 05 46.62	-13 32 26.1	20.2		1998 VH ₁₇	2001 04 16.51143	13 23 42.22	-10 17 55.6	18.6	608
1998 VM ₄	2001 04 18.33567	15 12 58.12	-16 29 32.7	18.0	704	1998 VH ₁₇	2001 04 16.52241	13 23 41.69	-10 17 50.5	18.8	608
1998 VM ₄	2001 04 18.34929	15 12 57.45	-16 29 34.0	18.2	704	1998 VH ₁₇	2001 04 16.53258	13 23 41.22	-10 17 45.8	19.0	608
1998 VM ₄	2001 04 18.36289	15 12 56.87	-16 29 32.5	18.3	704	1998 VH ₁₇	2001 04 18.27081	13 22 20.30	-10 03 26.6	17.9	704
1998 VM ₄	2001 04 18.37647	15 12 56.22	-16 29 33.3	18.6	704	1998 VH ₁₇	2001 04 18.28430	13 22 19.64	-10 03 19.6	18.1	704
1998 VN ₅	2001 04 16.30047	13 59 43.42	-14 40 00.9	18.0	R 699	1998 VH ₁₇	2001 04 18.29782	13 22 19.00	-10 03 12.7	17.9	704
1998 VN ₅	2001 04 16.33857	13 59 41.56	-14 39 56.5		699	1998 VH ₁₇	2001 04 18.31126	13 22 18.38	-10 03 07.0	18.0	704
1998 VN ₅	2001 04 16.37662	13 59 39.71	-14 39 51.9		699	1998 VH ₁₇	2001 04 18.32465	13 22 17.68	-10 03 00.9	18.3	704
1998 VN ₅	2001 04 16.41509	13 59 37.75	-14 39 47.1		699	1998 VR ₁₇	2001 04 18.36440	16 04 16.30	-23 13 43.8	19.4	704
1998 VN ₅	2001 04 18.27436	13 58 08.54	-14 36 03.5	18.2	704	1998 VR ₁₇	2001 04 18.37778	16 04 15.90	-23 13 44.4	19.2	704
1998 VN ₅	2001 04 18.28783	13 58 07.95	-14 36 03.4	18.8	704	1998 VR ₁₇	2001 04 18.39147	16 04 15.40	-23 13 44.9	19.3	704
1998 VN ₅	2001 04 18.30132	13 58 07.17	-14 35 59.9	19.0	704	1998 VW ₁₇	2001 04 19.31102	11 01 26.26	-09 45 40.3	20.4	608
1998 VN ₅	2001 04 18.31475	13 58 06.61	-14 35 58.2	18.9	704	1998 VW ₁₇	2001 04 19.32220	11 01 26.07	-09 45 35.4	20.5	608
1998 VN ₅	2001 04 18.32814	13 58 05.88	-14 35 56.3	18.6	704	1998 VW ₁₇	2001 04 19.33256	11 01 25.86	-09 45 30.5	20.1	608
1998 VP ₇	2001 04 14.36973	15 13 54.91	-14 20 41.8	20.8	V 691	1998 VW ₁₉	2001 04 15.41741	17 08 35.31	-09 06 38.9	17.7	704
1998 VP ₇	2001 04 14.39094	15 13 54.02	-14 20 40.6	20.8	V 691	1998 VW ₁₉	2001 04 15.43090	17 08 35.46	-09 06 32.8	17.6	704
1998 VP ₇	2001 04 14.41219	15 13 53.13	-14 20 39.3	21.1	V 691	1998 VW ₁₉	2001 04 15.44449	17 08 35.60	-09 06 25.2	18.0	704
1998 VN ₉	2001 04 14.55344	14 35 51.89	-15 02 39.7	18.2	608	1998 VW ₁₉	2001 04 15.45801	17 08 35.69	-09 06 18.5	17.5	704
1998 VN ₉	2001 04 14.56461	14 35 51.25	-15 02 41.0	18.1	608	1998 VP ₂₃	2001 04 16.28969	13 27 34.35	-12 13 52.0	17.8	R 699
1998 VN ₉	2001 04 14.57515	14 35 50.61	-15 02 41.9	18.0	608	1998 VP ₂₃	2001 04 16.32796	13 27 32.54	-12 13 36.4		699
1998 VN ₉	2001 04 16.29723	14 34 12.33	-15 06 19.7	17.2	R 699	1998 VP ₂₃	2001 04 16.36604	13 27 30.90	-12 13 20.8		699
1998 VN ₉	2001 04 16.33532	14 34 10.02	-15 06 24.4		699	1998 VP ₂₃	2001 04 16.40430	13 27 29.16	-12 13 05.2		699
1998 VN ₉	2001 04 16.37333	14 34 07.73	-15 06 29.0		699	1998 VQ ₂₃	1998 10 13.43347	03 07 06.07	+16 47 11.8	19.1	V 691
1998 VN ₉	2001 04 16.41185	14 34 05.38	-15 06 33.7		699	1998 VQ ₂₃	1998 10 13.45545	03 07 05.34	+16 47 05.9	19.0	V 691
1998 VN ₉	2001 04 17.25196	14 33 16.43	-15 08 14.3	17.6	704	1998 VQ ₂₃	1998 10 13.47761	03 07 04.58	+16 46 59.7	19.0	V 691
1998 VN ₉	2001 04 17.26570	14 33 15.44	-15 08 17.7	17.9	704	1998 VR ₂₃	2001 04 14.36422	15 05 52.38	-14 10 41.4	19.8	V 691
1998 VN ₉	2001 04 17.27943	14 33 14.59	-15 08 18.8	17.4	704	1998 VR ₂₃	2001 04 14.38544	15 05 51.45	-14 10 39.2	19.3	V 691
1998 VN ₉	2001 04 17.29327	14 33 13.71	-15 08 20.8	17.6	704	1998 VR ₂₃	2001 04 14.40669	15 05 50.53	-14 10 37.2	19.6	V 691
1998 VN ₉	2001 04 17.30703	14 33 12.91	-15 08 21.2	18.1	704	1998 VY ₂₃	2001 04 18.34092	16 09 54.84	-18 41 51.1	18.6	704
1998 VN ₉	2001 04 18.33202	14 32 11.53	-15 10 23.3	17.3	704	1998 VY ₂₃	2001 04 18.35457	16 09 54.50	-18 41 51.9	18.8	704
1998 VN ₉	2001 04 18.34567	14 32 10.68	-15 10 24.2	17.7	704	1998 VY ₂₃	2001 04 18.36815	16 09 54.22	-18 41 49.9	19.0	704
1998 VN ₉	2001 04 18.35928	14 32 09.84	-15 10 25.9	17.5	704	1998 VY ₂₃	2001 04 18.38172	16 09 53.86	-18 41 50.1	19.1	704
1998 VN ₉	2001 04 18.37285	14 32 08.98	-15 10 26.6	17.4	704	1998 VY ₂₃	2001 04 18.39529	16 09 53.54	-18 41 48.8	19.0	704
1998 VN ₉	2001 04 18.38639	14 32 08.13	-15 10 28.5	17.5	704	1998 VP ₂₆	2001 04 16.29295	13 58 41.43	-11 29 19.7	18.5	R 699
1998 VD ₁₃	2001 04 16.28436	13 42 41.95	-09 01 03.1	17.8	R 699	1998 VP ₂₆	2001 04 16.33098	13 58 39.45	-11 29 15.6		699
1998 VD ₁₃	2001 04 16.32262	13 42 40.02	-09 00 54.5		699	1998 VP ₂₆	2001 04 16.36914	13 58 37.54	-11 29 11.1		699
1998 VD ₁₃	2001 04 16.36067	13 42 38.02	-09 00 45.7		699	1998 VP ₂₆	2001 04 16.40754	13 58 35.66	-11 29 06.0		699
1998 VD ₁₃	2001 04 16.39894	13 42 36.13	-09 00 37.3		699	1998 VP ₂₆	2001 04 18.46406	13 56 54.30	-11 24 42.6	19.6	608
1998 VD ₁₃	2001 04 17.24730	13 41 54.41	-08 57 25.0	18.0	704	1998 VP ₂₆	2001 04 18.47459	13 56 53.78	-11 24 41.0	20.0	608
1998 VD ₁₃	2001 04 17.26106	13 41 53.75	-08 57 23.1	18.7	704	1998 VP ₂₆	2001 04 18.48511	13 56 53.23	-11 24 38.8	20.0	608
1998 VD ₁₃	2001 04 17.27478	13 41 53.00	-08 57 19.8	18.5	704	1998 VR ₂₇	2001 04 15.54889	15 17 24.28	-20 22 27.7	17.9	608
1998 VD ₁₃	2001 04 17.28857	13 41 52.40	-08 57 15.4	18.2	704	1998 VR ₂₇	2001 04 15.55994	15 17 23.84	-20 22 25.1	17.7	608
1998 VD ₁₃	2001 04 17.30236	13 41 51.62	-08 57 13.1	18.0	704	1998 VR ₂₇	2001 04 15.57046	15 17 23.48	-20 22 23.2	17.8	608
1998 VD ₁₃	2001 04 18.27257	13 41 03.72	-08 53 32.4	18.2	704	1998 VR ₂₇	2001 04 17.25626	15 16 22.55	-20 16 38.1	17.4	704
1998 VD ₁₃	2001 04 18.28605	13 41 03.00	-08 53 28.7	18.3	704	1998 VR ₂₇	2001 04 17.27011	15 16 21.95	-20 16 34.7	17.1	704
1998 VD ₁₃	2001 04 18.29956	13 41 02.35	-08 53 25.8	18.1	704	1998 VR ₂₇	2001 04 17.28397	15 16 21.40	-20 16 31.1	17.1	704
1998 VD ₁₃	2001 04 18.31301	13 41 01.72	-08 53 22.5	18.5	704	1998 VR ₂₇	2001 04 17.29763	15 16 20.84	-20 16 28.1	16.7	704
1998 VD ₁₃	2001 04 18.32638	13 41 00.95	-08 53 20.1	18.2	704	1998 VR ₂₇	2001 04 18.33545	15 15 41.81	-20 12 48.0	18.0	704
1998 VS ₁₃	1993 02 26.40637	12 51 05.80	+04 22 01.8		691	1998 VR ₂₇	2001 04 18.34907	15 15 41.22	-20 12 45.4	18.0	704
1998 VS ₁₃	1993 02 26.41966	12 51 05.32	+04 22 04.1	19.5	V 691	1998 VR ₂₇	2001 04 18.36266	15 15 40.67	-20 12 42.9	18.0	704
1998 VS ₁₃	1993 02 26.43248	12 51 04.84	+04 22 06.3		691	1998 VR ₂₇	2001 04 18.37624	15 15 40.17	-20 12 39.9	18.1	704
1998 VS ₁₃	1993 04 16.52653	12 05 35.59	+06 35 08.0	18.5	8 413	1998 VR ₂₇	2001 04 18.38981	15 15 39.61	-20 12 36.5	18.2	704
1998 VS ₁₃	2001 03 24.37547	15 05 46.52	-18 00 49.0	18.8	704	1998 VT ₂₇	2001 04 16.26860	13 26 51.70	-01 09 00.8	18.1	704
1998 VS ₁₃	2001 03 24.38945	15 05 46.2									

1998 VA ₄₃	2001 04 17.42444	13 31 29.12	-00 53 16.3	699	1998 WQ ₁₄	2001 04 18.39426	16 00 51.49	-20 19 10.0	18.6	704			
1998 VX ₄₅	1992 10 03.39686	01 31 29.97	+06 48 21.5	691	1998 WQ ₁₄	2001 04 18.52740	16 00 47.83	-20 18 39.7	18.3	608			
1998 VX ₄₅	1992 10 03.42655	01 31 28.78	+06 48 09.6	691	1998 WQ ₁₄	2001 04 18.53796	16 00 47.56	-20 18 37.7	18.8	608			
1998 VX ₄₅	1992 10 03.45579	01 31 27.68	+06 47 55.7	691	1998 WQ ₁₄	2001 04 18.54868	16 00 47.21	-20 18 35.3	19.0	608			
1998 VX ₄₅	1998 10 18.25417	03 22 25.59	+10 19 13.7	18.4	4	809	1998 WP ₁₅	2001 04 15.33687	14 52 31.90	-00 35 38.3	18.0	704	
1998 VX ₄₅	1998 10 18.26736	03 22 25.12	+10 19 08.8	4	809	1998 WP ₁₅	2001 04 15.35030	14 52 31.29	-00 35 37.0	18.2	704		
1998 VX ₄₅	1998 10 18.28056	03 22 24.65	+10 19 03.1	4	809	1998 WP ₁₅	2001 04 15.36379	14 52 30.73	-00 35 35.2	17.8	704		
1998 VX ₄₅	1998 11 11.28356	03 05 50.59	+07 49 05.7	18.4	704	1998 WP ₁₅	2001 04 15.37727	14 52 30.14	-00 35 34.0	17.8	704		
1998 VX ₄₅	1998 11 11.30539	03 05 49.49	+07 48 59.1	18.4	704	1998 WP ₁₅	2001 04 15.39073	14 52 29.51	-00 35 32.4	17.9	704		
1998 VX ₄₅	1998 11 11.32712	03 05 48.55	+07 48 52.5	18.8	704	1998 WC ₁₆	2001 04 15.27723	13 55 55.67	+01 58 18.5	17.1	704		
1998 VX ₄₅	2000 01 08.31039	08 40 08.40	+05 45 07.0	19.3	704	1998 WC ₁₆	2001 04 15.29057	13 55 54.98	+01 58 20.8	17.2	704		
1998 VX ₄₅	2000 01 08.32550	08 40 07.80	+05 45 08.2	19.9	704	1998 WC ₁₆	2001 04 15.30394	13 55 54.28	+01 58 23.4	17.6	704		
1998 VX ₄₅	2000 01 08.34077	08 40 07.20	+05 45 10.4	19.9	704	1998 WC ₁₆	2001 04 15.31730	13 55 53.60	+01 58 25.6	18.1	704		
1998 VX ₄₅	2000 01 08.35585	08 40 06.55	+05 45 13.7	19.5	704	1998 WC ₁₆	2001 04 15.33064	13 55 52.92	+01 58 27.9	17.9	704		
1998 VU ₄₆	2001 04 16.15527	11 18 15.20	+11 46 07.3	19.3	R	699	1998 WC ₁₆	2001 04 17.27971	13 54 15.92	+02 03 39.0	17.6	R	699
1998 VU ₄₆	2001 04 16.18588	11 18 14.24	+11 46 08.7	699	1998 WC ₁₆	2001 04 17.32611	13 54 13.54	+02 03 46.0	699				
1998 VU ₄₆	2001 04 16.21871	11 18 13.38	+11 46 10.2	699	1998 WC ₁₆	2001 04 17.37186	13 54 11.18	+02 03 53.1	699				
1998 VU ₄₆	2001 04 16.24982	11 18 12.48	+11 46 12.2	699	1998 WC ₁₆	2001 04 17.41735	13 54 08.83	+02 04 00.1	699				
1998 VC ₄₈	2001 04 14.33757	11 44 47.88	-05 57 31.5	19.2	608	1998 WE ₁₆	2001 04 17.39101	15 07 58.63	-11 37 18.6	20.3	V	691	
1998 VC ₄₈	2001 04 14.34844	11 44 47.52	-05 57 27.5	19.2	608	1998 WE ₁₆	2001 04 17.41277	15 07 57.73	-11 37 15.5	19.9	V	691	
1998 VC ₄₈	2001 04 14.35966	11 44 47.22	-05 57 23.5	19.8	608	1998 WE ₁₆	2001 04 17.43450	15 07 56.85	-11 37 12.5	19.8	V	691	
1998 VD ₅₁	2001 04 16.27068	13 48 40.78	-04 00 50.1	18.6	704	1998 WQ ₁₆	2001 04 17.28594	13 21 57.77	-00 40 43.7	18.5	R	699	
1998 VD ₅₁	2001 04 16.28406	13 48 40.17	-04 00 43.2	18.9	704	1998 WQ ₁₆	2001 04 17.33256	13 21 55.69	-00 40 35.2	699			
1998 VD ₅₁	2001 04 16.29741	13 48 39.47	-04 00 36.4	19.2	704	1998 WQ ₁₆	2001 04 17.37810	13 21 53.60	-00 40 27.0	699			
1998 VD ₅₁	2001 04 16.31073	13 48 38.88	-04 00 28.5	19.0	704	1998 WQ ₁₆	2001 04 17.42344	13 21 51.63	-00 40 19.5	699			
1998 VD ₅₁	2001 04 16.32405	13 48 38.15	-04 00 21.0	19.1	704	1998 WS ₁₆	2001 04 18.33929	15 52 38.88	-19 28 41.7	18.4	704		
1998 VD ₅₁	2001 04 17.30181	13 47 52.27	-03 51 10.5	18.0	R	699	1998 WS ₁₆	2001 04 18.35295	15 52 38.45	-19 28 40.2	18.5	704	
1998 VD ₅₁	2001 04 17.34846	13 47 49.99	-03 50 43.8	699	1998 WS ₁₆	2001 04 18.36650	15 52 38.01	-19 28 39.5	18.3	704			
1998 VD ₅₁	2001 04 17.39375	13 47 47.78	-03 50 18.1	699	1998 WS ₁₆	2001 04 18.38009	15 52 37.50	-19 28 39.3	18.2	704			
1998 VD ₅₁	2001 04 17.43902	13 47 45.60	-03 49 53.1	699	1998 WS ₁₆	2001 04 18.39368	15 52 37.10	-19 28 37.8	18.3	704			
1998 VY ₅₃	2001 04 15.42843	13 06 52.22	-14 43 28.6	18.9	608	1998 WK ₁₇	2001 04 18.34972	16 04 31.22	-27 32 54.7	17.6	704		
1998 VY ₅₃	2001 04 15.43947	13 06 51.66	-14 43 26.5	18.9	608	1998 WK ₁₇	2001 04 18.36393	16 04 30.79	-27 32 49.6	17.7	704		
1998 VY ₅₃	2001 04 15.45058	13 06 51.08	-14 43 24.6	18.9	608	1998 WK ₁₇	2001 04 18.37731	16 04 30.39	-27 32 44.5	17.9	704		
1998 VY ₅₃	2001 04 16.30587	13 06 08.45	-14 40 49.7	18.0	R	699	1998 WK ₁₇	2001 04 18.39101	16 04 29.97	-27 32 40.6	18.2	704	
1998 VY ₅₃	2001 04 16.34072	13 06 06.68	-14 40 43.3	17.7	704	1998 WK ₁₇	2001 04 18.40496	16 04 29.52	-27 32 35.7	18.2	704		
1998 VY ₅₃	2001 04 16.34391	13 06 06.55	-14 40 43.0	699	1998 WV ₁₈	2001 04 14.80688	11 12 27.94	-09 31 34.6	17.1	106			
1998 VY ₅₃	2001 04 16.35469	13 06 05.91	-14 40 40.3	18.6	704	1998 WV ₁₈	2001 04 14.82074	11 12 27.74	-09 31 29.5	17.6	106		
1998 VY ₅₃	2001 04 16.36795	13 06 05.22	-14 40 37.2	18.2	704	1998 WV ₁₈	2001 04 14.86063	11 12 26.86	-09 31 16.1	17.6	106		
1998 VY ₅₃	2001 04 16.38190	13 06 04.58	-14 40 36.5	18.3	704	1998 WV ₁₈	2001 04 16.27030	11 12 00.84	-09 22 56.7	17.5	704		
1998 VY ₅₃	2001 04 16.38196	13 06 04.59	-14 40 35.4	699	1998 WV ₁₈	2001 04 16.28377	11 12 00.67	-09 22 51.8	18.2	704			
1998 VY ₅₃	2001 04 16.39502	13 06 03.97	-14 40 33.2	18.7	704	1998 WV ₁₈	2001 04 16.29850	11 12 00.21	-09 22 47.1	19.3	704		
1998 VY ₅₃	2001 04 16.42047	13 06 02.62	-14 40 28.1	699	1998 WV ₁₈	2001 04 16.31186	11 12 00.11	-09 22 41.6	18.6	704			
1998 WB	2001 04 14.26712	13 49 12.90	+20 36 48.3	18.6	704	1998 WV ₁₈	2001 04 16.32531	11 11 59.88	-09 22 37.1	18.9	704		
1998 WB	2001 04 14.28040	13 49 12.30	+20 36 53.6	19.4	704	1998 WW ₂₀	2001 04 16.33288	15 05 32.96	-09 30 22.1	17.3	704		
1998 WB	2001 04 14.30692	13 49 11.10	+20 36 59.8	18.8	704	1998 WW ₂₀	2001 04 16.34655	15 05 32.35	-09 30 21.7	18.0	704		
1998 WB	2001 04 14.32016	13 49 10.53	+20 37 03.2	18.9	704	1998 WW ₂₀	2001 04 16.36018	15 05 31.76	-09 30 21.0	17.8	704		
1998 WP	2001 04 18.34436	14 57 53.77	-23 42 40.8	18.0	704	1998 WW ₂₀	2001 04 16.37375	15 05 31.14	-09 30 20.4	18.1	704		
1998 WP	2001 04 18.35766	14 57 52.99	-23 42 37.3	18.5	704	1998 WW ₂₀	2001 04 16.38734	15 05 30.50	-09 30 19.8	17.8	704		
1998 WP	2001 04 18.38523	14 57 51.75	-23 42 29.1	18.2	704	1998 WW ₂₁	1998 11 24.17264	03 31 12.84	+19 59 05.0	18.3	704		
1998 WP	2001 04 18.39892	14 57 51.08	-23 42 24.7	18.5	704	1998 WU ₂₁	1998 11 24.22101	03 31 09.97	+19 58 56.3	18.5	704		
1998 WR	2001 04 18.40001	17 00 58.46	-22 38 09.6	17.7	704	1998 WU ₂₁	1998 11 24.31722	03 31 04.08	+19 58 38.8	18.7	704		
1998 WR	2001 04 18.41359	17 00 58.23	-22 38 13.4	17.7	704	1998 WU ₂₁	1998 11 24.36465	03 31 00.90	+19 58 28.3	19.6	704		
1998 WR	2001 04 18.42721	17 00 57.97	-22 38 14.4	18.0	704	1998 WV ₂₂	2001 04 16.27896	14 28 39.29	-05 47 40.1	18.8	R	699	
1998 WR	2001 04 18.44076	17 00 57.80	-22 38 17.8	17.9	704	1998 WV ₂₂	2001 04 16.31733	14 28 37.56	-05 47 35.0	699			
1998 WR	2001 04 18.45469	17 00 57.53	-22 38 20.1	17.5	704	1998 WV ₂₂	2001 04 16.35548	14 28 35.75	-05 47 29.1	699			
1998 WL ₂	2001 04 15.27144	12 54 59.64	+10 37 01.0	18.8	704	1998 WV ₂₂	2001 04 16.39355	14 28 34.01	-05 47 25.1	699			
1998 WL ₂	2001 04 15.28027	12 54 59.34	+10 37 04.6	19.0	704	1998 WX ₂₂	2001 04 16.29187	13 52 06.06	-11 45 53.9	18.0	R	699	
1998 WL ₂	2001 04 15.28478	12 54 59.15	+10 37 06.3	19.0	704	1998 WX ₂₂	2001 04 16.32993	13 52 04.02	-11 45 41.6	699			
1998 WL ₂	2001 04 15.29562	12 54 58.67	+10 37 10.6	19.1	704	1998 WX ₂₂	2001 04 16.36815	13 52 01.93	-11 45 28.5	699			
1998 WL ₂	2001 04 15.29815	12 54 58.60	+10 37 13.1	19.3	704	1998 WX ₂₂	2001 04 16.40646	13 51 59.90	-11 45 15.0	699			
1998 WL ₂	2001 04 15.30869	12 54 58.22	+10 37 16.7	18.7	704	1998 WX ₂₂	2001 04 17.24776	13 51 16.29	-11 40 30.6	18.2	704		
1998 WL ₂	2001 04 15.31151	12 54 58.12	+10 37 16.3	19.2	704	1998 WX ₂₂	2001 04 17.26152	13 51 15.57	-11 40 26.6	18.4	704		
1998 WL ₂	2001 04 15.32485	12 54 57.54	+10 37 24.4	19.4	704	1998 WX ₂₂	2001 04 17.27524	13 51 14.70	-11 40 22.5	19.0	704		
1998 WX ₃	2001 04 15.27872	14 16 09.35	+00 37 31.1	18.5	704	1998 WX ₂₂	2001 04 17.28903	13 51 13.97	-11 40 17.1	18.3	704		
1998 WX ₃	2001 04 15.29207	14 16 08.69	+00 37 34.7	19.0	704	1998 WX ₂₂	2001 04 17.30282	13 51 13.27	-11 40 13.6	18.3	704		
1998 WX ₃	2001 04 15.30542	14 16 07.95	+00 37 35.9	18.7	704	1998 WX ₂₂	2001 04 18.27327	13 50 22.39	-11 34 43.8	18.0	704		
1998 WX ₃	2001 04 15.31878	14 16 07.17	+00 37 39.6	19.1	704	1998 WX ₂₂	2001 04 18.28677	13 50 21.67	-11 34 38.6	18.0	704		
1998 WX ₃	2001 04 15.33213	14 16 06.55	+00 37 42.2	19.0	704	1998 WX ₂₂	2001 04 18.30027	13 50 20.98	-11 34 34.1	18.0	704		
1998 WN ₅	2001 04 18.28533	13 31 11.90	-10 14 27.1	18.9	704	1998 WX ₂₂	2001 04 18.31370	13 50 20.19	-11 34 30.2	18.1	704		
1998 WN ₅	2001 04 18.31230	13 31 10.67	-10 14 21.7	18.2	704	1998 WX ₂₂	2001 04 18.32707	13 50 19.52	-11 34 24.2	18.0	704		
1998 WN ₅	2001 04 18.325												

1998 WS ₃₇	2001 04 18.38581	14 33 11.57	-12 41 58.0	18.7	704	1998 XY ₉₂	2001 04 18.44115	13 47 26.97	-15 23 01.6	18.2	608
1998 XZ ₂	1990 05 18.23194	14 05 41.47	-01 48 10.3	2	261	1998 XY ₉₂	2001 04 18.45198	13 47 26.45	-15 22 56.9	19.0	608
1998 XZ ₂	1990 05 18.27361	14 05 39.72	-01 48 12.2	2	261	1998 XY ₉₂	2001 04 19.16672	13 46 53.29	-15 17 46.4		916
1998 XZ ₂	1992 10 21.30139	02 03 19.04	-01 37 38.8	2	261	1998 XY ₉₂	2001 04 19.18094	13 46 52.68	-15 17 39.7		916
1998 XZ ₂	1992 10 21.34306	02 03 16.93	-01 37 43.9	2	261	1998 XY ₉₂	2001 04 19.19512	13 46 52.05	-15 17 32.5		916
1998 XZ ₂	1995 03 27.28472	12 32 57.71	+14 08 04.8	2	261	1998 YU ₆	2001 04 12.86292	12 48 50.08	-23 59 30.9	18.0 V	596
1998 XZ ₂	1995 03 27.33681	12 32 55.21	+14 08 15.4	2	261	1998 YU ₆	2001 04 12.87686	12 48 49.41	-23 59 25.7		596
1998 XW ₃	2001 04 18.39754	16 32 22.83	-19 59 59.9	17.3	704	1998 YU ₆	2001 04 12.89075	12 48 48.83	-23 59 21.0		596
1998 XW ₃	2001 04 18.41109	16 32 22.47	-20 00 01.4	17.8	704	1998 YU ₆	2001 04 14.42569	12 47 41.03	-23 50 14.6	17.6	608
1998 XW ₃	2001 04 18.42469	16 32 22.13	-20 00 02.4	18.1	704	1998 YU ₆	2001 04 14.43660	12 47 40.55	-23 50 10.6	17.7	608
1998 XW ₃	2001 04 18.43829	16 32 21.79	-20 00 03.4	17.8	704	1998 YU ₆	2001 04 14.44787	12 47 40.04	-23 50 06.4	17.6	608
1998 XW ₃	2001 04 18.45192	16 32 21.41	-20 00 04.6	17.7	704	1998 YZ ₆	2001 04 15.35199	15 18 25.63	-06 08 13.3	18.4	704
1998 XY ₉	2000 03 05.25751	09 55 23.12	+15 58 28.8	19.5	704	1998 YZ ₆	2001 04 15.36544	15 18 25.11	-06 08 09.9	19.0	704
1998 XY ₉	2000 03 05.27180	09 55 22.42	+15 58 31.0	19.6	704	1998 YZ ₆	2001 04 15.37891	15 18 24.57	-06 08 06.9	18.6	704
1998 XY ₉	2000 03 05.28527	09 55 21.80	+15 58 33.7	19.4	704	1998 YZ ₆	2001 04 15.39237	15 18 24.00	-06 08 04.2	18.9	704
1998 XY ₉	2001 03 19.36854	13 53 45.24	-08 47 17.6	21.1 V	691	1998 YR ₈	2001 04 15.33569	15 18 57.10	+00 55 27.2	18.6	704
1998 XY ₉	2001 03 19.38991	13 53 44.55	-08 47 13.7	21.3 V	691	1998 YR ₈	2001 04 15.34904	15 18 56.67	+00 55 31.8	18.7	704
1998 XY ₉	2001 03 19.41163	13 53 43.85	-08 47 09.5	21.8 V	691	1998 YR ₈	2001 04 15.36289	15 18 56.20	+00 55 36.8	19.0	704
1998 XF ₁₃	2001 04 15.39659	13 00 02.32	-00 39 17.7	19.1	608	1998 YR ₈	2001 04 15.37683	15 18 55.72	+00 55 41.7	18.8	704
1998 XF ₁₃	2001 04 15.40817	13 00 01.73	-00 39 15.2	18.9	608	1998 YR ₈	2001 04 15.39126	15 18 55.18	+00 55 46.2	18.6	704
1998 XF ₁₃	2001 04 15.41913	13 00 01.18	-00 39 12.7	18.9	608	1998 YA ₉	2001 04 14.58063	14 44 46.17	-20 59 35.2	19.6	608
1998 XF ₁₃	2001 04 16.26618	12 59 19.62	-00 36 02.7	17.9	704	1998 YA ₉	2001 04 14.59107	14 44 45.74	-20 59 32.6	19.6	608
1998 XF ₁₃	2001 04 16.27954	12 59 18.91	-00 35 59.0	18.2	704	1998 YA ₉	2001 04 14.60202	14 44 45.30	-20 59 28.1	19.9	608
1998 XF ₁₃	2001 04 16.29290	12 59 18.27	-00 35 56.3	18.4	704	1998 YE ₂₀	1999 01 07.21551	08 04 33.51	+22 19 55.1	20.1 V	691
1998 XF ₁₃	2001 04 16.30625	12 59 17.58	-00 35 54.2	18.4	704	1998 YE ₂₀	1999 01 07.23070	08 04 32.66	+22 19 57.7	20.3 V	691
1998 XF ₁₃	2001 04 16.31955	12 59 16.92	-00 35 50.6	18.5	704	1998 YE ₂₀	1999 01 07.24604	08 04 31.82	+22 20 01.0	20.4 V	691
1998 XF ₁₃	2001 04 17.30718	12 58 28.93	-00 32 12.8	18.0 R	699	1999 AV	1992 04 06.15243	10 40 35.51	+09 15 00.4	17.8	8 809
1998 XF ₁₃	2001 04 17.35343	12 58 26.60	-00 32 02.8		699	1999 AV	1994 11 07.27934	02 54 58.90	+20 32 45.6	18.5	9 675
1998 XF ₁₃	2001 04 17.39902	12 58 24.32	-00 31 52.8		699	1999 AV	1994 11 07.31198	02 54 56.65	+20 32 38.8		9 675
1998 XF ₁₃	2001 04 17.44413	12 58 22.06	-00 31 43.0		699	1999 AC ₆	2001 04 16.34425	15 13 16.46	+03 48 23.4	18.5	682
1998 XF ₁₇	2001 04 15.53143	15 15 37.20	-13 47 32.0	19.1	608	1999 AC ₆	2001 04 16.40579	15 13 13.57	+03 48 39.0	18.2	682
1998 XF ₁₇	2001 04 15.54276	15 15 36.79	-13 47 29.4	18.7	608	1999 AD ₈	1999 03 18.19028	09 19 37.71	+22 46 24.0		1 261
1998 XF ₁₇	2001 04 15.55313	15 15 36.39	-13 47 27.1	18.7	608	1999 AD ₈	1999 03 18.23194	09 19 36.80	+22 46 22.5		1 261
1998 XF ₁₇	2001 04 16.33375	15 15 08.87	-13 44 40.1	17.9	704	1999 AZ ₈	2001 04 18.41540	15 23 07.21	-12 18 53.0	20.0 V	691
1998 XF ₁₇	2001 04 16.34738	15 15 08.27	-13 44 37.7	18.4	704	1999 AZ ₈	2001 04 18.43697	15 23 06.22	-12 18 49.9	19.8 V	691
1998 XF ₁₇	2001 04 16.36102	15 15 07.80	-13 44 34.0	18.5	704	1999 AZ ₈	2001 04 18.45836	15 23 05.24	-12 18 46.0	20.2 V	691
1998 XF ₁₇	2001 04 16.37459	15 15 07.32	-13 44 29.7	18.3	704	1999 AS ₂₀	1998 11 11.18647	03 03 36.34	+21 30 35.9	18.6	704
1998 XF ₁₇	2001 04 16.38818	15 15 06.86	-13 44 27.8	18.1	704	1999 AS ₂₀	1998 11 11.20835	03 03 35.24	+21 30 29.1	19.3	704
1998 XS ₂₃	2001 04 15.28988	14 00 20.81	-09 35 41.7	20.8 V	691	1999 AS ₂₀	1998 11 11.23038	03 03 34.05	+21 30 19.5	20.0	704
1998 XS ₂₃	2001 04 15.31063	14 00 19.91	-09 35 35.6	20.8 V	691	1999 AS ₂₀	1998 11 11.27402	03 03 31.99	+21 30 05.9	19.3	704
1998 XS ₂₃	2001 04 15.33138	14 00 19.02	-09 35 29.8	20.6 V	691	1999 AS ₂₀	1998 12 17.13548	02 40 55.83	+18 14 01.0	19.1 V	691
1998 XW ₂₄	2001 04 14.24042	13 40 17.21	-05 41 05.8	20.3 V	691	1999 AS ₂₀	1998 12 17.14374	02 40 55.66	+18 13 58.7	19.2 V	691
1998 XW ₂₄	2001 04 14.26140	13 40 16.23	-05 41 00.0	20.3 V	691	1999 AS ₂₀	1998 12 17.15143	02 40 55.51	+18 13 56.8	19.2 V	691
1998 XW ₂₄	2001 04 14.28216	13 40 15.26	-05 40 53.7	20.6 V	691	1999 AH ₂₃	2001 04 14.43795	16 01 35.53	-06 09 14.0	18.1 V	691
1998 XN ₂₈	2001 04 14.45571	12 48 16.12	+04 48 42.2	17.9	608	1999 AH ₂₃	2001 04 14.45864	16 01 34.86	-06 09 12.4	17.9 V	691
1998 XN ₂₈	2001 04 14.46653	12 48 15.61	+04 48 43.7	17.8	608	1999 AH ₂₃	2001 04 14.47926	16 01 34.19	-06 09 10.3	18.0 V	691
1998 XN ₂₈	2001 04 14.51039	12 48 13.61	+04 48 48.2	17.9	608	1999 AH ₂₃	2001 04 15.34252	16 01 07.02	-06 07 41.3	18.4	704
1998 XN ₂₈	2001 04 16.26537	12 46 55.88	+04 51 53.3	17.1	704	1999 AH ₂₃	2001 04 15.35602	16 01 06.50	-06 07 41.3	18.6	704
1998 XN ₂₈	2001 04 16.27871	12 46 55.26	+04 51 54.4	17.4	704	1999 AH ₂₃	2001 04 15.36947	16 01 06.17	-06 07 39.8	18.6	704
1998 XN ₂₈	2001 04 16.29209	12 46 54.70	+04 51 56.1	17.1	704	1999 AH ₂₃	2001 04 15.38294	16 01 05.60	-06 07 38.2	18.8	704
1998 XN ₂₈	2001 04 16.30544	12 46 54.06	+04 51 57.2	17.5	704	1999 AH ₂₃	2001 04 15.39640	16 01 05.23	-06 07 37.7	18.8	704
1998 XN ₂₈	2001 04 16.31874	12 46 53.47	+04 51 59.1	17.5	704	1999 AE ₃₄	1999 03 18.19028	09 33 51.72	+19 38 21.2	1	261
1998 XQ ₂₈	2001 04 18.34544	14 26 57.97	-16 20 22.4	18.7	704	1999 AE ₃₄	1999 03 18.23194	09 33 50.95	+19 38 28.0	1	261
1998 XQ ₂₈	2001 04 18.35905	14 26 57.38	-16 20 17.6	18.4	704	1999 BW ₂	1999 03 18.19028	09 32 25.81	+21 28 20.0	1	261
1998 XQ ₂₈	2001 04 18.37263	14 26 56.59	-16 20 14.9	18.5	704	1999 BW ₂	1999 03 18.23194	09 32 24.30	+21 28 07.3	1	261
1998 XQ ₂₈	2001 04 18.38617	14 26 55.98	-16 20 11.3	18.5	704	1999 BQ ₂₈	1991 10 27.47808	00 03 03.75	+00 28 22.5	1	260
1998 XA ₃₀	2001 04 18.34829	15 43 37.81	-24 03 24.5	17.6	704	1999 BQ ₂₈	1991 10 27.51975	00 03 02.73	+00 28 18.3	1	260
1998 XA ₃₀	2001 04 18.36244	15 43 37.20	-24 03 27.8	17.6	704	1999 CN	1999 03 18.19028	09 31 42.75	+18 06 46.5	1	261
1998 XA ₃₀	2001 04 18.37587	15 43 36.60	-24 03 30.5	17.8	704	1999 CN	1999 03 18.23194	09 31 42.03	+18 06 49.5	1	261
1998 XA ₃₀	2001 04 18.38948	15 43 36.01	-24 03 33.8	17.7	704	1999 CQ	1999 03 18.19028	09 29 46.25	+18 49 13.9	1	261
1998 XA ₃₀	2001 04 18.40353	15 43 35.32	-24 03 36.6	17.8	704	1999 CQ	1999 03 18.23194	09 29 45.47	+18 49 11.4	1	261
1998 XP ₄₃	1998 12 16.22366	05 38 05.11	+31 25 42.0	19.9	704	1999 CZ ₈	1991 12 07.26875	03 51 07.90	+14 10 38.0	2	261
1998 XP ₄₃	1998 12 16.27758	05 38 03.07	+31 25 47.1	19.6	704	1999 CZ ₈	1991 12 07.30694	03 51 05.43	+14 10 38.9	2	261
1998 XF ₄₃	1998 12 16.32519	05 38 01.13	+31 25 50.1	19.6	704	1999 CZ ₈	1996 03 16.33056	12 59 06.36	+07 13 38.2	2	261
1998 XF ₄₃	1998 12 16.37297	05 37 59.02	+31 25 54.5	20.1	704	1999 CZ ₈	1996 03 16.36181	12 59 04.98	+07 13 55.4	2	261
1998 XL ₄₈	1986 02 05.18750	06 57 51.53	+29 50 52.2	4	261	1999 CA ₁₄	1999 03 18.19028	09 30 12.82	+18 33 05.8	1	261
1998 XL ₄₈	1986 02 05.23958	06 57 50.48	+29 50 46.4	4	261	1999 CA ₁₄	1999 03 18.23194	09 30 11.98	+18 33 12.0	1	261
1998 XL ₄₈	1988 11 02.41124	23 21 19.77	-07 48 50.5	4	260	1999 CG ₃₇	1999 03 18.19028	09 37 34.39	+19 12 07.0	1	261
1998 XL ₄₈	1988 11 02.47026	23 21 21.19	-07 48 17.2	4	260	1999 CG ₃₇	1999 03 18.23194	09 37 33.19	+19 12 08.4	1	261
1998 XL ₄₈	1991 07 18.61396	19 45 59.24	-27 46 46.2	4	260	1999 CL ₄₄	1999 03 18.19028	09 17 52.01	+21 11 10.0	1	261
1998 XL ₄₈	1991 07 18.65653	19 45									

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1999 GY ₆₀	1999 03 18.45386	13 31 14.93	-09 59 15.0	19.2 V	691	1999 NY ₉	2001 04 16.22053	09 52 14.46	+21 13 44.2	18.7	704
1999 GY ₆₀	1999 03 18.47513	13 31 14.18	-09 59 12.1	19.4 V	691	1999 NY ₉	2001 04 16.23406	09 52 14.85	+21 13 42.6	18.8	704
1999 GY ₆₀	1999 04 09.30748	13 13 37.42	-08 38 05.6	18.7 R	699	1999 NY ₉	2001 04 16.24763	09 52 15.27	+21 13 39.8	18.8	704
1999 GY ₆₀	1999 04 09.32291	13 13 36.44	-08 38 01.7		699	1999 NA ₁₁	2001 04 18.13414	07 57 01.16	+20 50 04.4	18.7	704
1999 GY ₆₀	1999 04 09.33831	13 13 35.58	-08 37 57.5		699	1999 NA ₁₁	2001 04 18.14722	07 57 01.90	+20 49 58.6	18.6	704
1999 HZ ₁	2001 04 15.49241	12 22 33.61	-29 23 06.5	17.6 R	428	1999 NA ₁₁	2001 04 18.16028	07 57 02.69	+20 49 53.6	18.9	704
1999 HZ ₁	2001 04 15.49575	12 22 33.48	-29 22 56.6	17.7 R	428	1999 NA ₁₁	2001 04 18.17332	07 57 03.41	+20 49 48.9	18.9	704
1999 JS ₅	1989 10 07.26042	01 29 21.48	+38 01 42.0		4 261	1999 NA ₁₁	2001 04 18.18638	07 57 04.21	+20 49 43.8	18.6	704
1999 JS ₅	1989 10 07.32639	01 29 17.03	+38 01 05.1		4 261	1999 NP ₃₈	1976 08 20.61077	23 33 41.36	-45 23 16.3		4 260
1999 JS ₅	1989 10 28.20278	01 06 32.24	+32 59 22.3		4 261	1999 NP ₃₈	1976 08 20.65244	23 33 39.47	-45 24 11.5		4 260
1999 JS ₅	1989 10 28.25139	01 06 29.34	+32 58 27.4		4 261	1999 NP ₃₈	1984 12 22.46733	03 40 03.53	-13 16 03.7		4 260
1999 JS ₅	1992 12 20.31319	05 55 06.28	+07 39 46.1		4 261	1999 NP ₃₈	1984 12 22.50900	03 40 01.43	-13 14 51.9		4 260
1999 JS ₅	1992 12 20.34792	05 55 03.34	+07 39 12.8		4 261	1999 NP ₃₈	1998 01 02.25833	06 32 16.47	+14 29 43.7		4 261
1999 JS ₅	1993 01 23.19236	05 20 51.55	+01 56 18.2		4 261	1999 NP ₃₈	1998 01 02.29306	06 32 13.05	+14 30 46.6		4 261
1999 JS ₅	1993 01 23.23056	05 20 50.56	+01 56 08.8		4 261	1999 NP ₃₈	2001 04 13.33061	14 57 06.40	+36 39 59.7	18.4	704
1999 JS ₅	1996 03 19.47957	10 13 16.22	-33 20 30.9		4 260	1999 NP ₃₈	2001 04 13.34442	14 57 05.39	+36 40 04.8	18.8	704
1999 JS ₅	1996 03 19.53165	10 13 13.79	-33 19 48.1		4 260	1999 NP ₃₈	2001 04 13.35808	14 57 04.35	+36 40 09.1	18.3	704
1999 JQ ₈₅	1999 06 14.29611	17 37 12.20	-01 41 49.7		704	1999 NP ₃₈	2001 04 13.37157	14 57 03.31	+36 40 14.3	18.7	704
1999 JQ ₈₅	1999 06 14.30825	17 37 11.59	-01 41 45.7		704	1999 NP ₃₈	2001 04 13.38511	14 57 02.35	+36 40 17.3	18.8	704
1999 JQ ₈₅	1999 06 14.32029	17 37 10.99	-01 41 42.1		704	1999 OC ₂	2001 04 16.26117	12 05 47.26	+05 30 56.0	17.3	704
1999 JQ ₈₅	1999 06 14.33234	17 37 10.40	-01 41 38.8		704	1999 OC ₂	2001 04 16.27452	12 05 46.71	+05 31 10.8	17.4	704
1999 JQ ₈₅	1999 06 14.34440	17 37 09.77	-01 41 34.9		704	1999 OC ₂	2001 04 16.28791	12 05 46.14	+05 31 25.4	17.3	704
1999 JK ₁₁₅	1999 05 19.30511	15 39 25.50	-19 47 17.2		704	1999 OC ₂	2001 04 16.30126	12 05 45.58	+05 31 39.7	17.9	704
1999 JK ₁₁₅	1999 05 19.31914	15 39 24.59	-19 47 13.0		704	1999 OC ₂	2001 04 16.31454	12 05 45.02	+05 31 54.5	18.0	704
1999 JK ₁₁₅	1999 05 19.33333	15 39 23.74	-19 47 11.4		704	1999 OC ₂	2001 04 18.33263	12 04 29.10	+06 08 16.5	17.5	608
1999 JK ₁₁₅	1999 05 19.34737	15 39 22.92	-19 47 09.0		704	1999 OC ₂	2001 04 18.34330	12 04 28.67	+06 08 28.0	17.6	608
1999 KV ₄	2001 04 08.34594	07 36 29.48	+55 52 45.9	17.3 R	649	1999 OC ₂	2001 04 18.35399	12 04 28.26	+06 08 39.2	17.5	608
1999 KV ₄	2001 04 08.34693	07 36 30.30	+55 52 44.2	16.1 R	649	1999 PK	2001 04 14.29436	14 28 11.68	+28 38 41.2	18.0	704
1999 KV ₄	2001 04 08.34867	07 36 31.01	+55 52 39.1	16.3 R	649	1999 PK	2001 04 14.30811	14 28 10.83	+28 38 52.6	17.6	704
1999 KV ₄	2001 04 08.35087	07 36 33.11	+55 52 34.0	15.7 R	649	1999 PK	2001 04 14.32174	14 28 10.06	+28 39 03.2	17.3	704
1999 KV ₄	2001 04 09.24940	07 45 24.76	+55 18 46.3	16.3 R	649	1999 PK	2001 04 14.33564	14 28 09.21	+28 39 15.3	17.4	704
1999 KV ₄	2001 04 09.25288	07 45 26.90	+55 18 37.1	16.9 R	649	1999 PY	2001 04 09.82598	11 39 33.73	+10 09 12.9	17.3 R	046
1999 KV ₄	2001 04 09.25634	07 45 28.89	+55 18 29.1	16.1 R	649	1999 PY	2001 04 09.82955	11 39 33.52	+10 09 13.7		046
1999 KV ₄	2001 04 09.26065	07 45 31.40	+55 18 19.0	16.7 R	649	1999 PY	2001 04 09.83466	11 39 33.31	+10 09 14.3		046
1999 KV ₄	2001 04 09.89306	07 51 39.95	+54 52 50.3	17.2 V	205	1999 PY	2001 04 09.83689	11 39 33.21	+10 09 13.9		046
1999 KV ₄	2001 04 09.89792	07 51 42.62	+54 52 39.0		205	1999 PY	2001 04 15.36627	11 35 27.17	+10 14 51.4	19.6	608
1999 KV ₄	2001 04 09.90208	07 51 45.05	+54 52 30.1		205	1999 PY	2001 04 15.37765	11 35 26.68	+10 14 52.2	20.2	608
1999 KV ₄	2001 04 09.90694	07 51 47.76	+54 52 14.8		205	1999 PY	2001 04 15.38845	11 35 26.24	+10 14 52.0	20.6	608
1999 KV ₄	2001 04 12.13132	08 12 35.99	+53 12 50.0	17.3	704	1999 PY	2001 04 16.15428	11 34 55.89	+10 15 09.4	18.1 R	699
1999 KV ₄	2001 04 12.14474	08 12 43.03	+53 12 10.7	16.9	704	1999 PY	2001 04 16.18481	11 34 54.59	+10 15 09.6		699
1999 KV ₄	2001 04 12.15820	08 12 50.31	+53 11 30.6	16.9	704	1999 PY	2001 04 16.20291	11 34 53.87	+10 15 11.0	18.1	704
1999 KV ₄	2001 04 12.17181	08 12 57.45	+53 10 51.1	17.1	704	1999 PY	2001 04 16.21651	11 34 53.28	+10 15 12.0	18.5	704
1999 KV ₄	2001 04 12.18524	08 13 04.57	+53 10 11.2	17.1	704	1999 PY	2001 04 16.21771	11 34 53.22	+10 15 10.7		699
1999 KV ₄	2001 04 12.88611	08 19 20.96	+52 35 36.2	17.2 V	205	1999 PY	2001 04 16.23007	11 34 52.66	+10 15 10.9	17.6	704
1999 KV ₄	2001 04 12.89722	08 19 26.81	+52 35 04.1		205	1999 PY	2001 04 16.24363	11 34 52.14	+10 15 10.8	17.3	704
1999 KV ₄	2001 04 12.90972	08 19 33.23	+52 34 25.2		205	1999 PY	2001 04 16.24883	11 34 51.96	+10 15 11.1		699
1999 KV ₄	2001 04 12.91389	08 19 35.52	+52 34 11.4		205	1999 PY	2001 04 16.25715	11 34 51.56	+10 15 11.7	18.3	704
1999 KV ₄	2001 04 14.89444	08 36 35.31	+50 49 38.6	17.2 V	205	1999 PE ₂	2001 02 17.36119	11 23 48.84	+06 25 06.5	21.6 V	691
1999 KV ₄	2001 04 14.90000	08 36 38.17	+50 49 18.6		205	1999 PE ₂	2001 02 17.38219	11 23 47.74	+06 25 15.7	22.0 V	691
1999 KV ₄	2001 04 14.90556	08 36 40.73	+50 49 02.3		205	1999 PE ₂	2001 02 17.41960	11 23 45.83	+06 25 30.0	22.1 V	691
1999 KV ₄	2001 04 14.91042	08 36 43.18	+50 48 44.8		205	1999 PE ₂	2001 03 15.20186	10 59 17.16	+09 46 21.3	20.7 V	691
1999 KV ₄	2001 04 14.91736	08 36 46.56	+50 48 19.4		205	1999 PE ₂	2001 03 15.22260	10 59 15.97	+09 46 30.3	20.7 V	691
1999 KV ₄	2001 04 18.09155	09 01 45.98	+47 41 49.2		726	1999 PE ₂	2001 03 15.24349	10 59 14.76	+09 46 39.5	21.0 V	691
1999 KV ₄	2001 04 18.09502	09 01 47.51	+47 41 36.4		726	1999 PF ₃	2001 04 17.13584	08 57 17.14	+12 25 19.7	18.7	704
1999 KV ₄	2001 04 18.09850	09 01 49.18	+47 41 22.7		726	1999 PP ₃	2001 04 17.15023	08 57 17.77	+12 25 17.9	19.2	704
1999 KV ₄	2001 04 18.10197	09 01 50.59	+47 41 10.2		726	1999 PP ₃	2001 04 17.16378	08 57 18.33	+12 25 19.7	19.0	704
1999 KV ₄	2001 04 18.10544	09 01 52.06	+47 40 57.7		726	1999 PP ₃	2001 04 17.18990	08 57 19.44	+12 25 18.0	19.5	704
1999 KK ₆	2001 01 31.68889	12 17 30.03	-31 40 06.5	16.9 R	320	1999 PU ₄	2001 04 15.21692	11 37 58.37	+09 49 53.5	18.4 R	699
1999 KK ₆	2001 01 31.69138	12 17 30.05	-31 40 07.6	16.9 R	320	1999 PU ₄	2001 04 15.24047	11 37 57.62	+09 49 57.1		699
1999 KK ₆	2001 03 21.22049	11 52 27.62	-28 45 34.4		808	1999 PU ₄	2001 04 15.26406	11 37 56.73	+09 50 00.5		699
1999 KK ₆	2001 03 21.27014	11 52 24.43	-28 44 44.4		808	1999 PU ₄	2001 04 15.28770	11 37 55.80	+09 50 03.9		699
1999 KK ₆	2001 03 27.51840	11 46 15.59	-26 52 26.9	16.8 V	423	1999 PU ₄	2001 04 16.16807	11 37 27.91	+09 52 13.4	18.6 R	699
1999 KK ₆	2001 03 27.54062	11 46 14.26	-26 52 00.4	17.2 V	423	1999 PU ₄	2001 04 16.19979	11 37 26.77	+09 52 17.2		699
1999 KK ₆	2001 04 19.08556	11 30 44.53	-18 31 19.2		916	1999 PU ₄	2001 04 16.23007	11 37 25.73	+09 52 21.8	19.0	704
1999 KK ₆	2001 04 19.10078	11 30 44.22	-18 30 57.3		916	1999 PU ₄	2001 04 16.23175	11 37 25.81	+09 52 22.7		699
1999 KK ₆	2001 04 19.10714	11 30 44.09	-18 30 49.0		916	1999 PU ₄	2001 04 16.24363	11 37 25.26	+09 52 23.0	18.8	704
1999 LB ₆	2001 04 14.05727	12 14 17.40	+01 15 23.7	16.7	939	1999 PU ₄	2001 04 16.25715	11 37 24.80	+09 52 24.7	18.9	704
1999 LB ₆	2001 04 14.06704	12 14 16.89	+01 15 35.0	16.4	939	1999 PU ₄	2001 04 16.26278	11 37 24.71	+09 52 27.0		699
1999 LB ₆	2001 04 14.07684	12 14 16.44	+01 15 48.2	16.6	939	1999 QV ₁	1995 11 17.32361	05 35 10.31	+09 37 27.3		1 261
1999 LB ₆	2001 04 14.99513	12 13 39.72	+01 35 49.1	18.2	939	1999 QV ₁	1995 11 17.35486	05 35 09.06	+09 37 19.3		1 261
1999 LB ₆	2001 04 15.00091	12 13 39.45	+01 35 57.7	18.4	939	1999 QV ₁	2001 02 16.98424	11 07 22.54	+04 19 20.2	20.4 R	468
1999 LB ₆	2001 04 15.01447	12 13 38.98	+01 36 15.7	18.1	939	1999 QV ₁	2001 02 16.99304	11 07 22.08	+04 19 24.4	20.5 R	

1999 RB ₂	2001 04 18.33241	13 02 03.99	-10 45 57.8	17.8	704	1999 RE ₂₅	2001 04 16.20087	10 48 58.66	+04 27 26.2	699	
1999 RE ₂	2001 04 15.46708	13 09 55.99	-05 22 50.2	20.1	608	1999 RE ₂₅	2001 04 16.23276	10 48 58.32	+04 27 29.6	699	
1999 RE ₂	2001 04 15.47770	13 09 55.40	-05 22 46.0	20.1	608	1999 RE ₂₅	2001 04 16.26379	10 48 58.03	+04 27 32.7	699	
1999 RE ₂	2001 04 15.48953	13 09 54.76	-05 22 39.4	19.9	608	1999 RO ₂₅	2001 04 18.26456	12 11 54.24	-04 08 46.9	18.3	704
1999 RQ ₂	2001 04 15.23460	11 25 28.20	-06 09 17.4	19.0 R	699	1999 RO ₂₅	2001 04 18.27808	12 11 53.63	-04 08 43.2	19.0	704
1999 RQ ₂	2001 04 15.25815	11 25 27.64	-06 08 46.8		699	1999 RO ₂₅	2001 04 18.29160	12 11 53.00	-04 08 36.7	18.4	704
1999 RQ ₂	2001 04 15.28178	11 25 27.16	-06 08 15.2		699	1999 RO ₂₅	2001 04 18.30502	12 11 52.54	-04 08 32.7	18.4	704
1999 RQ ₂	2001 04 15.30548	11 25 26.60	-06 07 43.1		699	1999 RO ₂₅	2001 04 18.31844	12 11 51.87	-04 08 28.2	19.0	704
1999 RA ₃	2001 04 18.20815	11 43 55.32	+01 30 55.3	18.6	704	1999 RL ₂₇	2001 04 15.14175	08 20 37.49	+33 52 37.2	18.1	704
1999 RA ₃	2001 04 18.22129	11 43 54.87	+01 30 59.9	19.1	704	1999 RL ₂₇	2001 04 15.15482	08 20 38.00	+33 52 32.1	18.5	704
1999 RA ₃	2001 04 18.26050	11 43 53.56	+01 31 09.8	19.0	704	1999 RL ₂₇	2001 04 15.16789	08 20 38.42	+33 52 26.3	18.9	704
1999 RK ₃	2001 04 16.26207	12 16 12.14	+05 37 26.2	18.2	704	1999 RL ₂₇	2001 04 15.18095	08 20 38.87	+33 52 21.6	18.4	704
1999 RK ₃	2001 04 16.27542	12 16 11.46	+05 37 26.4	17.9	704	1999 RL ₂₇	2001 04 15.19429	08 20 39.34	+33 52 15.1	18.2	704
1999 RK ₃	2001 04 16.28881	12 16 10.71	+05 37 26.9	18.2	704	1999 RL ₂₉	2001 04 13.38079	10 18 38.82	+14 01 05.7	20.6	608
1999 RK ₃	2001 04 16.30216	12 16 10.05	+05 37 26.5	18.3	704	1999 RL ₂₉	2001 04 13.39181	10 18 38.82	+14 01 13.2	20.4	608
1999 RK ₃	2001 04 18.36810	12 14 28.95	+05 36 55.9	20.0	608	1999 RL ₂₉	2001 04 13.40229	10 18 38.82	+14 01 20.3	21.1	608
1999 RK ₃	2001 04 18.37867	12 14 28.47	+05 36 55.1	19.8	608	1999 RL ₂₉	2001 04 16.14543	10 18 55.04	+14 30 31.9	18.7 R	699
1999 RK ₃	2001 04 18.38902	12 14 27.95	+05 36 55.0	19.9	608	1999 RL ₂₉	2001 04 16.17594	10 18 55.28	+14 30 49.6		699
1999 RJ ₉	2001 04 13.15927	11 02 28.32	+05 06 25.8	18.8 V	691	1999 RL ₂₉	2001 04 16.19614	10 18 55.32	+14 31 01.8	18.7	704
1999 RJ ₉	2001 04 13.19137	11 02 27.76	+05 06 25.6	18.9 V	691	1999 RL ₂₉	2001 04 16.20841	10 18 55.49	+14 31 09.7		699
1999 RJ ₉	2001 04 13.22330	11 02 27.18	+05 06 25.3	19.0 V	691	1999 RL ₂₉	2001 04 16.20981	10 18 55.49	+14 31 10.9	19.0	704
1999 RK ₉	2001 04 15.22380	11 22 02.81	+03 14 02.3	19.4 R	699	1999 RL ₂₉	2001 04 16.22301	10 18 55.45	+14 31 18.2	19.2	704
1999 RK ₉	2001 04 15.24734	11 22 02.05	+03 14 07.4		699	1999 RL ₂₉	2001 04 16.23653	10 18 55.56	+14 31 27.6	18.9	704
1999 RK ₉	2001 04 15.27094	11 22 01.24	+03 14 11.0		699	1999 RL ₂₉	2001 04 16.23985	10 18 55.74	+14 31 28.6		699
1999 RK ₉	2001 04 15.29460	11 22 00.31	+03 14 15.0		699	1999 RL ₂₉	2001 04 16.25010	10 18 55.72	+14 31 34.5	19.4	704
1999 RM ₁₀	1999 08 03.34852	22 05 07.12	-10 34 23.6	18.7 V	691	1999 RU ₂₉	2001 04 15.36627	11 35 17.33	+10 09 46.5	20.3	608
1999 RM ₁₀	1999 08 03.37168	22 05 06.16	-10 34 31.2	18.7 V	691	1999 RU ₂₉	2001 04 15.37765	11 35 16.98	+10 09 57.3	20.2	608
1999 RM ₁₀	1999 08 03.39779	22 05 05.03	-10 34 39.2	18.6 V	691	1999 RU ₂₉	2001 04 15.38845	11 35 16.63	+10 10 08.0	19.9	608
1999 RS ₁₀	2001 04 17.12929	07 44 34.01	+15 57 53.9	18.6	704	1999 RU ₂₉	2001 04 16.15428	11 34 56.57	+10 22 05.9	18.5 R	699
1999 RS ₁₀	2001 04 17.14233	07 44 34.89	+15 57 55.0	19.0	704	1999 RU ₂₉	2001 04 16.18481	11 34 55.71	+10 22 35.3		699
1999 RS ₁₀	2001 04 17.15664	07 44 35.88	+15 57 58.5	19.0	704	1999 RU ₂₉	2001 04 16.20291	11 34 55.19	+10 22 51.3	18.2	704
1999 RS ₁₀	2001 04 17.17024	07 44 36.80	+15 58 01.2	18.8	704	1999 RU ₂₉	2001 04 16.21651	11 34 54.76	+10 23 04.0	18.5	704
1999 RS ₁₀	2001 04 17.18338	07 44 37.73	+15 58 02.7	18.8	704	1999 RU ₂₉	2001 04 16.21771	11 34 54.82	+10 23 05.1		699
1999 RU ₁₀	2001 04 19.08044	10 39 33.17	-18 50 26.0		916	1999 RU ₂₉	2001 04 16.23007	11 34 54.38	+10 23 17.0	18.3	704
1999 RU ₁₀	2001 04 19.08797	10 39 32.90	-18 50 26.3		916	1999 RU ₂₉	2001 04 16.24363	11 34 54.02	+10 23 29.3	18.5	704
1999 RU ₁₀	2001 04 19.10341	10 39 32.46	-18 50 26.6		916	1999 RU ₂₉	2001 04 16.24883	11 34 53.90	+10 23 34.4		699
1999 RY ₁₀	2001 04 16.17004	10 29 55.67	+04 46 54.8	18.0 R	699	1999 RU ₂₉	2001 04 16.25715	11 34 53.60	+10 23 42.5	18.8	704
1999 RY ₁₀	2001 04 16.20192	10 29 55.27	+04 46 55.5		699	1999 RO ₃₂	2001 04 16.19457	10 02 25.19	+16 10 37.5	18.2	704
1999 RY ₁₀	2001 04 16.23374	10 29 54.86	+04 46 56.7		699	1999 RO ₃₂	2001 04 16.20793	10 02 25.18	+16 10 32.1	18.5	704
1999 RY ₁₀	2001 04 16.26479	10 29 54.53	+04 46 57.4		699	1999 RO ₃₂	2001 04 16.22155	10 02 25.23	+16 10 26.7	18.9	704
1999 RD ₁₆	2001 04 16.13681	08 47 54.71	+08 17 08.2	18.6	704	1999 RO ₃₂	2001 04 16.23507	10 02 25.33	+16 10 21.9	18.6	704
1999 RD ₁₆	2001 04 16.14970	08 47 55.40	+08 17 16.3	18.4	704	1999 RO ₃₂	2001 04 16.24864	10 02 25.42	+16 10 16.4	19.0	704
1999 RD ₁₆	2001 04 16.16339	08 47 56.12	+08 17 25.4	18.4	704	1999 RQ ₃₃	2001 04 16.15921	10 37 56.37	+11 23 03.9	18.7 R	699
1999 RD ₁₆	2001 04 16.17635	08 47 56.78	+08 17 34.1	18.8	704	1999 RQ ₃₃	2001 04 16.19016	10 37 56.26	+11 23 07.9		699
1999 RD ₁₆	2001 04 16.19048	08 47 57.53	+08 17 43.9	18.9	704	1999 RQ ₃₃	2001 04 16.22275	10 37 56.19	+11 23 11.5		699
1999 RW ₁₈	2001 04 15.22477	11 12 06.21	+04 08 54.8	18.1 R	699	1999 RQ ₃₃	2001 04 16.25384	10 37 56.13	+11 23 16.3		699
1999 RW ₁₈	2001 04 15.24833	11 12 05.43	+04 08 56.1		699	1999 RZ ₃₃	2001 04 18.27680	12 01 56.59	+04 10 47.4	20.6	608
1999 RW ₁₈	2001 04 15.27193	11 12 04.75	+04 08 57.4		699	1999 RZ ₃₃	2001 04 18.28745	12 01 56.18	+04 10 57.6	21.1	608
1999 RW ₁₈	2001 04 15.29558	11 12 04.07	+04 08 58.7		699	1999 RZ ₃₃	2001 04 18.29824	12 01 55.80	+04 11 09.5	20.6	608
1999 RY ₁₈	2001 04 15.36269	11 33 40.01	-12 47 41.9	18.7	608	1999 RA ₃₄	2001 04 15.23804	10 36 44.60	+01 06 59.6	19.6	608
1999 RY ₁₈	2001 04 15.37342	11 33 39.20	-12 47 42.5	18.7	608	1999 RA ₃₄	2001 04 15.24874	10 36 44.57	+01 07 10.0	19.7	608
1999 RY ₁₈	2001 04 15.38486	11 33 38.37	-12 47 43.0	18.6	608	1999 RA ₃₄	2001 04 15.25959	10 36 44.50	+01 07 20.9	19.3	608
1999 RT ₂₁	1994 03 13.29665	12 06 04.80	+03 01 13.9	20.4 V	691	1999 RA ₃₄	2001 04 17.14283	10 36 42.79	+01 38 07.2	19.0 R	699
1999 RT ₂₁	1994 03 13.36141	12 06 01.29	+03 01 37.7		691	1999 RA ₃₄	2001 04 17.17232	10 36 42.76	+01 38 34.5		699
1999 RT ₂₁	1994 03 13.43175	12 05 57.45	+03 02 02.9		691	1999 RA ₃₄	2001 04 17.20224	10 36 42.72	+01 39 04.3		699
1999 RT ₂₁	2001 02 01.36120	09 34 23.45	+16 41 38.5	20.6 V	691	1999 RA ₃₄	2001 04 17.23414	10 36 42.66	+01 39 35.1		699
1999 RT ₂₁	2001 02 01.38327	09 34 22.13	+16 41 45.8	20.6 V	691	1999 RL ₃₄	2001 04 14.80336	10 48 30.85	+04 17 05.5	18.5	106
1999 RT ₂₁	2001 02 01.40545	09 34 20.79	+16 41 52.6	20.6 V	691	1999 RL ₃₄	2001 04 14.81719	10 48 30.80	+04 17 10.7	18.0	106
1999 RY ₂₁	2001 04 16.13557	08 56 45.33	+25 01 00.1	18.8	704	1999 RL ₃₄	2001 04 14.84551	10 48 30.67	+04 17 22.0	18.3	106
1999 RY ₂₁	2001 04 16.14858	08 56 45.90	+25 00 53.2	19.0	704	1999 RL ₃₄	2001 04 16.16906	10 48 29.68	+04 26 24.6	17.6 R	699
1999 RY ₂₁	2001 04 16.16213	08 56 46.48	+25 00 46.4	19.6	704	1999 RL ₃₄	2001 04 16.20087	10 48 29.63	+04 26 36.1		699
1999 RY ₂₁	2001 04 16.18823	08 56 47.55	+25 00 30.4	19.3	704	1999 RL ₃₄	2001 04 16.23276	10 48 29.55	+04 26 49.7		699
1999 RA ₂₂	1994 03 05.20202	10 45 43.96	+13 04 20.8		691	1999 RL ₃₄	2001 04 16.26379	10 48 29.50	+04 27 02.1		699
1999 RA ₂₂	1994 03 05.22616	10 45 42.35	+13 04 26.7	19.3 V	691	1999 RL ₃₄	2001 04 18.20327	10 48 33.26	+04 39 29.1	18.6	704
1999 RA ₂₂	1994 03 05.25010	10 45 40.69	+13 04 32.5		691	1999 RL ₃₄	2001 04 18.21641	10 48 33.29	+04 39 34.5	18.6	704
1999 RA ₂₂	2001 03 21.28664	12 19 25.82	-00 17 13.9	21.0 V	691	1999 RL ₃₄	2001 04 18.22948	10 48 33.32	+04 39 39.7	18.9	704
1999 RA ₂₂	2001 03 21.30779	12 19 24.44	-00 17 07.9	20.4 V	691	1999 RL ₃₄	2001 04 18.24255	10 48 33.25	+04 39 44.2	19.1	704
1999 RA ₂₂	2001 03 21.32907	12 19 23.10	-00 17 01.9	20.3 V	691	1999 RL ₃₄	2001 04 18.25563	10 48 33.34	+04 39 50.0	18.9	704
1999 RA ₂₂	2001 03 21.36669	12 19 20.95	-00 16 53.8	20.7	608	1999 RL ₃₄	2001 04 19.24615	10 48 37.89	+04 45 50.8	19.1	608
1999 RA ₂₂	2001 03 21.37779	12 19 20.21	-00 16 50.5	20.7	608	1999 RL ₃₄	2001 04 19.25701	10 48 37.90	+04 45 54.7	18.9	608
1999 RA ₂₂	2001 03 21.38896	12 19 19.51	-00 16 4								

1999 RO ₃₈	2001 04 16.32262	13 46 21.75	-07 19 34.2	699	1999 RB ₄₄	2001 04 16.27849	12 48 29.24	+02 18 10.6	18.6	704	
1999 RO ₃₈	2001 04 16.36067	13 46 19.47	-07 19 18.1	699	1999 RB ₄₄	2001 04 16.29187	12 48 28.50	+02 18 10.8	18.7	704	
1999 RO ₃₈	2001 04 16.39894	13 46 17.20	-07 18 59.9	699	1999 RB ₄₄	2001 04 16.30522	12 48 27.75	+02 18 13.6	19.0	704	
1999 RT ₃₈	2001 04 16.28329	13 50 36.20	-08 10 37.4	18.0 R	699	1999 RB ₄₄	2001 04 16.31852	12 48 27.01	+02 18 14.8	18.9	704
1999 RT ₃₈	2001 04 16.32154	13 50 33.76	-08 10 28.0	699	1999 RC ₄₄	2001 04 14.20033	10 51 30.71	+21 22 01.6	17.6	704	
1999 RT ₃₈	2001 04 16.35957	13 50 31.32	-08 10 18.3	699	1999 RC ₄₄	2001 04 14.21344	10 51 30.40	+21 21 58.5	18.4	704	
1999 RT ₃₈	2001 04 16.39787	13 50 28.82	-08 10 07.9	699	1999 RC ₄₄	2001 04 14.22655	10 51 30.04	+21 21 56.6	18.2	704	
1999 RT ₃₈	2001 04 17.24798	13 49 35.90	-08 06 19.5	18.5	704	1999 RC ₄₄	2001 04 14.23966	10 51 29.71	+21 21 53.5	18.9	704
1999 RT ₃₈	2001 04 17.26174	13 49 34.96	-08 06 15.8	19.1	704	1999 RC ₄₄	2001 04 14.25276	10 51 29.34	+21 21 51.5	18.5	704
1999 RT ₃₈	2001 04 17.27546	13 49 34.05	-08 06 13.0	19.2	704	1999 RC ₄₄	2001 04 15.20721	10 51 06.64	+21 18 41.4	18.1	704
1999 RT ₃₈	2001 04 17.30304	13 49 32.15	-08 06 05.8	18.6	704	1999 RC ₄₄	2001 04 15.22025	10 51 06.28	+21 18 38.4	18.5	704
1999 RT ₃₈	2001 04 18.27291	13 48 31.46	-08 01 47.8	18.5	704	1999 RC ₄₄	2001 04 15.23330	10 51 05.99	+21 18 35.2	17.9	704
1999 RT ₃₈	2001 04 18.28639	13 48 30.52	-08 01 44.4	18.5	704	1999 RC ₄₄	2001 04 15.24681	10 51 05.67	+21 18 32.6	18.6	704
1999 RT ₃₈	2001 04 18.29990	13 48 29.72	-08 01 40.7	18.7	704	1999 RC ₄₄	2001 04 15.26028	10 51 05.31	+21 18 29.5	18.9	704
1999 RT ₃₈	2001 04 18.31335	13 48 28.83	-08 01 36.5	18.4	704	1999 RC ₄₄	2001 04 19.27355	10 49 44.04	+21 03 38.5	19.1	608
1999 RT ₃₈	2001 04 18.32672	13 48 27.93	-08 01 32.6	18.5	704	1999 RC ₄₄	2001 04 19.28424	10 49 43.82	+21 03 35.9	19.0	608
1999 RZ ₃₈	2001 04 15.21206	11 52 52.06	+12 26 01.1	17.6	704	1999 RC ₄₄	2001 04 19.29459	10 49 43.64	+21 03 33.7	19.1	608
1999 RZ ₃₈	2001 04 15.22510	11 52 51.59	+12 26 01.3	17.9	704	1999 RC ₄₅	2001 02 17.37078	11 38 00.82	+06 26 01.8	19.2	704
1999 RZ ₃₈	2001 04 15.23862	11 52 51.05	+12 26 01.6	18.1	704	1999 RC ₄₅	2001 02 17.38488	11 38 00.33	+06 26 10.9	20.0	704
1999 RZ ₃₈	2001 04 15.25177	11 52 50.56	+12 26 02.6	18.4	704	1999 RC ₄₅	2001 02 17.39893	11 37 59.63	+06 26 17.5	19.8	704
1999 RZ ₃₈	2001 04 15.26526	11 52 50.03	+12 26 03.2	18.0	704	1999 RC ₄₅	2001 02 17.41295	11 37 59.14	+06 26 25.5	19.5	704
1999 RJ ₃₉	2001 04 16.27896	14 24 40.77	-05 58 24.4	17.7 R	699	1999 RC ₄₅	2001 02 17.42706	11 37 58.44	+06 26 33.8	19.9	704
1999 RJ ₃₉	2001 04 16.31733	14 24 37.19	-05 58 40.6	699	1999 RC ₄₅	2001 03 19.24744	11 12 40.79	+10 59 50.7	18.6	704	
1999 RJ ₃₉	2001 04 16.32944	14 24 36.08	-05 58 44.8	18.1	704	1999 RC ₄₅	2001 03 19.26041	11 12 40.10	+10 59 57.3	19.4	704
1999 RJ ₃₉	2001 04 16.34325	14 24 34.78	-05 58 48.9	18.5	704	1999 RC ₄₅	2001 03 19.27336	11 12 39.33	+11 00 02.0	19.4	704
1999 RJ ₃₉	2001 04 16.35548	14 24 33.63	-05 58 54.8	699	1999 RC ₄₅	2001 03 19.29929	11 12 38.04	+11 00 14.6	18.7	704	
1999 RJ ₃₉	2001 04 16.35691	14 24 33.46	-05 58 54.5	18.5	704	1999 RX ₄₇	2001 04 16.16000	08 27 56.04	+22 26 35.4	18.8	704
1999 RJ ₃₉	2001 04 16.37047	14 24 32.22	-05 58 59.3	18.4	704	1999 RX ₄₇	2001 04 16.17298	08 27 56.53	+22 26 30.6	19.3	704
1999 RJ ₃₉	2001 04 16.38406	14 24 30.94	-05 59 06.1	18.6	704	1999 RX ₄₇	2001 04 16.18590	08 27 57.01	+22 26 26.1	19.0	704
1999 RJ ₃₉	2001 04 16.39355	14 24 30.05	-05 59 10.0	699	1999 RF ₅₅	2001 04 16.19378	09 52 39.98	+17 49 54.3	18.2	704	
1999 RQ ₄₀	1996 10 11.52691	01 01 18.59	+04 50 23.1	19.0 V	566	1999 RF ₅₅	2001 04 16.20714	09 52 40.37	+17 49 52.4	18.7	704
1999 RQ ₄₀	1996 10 11.53532	01 01 18.08	+04 50 19.0	18.6 V	566	1999 RF ₅₅	2001 04 16.22076	09 52 40.77	+17 49 50.4	18.5	704
1999 RQ ₄₀	1996 10 11.54375	01 01 17.63	+04 50 15.1	18.9 V	566	1999 RF ₅₅	2001 04 16.23429	09 52 41.20	+17 49 47.6	18.4	704
1999 RQ ₄₀	2001 03 02.30601	11 59 36.90	-00 16 10.7	19.4 R	699	1999 RF ₅₅	2001 04 16.24785	09 52 41.67	+17 49 45.1	18.8	704
1999 RQ ₄₀	2001 03 02.33095	11 59 35.62	-00 16 01.0	699	1999 RS ₅₆	2001 04 16.16216	10 26 26.60	+09 28 46.3	19.5 R	699	
1999 RQ ₄₀	2001 03 02.35592	11 59 34.21	-00 15 51.0	699	1999 RS ₅₆	2001 04 16.19337	10 26 26.57	+09 28 48.6	699		
1999 RQ ₄₀	2001 03 02.38093	11 59 32.89	-00 15 39.9	699	1999 RS ₅₆	2001 04 16.22577	10 26 26.49	+09 28 52.9	699		
1999 RQ ₄₀	2001 03 18.28306	11 44 21.01	+01 43 18.3	19.0 R	699	1999 RS ₅₆	2001 04 16.25683	10 26 26.35	+09 28 55.5	699	
1999 RQ ₄₀	2001 03 18.23259	11 44 18.46	+01 43 36.3	699	1999 RU ₆₅	2001 04 16.17004	10 29 13.59	+04 58 44.4	18.7 R	699	
1999 RQ ₄₀	2001 03 18.36418	11 44 15.98	+01 43 55.2	699	1999 RU ₆₅	2001 04 16.20192	10 29 13.58	+04 58 48.2	699		
1999 RQ ₄₀	2001 03 18.40489	11 44 13.45	+01 44 15.0	699	1999 RU ₆₅	2001 04 16.23374	10 29 13.60	+04 58 53.1	699		
1999 RF ₄₁	1998 03 24.15893	12 05 39.20	+13 37 19.6	17.7	704	1999 RU ₆₅	2001 04 16.26479	10 29 13.62	+04 58 57.0	699	
1999 RF ₄₁	1998 03 24.17917	12 05 38.07	+13 37 43.2	18.5	704	1999 RN ₇₁	2001 04 18.14183	09 15 28.31	+17 36 35.8	17.6	704
1999 RF ₄₁	1998 03 24.19988	12 05 36.78	+13 38 06.6	18.1	704	1999 RN ₇₁	2001 04 18.15489	09 15 28.89	+17 36 35.1	18.5	704
1999 RF ₄₁	1998 03 24.22026	12 05 35.59	+13 38 29.6	18.2	704	1999 RN ₇₁	2001 04 18.16795	09 15 29.42	+17 36 34.8	18.5	704
1999 RF ₄₁	2001 03 24.55233	15 53 35.77	+07 54 14.1	19.9	608	1999 RN ₇₁	2001 04 18.19406	09 15 30.54	+17 36 33.9	18.5	704
1999 RF ₄₁	2001 03 24.56283	15 53 35.82	+07 54 24.9	19.4	608	1999 RN ₇₂	1990 10 22.45694	06 11 22.25	+02 08 59.6	4	261
1999 RF ₄₁	2001 03 24.57343	15 53 35.86	+07 54 34.8	19.8	608	1999 RN ₇₂	1990 10 22.50903	06 11 22.19	+02 08 48.5	4	261
1999 RF ₄₁	2001 03 31.39844	15 53 42.68	+09 50 35.0	18.6	704	1999 RN ₇₂	1990 10 28.69076	06 10 52.72	+01 49 52.4	4	260
1999 RF ₄₁	2001 03 31.41518	15 53 42.54	+09 50 52.5	19.1	704	1999 RN ₇₂	1990 10 28.74285	06 10 52.34	+01 49 43.4	4	260
1999 RF ₄₁	2001 03 31.42944	15 53 42.47	+09 51 07.7	18.8	704	1999 RN ₇₂	1990 10 29.46181	06 10 47.05	+01 47 33.7	4	261
1999 RF ₄₁	2001 03 31.44384	15 53 42.31	+09 51 23.1	18.8	704	1999 RN ₇₂	1990 10 29.50694	06 10 46.66	+01 47 25.7	4	261
1999 RF ₄₁	2001 03 31.45815	15 53 42.11	+09 51 38.4	19.1	704	1999 RE ₇₃	2001 04 17.14380	10 53 25.39	+02 42 15.8	18.1 R	699
1999 RS ₄₁	2001 03 16.30825	13 18 26.62	+07 05 16.1	18.9	704	1999 RE ₇₃	2001 04 17.17330	10 53 25.32	+02 42 21.5	699	
1999 RS ₄₁	2001 03 16.32135	13 18 26.19	+07 05 36.2	19.3	704	1999 RE ₇₃	2001 04 17.20330	10 53 25.25	+02 42 28.3	699	
1999 RS ₄₁	2001 03 16.33430	13 18 25.81	+07 05 56.6	19.3	704	1999 RE ₇₃	2001 04 17.23517	10 53 25.21	+02 42 34.7	699	
1999 RS ₄₁	2001 03 16.34737	13 18 25.41	+07 06 15.8	19.0	704	1999 RJ ₈₀	1998 03 29.29008	13 22 21.50	-08 28 03.8	19.0	704
1999 RS ₄₁	2001 03 23.39061	13 14 25.94	+10 09 03.6	19.9	608	1999 RJ ₈₀	1998 03 29.33058	13 22 19.09	-08 27 50.0	19.2	704
1999 RS ₄₁	2001 03 23.40097	13 14 25.50	+10 09 20.1	19.6	608	1999 RJ ₈₀	1998 03 29.35095	13 22 17.89	-08 27 41.3	19.7	704
1999 RS ₄₁	2001 03 23.41139	13 14 25.04	+10 09 36.5	19.8	608	1999 RJ ₈₀	1998 03 29.37118	13 22 16.68	-08 27 36.3	19.5	704
1999 RH ₄₂	2001 04 15.49847	13 20 18.77	-13 58 53.2	18.7	608	1999 RJ ₈₀	1998 04 22.17923	12 59 23.95	-06 07 09.6	19.4	704
1999 RH ₄₂	2001 04 15.50886	13 20 18.16	-13 58 51.8	18.7	608	1999 RJ ₈₀	1998 04 22.19802	12 59 22.85	-06 07 02.0	19.3	704
1999 RH ₄₂	2001 04 15.52014	13 20 17.56	-13 58 50.1	18.9	608	1999 RJ ₈₀	1998 04 22.21693	12 59 21.84	-06 06 55.8	19.3	704
1999 RH ₄₂	2001 04 16.30480	13 19 36.74	-13 57 02.7	17.6 R	699	1999 RJ ₈₀	1998 04 22.23567	12 59 20.63	-06 06 51.1	19.3	704
1999 RH ₄₂	2001 04 16.34284	13 19 34.70	-13 56 56.7	699	1999 RT ₈₃	2001 04 16.19546	10 13 14.44	+18 09 27.2	19.2	704	
1999 RH ₄₂	2001 04 16.38089	13 19 32.65	-13 56 51.4	699	1999 RT ₈₃	2001 04 16.20904	10 13 14.67	+18 09 26.0	19.2	704	
1999 RH ₄₂	2001 04 16.41938	13 19 30.56	-13 56 46.8	699	1999 RT ₈₃	2001 04 16.24942	10 13 15.50	+18 09 18.6	18.8	704	
1999 RH ₄₂	2001 04 18.27729	13 17 54.27	-13 52 22.2	17.5	704	1999 RE ₈₄	1991 10 27.47808	00 09 33.83	+02 39 27.0	1	260
1999 RH ₄₂	2001 04 18.29225	13 17 53.56	-13 52 19.4	18.4	704	1999 RE ₈₄	1991 10 27.51975	00 09 32.58	+02 39 23.6	1	260
1999 RH ₄₂	2001 04 18.30564	13 17 52.80	-13 52 19.0	17.9	704	1999 RE ₈₄	2001 04 14.13024	12 18 17.53	-02 54 01.5	19.9 V	691
1999 RH ₄₂	2001 04 18.32011	13 17 52.01	-13 52 16.4	17.6	704	1					

1999 RC ₉₈	2001 04 16.25670	11 27 17.63	+06 21 50.1	18.3	704	1999 RQ ₁₁₆	1996 04 18.63035	14 36 53.68	-03 28 03.0	4	260
1999 RT ₉₈	2001 04 17.14278	07 48 37.17	+12 49 51.6	18.7	704	1999 RQ ₁₁₆	1996 04 18.67202	14 36 52.53	-03 27 52.9	4	260
1999 RT ₉₈	2001 04 17.15742	07 48 38.07	+12 49 54.7	18.7	704	1999 RQ ₁₁₆	1996 06 13.44697	14 15 30.26	-01 04 38.0	4	260
1999 RT ₉₈	2001 04 17.17070	07 48 38.88	+12 49 57.7	19.1	704	1999 RQ ₁₁₆	1996 06 13.48864	14 15 29.74	-01 04 37.0	4	260
1999 RT ₉₈	2001 04 18.14786	07 49 43.81	+12 53 21.5	18.6	704	1999 RM ₁₁₈	2001 01 02.30689	08 54 59.65	+10 44 58.9	19.3	704
1999 RT ₉₈	2001 04 18.16103	07 49 44.71	+12 53 23.4	18.4	704	1999 RM ₁₁₈	2001 01 02.32244	08 54 58.92	+10 45 01.9	19.4	704
1999 RT ₉₈	2001 04 18.17429	07 49 45.53	+12 53 27.4	18.7	704	1999 RM ₁₁₈	2001 01 02.33730	08 54 58.16	+10 45 04.2	19.2	704
1999 RS ₁₀₃	1991 10 27.47808	23 51 27.29	-02 47 50.6		1 260	1999 RM ₁₁₈	2001 01 02.35316	08 54 57.44	+10 45 06.9	19.2	704
1999 RS ₁₀₃	1991 10 27.51975	23 51 26.47	-02 48 05.9		1 260	1999 RM ₁₁₈	2001 03 23.16329	08 04 35.62	+15 54 59.8	20.5 V	691
1999 RX ₁₀₃	1998 04 29.41511	15 42 02.02	-03 14 12.8	19.8 V	691	1999 RM ₁₁₈	2001 03 23.19813	08 04 35.95	+15 55 03.8	20.5 V	691
1999 RX ₁₀₃	1998 04 29.44605	15 42 00.61	-03 13 57.3	19.6 V	691	1999 RM ₁₁₈	2001 03 23.23715	08 04 36.31	+15 55 07.6	21.0 V	691
1999 RX ₁₀₃	1998 04 29.47754	15 41 59.17	-03 13 41.4	19.6 V	691	1999 RJ ₁₂₄	2001 04 15.23700	10 33 18.99	-02 02 49.1	20.5	608
1999 RX ₁₀₃	2000 12 30.47882	08 40 05.72	-04 00 17.2	18.7	608	1999 RJ ₁₂₄	2001 04 15.24772	10 33 18.96	-02 02 45.0	19.7	608
1999 RX ₁₀₃	2000 12 30.48980	08 40 05.29	-04 00 17.2	18.7	608	1999 RJ ₁₂₄	2001 04 15.25858	10 33 18.85	-02 02 41.1	19.6	608
1999 RX ₁₀₃	2000 12 30.49985	08 40 04.89	-04 00 17.6	18.8	608	1999 RJ ₁₂₄	2001 04 16.20623	10 33 15.75	-01 57 59.7	18.7	704
1999 RC ₁₀₅	2001 03 18.41020	11 26 43.39	+09 44 49.4	20.7	608	1999 RJ ₁₂₄	2001 04 16.22093	10 33 15.69	-01 57 55.2	19.4	704
1999 RC ₁₀₅	2001 03 18.42045	11 26 42.77	+09 44 54.1	20.6	608	1999 RJ ₁₂₄	2001 04 16.23432	10 33 15.65	-01 57 50.7	19.4	704
1999 RC ₁₀₅	2001 03 18.43092	11 26 42.14	+09 44 59.5	20.4	608	1999 RJ ₁₂₄	2001 04 16.24833	10 33 15.55	-01 57 46.8	18.8	704
1999 RC ₁₀₅	2001 03 27.41429	11 18 44.20	+10 47 30.2	20.6	608	1999 RJ ₁₂₄	2001 04 16.26145	10 33 15.62	-01 57 42.3	19.7	704
1999 RC ₁₀₅	2001 03 27.42494	11 18 43.64	+10 47 34.5	20.9	608	1999 RJ ₁₂₄	2001 04 17.14969	10 33 14.78	-01 53 26.1	18.4 R	699
1999 RC ₁₀₅	2001 03 27.43554	11 18 43.08	+10 47 38.1	20.7	608	1999 RJ ₁₂₄	2001 04 17.17922	10 33 14.66	-01 53 17.5		699
1999 RN ₁₀₅	2001 04 16.26242	12 16 50.10	+01 50 15.3	18.4	704	1999 RJ ₁₂₄	2001 04 17.20972	10 33 14.63	-01 53 09.9		699
1999 RN ₁₀₅	2001 04 16.27577	12 16 49.46	+01 50 18.5	18.5	704	1999 RJ ₁₂₄	2001 04 17.24120	10 33 14.53	-01 53 01.1		699
1999 RN ₁₀₅	2001 04 16.28915	12 16 48.96	+01 50 24.4	18.8	704	1999 RL ₁₂₇	1976 05 29.43157	12 54 38.74	-22 56 06.1		4 260
1999 RN ₁₀₅	2001 04 16.30251	12 16 48.32	+01 50 28.0	18.5	704	1999 RL ₁₂₇	1976 05 29.47323	12 54 38.47	-22 55 50.5		4 260
1999 RN ₁₀₅	2001 04 16.31579	12 16 47.75	+01 50 32.7	19.0	704	1999 RL ₁₂₇	1997 02 10.30903	09 54 55.03	+02 06 10.3		4 261
1999 RN ₁₀₅	2001 04 18.36704	12 15 24.98	+02 01 29.5	19.3	608	1999 RL ₁₂₇	1997 02 10.35069	09 54 52.40	+02 06 10.3		4 261
1999 RN ₁₀₅	2001 04 18.37762	12 15 24.50	+02 01 33.3	19.3	608	1999 RL ₁₂₇	1997 02 12.36736	09 52 49.13	+02 06 27.6		4 261
1999 RN ₁₀₅	2001 04 18.38782	12 15 24.12	+02 01 36.2	19.5	608	1999 RL ₁₂₇	1997 02 12.40208	09 52 46.87	+02 06 28.7		4 261
1999 RO ₁₀₅	2001 04 17.14222	07 48 17.52	+15 43 36.4	19.2	704	1999 RL ₁₂₇	2001 04 17.12750	07 22 46.64	+18 11 27.0	17.9	704
1999 RO ₁₀₅	2001 04 17.15652	07 48 18.33	+15 43 35.8	18.6	704	1999 RL ₁₂₇	2001 04 17.14062	07 22 47.61	+18 11 22.6	18.7	704
1999 RO ₁₀₅	2001 04 17.17013	07 48 19.17	+15 43 33.4	19.2	704	1999 RL ₁₂₇	2001 04 17.15492	07 22 48.72	+18 11 19.1	18.4	704
1999 RO ₁₀₅	2001 04 17.18326	07 48 19.81	+15 43 32.0	19.5	704	1999 RL ₁₂₇	2001 04 17.16853	07 22 49.78	+18 11 14.7	19.8	704
1999 RG ₁₀₇	2001 04 15.22871	11 26 29.20	+01 01 34.6	18.5 R	699	1999 RL ₁₂₇	2001 04 17.18158	07 22 50.78	+18 11 10.1	18.8	704
1999 RG ₁₀₇	2001 04 15.25226	11 26 28.52	+01 01 39.4		699	1999 RZ ₁₂₇	2001 04 18.13560	08 08 59.86	+18 06 40.8	18.5	704
1999 RG ₁₀₇	2001 04 15.27587	11 26 27.89	+01 01 44.3		699	1999 RZ ₁₂₇	2001 04 18.14867	08 09 00.91	+18 06 37.9	19.4	704
1999 RG ₁₀₇	2001 04 15.29954	11 26 27.01	+01 01 51.2		699	1999 RZ ₁₂₇	2001 04 18.16173	08 09 01.82	+18 06 33.6	19.3	704
1999 RG ₁₀₇	2001 04 15.33110	11 26 26.31	+01 01 57.7	20.4	608	1999 RZ ₁₂₇	2001 04 18.17478	08 09 02.91	+18 06 31.4	19.3	704
1999 RG ₁₀₇	2001 04 15.34188	11 26 25.99	+01 02 00.1	20.0	608	1999 RZ ₁₂₇	2001 04 18.18784	08 09 03.88	+18 06 26.7	19.3	704
1999 RG ₁₀₇	2001 04 15.35295	11 26 25.70	+01 02 03.0	21.2	608	1999 RM ₁₂₈	2001 04 17.14245	07 48 35.07	+16 16 59.0	19.4	704
1999 RG ₁₀₇	2001 04 18.20404	11 25 10.36	+01 11 03.1	19.1	644	1999 RM ₁₂₈	2001 04 17.15675	07 48 36.07	+16 17 00.2	18.9	704
1999 RG ₁₀₇	2001 04 18.21451	11 25 10.08	+01 11 05.0	19.1	644	1999 RM ₁₂₈	2001 04 17.17036	07 48 37.11	+16 16 59.1	19.5	704
1999 RG ₁₀₇	2001 04 18.22492	11 25 09.81	+01 11 06.4	19.1	644	1999 RM ₁₂₈	2001 04 17.18349	07 48 38.23	+16 16 59.1	19.5	704
1999 RZ ₁₀₉	2001 03 03.33319	11 37 03.25	-08 52 28.3	19.2	704	1999 RE ₁₃₀	2001 04 16.14355	07 55 34.65	+24 10 46.8	18.3	704
1999 RZ ₁₀₉	2001 03 03.34697	11 37 02.36	-08 52 24.6	19.2	704	1999 RE ₁₃₀	2001 04 16.15709	07 55 35.50	+24 10 42.4	18.5	704
1999 RZ ₁₀₉	2001 03 03.36111	11 37 01.54	-08 52 20.9	19.1	704	1999 RE ₁₃₀	2001 04 16.17007	07 55 36.26	+24 10 36.7	18.5	704
1999 RZ ₁₀₉	2001 03 19.26875	11 21 02.62	-07 23 02.1	19.0 R	699	1999 RE ₁₃₀	2001 04 16.18300	07 55 37.11	+24 10 33.8	18.8	704
1999 RZ ₁₀₉	2001 03 19.30540	11 21 00.27	-07 22 46.6		699	1999 RB ₁₃₃	2001 04 17.20279	10 54 07.51	-00 41 42.9	18.3	704
1999 RZ ₁₀₉	2001 03 19.34215	11 20 58.10	-07 22 32.6		699	1999 RB ₁₃₃	2001 04 17.21786	10 54 07.35	-00 41 38.9	18.6	704
1999 RZ ₁₀₉	2001 03 19.37902	11 20 55.75	-07 22 16.4		699	1999 RB ₁₃₃	2001 04 17.23103	10 54 07.19	-00 41 34.4	19.2	704
1999 RO ₁₁₀	2001 04 17.14544	08 22 42.79	+14 44 34.7	19.2	704	1999 RB ₁₃₃	2001 04 17.25764	10 54 06.83	-00 41 25.3	19.0	704
1999 RO ₁₁₀	2001 04 17.16010	08 22 43.53	+14 44 30.5	19.7	704	1999 RS ₁₃₅	2001 04 16.13401	08 35 00.85	+23 31 56.5	17.7	704
1999 RO ₁₁₀	2001 04 17.18635	08 22 44.88	+14 44 21.4	19.6	704	1999 RS ₁₃₅	2001 04 16.14701	08 35 01.50	+23 31 48.4	18.4	704
1999 RV ₁₁₀	2001 04 16.14802	08 50 37.24	+21 14 23.2	19.4	704	1999 RS ₁₃₅	2001 04 16.16056	08 35 02.26	+23 31 40.0	18.6	704
1999 RV ₁₁₀	2001 04 16.16157	08 50 37.68	+21 14 17.2	19.5	704	1999 RS ₁₃₅	2001 04 16.17354	08 35 02.96	+23 31 32.8	18.2	704
1999 RV ₁₁₀	2001 04 16.17455	08 50 38.00	+21 14 11.4	19.4	704	1999 RS ₁₃₅	2001 04 16.18646	08 35 03.65	+23 31 24.4	18.2	704
1999 RA ₁₁₁	2001 04 13.34892	10 11 39.72	+23 25 32.6	19.3	608	1999 RG ₁₃₇	2001 04 17.14479	10 52 56.77	+00 51 56.2	17.9 R	699
1999 RA ₁₁₁	2001 04 13.35959	10 11 39.44	+23 25 23.4	19.3	608	1999 RG ₁₃₇	2001 04 17.17429	10 52 56.33	+00 51 58.0		699
1999 RA ₁₁₁	2001 04 13.37044	10 11 39.21	+23 25 14.3	19.1	608	1999 RG ₁₃₇	2001 04 17.20438	10 52 55.77	+00 52 00.3		699
1999 RA ₁₁₁	2001 04 15.20296	10 11 03.23	+22 59 21.5	18.9	704	1999 RG ₁₃₇	2001 04 17.23620	10 52 55.31	+00 52 01.6		699
1999 RA ₁₁₁	2001 04 15.21601	10 11 02.95	+22 59 09.4	19.2	704	1999 RA ₁₃₉	2001 01 26.37905	10 50 47.20	+01 04 41.3	18.9	704
1999 RA ₁₁₁	2001 04 15.22904	10 11 02.89	+22 58 57.9	18.9	704	1999 RA ₁₃₉	2001 01 26.39405	10 50 46.70	+01 04 43.8	19.4	704
1999 RA ₁₁₁	2001 04 15.25603	10 11 02.28	+22 58 33.1	19.4	704	1999 RA ₁₃₉	2001 01 26.40905	10 50 46.21	+01 04 45.7	19.6	704
1999 RB ₁₁₁	2001 04 16.19955	09 48 59.44	+03 12 16.4	18.2	704	1999 RA ₁₃₉	2001 01 26.42415	10 50 45.57	+01 04 46.4	19.4	704
1999 RB ₁₁₁	2001 04 16.21545	09 48 59.91	+03 12 20.3	18.9	704	1999 RA ₁₃₉	2001 01 26.43916	10 50 45.07	+01 04 49.2	19.4	704
1999 RB ₁₁₁	2001 04 16.22874	09 49 00.37	+03 12 24.1	18.3	704	1999 RA ₁₃₉	2001 02 20.45178	10 29 35.14	+02 54 06.6	19.6	608
1999 RB ₁₁₁	2001 04 16.24188	09 49 00.80	+03 12 27.5	18.4	704	1999 RA ₁₃₉	2001 02 20.46183	10 29 34.51	+02 54 10.3	19.7	608
1999 RB ₁₁₁	2001 04 16.25598	09 49 01.25	+03 12 30.3	18.7	704	1999 RA ₁₃₉	2001 02 20.47200	10 29 33.85	+02 54 14.3	20.0	608
1999 RO ₁₁₃	1999 07 22.23551	20 53 43.11	+03 51 11.8	18.9	704	1999 RY ₁₄₁	2001 04 15.33163	11 26 38.57	+02 21 36.6	20.7	608

1999 RO ₁₅₀	1999 10 04.19258	22 20 51.49	-12 38 25.1	18.8 R	703	1999 RE ₁₈₁	2001 04 16.15159	09 36 06.88	+19 49 06.2	18.4	704
1999 RO ₁₅₀	1999 10 04.20528	22 20 51.11	-12 38 28.5	18.4 R	703	1999 RE ₁₈₁	2001 04 16.16514	09 36 07.44	+19 48 56.2	18.5	704
1999 RO ₁₅₀	1999 10 04.21796	22 20 50.79	-12 38 31.1	18.7 R	703	1999 RE ₁₈₁	2001 04 16.17812	09 36 07.96	+19 48 47.6	18.6	704
1999 RO ₁₅₀	1999 10 04.23066	22 20 50.48	-12 38 33.7	18.9 R	703	1999 RE ₁₈₁	2001 04 16.19124	09 36 08.53	+19 48 38.5	18.9	704
1999 RS ₁₅₃	2001 04 17.13550	08 53 39.67	+10 16 26.0	19.0	704	1999 RE ₁₈₁	2001 04 19.14066	09 38 20.03	+19 16 42.8	18.6	704
1999 RS ₁₅₃	2001 04 17.14989	08 53 40.50	+10 16 24.1	19.2	704	1999 RE ₁₈₁	2001 04 19.15377	09 38 20.48	+19 16 33.7	18.8	704
1999 RS ₁₅₃	2001 04 17.16341	08 53 41.32	+10 16 25.0	19.2	704	1999 RE ₁₈₁	2001 04 19.16687	09 38 21.17	+19 16 22.3	19.0	704
1999 RS ₁₅₃	2001 04 18.16693	08 54 41.55	+10 14 59.0	18.8	704	1999 RH ₁₈₃	2001 04 17.13055	08 00 08.01	+15 19 22.7	19.1	704
1999 RS ₁₅₃	2001 04 18.18049	08 54 42.35	+10 14 57.9	19.0	704	1999 RH ₁₈₃	2001 04 17.14372	08 00 08.83	+15 19 24.1	19.0	704
1999 RS ₁₅₃	2001 04 18.19427	08 54 43.32	+10 14 57.0	18.8	704	1999 RH ₁₈₃	2001 04 17.15823	08 00 09.68	+15 19 26.3	19.2	704
1999 RM ₁₆₀	2001 04 15.13995	07 53 25.57	+31 30 43.4	18.4	704	1999 RH ₁₈₃	2001 04 17.18464	08 00 11.26	+15 19 27.7	19.2	704
1999 RM ₁₆₀	2001 04 15.15302	07 53 26.85	+31 30 34.1	19.0	704	1999 RE ₁₈₅	2001 04 07.26881	08 51 31.33	+23 08 09.3	20.1	608
1999 RM ₁₆₀	2001 04 15.17916	07 53 29.28	+31 30 13.9	19.0	704	1999 RE ₁₈₅	2001 04 07.27972	08 51 31.74	+23 08 08.4	19.8	608
1999 RM ₁₆₀	2001 04 15.19250	07 53 30.56	+31 30 02.3	19.0	704	1999 RE ₁₈₅	2001 04 07.29012	08 51 32.20	+23 08 07.7	19.2	608
1999 RL ₁₆₄	2001 03 02.36833	12 10 45.86	-03 08 36.1	20.1 V	691	1999 RE ₁₈₅	2001 04 16.13612	08 58 48.51	+22 48 02.8	17.7	704
1999 RL ₁₆₄	2001 03 02.37582	12 10 45.50	-03 08 33.2	20.2 V	691	1999 RE ₁₈₅	2001 04 16.14914	08 58 49.24	+22 48 00.6	18.9	704
1999 RL ₁₆₄	2001 03 02.38376	12 10 45.11	-03 08 29.6	20.1 V	691	1999 RE ₁₈₅	2001 04 16.16268	08 58 49.94	+22 47 57.8	18.7	704
1999 RL ₁₆₄	2001 03 31.29089	11 46 10.47	+00 39 20.5	19.9 V	691	1999 RE ₁₈₅	2001 04 16.17566	08 58 50.66	+22 47 56.4	19.5	704
1999 RL ₁₆₄	2001 03 31.31227	11 46 10.99	+00 39 30.2	19.8 V	691	1999 RE ₁₈₅	2001 04 16.18878	08 58 51.39	+22 47 54.2	18.8	704
1999 RL ₁₆₄	2001 03 31.33382	11 46 08.35	+00 39 40.0	19.7 V	691	1999 RJ ₁₈₅	2001 04 13.14280	07 48 36.04	+40 25 03.3	18.9	704
1999 RY ₁₆₄	2001 04 15.22576	10 58 54.34	+03 42 24.0	18.2 R	699	1999 RJ ₁₈₅	2001 04 13.15598	07 48 36.95	+40 24 54.0	18.9	704
1999 RY ₁₆₄	2001 04 15.24931	10 58 54.02	+03 42 32.0		699	1999 RJ ₁₈₅	2001 04 13.16916	07 48 37.91	+40 24 43.5	19.0	704
1999 RY ₁₆₄	2001 04 15.27292	10 58 53.82	+03 42 38.7		699	1999 RJ ₁₈₅	2001 04 15.14294	07 51 03.71	+39 58 38.3	19.2	704
1999 RY ₁₆₄	2001 04 15.29658	10 58 53.45	+03 42 46.4		699	1999 RJ ₁₈₅	2001 04 15.15644	07 51 04.67	+39 58 28.5	19.0	704
1999 RL ₁₆₅	2001 04 17.14185	10 32 38.29	+02 30 36.6	18.0 R	699	1999 RJ ₁₈₅	2001 04 15.16963	07 51 05.64	+39 58 17.0	19.1	704
1999 RL ₁₆₅	2001 04 17.17134	10 32 37.99	+02 30 32.1		699	1999 RJ ₁₈₅	2001 04 15.18350	07 51 06.58	+39 58 06.6	19.5	704
1999 RL ₁₆₅	2001 04 17.20120	10 32 37.73	+02 30 27.8		699	1999 RX ₁₈₆	2001 04 18.13403	07 51 29.52	+19 13 53.3	18.4	704
1999 RL ₁₆₅	2001 04 17.23314	10 32 37.43	+02 30 22.9		699	1999 RX ₁₈₆	2001 04 18.14710	07 51 30.46	+19 13 52.4	19.2	704
1999 RS ₁₆₅	2001 04 18.26282	11 55 23.40	+01 31 57.6	18.4	704	1999 RX ₁₈₆	2001 04 18.16016	07 51 31.40	+19 13 46.6	19.3	704
1999 RS ₁₆₅	2001 04 18.27633	11 55 22.89	+01 32 00.0	18.6	704	1999 RX ₁₈₆	2001 04 18.17321	07 51 32.42	+19 13 45.7	19.3	704
1999 RS ₁₆₅	2001 04 18.28987	11 55 22.44	+01 32 04.1	18.3	704	1999 RC ₁₈₇	2001 04 15.21986	11 03 01.67	+08 07 55.2	18.0 R	699
1999 RS ₁₆₅	2001 04 18.30328	11 55 22.02	+01 32 07.0	18.9	704	1999 RC ₁₈₇	2001 04 15.24342	11 03 01.17	+08 07 53.1		699
1999 RS ₁₆₅	2001 04 18.31671	11 55 21.53	+01 32 10.4	18.5	704	1999 RC ₁₈₇	2001 04 15.26701	11 03 00.69	+08 07 51.0		699
1999 RC ₁₆₇	1996 11 28.55277	02 07 27.39	+14 25 05.9		327	1999 RC ₁₈₇	2001 04 15.29065	11 03 00.26	+08 07 48.7		699
1999 RC ₁₆₇	1996 11 28.57013	02 07 26.94	+14 25 08.7		327	1999 RC ₁₈₇	2001 04 16.16513	11 02 45.30	+08 06 22.2	17.8 R	699
1999 RC ₁₆₇	1996 11 28.58752	02 07 26.50	+14 25 10.8	18.4 V	327	1999 RC ₁₈₇	2001 04 16.19657	11 02 44.66	+08 06 18.7		699
1999 RC ₁₆₇	2001 03 25.30260	12 02 19.04	+05 56 39.2	19.8 R	5 688	1999 RC ₁₈₇	2001 04 16.22874	11 02 44.08	+08 06 15.8		699
1999 RC ₁₆₇	2001 03 25.32128	12 02 17.84	+05 56 44.6		688	1999 RG ₁₈₇	2001 04 16.25980	11 02 43.54	+08 06 12.2		699
1999 RA ₁₆₈	2001 04 16.16019	10 23 02.09	+11 45 56.9	19.1 R	699	1999 RT ₁₈₇	2001 04 16.14445	10 12 49.07	+13 47 17.3	19.1 R	699
1999 RA ₁₆₈	2001 04 16.19123	10 23 01.80	+11 45 54.4		699	1999 RT ₁₈₇	2001 04 16.17496	10 12 49.69	+13 47 23.3		699
1999 RA ₁₆₈	2001 04 16.22379	10 23 01.29	+11 45 50.9		699	1999 RT ₁₈₇	2001 04 16.19524	10 12 49.98	+13 47 28.3	19.0	704
1999 RA ₁₆₈	2001 04 16.25484	10 23 01.04	+11 45 49.0		699	1999 RT ₁₈₇	2001 04 16.20732	10 12 50.34	+13 47 30.3		699
1999 RQ ₁₇₀	2001 04 15.22871	11 27 22.23	+00 36 19.1	17.9 R	699	1999 RT ₁₈₇	2001 04 16.20881	10 12 50.25	+13 47 31.8	18.7	704
1999 RQ ₁₇₀	2001 04 15.25226	11 27 21.45	+00 36 20.6		699	1999 RT ₁₈₇	2001 04 16.22211	10 12 50.52	+13 47 34.9	18.9	704
1999 RQ ₁₇₀	2001 04 15.27587	11 27 20.69	+00 36 21.8		699	1999 RT ₁₈₇	2001 04 16.23564	10 12 50.83	+13 47 37.2	18.2	704
1999 RQ ₁₇₀	2001 04 15.29954	11 27 19.91	+00 36 24.2		699	1999 RT ₁₈₇	2001 04 16.23880	10 12 50.98	+13 47 37.4		699
1999 RQ ₁₇₀	2001 04 18.20404	11 25 58.96	+00 39 38.1	17.1	644	1999 RT ₁₈₇	2001 04 16.24920	10 12 51.15	+13 47 40.6	18.9	704
1999 RQ ₁₇₀	2001 04 18.20667	11 25 58.86	+00 39 37.5	18.4	704	1999 RK ₁₈₉	2001 04 17.26777	12 05 47.86	-04 18 10.5	17.6	704
1999 RQ ₁₇₀	2001 04 18.21451	11 25 58.66	+00 39 38.6	17.3	644	1999 RK ₁₈₉	2001 04 17.28159	12 05 47.22	-04 18 07.7	18.4	704
1999 RQ ₁₇₀	2001 04 18.21714	11 25 58.59	+00 39 38.5	16.9	644	1999 RK ₁₈₉	2001 04 17.29527	12 05 46.71	-04 18 05.2	18.1	704
1999 RQ ₁₇₀	2001 04 18.21982	11 25 58.47	+00 39 39.4	18.9	704	1999 RK ₁₈₉	2001 04 17.30864	12 05 45.98	-04 18 01.8	18.9	704
1999 RQ ₁₇₀	2001 04 18.22492	11 25 58.37	+00 39 39.2	17.3	644	1999 RK ₁₈₉	2001 04 18.27046	12 05 07.61	-04 15 06.9	18.2	704
1999 RQ ₁₇₀	2001 04 18.22756	11 25 58.31	+00 39 38.9	17.2	644	1999 RK ₁₈₉	2001 04 18.28547	12 05 06.89	-04 15 03.9	18.6	704
1999 RQ ₁₇₀	2001 04 18.23288	11 25 58.12	+00 39 40.1	19.1	704	1999 RK ₁₈₉	2001 04 18.29877	12 05 06.55	-04 15 01.0	18.6	704
1999 RQ ₁₇₀	2001 04 18.23808	11 25 58.03	+00 39 39.6	17.1	644	1999 RK ₁₈₉	2001 04 18.30913	12 05 06.35	-04 14 59.1	19.8	608
1999 RQ ₁₇₀	2001 04 18.24596	11 25 57.70	+00 39 39.7	18.9	704	1999 RK ₁₈₉	2001 04 18.31323	12 05 05.86	-04 14 58.2	18.2	704
1999 RQ ₁₇₀	2001 04 18.25903	11 25 57.38	+00 39 40.4	18.4	704	1999 RK ₁₈₉	2001 04 18.32017	12 05 05.91	-04 14 57.2	19.4	608
1999 RQ ₁₇₂	2001 04 15.22183	11 11 40.97	+07 02 05.2	17.6 R	699	1999 RK ₁₈₉	2001 04 18.32684	12 05 05.34	-04 14 56.5	18.6	704
1999 RQ ₁₇₂	2001 04 15.24539	11 11 40.16	+07 02 01.9		699	1999 RK ₁₈₉	2001 04 18.33048	12 05 05.42	-04 14 55.5	19.3	608
1999 RQ ₁₇₂	2001 04 15.26898	11 11 39.34	+07 01 58.2		699	1999 RO ₁₉₀	2001 04 15.21986	11 03 24.70	+08 41 59.0	19.7 R	699
1999 RQ ₁₇₂	2001 04 15.29263	11 11 38.56	+07 01 55.3		699	1999 RO ₁₉₀	2001 04 15.24342	11 03 24.10	+08 41 59.0		699
1999 RQ ₁₇₂	2001 04 18.20485	11 10 12.65	+06 54 33.3	17.8	704	1999 RO ₁₉₀	2001 04 15.26701	11 03 23.32	+08 41 58.9		699
1999 RQ ₁₇₂	2001 04 18.21799	11 10 12.25	+06 54 31.2	18.1	704	1999 RO ₁₉₀	2001 04 15.29065	11 03 22.82	+08 41 57.4		699
1999 RQ ₁₇₂	2001 04 18.23106	11 10 11.87	+06 54 28.9	18.0	704	1999 RC ₁₉₂	2001 04 15.27206	10 44 48.11	-03 11 52.8	21.1	608
1999 RQ ₁₇₂	2001 04 18.24413	11 10 11.52	+06 54 25.4	18.2	704	1999 RC ₁₉₂	2001 04 15.28254	10 44 47.91	-03 11 49.4	20.3	608
1999 RQ ₁₇₂	2001 04 18.25721	11 10 11.12	+06 54 24.3	18.2	704	1999 RC ₁₉₂	2001 04 15.29378	10 44 47.81	-03 11 45.7	20.3	608
1999 RF ₁₇₄	2001 04 16.16611	11 08 51.93	+09 30 08.8	18.6 R	699	1999 RK ₁₉₂	2001 04 16.27633	12 23 26.44	+05 11 01.5	18.4	704
1999 RF ₁₇₄	2001 04 16.19770	11 08 51.25	+09 30 08.7		699	1999 RK ₁₉₂	2001 04 16.28971	12 23 26.00	+05 11 06.2	18.8	704
1999 RF ₁₇₄	2001 04 16.22976	11 08 50.58	+09 30 07.2		699	1999 RK ₁₉₂	2001 04 16.30307	12 23 25.35	+05 11 10.8	18.9	704
1999 RF ₁₇₄	2001 04 16.26										

1999 RD ₂₀₀	2001 04 17.16990	07 39 43.96	+13 37 45.3	19.1	704	1999 RA ₂₁₃	2001 04 14.29453	10 28 04.23	-03 36 00.8	20.0	608
1999 RJ ₂₀₀	2001 04 16.13865	08 55 24.38	+02 41 19.4	19.3	704	1999 RO ₂₁₄	2001 04 16.13099	07 58 10.19	+28 08 07.2	18.6	704
1999 RJ ₂₀₀	2001 04 16.15222	08 55 24.96	+02 41 21.0	19.6	704	1999 RO ₂₁₄	2001 04 16.14400	07 58 10.94	+28 08 02.6	19.6	704
1999 RJ ₂₀₀	2001 04 16.17818	08 55 26.04	+02 41 23.1	19.6	704	1999 RO ₂₁₄	2001 04 16.15754	07 58 11.45	+28 07 58.8	19.1	704
1999 RJ ₂₀₀	2001 04 16.19231	08 55 26.62	+02 41 24.1	19.5	704	1999 RO ₂₁₄	2001 04 16.17052	07 58 12.24	+28 07 54.2	19.2	704
1999 RS ₂₀₄	2001 04 16.13362	08 18 57.30	+04 58 42.8	18.8	704	1999 RK ₂₁₈	2001 04 15.23067	11 08 36.63	-01 37 28.4	18.1 R	699
1999 RS ₂₀₄	2001 04 16.14672	08 18 57.97	+04 58 44.5	18.7	704	1999 RK ₂₁₈	2001 04 15.25423	11 08 36.23	-01 37 21.5		699
1999 RS ₂₀₄	2001 04 16.16042	08 18 58.76	+04 58 45.3	19.5	704	1999 RK ₂₁₈	2001 04 15.27784	11 08 35.90	-01 37 13.8		699
1999 RS ₂₀₄	2001 04 16.17328	08 18 59.45	+04 58 47.1	19.5	704	1999 RK ₂₁₈	2001 04 15.30153	11 08 35.46	-01 37 06.6		699
1999 RS ₂₀₄	2001 04 16.18736	08 19 00.20	+04 58 47.7	19.0	704	1999 RZ ₂₂₀	2001 03 18.50511	12 57 03.70	+03 50 21.0	20.5	608
1999 RR ₂₀₅	2001 04 16.12713	07 29 53.09	+11 55 29.1	18.7	704	1999 RZ ₂₂₀	2001 03 18.51545	12 57 03.09	+03 50 24.9	20.1	608
1999 RR ₂₀₅	2001 04 16.14032	07 29 53.79	+11 55 29.1	19.1	704	1999 RZ ₂₂₀	2001 03 18.52573	12 57 02.52	+03 50 29.9	20.1	608
1999 RR ₂₀₅	2001 04 16.15393	07 29 54.47	+11 55 29.0	19.4	704	1999 RZ ₂₂₀	2001 03 19.25240	12 56 23.67	+03 55 46.4	19.1 R	699
1999 RR ₂₀₅	2001 04 16.16687	07 29 55.16	+11 55 29.0	19.2	704	1999 RZ ₂₂₀	2001 03 19.28902	12 56 21.55	+03 56 03.8		699
1999 RR ₂₀₅	2001 04 16.18087	07 29 55.94	+11 55 29.0	19.4	704	1999 RZ ₂₂₀	2001 03 19.32572	12 56 19.54	+03 56 19.8		699
1999 RB ₂₀₆	2001 03 03.31801	11 34 59.42	-06 07 58.1	18.4	704	1999 RZ ₂₂₀	2001 03 19.36253	12 56 17.41	+03 56 34.1		699
1999 RB ₂₀₆	2001 03 03.33257	11 34 58.42	-06 07 54.4	18.9	704	1999 RU ₂₂₁	2001 04 16.34095	13 08 15.36	-17 17 00.0	18.4	704
1999 RB ₂₀₆	2001 03 03.34659	11 34 57.63	-06 07 51.5	18.4	704	1999 RU ₂₂₁	2001 04 16.36818	13 08 13.60	-17 16 47.6	18.4	704
1999 RB ₂₀₆	2001 03 03.36072	11 34 56.71	-06 07 48.6	18.8	704	1999 RU ₂₂₁	2001 04 16.38213	13 08 12.82	-17 16 43.1	18.7	704
1999 RB ₂₀₆	2001 03 15.47833	11 22 40.42	-05 15 46.0	20.3	608	1999 RU ₂₂₁	2001 04 16.39525	13 08 12.00	-17 16 37.4	18.4	704
1999 RB ₂₀₆	2001 03 15.49495	11 22 39.35	-05 15 41.5	19.9	608	1999 RD ₂₂₅	1996 06 25.45002	03 03 16.77	+22 07 36.6		691
1999 RB ₂₀₆	2001 03 15.50577	11 22 38.65	-05 15 39.1	20.2	608	1999 RD ₂₂₅	1996 06 25.45681	03 03 17.59	+22 07 41.1		691
1999 RB ₂₀₆	2001 03 26.26253	11 12 17.10	-04 18 58.0	17.9	704	1999 RD ₂₂₅	1996 06 25.46292	03 03 18.53	+22 07 45.2		691
1999 RB ₂₀₆	2001 03 26.27568	11 12 16.35	-04 18 53.6	17.6	704	1999 RD ₂₂₅	1996 06 25.46779	03 03 19.11	+22 07 48.1	20.1 V	691
1999 RB ₂₀₆	2001 03 26.28844	11 12 15.63	-04 18 48.8	17.7	704	1999 RD ₂₂₅	2001 03 18.28617	11 08 40.10	-00 07 57.2	18.8 R	699
1999 RB ₂₀₆	2001 03 26.30074	11 12 14.91	-04 18 45.9	17.9	704	1999 RD ₂₂₅	2001 03 18.32671	11 08 37.69	-00 07 46.0		699
1999 RB ₂₀₆	2001 04 18.17236	10 57 56.58	-02 29 25.5	18.4	644	1999 RD ₂₂₅	2001 03 18.36732	11 08 35.18	-00 07 35.6		699
1999 RB ₂₀₆	2001 04 18.18283	10 57 56.38	-02 29 23.2	18.6	644	1999 RD ₂₂₅	2001 03 18.40804	11 08 32.56	-00 07 23.1		699
1999 RB ₂₀₆	2001 04 18.19354	10 57 56.16	-02 29 21.3	18.9	644	1999 RO ₂₃₀	2001 04 18.13115	07 17 48.35	+21 19 17.2	18.6	704
1999 RY ₂₀₇	1994 06 10.24893	15 31 59.88	-07 47 13.0	20.0 V	691	1999 RO ₂₃₀	2001 04 18.14423	07 17 49.08	+21 19 18.1	18.7	704
1999 RY ₂₀₇	1994 06 10.27566	15 31 58.66	-07 47 06.5		691	1999 RO ₂₃₀	2001 04 18.17035	07 17 50.66	+21 19 20.2	19.4	704
1999 RY ₂₀₇	1994 06 10.30237	15 31 57.50	-07 47 00.3		691	1999 RM ₂₃₁	2001 04 13.12497	06 32 49.59	+34 56 31.4	18.9	704
1999 RY ₂₀₇	2001 03 21.33385	11 03 46.73	-07 07 49.7	20.9	608	1999 RM ₂₃₁	2001 04 13.13875	06 32 50.82	+34 56 27.1	19.3	704
1999 RY ₂₀₇	2001 03 21.34461	11 03 46.23	-07 07 43.6	20.0	608	1999 RM ₂₃₁	2001 04 13.15233	06 32 52.34	+34 56 24.4	19.4	704
1999 RY ₂₀₇	2001 03 21.35586	11 03 45.71	-07 07 37.4	20.6	608	1999 RM ₂₃₁	2001 04 13.16590	06 32 53.73	+34 56 20.9	19.1	704
1999 RM ₂₀₉	2001 04 16.19550	09 15 30.06	+04 39 30.6	19.3	704	1999 RQ ₂₃₃	2001 03 04.32145	11 10 40.79	+17 32 58.2	19.1	704
1999 RM ₂₀₉	2001 04 16.22466	09 15 30.68	+04 39 31.2	20.0	704	1999 RQ ₂₃₃	2001 03 04.36463	11 10 38.17	+17 33 14.6	19.2	704
1999 RM ₂₀₉	2001 04 16.23788	09 15 30.96	+04 39 31.8	19.8	704	1999 RQ ₂₃₃	2001 03 04.37918	11 10 37.22	+17 33 19.1	19.0	704
1999 RM ₂₀₉	2001 04 16.25184	09 15 31.34	+04 39 32.9	19.8	704	1999 RQ ₂₃₃	2001 03 23.19113	10 53 18.62	+18 52 01.5	19.4 R	699
1999 RQ ₂₀₉	2001 04 17.13008	07 59 48.68	+13 52 28.1	18.3	704	1999 RQ ₂₃₃	2001 03 23.21466	10 53 17.47	+18 52 05.3		699
1999 RQ ₂₀₉	2001 04 17.14313	07 59 49.27	+13 52 26.7	19.0	704	1999 RQ ₂₃₃	2001 03 23.23824	10 53 16.48	+18 52 07.3		699
1999 RQ ₂₀₉	2001 04 17.15777	07 59 49.83	+13 52 24.9	18.7	704	1999 RQ ₂₃₃	2001 03 23.26163	10 53 15.28	+18 52 11.2		699
1999 RB ₂₁₀	2001 04 15.22773	11 11 56.42	-00 34 33.7	19.3 R	699	1999 RT ₂₃₄	2001 04 16.13512	08 53 07.99	+22 41 26.0	18.4	704
1999 RB ₂₁₀	2001 04 15.25128	11 11 55.70	-00 34 28.8		699	1999 RT ₂₃₄	2001 04 16.14813	08 53 08.63	+22 41 21.8	19.8	704
1999 RB ₂₁₀	2001 04 15.27489	11 11 54.82	-00 34 22.1		699	1999 RT ₂₃₄	2001 04 16.16168	08 53 09.37	+22 41 19.4	19.3	704
1999 RB ₂₁₀	2001 04 15.29856	11 11 54.05	-00 34 16.4		699	1999 RT ₂₃₄	2001 04 16.17466	08 53 10.10	+22 41 15.1	19.1	704
1999 RO ₂₁₀	1996 12 17.61950	05 37 59.70	+23 02 10.5	18.3 V	566	1999 RT ₂₃₄	2001 04 16.18778	08 53 10.75	+22 41 13.6	19.1	704
1999 RO ₂₁₀	1996 12 17.62789	05 37 59.09	+23 02 08.0	18.4 V	566	1999 RY ₂₃₅	2001 04 15.20398	11 53 04.81	+18 10 36.1	18.2	704
1999 RO ₂₁₀	1996 12 17.63824	05 37 58.29	+23 02 05.5	18.3 V	566	1999 RY ₂₃₅	2001 04 15.21717	11 53 04.32	+18 10 35.5	18.4	704
1999 RO ₂₁₀	2001 03 19.23526	11 09 37.47	-04 43 54.1	19.0 R	699	1999 RY ₂₃₅	2001 04 15.23019	11 53 03.77	+18 10 34.9	18.2	704
1999 RO ₂₁₀	2001 03 19.27187	11 09 35.43	-04 43 38.8		699	1999 RY ₂₃₅	2001 04 15.24698	11 53 03.08	+18 10 34.4	18.4	704
1999 RO ₂₁₀	2001 03 19.30851	11 09 33.21	-04 43 26.0		699	1999 RY ₂₃₅	2001 04 15.26017	11 53 02.51	+18 10 34.2	19.0	704
1999 RO ₂₁₀	2001 03 19.34529	11 09 31.03	-04 43 10.5		699	1999 RZ ₂₃₅	2001 04 15.20755	11 01 17.24	+18 31 20.9	18.2	704
1999 RT ₂₁₀	2001 04 16.14009	07 12 05.41	+27 02 00.5	18.3	704	1999 RZ ₂₃₅	2001 04 15.22059	11 01 16.92	+18 31 21.0	19.1	704
1999 RT ₂₁₀	2001 04 16.15310	07 12 06.18	+27 01 54.5	18.9	704	1999 RZ ₂₃₅	2001 04 15.23364	11 01 16.53	+18 31 21.1	18.8	704
1999 RT ₂₁₀	2001 04 16.16666	07 12 07.02	+27 01 51.2	19.0	704	1999 RZ ₂₃₅	2001 04 15.26062	11 01 15.90	+18 31 21.0	19.3	704
1999 RT ₂₁₀	2001 04 16.17965	07 12 08.00	+27 01 45.9	19.3	704	1999 RD ₂₃₈	2001 04 15.14704	11 01 10.56	+23 14 21.6	21.5	682
1999 RX ₂₁₀	2001 04 16.12719	07 13 52.81	+27 26 45.3	18.3	704	1999 RF ₂₃₉	2001 04 15.20840	11 01 08.92	+23 14 06.7	22.1	682
1999 RX ₂₁₀	2001 04 16.14009	07 13 53.53	+27 26 41.6	18.6	704	1999 RF ₂₃₉	1999 10 08.25270	00 42 16.41	-08 39 32.8	18.9	704
1999 RX ₂₁₀	2001 04 16.15310	07 13 54.32	+27 26 36.8	18.8	704	1999 RF ₂₃₉	1999 10 08.26815	00 42 15.66	-08 39 40.7	18.9	704
1999 RX ₂₁₀	2001 04 16.16666	07 13 55.04	+27 26 33.8	18.7	704	1999 RF ₂₃₉	1999 10 08.28362	00 42 14.88	-08 39 48.6	19.2	704
1999 RX ₂₁₀	2001 04 16.17965	07 13 55.80	+27 26 29.5	19.0	704	1999 RF ₂₃₉	1999 10 08.29918	00 42 14.14	-08 39 55.6	18.6	704
1999 RD ₂₁₁	2001 04 16.26751	10 55 53.65	-02 43 00.6	17.7	704	1999 RH ₂₃₉	2001 04 14.19327	09 22 55.56	+22 18 08.2	18.3	704
1999 RD ₂₁₁	2001 04 16.28167	10 55 53.45	-02 42 56.7	18.6	704	1999 RH ₂₃₉	2001 04 14.20637	09 22 56.05	+22 18 06.8	18.6	704
1999 RD ₂₁₁	2001 04 16.29641	10 55 53.26	-02 42 53.1	18.2	704	1999 RH ₂₃₉	2001 04 14.21948	09 22 56.54	+22 18 05.1	18.6	704
1999 RD ₂₁₁	2001 04 16.30975	10 55 53.17	-02 42 49.2	18.8	704	1999 RH ₂₃₉	2001 04 14.23259	09 22 57.04	+22 18 03.4	18.7	704
1999 RD ₂₁₁	2001 04 16.32327	10 55 52.90	-02 42 44.9	18.5	704	1999 RH ₂₃₉	2001 04 14.24570	09 22 57.49	+22 18 02.6	19.5	704
1999 RD ₂₁₁	2001 04 17.15166	10 55 45.84	-02 39 19.5	17.4 R	699	1999 RH ₂₃₉	2001 04 16.15070	09 24 18.47	+22 13 29.4	19.6	704
1999 RD ₂₁₁	2001 04 17.18118	10 55 45.54	-02 39 12.1		699	1999 RH ₂₃₉	2001 04 16.16425	09 24 18.89	+22 13 26.3	18.8	704

1999 SN ₁	2001 04 14.24500	10 20 21.60	+27 26 31.0	18.6	704	1999 SJ ₇	2001 04 16.21160	10 59 55.44	+14 55 49.5	699
1999 SN ₁	2001 04 14.25874	10 20 21.46	+27 26 23.8	17.4	704	1999 SJ ₇	2001 04 16.24284	10 59 54.81	+14 55 51.6	699
1999 SN ₁	2001 04 15.19549	10 20 15.06	+27 17 54.5	17.2	704	1999 SP ₈	2001 04 14.13100	07 44 29.97	+30 18 12.1	18.1 704
1999 SN ₁	2001 04 15.20935	10 20 14.95	+27 17 46.9	17.7	704	1999 SP ₈	2001 04 14.14485	07 44 30.89	+30 18 08.7	18.7 704
1999 SN ₁	2001 04 15.22245	10 20 14.83	+27 17 39.0	17.8	704	1999 SP ₈	2001 04 14.18715	07 44 33.60	+30 17 58.5	19.1 704
1999 SN ₁	2001 04 15.23748	10 20 14.72	+27 17 31.2	17.3	704	1999 SP ₈	2001 04 16.12988	07 46 46.57	+30 10 27.5	18.8 704
1999 SN ₁	2001 04 15.25237	10 20 14.62	+27 17 22.6	18.0	704	1999 SP ₈	2001 04 16.14289	07 46 47.47	+30 10 23.7	19.0 704
1999 SZ ₁	2001 04 15.22871	11 22 37.14	-00 42 51.4	18.3 R	699	1999 SP ₈	2001 04 16.15643	07 46 48.41	+30 10 21.1	18.9 704
1999 SZ ₁	2001 04 15.25226	11 22 36.56	-00 42 22.4		699	1999 SP ₈	2001 04 16.16941	07 46 49.30	+30 10 18.3	19.0 704
1999 SZ ₁	2001 04 15.27587	11 22 36.03	-00 41 52.5		699	1999 SP ₈	2001 04 16.18233	07 46 50.15	+30 10 13.9	18.8 704
1999 SZ ₁	2001 04 15.29954	11 22 35.47	-00 41 23.5		699	1999 SU ₈	2001 04 13.13592	08 48 52.68	+37 02 29.4	18.0 704
1999 SZ ₁	2001 04 17.20666	11 21 59.82	-00 02 21.9	18.2	704	1999 SU ₈	2001 04 13.14950	08 48 53.36	+37 02 19.2	18.5 704
1999 SZ ₁	2001 04 17.22084	11 21 59.59	-00 02 05.0	18.5	704	1999 SU ₈	2001 04 13.16289	08 48 54.00	+37 02 09.8	17.9 704
1999 SZ ₁	2001 04 17.23400	11 21 59.35	-00 01 49.1	19.2	704	1999 SU ₈	2001 04 13.17656	08 48 54.66	+37 02 00.1	18.4 704
1999 SZ ₁	2001 04 17.24742	11 21 59.00	-00 01 31.8	18.9	704	1999 SU ₈	2001 04 13.19001	08 48 55.31	+37 01 50.1	18.3 704
1999 SZ ₁	2001 04 17.26062	11 21 58.78	-00 01 17.4	18.8	704	1999 SU ₈	2001 04 15.13427	08 50 35.22	+36 38 35.7	18.0 704
1999 SA ₂	2001 04 16.28329	13 56 26.67	-08 44 46.2	18.1 R	699	1999 SU ₈	2001 04 15.14750	08 50 35.88	+36 38 26.4	18.0 704
1999 SA ₂	2001 04 16.32154	13 56 24.29	-08 43 59.2		699	1999 SU ₈	2001 04 15.16093	08 50 36.58	+36 38 16.5	18.6 704
1999 SA ₂	2001 04 16.35957	13 56 21.96	-08 43 13.3		699	1999 SU ₈	2001 04 15.17487	08 50 37.38	+36 38 05.3	19.2 704
1999 SA ₂	2001 04 16.39787	13 56 19.67	-08 42 26.0		699	1999 SU ₈	2001 04 15.18810	08 50 37.97	+36 37 56.4	18.2 704
1999 SA ₂	2001 04 18.27397	13 54 29.11	-08 04 20.9	18.5	704	1999 SS ₉	2001 04 16.26745	13 12 38.01	-00 56 00.1	18.7 704
1999 SA ₂	2001 04 18.28746	13 54 28.23	-08 04 03.7	19.1	704	1999 SS ₉	2001 04 16.28081	13 12 37.25	-00 55 57.1	18.8 704
1999 SA ₂	2001 04 18.30095	13 54 27.39	-08 03 46.8	19.1	704	1999 SS ₉	2001 04 16.32080	13 12 35.08	-00 55 48.4	19.7 704
1999 SA ₂	2001 04 18.31438	13 54 26.65	-08 03 29.8	18.5	704	1999 SS ₉	2001 04 17.28495	13 11 42.97	-00 52 22.7	18.7 R 699
1999 SA ₂	2001 04 18.32775	13 54 25.72	-08 03 13.4	18.9	704	1999 SS ₉	2001 04 17.33151	13 11 40.40	-00 52 13.5	699
1999 SC ₂	2001 04 14.33600	11 48 53.60	-10 41 42.8	19.2	608	1999 SS ₉	2001 04 17.37710	13 11 37.84	-00 52 02.9	699
1999 SC ₂	2001 04 14.34686	11 48 53.23	-10 41 34.1	19.3	608	1999 SS ₉	2001 04 17.42246	13 11 35.36	-00 51 54.1	699
1999 SC ₂	2001 04 14.35811	11 48 52.74	-10 41 25.4	19.5	608	1999 SA ₁₀	2001 04 15.21539	11 31 47.12	+19 40 41.6	19.6 704
1999 SC ₂	2001 04 16.27499	11 47 45.79	-10 16 02.4	18.4	704	1999 SA ₁₀	2001 04 15.24526	11 31 46.00	+19 40 37.3	19.4 704
1999 SC ₂	2001 04 16.28860	11 47 45.25	-10 15 51.6	18.8	704	1999 SA ₁₀	2001 04 15.25845	11 31 45.52	+19 40 34.8	19.8 704
1999 SC ₂	2001 04 16.30326	11 47 44.82	-10 15 39.7	18.9	704	1999 SX ₁₀	2001 04 15.22579	12 04 18.83	+13 08 02.7	19.0 704
1999 SC ₂	2001 04 16.31686	11 47 44.46	-10 15 29.4	19.1	704	1999 SX ₁₀	2001 04 15.23930	12 04 18.29	+13 08 01.1	18.4 704
1999 SC ₂	2001 04 16.33012	11 47 43.85	-10 15 18.6	18.4	704	1999 SX ₁₀	2001 04 15.25254	12 04 17.67	+13 08 03.0	18.9 704
1999 SE ₂	2001 04 17.16641	10 09 50.31	-06 00 36.0	19.0 R	699	1999 SX ₁₀	2001 04 15.26594	12 04 17.08	+13 08 01.9	19.2 704
1999 SE ₂	2001 04 17.19596	10 09 49.71	-06 00 33.9		699	1999 SX ₁₀	2001 04 18.30085	12 02 24.63	+13 10 40.4	19.6 608
1999 SE ₂	2001 04 17.22777	10 09 49.12	-06 00 28.8		699	1999 SX ₁₀	2001 04 18.31140	12 02 24.25	+13 10 40.5	19.4 608
1999 SE ₂	2001 04 17.25922	10 09 48.60	-06 00 27.4		699	1999 SX ₁₀	2001 04 18.32193	12 02 23.91	+13 10 40.9	20.3 608
1999 SG ₂	2001 04 15.21059	11 34 05.92	+15 26 26.7	16.8	704	1999 SA ₁₁	2001 04 15.27382	13 23 35.37	+04 42 21.3	18.1 704
1999 SG ₂	2001 04 15.22363	11 34 05.44	+15 26 23.6	17.5	704	1999 SA ₁₁	2001 04 15.28716	13 23 34.70	+04 42 29.2	18.3 704
1999 SG ₂	2001 04 15.23667	11 34 05.01	+15 26 20.2	17.1	704	1999 SA ₁₁	2001 04 15.30053	13 23 34.01	+04 42 36.7	18.4 704
1999 SG ₂	2001 04 15.25018	11 34 04.53	+15 26 16.7	18.2	704	1999 SA ₁₁	2001 04 15.31389	13 23 33.31	+04 42 44.9	18.2 704
1999 SG ₂	2001 04 15.26378	11 34 04.08	+15 26 13.6	17.6	704	1999 SA ₁₁	2001 04 15.32723	13 23 32.59	+04 42 53.0	18.5 704
1999 SG ₂	2001 04 15.36782	11 34 00.83	+15 25 46.2	17.9	608	1999 SA ₁₁	2001 04 17.26520	13 22 00.06	+05 01 39.7	17.3 R 699
1999 SG ₂	2001 04 15.37926	11 34 00.44	+15 25 43.4	17.9	608	1999 SA ₁₁	2001 04 17.31126	13 21 57.74	+05 02 06.0	699
1999 SG ₂	2001 04 15.39005	11 34 00.05	+15 25 40.9	18.1	608	1999 SA ₁₁	2001 04 17.35749	13 21 55.44	+05 02 32.2	699
1999 SG ₂	2001 04 16.15134	11 33 36.48	+15 22 17.6	17.4 R	699	1999 SA ₁₁	2001 04 17.40299	13 21 53.14	+05 02 57.4	699
1999 SG ₂	2001 04 16.18185	11 33 35.50	+15 22 09.5		699	1999 SC ₁₁	2001 04 15.20445	11 56 40.24	+18 43 45.1	18.8 704
1999 SG ₂	2001 04 16.21470	11 33 34.36	+15 22 00.7		699	1999 SC ₁₁	2001 04 15.21764	11 56 39.63	+18 43 42.1	19.1 704
1999 SG ₂	2001 04 16.24583	11 33 33.48	+15 21 52.3		699	1999 SC ₁₁	2001 04 15.23065	11 56 39.04	+18 43 37.3	19.2 704
1999 SO ₄	2001 04 15.21888	11 12 47.88	+07 26 58.5	17.5 R	699	1999 SC ₁₁	2001 04 15.26063	11 56 37.62	+18 43 27.8	18.9 704
1999 SO ₄	2001 04 15.24244	11 12 47.20	+07 26 58.4		699	1999 SL ₁₁	2001 04 15.21036	11 31 29.59	+14 02 40.9	17.0 704
1999 SO ₄	2001 04 15.26602	11 12 46.52	+07 26 58.2		699	1999 SL ₁₁	2001 04 15.22340	11 31 29.18	+14 02 39.8	16.9 704
1999 SO ₄	2001 04 15.28967	11 12 45.84	+07 26 57.5		699	1999 SL ₁₁	2001 04 15.23645	11 31 28.78	+14 02 38.2	17.1 704
1999 SO ₄	2001 04 16.16611	11 12 23.45	+07 26 40.9	17.5 R	699	1999 SL ₁₁	2001 04 15.24996	11 31 28.38	+14 02 37.3	17.9 704
1999 SO ₄	2001 04 16.19770	11 12 22.58	+07 26 39.7		699	1999 SL ₁₁	2001 04 15.26355	11 31 27.96	+14 02 35.6	17.5 704
1999 SO ₄	2001 04 16.22976	11 12 21.72	+07 26 39.5		699	1999 SL ₁₁	2001 04 15.36728	11 31 25.09	+14 02 25.4	18.2 608
1999 SO ₄	2001 04 16.26082	11 12 20.88	+07 26 38.6		699	1999 SL ₁₁	2001 04 15.37872	11 31 24.73	+14 02 24.3	18.2 608
1999 SO ₄	2001 04 18.20496	11 11 35.81	+07 25 32.9	17.7	704	1999 SL ₁₁	2001 04 15.38952	11 31 24.43	+14 02 23.3	18.1 608
1999 SO ₄	2001 04 18.21810	11 11 35.42	+07 25 31.0	18.1	704	1999 SL ₁₁	2001 04 16.15134	11 31 03.74	+14 00 56.1	17.2 R 699
1999 SO ₄	2001 04 18.23117	11 11 35.08	+07 25 30.9	18.7	704	1999 SL ₁₁	2001 04 16.18185	11 31 02.83	+14 00 52.6	699
1999 SO ₄	2001 04 18.24424	11 11 34.81	+07 25 30.2	18.4	704	1999 SL ₁₁	2001 04 16.21470	11 31 01.90	+14 00 48.9	699
1999 SO ₄	2001 04 18.25732	11 11 34.46	+07 25 29.8	17.8	704	1999 SL ₁₁	2001 04 16.24583	11 31 00.98	+14 00 45.0	699
1999 SB ₅	1977 09 17.63125	01 47 47.49	-38 00 26.3	4	260	1999 SR ₁₁	2001 02 22.44884	13 13 56.34	-06 57 36.5	20.2 V 691
1999 SB ₅	1977 09 17.68333	01 47 43.75	-38 00 39.5	4	260	1999 SR ₁₁	2001 02 22.46978	13 13 55.99	-06 57 28.8	20.3 V 691
1999 SB ₅	1995 02 26.13542	07 32 03.41	+53 38 33.8	4	261	1999 SR ₁₁	2001 02 22.49071	13 13 55.65	-06 57 21.4	20.3 V 691
1999 SB ₅	1995 02 26.19097	07 32 02.07	+53 38 13.1	4	261	1999 SR ₁₁	2001 03 24.35535	12 56 41.51	-02 50 44.7	19.9 V 691
1999 SB ₅	2001 04 14.26837	14 05 49.28	+19 44 51.8	17.1	704	1999 SR ₁₁	2001 03 24.37628	12 56 40.50	-02 50 31.8	19.6 V 691
1999 SB ₅	2001 04 14.28156	14 05 48.14	+19 44 51.1	18.1	704	1999 SR ₁₁	2001 03 24.39728	12 56 39.39	-02 50 20.1	20.0 V 691
1999 SB ₅	2001 04 14.29474	14 05 46.93	+19 44 50.0	17.9	704	1999 SR ₁₁	2001 03 29.23497	12 52 38.07	-02 02 52.4	19.2 R 699
1999 SB ₅	2001 04 14.30808	14 05 45.73	+19 44 50.2	18.0	704	1999 SR ₁₁	2001 03 29.26306	12 52 36.66	-02 02 34.2	699
1999 SB ₅	2001 04 14.32132	14 05 44.59	+19 44 48.4	18.3	704	1999 SR ₁₁	2001 03 29.29113	12 52 35.27	-02 02 15.4	699
1999 SF ₅	1998 03 25.36416	13 51 16.44	-08 47 40.1	20.2	704	1999 SR ₁₁	2001 03 29.31922	12 52 33.71	-02 02 00.7	699
1999 SF ₅	1998 03 25.38443	13 51 15.08	-08 47 41.9	19.7</						

1999 ST ₂₆	2001 04 15.23364	11 02 27.85	+18 54 43.3	18.7	704	1999 TO ₇	2001 04 14.20227	11 20 52.73	+22 53 09.8	18.3	704
1999 ST ₂₆	2001 04 15.26062	11 02 27.34	+18 54 43.2	19.1	704	1999 TO ₇	2001 04 14.22849	11 20 51.79	+22 53 04.2	18.6	704
1999 SZ ₂₆	1995 10 15.18385	00 05 41.68	+03 18 36.9	20.0 V	691	1999 TO ₇	2001 04 14.25471	11 20 50.93	+22 52 58.9	18.9	704
1999 SZ ₂₆	1995 10 15.20499	00 05 40.79	+03 18 26.6		691	1999 TO ₇	2001 04 15.20112	11 20 19.31	+22 49 59.9	18.5	704
1999 SZ ₂₆	1995 10 15.22595	00 05 39.76	+03 18 17.2		691	1999 TO ₇	2001 04 15.21422	11 20 18.86	+22 49 56.5	18.7	704
1999 TM	2001 04 18.26478	12 15 30.65	-04 34 17.1	18.1	704	1999 TO ₇	2001 04 15.22732	11 20 18.38	+22 49 53.7	19.0	704
1999 TM	2001 04 18.27830	12 15 30.06	-04 34 10.2	18.5	704	1999 TO ₇	2001 04 15.24412	11 20 17.79	+22 49 51.1	18.7	704
1999 TM	2001 04 18.29183	12 15 29.53	-04 34 06.0	18.8	704	1999 TO ₇	2001 04 15.25719	11 20 17.35	+22 49 47.2	19.2	704
1999 TM	2001 04 18.30526	12 15 28.90	-04 33 59.4	18.1	704	1999 TQ ₇	2001 04 15.21986	10 58 37.39	+07 49 11.7	18.5 R	699
1999 TM	2001 04 18.31867	12 15 28.38	-04 33 54.4	18.6	704	1999 TQ ₇	2001 04 15.24342	10 58 37.09	+07 49 31.5		699
1999 TM	2001 04 18.36443	12 15 26.65	-04 33 33.3	19.5	608	1999 TQ ₇	2001 04 15.26701	10 58 36.67	+07 49 52.3		699
1999 TM	2001 04 18.37499	12 15 26.18	-04 33 28.4	19.1	608	1999 TQ ₇	2001 04 15.29065	10 58 36.35	+07 50 11.4		699
1999 TM	2001 04 18.38575	12 15 25.72	-04 33 23.8	19.0	608	1999 TQ ₇	2001 04 18.23004	10 58 08.86	+08 29 54.2	19.1	704
1999 TH ₁	2001 04 18.26571	12 26 29.57	-05 07 12.1	18.3	704	1999 TQ ₇	2001 04 18.24311	10 58 08.79	+08 30 04.3	19.0	704
1999 TH ₁	2001 04 18.27922	12 26 28.99	-05 07 03.5	18.4	704	1999 TQ ₇	2001 04 18.25619	10 58 08.66	+08 30 13.9	19.0	704
1999 TH ₁	2001 04 18.29274	12 26 28.43	-05 06 57.7	19.2	704	1999 TQ ₇	2001 04 19.30347	10 58 03.27	+08 43 37.2	21.1	608
1999 T _J ₁	2001 04 16.14642	10 31 44.09	+12 59 23.3	17.8 R	699	1999 TQ ₇	2001 04 19.31415	10 58 03.17	+08 43 45.2	19.8	608
1999 T _J ₁	2001 04 16.17693	10 31 43.78	+12 59 18.7		699	1999 TQ ₇	2001 04 19.32526	10 58 03.02	+08 43 54.6	20.5	608
1999 T _J ₁	2001 04 16.19730	10 31 43.57	+12 59 16.3	18.6	704	1999 TB ₈	2001 04 17.15787	11 58 38.99	+10 26 32.9	19.2	682
1999 T _J ₁	2001 04 16.20951	10 31 43.44	+12 59 12.8		699	1999 TB ₈	2001 04 17.21990	11 58 36.24	+10 26 29.7	19.6	682
1999 T _J ₁	2001 04 16.22451	10 31 43.33	+12 59 10.9	19.2	704	1999 TC ₈	2001 04 16.34334	13 19 48.79	-16 20 66.7	17.5	704
1999 T _J ₁	2001 04 16.24084	10 31 43.06	+12 59 07.3		699	1999 TC ₈	2001 04 16.35730	13 19 47.93	-16 20 03.0	18.1	704
1999 T _J ₁	2001 04 16.25123	10 31 42.89	+12 59 04.7	19.2	704	1999 TC ₈	2001 04 16.37094	13 19 47.04	-16 19 59.4	17.9	704
1999 TG ₂	2001 04 16.12887	07 32 11.56	+28 34 00.7	17.2	704	1999 TC ₈	2001 04 16.38442	13 19 46.12	-16 19 55.7	18.4	704
1999 TG ₂	2001 04 16.14188	07 32 12.39	+28 33 56.3	17.6	704	1999 TC ₈	2001 04 16.39754	13 19 45.31	-16 19 52.6	18.1	704
1999 TG ₂	2001 04 16.15542	07 32 13.26	+28 33 51.2	18.1	704	1999 TV ₈	2001 04 17.85337	12 30 32.19	-02 10 36.9	17.4	106
1999 TG ₂	2001 04 16.16834	07 32 14.12	+28 33 46.7	18.5	704	1999 TV ₈	2001 04 17.87023	12 30 31.59	-02 10 29.0	17.4	106
1999 TG ₂	2001 04 16.18133	07 32 14.97	+28 33 42.0	18.6	704	1999 TV ₈	2001 04 17.88704	12 30 30.96	-02 10 21.0	17.5	106
1999 TD ₃	2001 04 18.26341	12 01 47.68	-02 11 00.2	18.6	704	1999 TV ₈	2001 04 18.26547	12 30 18.36	-02 07 22.3	17.8	704
1999 TD ₃	2001 04 18.27693	12 01 47.12	-02 10 56.3	18.9	704	1999 TV ₈	2001 04 18.27899	12 30 17.87	-02 07 16.6	17.9	704
1999 TD ₃	2001 04 18.29045	12 01 46.72	-02 10 49.0	18.7	704	1999 TV ₈	2001 04 18.29251	12 30 17.41	-02 07 10.0	17.9	704
1999 TD ₃	2001 04 18.30386	12 01 46.24	-02 10 44.7	18.8	704	1999 TV ₈	2001 04 18.30594	12 30 16.92	-02 07 03.6	17.6	704
1999 TD ₃	2001 04 18.31729	12 01 45.78	-02 10 39.6	19.0	704	1999 TV ₈	2001 04 18.31935	12 30 16.45	-02 06 58.0	18.0	704
1999 TY ₃	2001 04 16.29079	13 43 15.40	-10 58 20.3	17.7 R	699	1999 TG ₁₀	2001 04 16.16906	10 53 33.70	+06 20 00.9	17.7 R	699
1999 TY ₃	2001 04 16.32894	13 43 12.93	-10 58 10.9		699	1999 TG ₁₀	2001 04 16.20087	10 53 33.33	+06 20 00.5		699
1999 TY ₃	2001 04 16.36711	13 43 10.48	-10 58 02.2		699	1999 TG ₁₀	2001 04 16.23276	10 53 33.07	+06 19 59.5		699
1999 TY ₃	2001 04 16.40538	13 43 08.00	-10 57 52.9		699	1999 TG ₁₀	2001 04 16.26379	10 53 32.76	+06 19 58.8		699
1999 TY ₃	2001 04 18.27221	13 41 12.57	-10 50 36.9	18.3	704	1999 TT ₁₀	2001 04 15.13680	07 19 29.41	+33 30 58.3	18.4	704
1999 TY ₃	2001 04 18.28569	13 41 11.62	-10 50 33.5	18.3	704	1999 TT ₁₀	2001 04 15.14987	07 19 29.96	+33 30 54.8	18.8	704
1999 TY ₃	2001 04 18.29922	13 41 10.81	-10 50 29.3	18.6	704	1999 TT ₁₀	2001 04 15.16294	07 19 30.73	+33 30 52.0	19.4	704
1999 TY ₃	2001 04 18.31265	13 41 09.91	-10 50 26.7	18.3	704	1999 TT ₁₀	2001 04 15.17601	07 19 31.32	+33 30 47.3	19.0	704
1999 TY ₃	2001 04 18.32604	13 41 09.03	-10 50 24.0	18.1	704	1999 TT ₁₀	2001 04 15.18907	07 19 31.95	+33 30 43.6	19.0	704
1999 TH ₄	2001 04 17.13619	08 58 40.09	+09 24 43.3	18.7	704	1999 TA ₁₁	2001 04 16.27033	13 40 56.63	-05 05 17.1	18.3	704
1999 TH ₄	2001 04 17.15057	08 58 40.59	+09 24 39.7	19.0	704	1999 TA ₁₁	2001 04 16.27473	13 40 56.33	-05 05 15.6	18.2 R	699
1999 TH ₄	2001 04 17.16412	08 58 41.04	+09 24 35.1	18.9	704	1999 TA ₁₁	2001 04 16.28372	13 40 55.88	-05 05 10.3	18.7	704
1999 TH ₄	2001 04 17.19024	08 58 41.85	+09 24 29.1	19.5	704	1999 TA ₁₁	2001 04 16.29707	13 40 55.15	-05 05 03.5	19.0	704
1999 TH ₄	2001 04 18.14100	08 59 15.88	+09 20 00.2	18.4	704	1999 TA ₁₁	2001 04 16.31039	13 40 54.40	-05 04 56.5	18.8	704
1999 TH ₄	2001 04 18.15434	08 59 16.40	+09 19 56.7	19.6	704	1999 TA ₁₁	2001 04 16.31334	13 40 54.20	-05 04 53.9		699
1999 TH ₄	2001 04 18.18118	08 59 17.35	+09 19 50.4	19.5	704	1999 TA ₁₁	2001 04 16.35143	13 40 52.06	-05 04 33.3		699
1999 TH ₄	2001 04 18.19496	08 59 17.88	+09 19 44.5	19.2	704	1999 TA ₁₁	2001 04 16.38946	13 40 49.96	-05 04 12.0		699
1999 TL ₄	2001 04 18.16837	11 53 16.75	+01 47 19.2	19.0 V	691	1999 TP ₁₁	2001 04 16.26767	13 15 35.24	+02 17 19.3	18.4	704
1999 TL ₄	2001 04 18.19383	11 53 15.70	+01 47 21.4	19.2 V	691	1999 TP ₁₁	2001 04 16.28103	13 15 34.37	+02 17 21.2	18.7	704
1999 TL ₄	2001 04 18.21925	11 53 14.66	+01 47 23.5	19.4 V	691	1999 TP ₁₁	2001 04 16.29440	13 15 33.54	+02 17 24.3	18.4	704
1999 T _J ₅	2001 04 15.33163	11 25 38.25	+01 50 53.8	20.6	608	1999 TP ₁₁	2001 04 16.30775	13 15 32.63	+02 17 26.5	19.0	704
1999 T _J ₅	2001 04 15.34241	11 25 37.76	+01 50 55.4	20.4	608	1999 TP ₁₁	2001 04 16.32103	13 15 31.85	+02 17 28.9	18.8	704
1999 T _J ₅	2001 04 15.35349	11 25 37.26	+01 50 57.5	21.2	608	1999 TP ₁₁	2001 04 17.28395	13 14 33.88	+02 20 30.3	17.6 R	699
1999 TP ₅	2001 04 16.26140	12 01 20.39	+03 06 51.5	18.6	704	1999 TP ₁₁	2001 04 17.33042	13 14 30.98	+02 20 38.8		699
1999 TP ₅	2001 04 16.27475	12 01 19.79	+03 06 54.2	18.7	704	1999 TP ₁₁	2001 04 17.37612	13 14 28.21	+02 20 46.0		699
1999 TP ₅	2001 04 16.28813	12 01 19.19	+03 06 57.3	18.9	704	1999 TP ₁₁	2001 04 17.42145	13 14 25.34	+02 20 55.2		699
1999 TP ₅	2001 04 16.30149	12 01 18.61	+03 07 01.0	18.9	704	1999 TW ₁₁	2001 04 14.58452	14 42 17.81	-11 42 54.9	18.7	608
1999 TP ₅	2001 04 16.31477	12 01 18.06	+03 07 03.8	19.0	704	1999 TW ₁₁	2001 04 14.59502	14 42 17.29	-11 42 50.8	19.0	608
1999 TP ₅	2001 04 18.27680	11 59 59.71	+03 14 18.2	19.8	608	1999 TW ₁₁	2001 04 14.60576	14 42 16.74	-11 42 46.7	19.0	608
1999 TP ₅	2001 04 18.28745	11 59 59.26	+03 14 21.0	19.6	608	1999 TW ₁₁	2001 04 16.29619	14 40 51.17	-11 31 43.4	17.9 R	699
1999 TP ₅	2001 04 18.29824	11 59 58.83	+03 14 23.4	19.6	608	1999 TW ₁₁	2001 04 16.33056	14 40 49.31	-11 31 30.3	18.0	704
1999 TH ₆	2001 04 16.19344	09 45 06.99	+21 04 34.6	18.7	704	1999 TW ₁₁	2001 04 16.33423	14 40 49.13	-11 31 28.5		699
1999 TH ₆	2001 04 16.20680	09 45 07.33	+21 04 28.4	18.5	704	1999 TW ₁₁	2001 04 16.34420	14 40 48.54	-11 31 23.5	18.3	704
1999 TH ₆	2001 04 16.22042	09 45 07.67	+21 04 21.4	18.6	704	1999 TW ₁₁	2001 04 16.35785	14 40 47.83	-11 31 18.5	18.1	704
1999 TH ₆	2001 04 16.23395	09 45 07.99	+21 04 15.7	18.6	704	1999 TW ₁₁	2001 04 16.37141	14 40 47.13	-11 31 11.4	18.6	704
1999 TH ₆	2001 04 16.24751	09 45 08.34	+21 04 08.7	18.9	704	1999 TW ₁₁	2001 04 16.37227	14 40 47.07	-11 31 13.0		699
1999 TK ₆	1993 04 15.22107	12 15 13.52	-02 29 12.4	20.6 V	691	1999 TW ₁₁	2001 04 16.38500	14 40 46.38	-11 31 08.1	18.1	704
1999 TK ₆	1993 04 15.25161	12 15 12.19	-02 29 10.1	</							

1999 TB ₁₃	2001 03 23.14064	09 24 56.31	+07 51 38.2	699	1999 TQ ₁₇	2001 04 16.97825	12 56 49.86	-06 50 57.7	557
1999 TB ₁₃	2001 03 23.15307	09 24 55.89	+07 51 40.5	699	1999 TW ₁₇	1997 02 06.23419	08 31 15.08	+20 46 31.4	19.9 V 691
1999 TB ₁₃	2001 03 23.16553	09 24 55.67	+07 51 43.5	699	1999 TW ₁₇	1997 02 06.25742	08 31 13.61	+20 46 37.5	19.8 V 691
1999 TF ₁₃	2001 04 13.53282	12 06 31.68	+19 18 30.4	18.5 V 888	1999 TW ₁₇	1997 02 06.28003	08 31 12.18	+20 46 44.1	19.7 V 691
1999 TF ₁₃	2001 04 13.55412	12 06 30.64	+19 18 24.8	888	1999 TW ₁₇	2001 03 04.25352	11 04 42.13	+10 13 46.9	19.9 V 691
1999 TF ₁₃	2001 04 13.56825	12 06 29.87	+19 18 22.0	888	1999 TW ₁₇	2001 03 04.27487	11 04 40.92	+10 13 54.9	19.7 V 691
1999 TF ₁₃	2001 04 15.20525	12 05 11.32	+19 11 22.7	18.5 704	1999 TW ₁₇	2001 03 04.29637	11 04 39.62	+10 14 03.8	20.1 V 691
1999 TF ₁₃	2001 04 15.21844	12 05 10.78	+19 11 18.9	18.7 704	1999 TY ₁₇	2001 04 14.92187	12 29 10.96	+01 28 34.1	19.0 V 209
1999 TF ₁₃	2001 04 15.26144	12 05 08.56	+19 11 07.1	18.4 704	1999 TY ₁₇	2001 04 14.93652	12 29 10.22	+01 28 37.6	19.1 V 209
1999 TG ₁₃	2001 04 16.15626	11 04 04.65	+12 10 04.5	19.4 R 699	1999 TY ₁₇	2001 04 14.95063	12 29 09.43	+01 28 40.6	19.5 V 209
1999 TG ₁₃	2001 04 16.18692	11 04 04.03	+12 10 05.6	699	1999 TJ ₁₈	2001 04 16.19620	09 18 28.69	+02 58 12.0	18.8 704
1999 TG ₁₃	2001 04 16.21975	11 04 02.93	+12 10 06.0	699	1999 TJ ₁₈	2001 04 16.21213	09 18 28.95	+02 58 14.9	19.3 704
1999 TG ₁₃	2001 04 16.25082	11 04 01.94	+12 10 07.7	699	1999 TJ ₁₈	2001 04 16.22538	09 18 29.11	+02 58 18.4	19.0 704
1999 TR ₁₃	2001 04 08.93048	11 43 08.14	+06 20 17.5	17.6 R 204	1999 TJ ₁₈	2001 04 16.23857	09 18 29.40	+02 58 20.8	18.7 704
1999 TR ₁₃	2001 04 08.94853	11 43 07.21	+06 20 15.3	204	1999 TJ ₁₈	2001 04 16.25253	09 18 29.56	+02 58 25.1	19.7 704
1999 TR ₁₃	2001 04 14.30497	11 38 59.80	+06 08 21.5	18.4 608	1999 TE ₁₉	2001 04 17.14674	10 23 32.70	+00 42 39.2	19.0 R 699
1999 TR ₁₃	2001 04 14.31673	11 38 59.27	+06 08 19.5	17.9 608	1999 TE ₁₉	2001 04 17.17626	10 23 32.62	+00 42 44.5	699
1999 TR ₁₃	2001 04 14.32807	11 38 58.78	+06 08 18.0	18.0 608	1999 TE ₁₉	2001 04 17.20650	10 23 32.52	+00 42 49.6	699
1999 TR ₁₃	2001 04 15.23948	11 38 20.82	+06 05 51.5	17.7 R 699	1999 TE ₁₉	2001 04 17.23819	10 23 32.52	+00 42 54.2	699
1999 TR ₁₃	2001 04 15.26307	11 38 19.80	+06 05 47.8	699	1999 TS ₁₉	2001 02 03.46276	13 58 22.45	+21 19 25.7	18.2 704
1999 TR ₁₃	2001 04 15.28671	11 38 18.79	+06 05 44.1	699	1999 TS ₁₉	2001 02 03.47762	13 58 22.81	+21 19 34.4	18.8 704
1999 TR ₁₃	2001 04 15.31042	11 38 17.80	+06 05 40.1	699	1999 TS ₁₉	2001 02 03.49252	13 58 23.11	+21 19 44.2	18.4 704
1999 TR ₁₃	2001 04 18.20723	11 36 26.32	+05 57 17.7	18.4 704	1999 TS ₁₉	2001 02 03.50771	13 58 23.49	+21 19 53.4	19.1 704
1999 TR ₁₃	2001 04 18.22037	11 36 25.82	+05 57 15.2	18.9 704	1999 TS ₁₉	2001 02 03.52268	13 58 23.82	+21 20 01.1	19.1 704
1999 TR ₁₃	2001 04 18.23343	11 36 25.30	+05 57 12.4	19.1 704	1999 TS ₁₉	2001 03 25.32785	13 44 14.93	+30 11 28.4	18.4 R 699
1999 TR ₁₃	2001 04 18.24651	11 36 24.42	+05 57 10.7	19.3 704	1999 TS ₁₉	2001 03 25.35136	13 44 13.55	+30 11 38.6	699
1999 TR ₁₃	2001 04 18.25958	11 36 24.80	+05 57 06.1	19.4 704	1999 TS ₁₉	2001 03 25.37486	13 44 12.26	+30 11 49.4	699
1999 TK ₁₄	2001 04 14.51991	12 52 48.99	-02 27 58.5	20.0 608	1999 TS ₁₉	2001 03 25.39840	13 44 10.90	+30 12 01.0	699
1999 TK ₁₄	2001 04 14.53037	12 52 48.39	-02 27 54.3	19.7 608	1999 TX ₁₉	1993 03 19.15104	12 14 08.08	-01 06 13.3	19.2 8 809
1999 TK ₁₄	2001 04 14.54093	12 52 47.81	-02 27 51.0	20.1 608	1999 TX ₁₉	2001 02 22.31678	11 43 53.19	+03 00 42.6	19.1 704
1999 TK ₁₄	2001 04 15.19939	12 52 13.68	-02 24 05.6	18.7 V 691	1999 TX ₁₉	2001 02 22.33089	11 43 52.44	+03 00 45.5	19.1 704
1999 TK ₁₄	2001 04 15.20320	12 52 13.47	-02 24 04.3	18.7 V 691	1999 TX ₁₉	2001 02 22.34496	11 43 51.76	+03 00 49.6	19.4 704
1999 TK ₁₄	2001 04 15.20700	12 52 13.27	-02 24 03.0	18.7 V 691	1999 TX ₁₉	2001 02 22.37314	11 43 50.41	+03 00 56.7	19.3 704
1999 TK ₁₄	2001 04 15.21687	12 52 12.76	-02 23 59.7	18.7 V 691	1999 TX ₁₉	2001 02 26.97138	11 40 08.83	+03 21 55.7	18.8 V 209
1999 TK ₁₄	2001 04 15.23757	12 52 11.64	-02 23 52.5	18.8 V 691	1999 TX ₁₉	2001 02 26.99570	11 40 07.60	+03 22 01.5	19.8 V O 209
1999 TK ₁₄	2001 04 15.25835	12 52 10.52	-02 23 45.4	18.8 V 691	1999 TX ₁₉	2001 02 27.01925	11 40 06.29	+03 22 09.0	19.7 V O 209
1999 TT ₁₄	2001 04 16.13389	08 37 24.44	+22 22 13.8	18.7 704	1999 TX ₁₉	2001 03 18.24934	11 22 48.56	+04 57 52.5	19.2 704
1999 TT ₁₄	2001 04 16.14690	08 37 25.01	+22 22 10.9	19.2 704	1999 TX ₁₉	2001 03 18.26226	11 22 47.81	+04 57 56.3	19.6 704
1999 TT ₁₄	2001 04 16.16045	08 37 25.65	+22 22 07.0	19.0 704	1999 TX ₁₉	2001 03 18.27520	11 22 47.16	+04 57 59.3	19.5 704
1999 TT ₁₄	2001 04 16.17343	08 37 26.36	+22 22 03.5	19.2 704	1999 TX ₁₉	2001 03 18.27761	11 22 47.07	+04 58 00.5	19.1 R 699
1999 TT ₁₄	2001 04 16.18635	08 37 27.00	+22 22 00.0	19.1 704	1999 TX ₁₉	2001 03 18.28816	11 22 46.45	+04 58 03.3	19.5 704
1999 TA ₁₅	2001 02 22.31734	11 47 47.78	+00 19 41.5	19.0 704	1999 TX ₁₉	2001 03 18.30107	11 22 45.62	+04 58 05.8	19.7 704
1999 TA ₁₅	2001 02 22.33144	11 47 47.11	+00 19 45.6	19.4 704	1999 TX ₁₉	2001 03 18.31813	11 22 44.70	+04 58 11.9	699
1999 TA ₁₅	2001 02 22.34551	11 47 46.50	+00 19 53.8	18.9 704	1999 TX ₁₉	2001 03 18.35871	11 22 42.52	+04 58 23.3	699
1999 TA ₁₅	2001 02 22.35964	11 47 45.82	+00 19 58.5	19.1 704	1999 TX ₁₉	2001 03 18.39940	11 22 40.20	+04 58 36.1	699
1999 TA ₁₅	2001 02 22.37369	11 47 45.17	+00 20 06.0	19.6 704	1999 TB ₂₁	2001 04 16.30264	13 46 18.65	-14 44 33.8	18.3 R 699
1999 TA ₁₅	2001 03 18.26271	11 27 12.50	+03 33 22.5	19.5 704	1999 TB ₂₁	2001 04 16.34068	13 46 16.25	-14 44 25.1	699
1999 TA ₁₅	2001 03 18.27566	11 27 11.80	+03 33 29.4	19.3 704	1999 TB ₂₁	2001 04 16.37874	13 46 13.78	-14 44 15.7	699
1999 TA ₁₅	2001 03 18.28862	11 27 11.00	+03 33 35.8	19.4 704	1999 TB ₂₁	2001 04 16.41723	13 46 11.30	-14 44 05.9	699
1999 TA ₁₅	2001 03 18.30153	11 27 10.41	+03 33 40.4	19.8 704	1999 TN ₂₁	2001 04 18.30704	12 06 41.18	-09 25 42.9	20.0 608
1999 TD ₁₅	2001 03 24.38945	15 08 16.73	-17 31 31.6	19.2 704	1999 TN ₂₁	2001 04 18.31758	12 06 40.75	-09 25 38.2	20.3 608
1999 TD ₁₅	2001 03 24.40252	15 08 16.42	-17 31 26.8	19.4 704	1999 TN ₂₁	2001 04 18.32844	12 06 40.34	-09 25 33.2	19.9 608
1999 TD ₁₅	2001 03 24.41563	15 08 16.18	-17 31 20.0	19.5 704	1999 TX ₂₁	2001 04 16.14835	08 51 33.54	+24 36 21.1	19.4 704
1999 TD ₁₅	2001 03 24.42878	15 08 15.79	-17 31 12.1	19.1 704	1999 TX ₂₁	2001 04 16.16190	08 51 34.15	+24 36 14.9	19.5 704
1999 TD ₁₅	2001 04 01.33833	15 04 23.01	-16 16 43.7	18.6 704	1999 TX ₂₁	2001 04 16.17488	08 51 34.63	+24 36 09.4	18.9 704
1999 TD ₁₅	2001 04 01.35299	15 04 22.52	-16 16 34.1	19.1 704	1999 TX ₂₁	2001 04 16.18800	08 51 35.33	+24 36 03.9	19.3 704
1999 TD ₁₅	2001 04 01.36762	15 04 21.95	-16 16 27.4	19.1 704	1999 TV ₂₂	2001 04 18.32309	12 05 56.40	+03 22 01.0	19.7 608
1999 TD ₁₅	2001 04 01.38232	15 04 21.37	-16 16 18.8	19.2 704	1999 TV ₂₂	2001 04 18.33371	12 05 55.96	+03 22 02.0	19.6 608
1999 TD ₁₅	2001 04 18.33353	14 51 21.06	-13 07 49.0	18.7 704	1999 TV ₂₂	2001 04 18.34437	12 05 55.53	+03 22 01.9	20.4 608
1999 TD ₁₅	2001 04 18.36077	14 51 19.53	-13 07 28.3	19.1 704	1999 TX ₂₂	2001 04 16.15626	11 03 29.44	+10 50 05.6	18.8 R 699
1999 TD ₁₅	2001 04 18.37435	14 51 18.77	-13 07 19.2	18.9 704	1999 TX ₂₂	2001 04 16.18692	11 03 29.00	+10 50 01.5	699
1999 TD ₁₅	2001 04 18.38790	14 51 18.01	-13 07 09.3	19.1 704	1999 TX ₂₂	2001 04 16.21975	11 03 28.55	+10 49 57.4	699
1999 TG ₁₅	2001 04 09.80304	10 40 12.93	+02 22 35.4	557	1999 TX ₂₂	2001 04 16.25082	11 03 28.04	+10 49 53.8	699
1999 TG ₁₅	2001 04 09.81522	10 40 12.77	+02 22 40.2	557	1999 TC ₂₃	2001 04 16.26129	12 02 22.23	+03 53 26.4	18.0 704
1999 TS ₁₆	1997 01 17.83206	08 04 42.88	+09 59 56.0	20.0 V 599	1999 TC ₂₃	2001 04 16.27463	12 02 21.72	+03 53 28.8	18.3 704
1999 TS ₁₆	1997 01 17.85428	08 04 41.50	+09 59 59.5	599	1999 TC ₂₃	2001 04 16.28802	12 02 21.18	+03 53 31.0	18.8 704
1999 TS ₁₆	2001 03 30.39350	13 58 47.78	-13 22 41.5	20.9 V 691	1999 TC ₂₃	2001 04 16.30137	12 02 20.68	+03 53 34.7	18.8 704
1999 TS ₁₆	2001 03 30.41484	13 58 46.75	-13 22 33.2	21.4 V 691	1999 TC ₂₃	2001 04 16.31466	12 02 20.18	+03 53 36.2	18.8 704
1999 TS ₁₆	2001 03 30.47356	13 58 43.79	-13 22 10.9	20.8 V 691	1999 TC ₂₃	2001 04 18.27680	12 01 11.71	+03 59 19.5	20.2 608
1999 TS ₁₆	2001 04 16.96694	13 42 48.74	-11 17 21.9	557	1999 TC ₂₃	2001 04 18.28745	12 01 11.36	+03 59 21.4	19.5 608
1999 TS ₁₆	2001 04 16.97520	13 42 48.27	-11 17 17.0	557	1999 TC ₂₃	2001 04 18.29824	12 01 10.97	+03 59 23.0	19.3 608
1999 TF ₁₇	2001 04 18.28615	13 39 13.95	-07 31 59.0	19.1 704	1999 TN ₂₅	2001 04 16.17399	10 13 17.56	+12 31 01.7	18.2 R 699
1999 TF ₁₇	2001 04 18.29967	13 39 13.28	-07 31 55.8	19.0 704	1999 TN ₂₅	2001 04 16.20627	10 13 17.52	+12 30 57.8	699
1999 TF ₁₇	2001 04 18.31311	13 39 12.42	-07 31 50.8	1					

1999 TH ₂₆	2001 04 01.37067	15 40 47.36	-18 36 01.9	18.5	704	1999 TA ₃₅	2001 04 18.35893	14 29 38.50	-14 51 21.4	18.2	704
1999 TH ₂₆	2001 04 01.38536	15 40 47.11	-18 35 57.9	19.0	704	1999 TA ₃₅	2001 04 18.37251	14 29 37.72	-14 51 05.0	18.2	704
1999 TH ₂₆	2001 04 01.39999	15 40 46.92	-18 35 51.3	18.9	704	1999 TA ₃₅	2001 04 18.38605	14 29 36.96	-14 50 47.5	18.2	704
1999 TH ₂₆	2001 04 17.27091	15 33 32.41	-16 43 32.9	17.7	704	1999 TL ₃₅	2001 04 14.54822	12 59 10.73	-16 41 56.1	18.4	608
1999 TH ₂₆	2001 04 17.28478	15 33 31.83	-16 43 25.3	17.4	704	1999 TL ₃₅	2001 04 14.55902	12 59 09.63	-16 41 58.6	18.6	608
1999 TH ₂₆	2001 04 17.29843	15 33 31.29	-16 43 21.8	17.8	704	1999 TL ₃₅	2001 04 14.56966	12 59 08.58	-16 42 01.2	18.8	608
1999 TH ₂₆	2001 04 18.33721	15 32 47.81	-16 34 54.0	17.9	704	1999 TL ₃₅	2001 04 16.33968	12 56 14.37	-16 49 52.3	17.2	704
1999 TH ₂₆	2001 04 18.35083	15 32 47.12	-16 34 46.3	17.8	704	1999 TL ₃₅	2001 04 16.35365	12 56 12.93	-16 49 54.9	17.7	704
1999 TH ₂₆	2001 04 18.36441	15 32 46.51	-16 34 40.1	18.1	704	1999 TL ₃₅	2001 04 16.36692	12 56 11.62	-16 49 59.2	17.9	704
1999 TH ₂₆	2001 04 18.37799	15 32 45.88	-16 34 33.5	18.2	704	1999 TL ₃₅	2001 04 16.38087	12 56 10.24	-16 50 01.1	18.1	704
1999 TH ₂₆	2001 04 18.39155	15 32 45.30	-16 34 26.1	18.2	704	1999 TL ₃₅	2001 04 16.39400	12 56 08.92	-16 50 04.8	18.0	704
1999 TC ₂₇	2001 04 16.34088	15 00 02.48	-18 01 45.6	18.5 R	919	1999 TM ₃₅	2001 04 15.27895	14 18 51.76	+02 08 31.2	18.4	704
1999 TC ₂₇	2001 04 16.36017	15 00 01.44	-18 01 38.4	18.4 R	919	1999 TM ₃₅	2001 04 15.29230	14 18 51.12	+02 08 51.0	18.6	704
1999 TC ₂₇	2001 04 16.37926	15 00 00.56	-18 01 31.1	18.4 R	919	1999 TM ₃₅	2001 04 15.30565	14 18 50.37	+02 09 09.2	18.9	704
1999 TC ₂₇	2001 04 16.58898	14 59 50.00	-18 00 09.1	18.2	608	1999 TM ₃₅	2001 04 15.31901	14 18 49.72	+02 09 29.9	18.7	704
1999 TC ₂₇	2001 04 16.60016	14 59 49.44	-18 00 04.5	18.2	608	1999 TM ₃₅	2001 04 15.33236	14 18 48.95	+02 09 50.4	18.9	704
1999 TC ₂₇	2001 04 16.61075	14 59 48.88	-18 00 00.3	18.6	608	1999 TM ₃₅	2001 04 17.27759	14 17 13.77	+02 57 51.2	17.6 R	699
1999 TC ₂₇	2001 04 17.25428	14 59 17.51	-17 55 47.4	17.6	704	1999 TM ₃₅	2001 04 17.32399	14 17 11.30	+02 58 59.4	699	
1999 TC ₂₇	2001 04 17.26813	14 59 16.82	-17 55 42.2	17.7	704	1999 TM ₃₅	2001 04 17.36975	14 17 08.85	+03 00 06.8	699	
1999 TC ₂₇	2001 04 17.28196	14 59 16.03	-17 55 36.7	17.5	704	1999 TM ₃₅	2001 04 17.41521	14 17 06.42	+03 01 14.0	699	
1999 TC ₂₇	2001 04 17.29561	14 59 15.36	-17 55 31.2	17.5	704	1999 TR ₃₅	2001 04 13.13214	08 29 40.94	+45 12 28.3	18.8	704
1999 TC ₂₇	2001 04 18.33437	14 58 22.71	-17 48 37.4	17.5	704	1999 TR ₃₅	2001 04 13.14530	08 29 41.81	+45 12 13.5	18.7	704
1999 TC ₂₇	2001 04 18.34800	14 58 22.01	-17 48 32.1	17.6	704	1999 TR ₃₅	2001 04 13.15848	08 29 42.59	+45 11 59.2	18.8	704
1999 TC ₂₇	2001 04 18.36161	14 58 21.27	-17 48 26.0	17.6	704	1999 TR ₃₅	2001 04 13.17167	08 29 43.41	+45 11 46.5	18.8	704
1999 TC ₂₇	2001 04 18.37518	14 58 20.56	-17 48 20.5	17.8	704	1999 TR ₃₅	2001 04 13.18485	08 29 44.14	+45 11 32.6	19.1	704
1999 TC ₂₇	2001 04 18.38875	14 58 19.81	-17 48 15.0	17.6	704	1999 TS ₃₅	2001 04 17.20302	10 57 17.87	+01 34 01.5	17.8	704
1999 TP ₂₇	2001 04 16.14445	10 03 26.62	+14 27 21.1	19.1 R	699	1999 TS ₃₅	2001 04 17.21809	10 57 17.89	+01 34 12.2	19.0	704
1999 TP ₂₇	2001 04 16.17496	10 03 26.65	+14 27 16.9		699	1999 TS ₃₅	2001 04 17.23125	10 57 17.71	+01 34 20.9	19.0	704
1999 TP ₂₇	2001 04 16.20732	10 03 26.70	+14 27 13.1		699	1999 TS ₃₅	2001 04 17.24455	10 57 17.73	+01 34 32.0	18.9	704
1999 TP ₂₇	2001 04 16.23880	10 03 26.74	+14 27 09.5		699	1999 TS ₃₅	2001 04 17.25787	10 57 17.64	+01 34 42.1	19.1	704
1999 TZ ₂₇	1996 04 21.14961	12 35 53.60	+05 52 39.4	17.7 V	691	1999 TS ₃₅	2001 04 18.22129	10 57 16.18	+01 46 11.8	18.0	704
1999 TZ ₂₇	1996 04 21.17067	12 35 52.66	+05 52 35.0		691	1999 TS ₃₅	2001 04 18.23514	10 57 16.17	+01 46 21.8	18.3	704
1999 TZ ₂₇	1996 04 21.19169	12 35 51.65	+05 52 30.6		691	1999 TS ₃₅	2001 04 18.26359	10 57 16.19	+01 46 42.0	18.3	704
1999 TZ ₂₇	2001 04 01.34222	15 44 02.15	-20 04 22.1	18.8	704	1999 TW ₃₅	2001 04 18.20803	11 43 34.22	+01 03 24.4	18.5	704
1999 TZ ₂₇	2001 04 01.35685	15 44 01.87	-20 04 23.3	19.3	704	1999 TW ₃₅	2001 04 18.22118	11 43 33.71	+01 03 24.0	19.4	704
1999 TZ ₂₇	2001 04 01.37148	15 44 01.43	-20 04 26.4	19.4	704	1999 TW ₃₅	2001 04 18.26039	11 43 32.18	+01 03 21.2	18.8	704
1999 TZ ₂₇	2001 04 01.38618	15 44 01.06	-20 04 29.1	18.9	704	1999 TE ₃₆	2001 04 16.14642	10 29 30.53	+15 30 25.4	18.8 R	699
1999 TZ ₂₇	2001 04 18.33769	15 33 24.32	-20 45 16.6	18.8	704	1999 TE ₃₆	2001 04 16.17693	10 29 30.20	+15 30 18.7		699
1999 TZ ₂₇	2001 04 18.35131	15 33 23.54	-20 45 18.3	19.1	704	1999 TE ₃₆	2001 04 16.20951	10 29 29.91	+15 30 12.5		699
1999 TZ ₂₇	2001 04 18.36489	15 33 22.86	-20 45 19.6	18.9	704	1999 TE ₃₆	2001 04 16.24084	10 29 29.64	+15 30 05.3		699
1999 TZ ₂₇	2001 04 18.37847	15 33 22.22	-20 45 21.7	19.0	704	1999 TH ₃₆	2001 04 18.30280	12 05 27.64	-19 21 49.8	18.3	608
1999 TZ ₂₇	2001 04 18.39204	15 33 21.38	-20 45 21.5	19.3	704	1999 TH ₃₆	2001 04 18.31340	12 05 27.13	-19 21 45.5	18.1	608
1999 TD ₂₉	2001 04 16.17004	10 22 39.64	+06 49 19.8	17.7 R	699	1999 TH ₃₆	2001 04 18.32441	12 05 26.57	-19 21 40.9	18.5	608
1999 TD ₂₉	2001 04 16.20192	10 22 39.76	+06 49 24.7		699	1999 TR ₃₆	2001 04 18.26444	12 18 19.92	-01 41 04.0	17.7	704
1999 TD ₂₉	2001 04 16.23374	10 22 39.93	+06 49 30.4		699	1999 TR ₃₆	2001 04 18.27796	12 18 19.48	-01 40 54.1	17.5	704
1999 TD ₂₉	2001 04 16.26479	10 22 40.07	+06 49 34.7		699	1999 TR ₃₆	2001 04 18.29148	12 18 19.02	-01 40 44.7	17.6	704
1999 TE ₃₀	2001 04 14.51702	12 52 41.40	-08 28 49.8	19.2	608	1999 TR ₃₆	2001 04 18.30490	12 18 18.59	-01 40 35.8	17.4	704
1999 TE ₃₀	2001 04 14.52723	12 52 40.77	-08 28 47.1	19.3	608	1999 TR ₃₆	2001 04 18.31832	12 18 18.14	-01 40 26.8	17.8	704
1999 TE ₃₀	2001 04 14.53784	12 52 40.12	-08 28 44.4	19.2	608	1999 TR ₃₆	2001 04 19.34340	12 17 47.21	-01 28 38.9	17.2	608
1999 TE ₃₀	2001 04 18.26746	12 49 09.56	-08 11 51.3	18.3	704	1999 TR ₃₆	2001 04 19.35459	12 17 46.83	-01 28 31.2	17.2	608
1999 TE ₃₀	2001 04 18.28097	12 49 08.83	-08 11 47.5	18.5	704	1999 TR ₃₆	2001 04 19.36526	12 17 46.50	-01 28 23.9	17.2	608
1999 TE ₃₀	2001 04 18.29446	12 49 08.01	-08 11 43.7	18.7	704	1999 TY ₃₆	2001 04 18.20542	11 11 06.66	+02 36 55.2	18.7	704
1999 TE ₃₀	2001 04 18.30791	12 49 07.31	-08 11 41.9	18.9	704	1999 TY ₃₆	2001 04 18.21856	11 11 06.40	+02 37 03.7	18.7	704
1999 TE ₃₀	2001 04 18.32132	12 49 06.40	-08 11 36.9	18.3	704	1999 TY ₃₆	2001 04 18.23163	11 11 06.27	+02 37 11.7	18.9	704
1999 TF ₃₀	2001 04 18.26478	12 16 24.70	-03 56 55.4	18.5	704	1999 TY ₃₆	2001 04 18.24470	11 11 05.97	+02 37 19.9	19.4	704
1999 TF ₃₀	2001 04 18.29183	12 16 23.54	-03 56 47.9	18.8	704	1999 TY ₃₆	2001 04 18.25778	11 11 05.89	+02 37 29.0	19.3	704
1999 TF ₃₀	2001 04 18.30526	12 16 22.97	-03 56 44.2	18.2	704	1999 TC ₃₇	2001 04 13.13749	09 04 53.70	+34 33 55.1	19.1	704
1999 TF ₃₀	2001 04 18.31867	12 16 22.40	-03 56 40.3	18.0	704	1999 TC ₃₇	2001 04 13.15107	09 04 54.13	+34 33 47.5	19.1	704
1999 TH ₃₀	2001 04 16.16906	10 46 03.87	+05 07 15.3	18.1 R	699	1999 TC ₃₇	2001 04 13.16464	09 04 54.64	+34 33 39.7	19.4	704
1999 TH ₃₀	2001 04 16.20087	10 46 03.73	+05 07 18.6		699	1999 TC ₃₇	2001 04 13.17811	09 04 54.98	+34 33 32.6	19.3	704
1999 TH ₃₀	2001 04 16.23276	10 46 03.59	+05 07 20.4		699	1999 TC ₃₇	2001 04 13.19159	09 04 55.43	+34 33 24.3	19.2	704
1999 TH ₃₀	2001 04 16.26379	10 46 03.45	+05 07 22.8		699	1999 TC ₃₇	2001 04 15.14854	09 06 04.56	+34 15 18.3	19.6	704
1999 TY ₃₀	2001 04 18.13809	08 35 48.16	+17 59 39.4	18.5	704	1999 TC ₃₇	2001 04 15.16197	09 06 05.01	+34 15 10.3	19.9	704
1999 TY ₃₀	2001 04 18.15115	08 35 48.79	+17 59 38.2	19.3	704	1999 TC ₃₇	2001 04 15.17591	09 06 05.38	+34 15 03.6	19.6	704
1999 TY ₃₀	2001 04 18.16421	08 35 49.31	+17 59 36.5	19.1	704	1999 TC ₃₇	2001 04 15.18913	09 06 05.92	+34 14 54.7	19.6	704
1999 TY ₃₀	2001 04 18.17727	08 35 49.85	+17 59 33.4	18.9	704	1999 TD ₃₇	2001 04 13.12790	07 08 35.99	+34 34 01.1	18.8	704
1999 TT ₃₁	2001 04 15.22183	11 08 44.74	+06 34 55.1	18.2 R	699	1999 TD ₃₇	2001 04 13.14191	07 08 36.80	+34 34 07.4	18.8	704
1999 TT ₃₁	2001 04 15.24539	11 08 44.11	+06 34 54.1		699	1999 TD ₃₇	2001 04 13.15526	07 08 37.61	+34 34 04.6	19.0	704
1999 TT ₃₁	2001 04 15.26898	11 08 43.42	+06 34 51.5		699	1999 TD ₃₇	2001 04 13.16886	07 08 38.37	+34 34 01.1	18.7	704
1999 TT ₃₁	2001 04 15.29263	11 08 42.73	+06 34 49.3		699	1999 TD ₃₇	2001 04 13.18244	07 08 39.20	+34 33 58.0</		

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1999 TD ₄₀	2001 03 19.34882	12 32 23.34	+01 55 50.5	19.1	704	1999 TN ₈₀	2001 04 16.13468	08 44 16.88	+23 37 47.9	18.0	704
1999 TD ₄₀	2001 03 21.46006	12 30 21.51	+02 07 32.9	20.5	608	1999 TN ₈₀	2001 04 16.14768	08 44 17.49	+23 37 43.2	17.9	704
1999 TD ₄₀	2001 03 21.47105	12 30 20.85	+02 07 37.1	20.1	608	1999 TN ₈₀	2001 04 16.16123	08 44 18.24	+23 37 38.3	18.4	704
1999 TD ₄₀	2001 03 21.48165	12 30 20.21	+02 07 40.4	20.2	608	1999 TN ₈₀	2001 04 16.17421	08 44 18.89	+23 37 33.4	18.4	704
1999 TN ₄₀	2001 04 16.14839	10 53 43.30	+13 20 31.8	19.0 R	699	1999 TN ₈₀	2001 04 16.18713	08 44 19.53	+23 37 28.8	18.0	704
1999 TN ₄₀	2001 04 16.17889	10 53 42.71	+13 20 25.8		699	1999 TB ₈₅	2001 02 13.22852	09 44 11.79	+12 40 23.5	20.0 V	691
1999 TN ₄₀	2001 04 16.19945	10 53 42.27	+13 20 21.2	18.6	704	1999 TB ₈₅	2001 02 13.25005	09 44 10.43	+12 40 30.6	20.2 V	691
1999 TN ₄₀	2001 04 16.21160	10 53 42.09	+13 20 18.2		699	1999 TB ₈₅	2001 02 13.27131	09 44 09.10	+12 40 37.3	19.4 V	691
1999 TN ₄₀	2001 04 16.21311	10 53 42.12	+13 20 17.7	18.7	704	1999 TB ₈₅	2001 03 28.12339	09 15 06.18	+15 12 36.9	21.6 V	691
1999 TN ₄₀	2001 04 16.22666	10 53 41.78	+13 20 16.2	19.0	704	1999 TB ₈₅	2001 03 28.14487	09 15 05.94	+15 12 38.7	21.2 V	691
1999 TN ₄₀	2001 04 16.24023	10 53 41.57	+13 20 13.3	18.8	704	1999 TB ₈₅	2001 03 28.16680	09 15 05.69	+15 12 40.0	20.8 V	691
1999 TN ₄₀	2001 04 16.24284	10 53 41.55	+13 20 11.6		699	1999 TB ₈₅	2001 04 15.23362	11 10 51.18	+06 05 22.3	18.1 R	699
1999 TN ₄₀	2001 04 16.25338	10 53 41.31	+13 20 11.0	19.2	704	1999 TB ₈₅	2001 04 15.25718	11 10 50.71	+06 05 05.4		699
1999 TL ₄₁	2001 02 16.23386	09 43 14.31	+14 49 36.9	19.5 R	699	1999 TB ₈₅	2001 04 15.28079	11 10 50.34	+06 04 49.8		699
1999 TL ₄₁	2001 02 16.25571	09 43 13.30	+14 49 41.4		699	1999 TB ₈₅	2001 04 15.30450	11 10 50.02	+06 04 32.4		699
1999 TL ₄₁	2001 02 16.27753	09 43 12.22	+14 49 47.3		699	1999 TT ₈₆	1996 12 17.41177	08 54 25.68	+14 04 23.0	20.8 V	691
1999 TL ₄₁	2001 02 16.29940	09 43 11.11	+14 49 52.0		699	1999 TT ₈₆	1996 12 17.43370	08 54 25.23	+14 04 23.8	20.8 V	691
1999 TL ₄₁	2001 03 19.12429	09 24 08.10	+16 10 10.3	21.0 V	691	1999 TT ₈₆	1996 12 17.45619	08 54 24.76	+14 04 25.0	20.9 V	691
1999 TL ₄₁	2001 03 19.14609	09 24 07.63	+16 10 11.7	21.1 V	691	1999 TT ₈₆	1998 04 21.29203	14 05 51.31	+10 01 16.3		704
1999 TL ₄₁	2001 03 19.16882	09 24 07.16	+16 10 13.6	21.2 V	691	1999 TT ₈₆	1998 04 21.31209	14 05 50.30	+10 01 08.6	20.3	704
1999 TO ₄₁	1997 02 04.48982	10 24 04.19	+14 40 53.1	19.7 V	566	1999 TT ₈₆	1998 04 21.33239	14 05 49.18	+10 01 02.4	19.8	704
1999 TO ₄₁	1997 02 04.49826	10 24 03.74	+14 40 55.6	19.8 V	566	1999 TW ₈₉	1998 04 21.35255	14 05 48.24	+10 00 57.0	20.0	704
1999 TO ₄₁	1997 02 04.50669	10 24 03.40	+14 40 57.8	20.3 V	566	1999 TW ₈₉	2001 04 15.21692	11 35 10.61	+08 28 21.9	19.3 R	699
1999 TS ₄₅	1999 11 12.21341	01 19 08.98	+09 28 00.3	19.5	704	1999 TW ₈₉	2001 04 15.24047	11 35 09.76	+08 28 20.9		699
1999 TS ₄₅	1999 11 12.22931	01 19 08.30	+09 27 56.0	19.8	704	1999 TW ₈₉	2001 04 15.26406	11 35 08.76	+08 28 23.8		699
1999 TS ₄₅	1999 11 12.24425	01 19 07.78	+09 27 55.5	19.8	704	1999 TW ₈₉	2001 04 15.28770	11 35 07.83	+08 28 25.4		699
1999 TS ₄₅	1999 11 12.25889	01 19 07.20	+09 27 44.7	19.3	704	1999 TW ₈₉	2001 04 16.16807	11 34 35.30	+08 29 15.3	19.3 R	699
1999 TS ₄₅	1999 11 12.27332	01 19 06.67	+09 27 39.2	19.3	704	1999 TW ₈₉	2001 04 16.19979	11 34 34.08	+08 29 17.3		699
1999 TM ₄₈	2001 04 15.22282	11 29 37.86	+06 03 42.4	18.8 R	699	1999 TW ₈₉	2001 04 16.23175	11 34 32.85	+08 29 18.9		699
1999 TM ₄₈	2001 04 15.24637	11 29 37.18	+06 03 46.7		699	1999 TW ₈₉	2001 04 16.26278	11 34 31.67	+08 29 19.8		699
1999 TM ₄₈	2001 04 15.26996	11 29 36.51	+06 03 51.5		699	1999 TZ ₈₉	2001 04 16.27179	13 13 49.36	+05 51 21.4	18.6 R	699
1999 TM ₄₈	2001 04 15.29362	11 29 35.90	+06 03 54.9		699	1999 TZ ₈₉	2001 04 16.31017	13 13 47.11	+05 51 08.2		699
1999 TY ₅₄	1997 01 31.44535	10 40 42.96	+11 03 56.7	20.0 V	691	1999 TZ ₈₉	2001 04 16.34820	13 13 44.92	+05 50 52.8		699
1999 TY ₅₄	1997 01 31.46661	10 40 42.00	+11 04 00.1	20.6 V	691	1999 TZ ₈₉	2001 04 16.38623	13 13 42.78	+05 50 38.4		699
1999 TY ₅₄	1997 01 31.48788	10 40 41.14	+11 04 05.8	20.4 V	691	1999 TO ₉₀	2001 02 19.30871	10 23 39.67	+11 55 03.3	19.3	704
1999 TY ₅₄	1997 02 06.41140	10 36 17.71	+11 26 45.7	20.9 V	691	1999 TO ₉₀	2001 02 19.32301	10 23 38.72	+11 55 10.3	19.7	704
1999 TY ₅₄	1997 02 06.43318	10 36 16.66	+11 26 45.3	19.4 V	691	1999 TO ₉₀	2001 02 19.35184	10 23 37.11	+11 55 19.7	19.5	704
1999 TY ₅₄	1997 02 06.45458	10 36 15.50	+11 26 56.3	20.5 V	691	1999 TO ₉₀	2001 03 14.17268	10 03 07.01	+14 26 00.2	19.6 R	699
1999 TH ₅₅	2001 03 20.38834	12 02 13.21	+01 49 45.3	20.7	608	1999 TO ₉₀	2001 03 14.20553	10 03 05.62	+14 26 09.3		699
1999 TH ₅₅	2001 03 20.39891	12 02 12.65	+01 49 47.7	20.1	608	1999 TO ₉₀	2001 03 14.23855	10 03 03.89	+14 26 21.6		699
1999 TH ₅₅	2001 03 20.40953	12 02 12.00	+01 49 51.0	20.4	608	1999 TO ₉₀	2001 03 14.27128	10 03 02.41	+14 26 31.8		699
1999 TH ₅₅	2001 03 30.25297	11 53 19.56	+02 30 46.3	20.7 V	691	1999 TE ₉₁	2001 04 16.13033	07 52 14.66	+25 42 17.0	18.7	704
1999 TH ₅₅	2001 03 30.27374	11 53 18.46	+02 30 50.8	20.8 V	691	1999 TE ₉₁	2001 04 16.14333	07 52 15.42	+25 42 20.3	18.9	704
1999 TH ₅₅	2001 03 30.29568	11 53 17.27	+02 30 55.8	20.8 V	691	1999 TE ₉₁	2001 04 16.15688	07 52 16.33	+25 42 13.1	19.2	704
1999 TL ₅₅	1991 10 04.44597	02 07 42.50	+13 11 03.4	20.3 V	691	1999 TE ₉₁	2001 04 16.16985	07 52 17.21	+25 42 10.0	18.7	704
1999 TL ₅₅	1991 10 04.46745	02 07 41.57	+13 10 57.0		691	1999 TE ₉₁	2001 04 16.18278	07 52 18.10	+25 42 06.2	19.3	704
1999 TL ₅₅	1991 10 04.49333	02 07 40.44	+13 10 48.9		691	1999 TN ₉₁	2001 04 15.21692	11 37 01.07	+08 04 20.0	18.8 R	699
1999 TL ₅₅	1995 11 14.10058	01 28 03.96	+08 43 40.9	20.2 V	691	1999 TN ₉₁	2001 04 15.24047	11 37 00.34	+08 04 25.2		699
1999 TL ₅₅	1995 11 14.12174	01 28 03.13	+08 43 34.5		691	1999 TN ₉₁	2001 04 15.26406	11 36 59.65	+08 04 30.4		699
1999 TL ₅₅	1995 11 14.14307	01 28 02.32	+08 43 28.2		691	1999 TN ₉₁	2001 04 15.28770	11 36 59.03	+08 04 34.9		699
1999 TL ₅₅	1999 11 09.14484	01 26 23.38	+08 44 25.8	19.1	704	1999 TN ₉₁	2001 04 16.16807	11 36 35.78	+08 07 52.1	18.8 R	699
1999 TL ₅₅	1999 11 09.15921	01 26 22.79	+08 44 21.8	19.6	704	1999 TN ₉₁	2001 04 16.19979	11 36 34.88	+08 07 59.4		699
1999 TL ₅₅	1999 11 09.17360	01 26 22.12	+08 44 17.1	19.4	704	1999 TN ₉₁	2001 04 16.20326	11 36 34.70	+08 08 00.2	18.9	704
1999 TL ₅₅	1999 11 09.18797	01 26 21.52	+08 44 11.8	19.4	704	1999 TN ₉₁	2001 04 16.23041	11 36 33.99	+08 08 06.8	19.0	704
1999 TL ₅₅	1999 11 09.20236	01 26 20.82	+08 44 07.5	19.6	704	1999 TN ₉₁	2001 04 16.23175	11 36 33.91	+08 08 06.6		699
1999 TR ₅₆	1999 11 12.23152	01 32 44.27	+09 48 16.6	19.9	704	1999 TN ₉₁	2001 04 16.24397	11 36 33.60	+08 08 09.1	18.9	704
1999 TR ₅₆	1999 11 12.24647	01 32 43.43	+09 48 13.4	20.1	704	1999 TN ₉₁	2001 04 16.25749	11 36 33.22	+08 08 12.5	19.5	704
1999 TR ₅₆	1999 11 12.26109	01 32 42.75	+09 48 10.4	19.7	704	1999 TN ₉₁	2001 04 16.26278	11 36 33.11	+08 08 13.4		699
1999 TR ₅₈	1999 10 19.46445	03 38 56.58	+15 44 25.8	21.7 V	691	1999 TH ₉₂	2000 12 23.46491	08 18 41.07	+20 19 06.0	21.1 V	691
1999 TR ₅₈	1999 10 19.48756	03 38 55.69	+15 44 21.3	20.9 V	691	1999 TH ₉₂	2000 12 23.48756	08 18 40.01	+20 19 11.3	20.9 V	691
1999 TR ₅₈	1999 10 19.50916	03 38 55.02	+15 44 17.8	21.7 V	691	1999 TH ₉₂	2000 12 23.50964	08 18 38.96	+20 19 16.0	21.4 V	691
1999 TM ₆₃	2001 03 02.29587	11 43 53.56	+04 27 34.0	19.4 R	699	1999 TH ₉₂	2001 02 22.27495	07 22 01.64	+23 46 51.1	21.2 V	691
1999 TM ₆₃	2001 03 02.32082	11 43 52.29	+04 27 43.1		699	1999 TH ₉₂	2001 02 22.28092	07 22 01.46	+23 46 51.4	21.4 V	691
1999 TM ₆₃	2001 03 02.34579	11 43 51.03	+04 27 51.5		699	1999 TH ₉₂	2001 02 22.28685	07 22 01.28	+23 46 52.1	20.8 V	691
1999 TM ₆₃	2001 03 02.37077	11 43 49.80	+04 28 00.4		699	1999 TN ₉₃	2001 04 16.26173	12 15 22.30	+05 08 13.3	18.8	704
1999 TM ₆₃	2001 03 19.24915	11 29 23.49	+06 07 31.8	18.9	704	1999 TN ₉₃	2001 04 16.27508	12 15 21.64	+05 08 15.7	19.0	704
1999 TM ₆₃	2001 03 19.26212	11 29 22.81	+06 07 35.8	18.7	704	1999 TN ₉₃	2001 04 16.28846	12 15 21.21	+05 08 18.5	19.3	704
1999 TM ₆₃	2001 03 19.27507	11 29 22.06	+06 07 41.0	18.7	704	1999 TN ₉₃	2001 04 16.31510	12 15 20.04	+05 08 21.7	19.4	704
1999 TM ₆₃	2001 03 19.28802	11 29 21.46	+06 07 43.4	19.2	704	1999 TN ₉₃	2001 04 18.36810	12 14 00.66	+05 13 36.8	19.1	608
1999 TM ₆₃	2001 03 19.30101	11 29 20.75	+06 07 48.8	19.4	704	1999 TN ₉₃	2001 04 18.37867	12 14 00.25	+05 13 38.1	19.2	608
1999 TC ₆₉	2001 04 16.3026										

1999 TS ₉₆	2001 04 15.18017	08 11 56.83	+33 12 47.5	18.9	704	1999 TK ₁₀₃	2001 04 15.22773	11 16 24.46	-01 03 01.1	19.0 R	699
1999 TS ₉₆	2001 04 15.19351	08 11 57.48	+33 12 42.1	18.8	704	1999 TK ₁₀₃	2001 04 15.25128	11 16 23.58	-01 02 57.7		699
1999 TU ₉₆	2001 04 16.15232	11 46 31.10	+12 57 46.0	19.1 R	699	1999 TK ₁₀₃	2001 04 15.27489	11 16 22.98	-01 02 55.4		699
1999 TU ₉₆	2001 04 16.18283	11 46 30.05	+12 57 47.8		699	1999 TK ₁₀₃	2001 04 15.29856	11 16 22.14	-01 02 51.2		699
1999 TU ₉₆	2001 04 16.21569	11 46 28.86	+12 57 48.5		699	1999 TU ₁₀₃	1994 03 06.40770	11 22 52.55	+05 10 53.0		691
1999 TU ₉₆	2001 04 16.24682	11 46 27.51	+12 57 52.1		699	1999 TU ₁₀₃	1994 03 06.43124	11 22 50.91	+05 10 56.1	18.3 V	691
1999 TB ₉₇	1998 04 24.38195	15 34 44.26	-05 58 00.9	19.4	704	1999 TU ₁₀₃	1994 03 06.45492	11 22 49.26	+05 10 59.4		691
1999 TB ₉₇	1998 04 24.40075	15 34 43.37	-05 57 56.2	19.4	704	1999 TU ₁₀₃	2001 03 24.31408	12 49 40.09	-10 20 45.8	18.7	704
1999 TB ₉₇	1998 04 24.41950	15 34 42.04	-05 57 51.3	19.9	704	1999 TU ₁₀₃	2001 03 24.34040	12 49 38.31	-10 20 41.5	19.3	704
1999 TB ₉₇	1998 05 23.26639	15 09 32.54	-04 35 38.2	19.4	704	1999 TU ₁₀₃	2001 03 24.35404	12 49 37.42	-10 20 40.3	18.7	704
1999 TB ₉₇	1998 05 23.30529	15 09 30.47	-04 35 33.6	19.8	704	1999 TU ₁₀₃	2001 03 24.36688	12 49 36.53	-10 20 38.6	19.4	704
1999 TB ₉₇	1998 05 23.32479	15 09 29.37	-04 35 34.1	19.4	704	1999 TW ₁₀₃	2001 02 19.41512	11 02 20.60	+06 06 34.6	19.9 V	691
1999 TB ₉₇	1998 05 23.34425	15 09 28.40	-04 35 32.7	19.4	704	1999 TW ₁₀₃	2001 02 19.43972	11 02 19.10	+06 06 41.8	20.3 V	691
1999 TH ₉₇	2001 03 26.55347	12 51 46.21	+07 29 51.8	20.0	608	1999 TW ₁₀₃	2001 02 19.46254	11 02 17.77	+06 06 47.3	20.3 V	691
1999 TH ₉₇	2001 03 26.56418	12 51 45.62	+07 29 54.4	20.0	608	1999 TW ₁₀₃	2001 03 15.27878	10 38 54.42	+07 47 35.4	18.9 R	699
1999 TH ₉₇	2001 03 26.57493	12 51 45.01	+07 29 56.8	20.1	608	1999 TW ₁₀₃	2001 03 15.29359	10 38 53.52	+07 47 38.3		699
1999 TH ₉₇	2001 04 16.16304	12 33 35.98	+08 21 41.2	19.2	843	1999 TW ₁₀₃	2001 03 15.30842	10 38 52.58	+07 47 41.2		699
1999 TH ₉₇	2001 04 16.17036	12 33 35.62	+08 21 40.9		843	1999 TW ₁₀₃	2001 03 15.32327	10 38 51.95	+07 47 45.8		699
1999 TH ₉₇	2001 04 16.17894	12 33 35.10	+08 21 41.8		843	1999 TY ₁₀₄	2001 04 16.54209	13 37 40.97	-16 56 47.1	18.8	608
1999 TH ₉₇	2001 04 18.15381	12 32 03.93	+08 23 16.0	19.2	843	1999 TY ₁₀₄	2001 04 16.55252	13 37 40.34	-16 56 42.7	18.3	608
1999 TH ₉₇	2001 04 18.16172	12 32 03.59	+08 23 16.7		843	1999 TY ₁₀₄	2001 04 16.56282	13 37 39.72	-16 56 38.0	18.4	608
1999 TS ₉₇	2001 04 16.14937	11 05 49.04	+13 32 15.5	17.8 R	699	1999 TY ₁₀₄	2001 04 18.27942	13 36 00.97	-16 44 30.6	17.4	704
1999 TS ₉₇	2001 04 16.17988	11 05 48.62	+13 32 12.4		699	1999 TY ₁₀₄	2001 04 18.29439	13 36 00.19	-16 44 23.0	17.4	704
1999 TS ₉₇	2001 04 16.20053	11 05 48.41	+13 32 11.7	18.5	704	1999 TY ₁₀₄	2001 04 18.30878	13 35 59.27	-16 44 17.4	17.6	704
1999 TS ₉₇	2001 04 16.21268	11 05 48.15	+13 32 09.3		699	1999 TY ₁₀₄	2001 04 18.32225	13 35 58.50	-16 44 11.3	17.6	704
1999 TS ₉₇	2001 04 16.21413	11 05 48.18	+13 32 08.5	18.9	704	1999 TY ₁₀₄	2001 04 18.33594	13 35 57.67	-16 44 05.3	17.4	704
1999 TS ₉₇	2001 04 16.22769	11 05 47.92	+13 32 08.1	18.8	704	1999 TE ₁₀₅	2001 04 17.14479	10 45 45.16	+01 05 00.6	18.5 R	699
1999 TS ₉₇	2001 04 16.24125	11 05 47.72	+13 32 07.3	18.2	704	1999 TE ₁₀₅	2001 04 17.17429	10 45 44.87	+01 05 06.8		699
1999 TS ₉₇	2001 04 16.24384	11 05 47.73	+13 32 05.9		699	1999 TE ₁₀₅	2001 04 17.20438	10 45 44.59	+01 05 12.8		699
1999 TS ₉₇	2001 04 16.25477	11 05 47.49	+13 32 04.8	18.7	704	1999 TE ₁₀₅	2001 04 17.23620	10 45 44.28	+01 05 18.6		699
1999 TZ ₉₇	2001 04 13.13123	07 52 39.87	+34 31 01.3	18.1	704	1999 TG ₁₀₅	2001 04 14.19982	09 52 00.08	+30 41 12.9		704
1999 TZ ₉₇	2001 04 13.14524	07 52 40.79	+34 30 55.6	18.6	704	1999 TG ₁₀₅	2001 04 14.22849	09 52 00.08	+30 40 48.3	18.8	704
1999 TZ ₉₇	2001 04 13.15863	07 52 41.77	+34 30 51.0	18.0	704	1999 TG ₁₀₅	2001 04 14.24237	09 52 00.18	+30 40 39.1	18.5	704
1999 TZ ₉₇	2001 04 13.17231	07 52 42.62	+34 30 44.9	18.3	704	1999 TG ₁₀₅	2001 04 14.25636	09 52 00.19	+30 40 26.9	18.3	704
1999 TZ ₉₇	2001 04 13.18576	07 52 43.48	+34 30 40.2	17.7	704	1999 TG ₁₀₅	2001 04 15.13887	09 52 04.30	+30 28 46.3	18.3	704
1999 TZ ₉₇	2001 04 15.13973	07 54 55.22	+34 17 39.7	17.3	704	1999 TG ₁₀₅	2001 04 15.15235	09 52 04.32	+30 28 35.1	18.6	704
1999 TZ ₉₇	2001 04 15.15280	07 54 56.12	+34 17 34.9	17.7	704	1999 TG ₁₀₅	2001 04 15.16547	09 52 04.32	+30 28 24.3	18.9	704
1999 TZ ₉₇	2001 04 15.16587	07 54 57.03	+34 17 29.1	18.3	704	1999 TG ₁₀₅	2001 04 15.17936	09 52 04.42	+30 28 13.7	18.5	704
1999 TZ ₉₇	2001 04 15.17893	07 54 57.86	+34 17 24.4	18.2	704	1999 TG ₁₀₅	2001 04 15.19262	09 52 04.60	+30 28 02.9	18.6	704
1999 TZ ₉₇	2001 04 15.19228	07 54 58.77	+34 17 19.4	17.9	704	1999 TK ₁₀₅	2001 04 17.26789	12 05 26.31	-05 00 43.4	18.2	704
1999 TA ₉₈	2001 04 15.20934	11 25 23.47	+18 33 04.5	18.1	704	1999 TK ₁₀₅	2001 04 17.28171	12 05 25.69	-05 00 41.9	18.2	704
1999 TA ₉₈	2001 04 15.22239	11 25 22.96	+18 33 00.1	18.4	704	1999 TK ₁₀₅	2001 04 17.29538	12 05 25.02	-05 00 39.7	18.0	704
1999 TA ₉₈	2001 04 15.23543	11 25 22.54	+18 32 55.3	18.3	704	1999 TK ₁₀₅	2001 04 17.30876	12 05 24.38	-05 00 38.6	18.4	704
1999 TA ₉₈	2001 04 15.24894	11 25 22.02	+18 32 49.2	19.1	704	1999 TK ₁₀₅	2001 04 18.28559	12 04 42.30	-04 57 51.4	18.4	704
1999 TA ₉₈	2001 04 15.26244	11 25 21.58	+18 32 45.7	18.1	704	1999 TK ₁₀₅	2001 04 18.29889	12 04 41.69	-04 57 50.0	18.3	704
1999 TA ₉₈	2001 04 15.36017	11 25 18.53	+18 32 13.4	18.5	608	1999 TK ₁₀₅	2001 04 18.30862	12 04 41.64	-04 57 46.8	18.8	608
1999 TA ₉₈	2001 04 15.37093	11 25 18.15	+18 32 09.9	18.7	608	1999 TK ₁₀₅	2001 04 18.31916	12 04 41.15	-04 57 44.9	18.7	608
1999 TA ₉₈	2001 04 15.38235	11 25 17.73	+18 32 05.9	18.8	608	1999 TK ₁₀₅	2001 04 18.32696	12 04 40.44	-04 57 46.3	18.8	704
1999 TN ₉₈	2001 04 16.15626	11 08 48.22	+12 36 33.9	18.8 R	699	1999 TK ₁₀₅	2001 04 18.32997	12 04 40.67	-04 57 43.2	18.8	608
1999 TN ₉₈	2001 04 16.18692	11 08 47.71	+12 36 38.4		699	1999 TQ ₁₀₅	2001 04 15.23851	11 38 59.88	+02 58 30.6	18.4 R	699
1999 TN ₉₈	2001 04 16.21975	11 08 47.20	+12 36 42.3		699	1999 TQ ₁₀₅	2001 04 15.26209	11 38 58.97	+02 58 31.4		699
1999 TN ₉₈	2001 04 16.25082	11 08 46.53	+12 36 48.0		699	1999 TQ ₁₀₅	2001 04 15.28571	11 38 57.96	+02 58 32.4		699
1999 TO ₉₈	2001 03 02.47849	12 24 59.00	+08 07 06.2	21.5	608	1999 TQ ₁₀₅	2001 04 15.30943	11 38 56.96	+02 58 33.2		699
1999 TO ₉₈	2001 03 02.48989	12 24 58.51	+08 07 10.5	21.4	608	1999 TR ₁₀₅	2001 04 18.30810	12 09 44.24	-07 27 27.9	19.7	608
1999 TO ₉₈	2001 03 02.50059	12 24 57.93	+08 07 14.5	21.2	608	1999 TR ₁₀₅	2001 04 18.31864	12 09 43.86	-07 27 20.7	19.7	608
1999 TO ₉₈	2001 03 09.24305	12 09 24.71	+09 49 48.1	19.2 R	699	1999 TR ₁₀₅	2001 04 18.32949	12 09 43.48	-07 27 13.8	19.7	608
1999 TO ₉₈	2001 03 19.27966	12 09 22.45	+09 50 01.8		699	1999 TV ₁₀₅	2001 04 18.29320	12 38 42.26	-04 03 12.3	19.2	704
1999 TO ₉₈	2001 03 19.31634	12 09 20.19	+09 50 14.8		699	1999 TV ₁₀₅	2001 04 18.30663	12 38 41.81	-04 03 04.7	19.0	704
1999 TO ₉₈	2001 03 19.35312	12 09 17.90	+09 50 27.7		699	1999 TV ₁₀₅	2001 04 18.32005	12 38 41.28	-04 02 58.6	18.9	704
1999 TQ ₉₈	2001 04 15.20218	09 58 49.63	+25 39 22.4	18.1	704	1999 TE ₁₀₇	2001 04 16.13294	08 11 47.72	+08 37 53.6	19.0	704
1999 TQ ₉₈	2001 04 15.21522	09 58 49.62	+25 39 18.7	18.3	704	1999 TE ₁₀₇	2001 04 16.14604	08 11 48.32	+08 37 52.3	19.8	704
1999 TQ ₉₈	2001 04 15.22826	09 58 49.54	+25 39 14.7	18.2	704	1999 TE ₁₀₇	2001 04 16.15974	08 11 48.97	+08 37 49.2	19.0	704
1999 TQ ₉₈	2001 04 15.24178	09 58 49.56	+25 39 10.6	18.5	704	1999 TE ₁₀₇	2001 04 16.17259	08 11 49.71	+08 37 48.0	19.3	704
1999 TQ ₉₈	2001 04 15.25525	09 58 49.57	+25 39 06.5	19.1	704	1999 TE ₁₀₇	2001 04 16.18668	08 11 50.44	+08 37 47.1	19.1	704
1999 TA ₉₉	2001 04 15.20397	10 15 27.13	+22 05 47.1	18.1	704	1999 TR ₁₀₈	2001 04 17.28079	11 54 50.38	-05 16 29.4	18.9	704
1999 TA ₉₉	2001 04 15.21701	10 15 27.23	+22 05 43.2	18.3	704	1999 TR ₁₀₈	2001 04 17.29447	11 54 49.81	-05 16 26.1	18.6	704
1999 TA ₉₉	2001 04 15.23005	10 15 27.32	+22 05 39.3	18.2	704	1999 TR ₁₀₈	2001 04 17.30785	11 54 49.36	-05 16 23.7	18.9	704
1999 TA ₉₉	2001 04 15.24356	10 15 27.33	+22 05 34.7	18.6	704	1999 TK ₁₀₉	2001 04 17.13664	09 07 57.77	+10 29 21.1	18.7	704
1999 TA ₉₉	2001 04 15.25704	10 15 27.49	+22 05 31.0	18.9	704	1999 TK ₁₀₉	2001 04 17.15103	09 07 58.30	+10 29 19.3	19.0	704
1999 TQ ₉₉	2001 02 19.33676	10 15 03.71	+03 06 08.6	19.1	704	1999 TK ₁₀₉	2001 04 17.16458				

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1999 TX ₁₁₈	1994 03 14.35535	12 17 11.31	+01 34 20.5	18.3 V	691	1999 TM ₁₂₆	2001 03 18.26420	11 44 31.91	-01 10 55.7	19.3	704
1999 TX ₁₁₈	1994 03 14.42360	12 17 06.86	+01 34 30.8		691	1999 TM ₁₂₆	2001 03 18.29011	11 44 30.30	-01 10 48.8	18.9	704
1999 TB ₁₁₉	2001 04 18.27796	12 13 47.66	-01 51 41.7	19.1	704	1999 TM ₁₂₆	2001 03 18.30302	11 44 29.40	-01 10 47.0	19.1	704
1999 TB ₁₁₉	2001 04 18.29148	12 13 46.99	-01 51 41.8	19.1	704	1999 TW ₁₂₆	2001 04 16.16117	10 11 06.10	+07 09 05.5	18.8 R	699
1999 TB ₁₁₉	2001 04 18.30490	12 13 46.25	-01 51 40.4	18.9	704	1999 TW ₁₂₆	2001 04 16.19229	10 11 06.29	+07 09 05.3		699
1999 TB ₁₁₉	2001 04 18.36490	12 13 43.30	-01 51 34.8	20.6	608	1999 TW ₁₂₆	2001 04 16.22477	10 11 06.59	+07 09 03.1		699
1999 TB ₁₁₉	2001 04 18.37553	12 13 42.67	-01 51 34.1	20.5	608	1999 TW ₁₂₆	2001 04 16.25584	10 11 06.70	+07 09 05.8		699
1999 TB ₁₁₉	2001 04 18.38624	12 13 42.18	-01 51 33.8	20.6	608	1999 TC ₁₂₇	2001 04 16.14445	10 03 42.58	+15 04 37.6	18.9 R	699
1999 TV ₁₁₉	2001 04 16.30694	13 02 19.05	-10 33 35.6	17.9 R	699	1999 TC ₁₂₇	2001 04 16.17496	10 03 43.06	+15 04 35.9		699
1999 TV ₁₁₉	2001 04 16.34497	13 02 16.62	-10 33 22.6		699	1999 TC ₁₂₇	2001 04 16.20732	10 03 43.51	+15 04 35.3		699
1999 TV ₁₁₉	2001 04 16.38300	13 02 14.31	-10 33 10.1		699	1999 TC ₁₂₇	2001 04 16.23880	10 03 44.00	+15 04 33.9		699
1999 TV ₁₁₉	2001 04 16.42150	13 02 11.97	-10 32 57.6		699	1999 TB ₁₂₈	2001 04 16.19703	09 27 35.18	+05 14 16.8	18.3	704
1999 TV ₁₁₉	2001 04 18.29084	13 00 22.90	-10 22 32.9	18.4	704	1999 TB ₁₂₈	2001 04 16.21293	09 27 35.78	+05 14 20.4	19.2	704
1999 TV ₁₁₉	2001 04 18.30423	13 00 22.13	-10 22 29.5	19.0	704	1999 TB ₁₂₈	2001 04 16.22618	09 27 36.25	+05 14 23.0	19.0	704
1999 TV ₁₁₉	2001 04 18.33241	13 00 20.47	-10 22 19.7	18.4	704	1999 TB ₁₂₈	2001 04 16.23937	09 27 36.66	+05 14 26.4	19.2	704
1999 TY ₁₁₉	2001 04 15.14512	09 01 25.29	+26 17 31.7	18.1	704	1999 TB ₁₂₈	2001 04 16.25342	09 27 37.18	+05 14 29.7	19.1	704
1999 TY ₁₁₉	2001 04 15.15819	09 01 25.78	+26 17 23.4	19.2	704	1999 TO ₁₂₈	2001 04 16.15134	11 30 24.72	+13 12 24.0	18.4 R	699
1999 TY ₁₁₉	2001 04 15.17126	09 01 26.28	+26 17 12.7	19.1	704	1999 TO ₁₂₈	2001 04 16.18185	11 30 23.60	+13 12 20.9		699
1999 TY ₁₁₉	2001 04 15.18433	09 01 26.77	+26 17 03.0	18.7	704	1999 TO ₁₂₈	2001 04 16.21470	11 30 22.33	+13 12 16.4		699
1999 TY ₁₁₉	2001 04 15.19767	09 01 27.24	+26 16 52.5	19.0	704	1999 TO ₁₂₈	2001 04 16.24583	11 30 21.18	+13 12 13.1		699
1999 TG ₁₂₀	2001 04 13.56771	12 42 30.48	-09 34 42.4	19.2	608	1999 TN ₁₃₃	2001 03 02.29977	11 22 57.98	+04 11 30.5	19.0 R	699
1999 TG ₁₂₀	2001 04 13.57852	12 42 29.83	-09 34 38.6	19.1	608	1999 TN ₁₃₃	2001 03 02.32470	11 22 56.57	+04 11 35.8		699
1999 TG ₁₂₀	2001 04 13.58956	12 42 29.16	-09 34 34.9	19.3	608	1999 TN ₁₃₃	2001 03 02.34968	11 22 55.12	+04 11 42.5		699
1999 TG ₁₂₀	2001 04 14.34360	12 41 45.09	-09 30 26.7	19.2	608	1999 TN ₁₃₃	2001 03 02.37467	11 22 53.66	+04 11 50.3		699
1999 TG ₁₂₀	2001 04 14.35433	12 41 44.39	-09 30 23.3	19.1	608	1999 TN ₁₃₃	2001 03 18.20504	11 08 20.42	+05 25 30.2	19.8 V	691
1999 TG ₁₂₀	2001 04 14.36478	12 41 43.74	-09 30 19.5	19.2	608	1999 TN ₁₃₃	2001 03 18.22621	11 08 19.26	+05 25 35.7	20.0 V	691
1999 TG ₁₂₀	2001 04 17.27146	12 38 55.82	-09 14 34.3	17.9	704	1999 TN ₁₃₃	2001 03 18.24732	11 08 18.10	+05 25 41.3	20.0 V	691
1999 TG ₁₂₀	2001 04 17.28519	12 38 55.02	-09 14 29.3	17.9	704	1999 TN ₁₃₃	2001 03 18.24809	11 08 18.05	+05 25 40.1	18.9	704
1999 TG ₁₂₀	2001 04 17.29879	12 38 54.24	-09 14 24.5	18.1	704	1999 TN ₁₃₃	2001 03 18.27840	11 08 16.40	+05 25 49.5	19.1 R	699
1999 TG ₁₂₀	2001 04 18.28886	12 37 59.04	-09 09 06.0	17.9	704	1999 TN ₁₃₃	2001 03 18.28689	11 08 15.95	+05 25 51.8	19.1	704
1999 TG ₁₂₀	2001 04 18.30219	12 37 58.20	-09 09 02.1	17.7	704	1999 TN ₁₃₃	2001 03 18.29982	11 08 15.26	+05 25 55.2	19.3	704
1999 TG ₁₂₀	2001 04 18.31674	12 37 57.40	-09 08 57.3	18.1	704	1999 TN ₁₃₃	2001 03 18.31891	11 08 14.20	+05 26 01.7		699
1999 TG ₁₂₀	2001 04 18.33025	12 37 56.64	-09 08 52.1	18.3	704	1999 TN ₁₃₃	2001 03 18.35950	11 08 12.02	+05 26 10.6		699
1999 TL ₁₂₀	2001 04 18.28803	12 32 15.78	-08 32 26.5	18.3	704	1999 TN ₁₃₃	2001 03 18.40019	11 08 09.91	+05 26 22.3		699
1999 TL ₁₂₀	2001 04 18.31592	12 32 14.21	-08 32 17.6	18.4	704	1999 TH ₁₃₅	2001 04 16.14445	10 04 02.60	+14 56 53.6	18.2 R	699
1999 TL ₁₂₀	2001 04 18.32943	12 32 13.42	-08 32 12.2	18.5	704	1999 TH ₁₃₅	2001 04 16.17496	10 04 02.90	+14 56 44.0		699
1999 TO ₁₂₀	2001 02 17.30832	10 54 00.51	+11 04 05.4	18.9	704	1999 TH ₁₃₅	2001 04 16.19468	10 04 02.98	+14 56 38.5	18.4	704
1999 TO ₁₂₀	2001 02 17.32246	10 53 59.66	+11 04 09.7	19.1	704	1999 TH ₁₃₅	2001 04 16.20732	10 04 03.11	+14 56 33.7		699
1999 TO ₁₂₀	2001 02 17.33659	10 53 58.77	+11 04 12.3	18.9	704	1999 TH ₁₃₅	2001 04 16.20804	10 04 03.13	+14 56 33.8	18.3	704
1999 TO ₁₂₀	2001 02 17.35071	10 53 57.98	+11 04 15.8	19.7	704	1999 TH ₁₃₅	2001 04 16.22166	10 04 03.26	+14 56 29.7	18.9	704
1999 TO ₁₂₀	2001 02 17.36482	10 53 56.99	+11 04 18.2	19.8	704	1999 TH ₁₃₅	2001 04 16.23519	10 04 03.38	+14 56 25.3	18.5	704
1999 TO ₁₂₀	2001 03 19.25566	10 24 04.22	+12 36 36.2	19.5	704	1999 TH ₁₃₅	2001 04 16.23880	10 04 03.43	+14 56 24.3		699
1999 TO ₁₂₀	2001 03 19.26861	10 24 03.46	+12 36 36.9	19.4	704	1999 TH ₁₃₅	2001 04 16.24875	10 04 03.47	+14 56 20.6	18.6	704
1999 TO ₁₂₀	2001 03 19.28156	10 24 02.70	+12 36 39.3	19.3	704	1999 TB ₁₃₆	2001 04 16.16513	10 58 36.72	+09 04 18.7	18.2 R	699
1999 TO ₁₂₀	2001 03 19.29453	10 24 02.05	+12 36 40.0	19.5	704	1999 TB ₁₃₆	2001 04 16.19657	10 58 36.11	+09 04 09.3		699
1999 TD ₁₂₁	2001 04 15.22183	11 08 12.15	+04 42 06.8	18.3 R	699	1999 TB ₁₃₆	2001 04 16.20020	10 58 36.00	+09 04 08.5	18.1	704
1999 TD ₁₂₁	2001 04 15.24539	11 08 11.67	+04 42 14.5		699	1999 TB ₁₃₆	2001 04 16.21379	10 58 35.74	+09 04 04.4	18.6	704
1999 TD ₁₂₁	2001 04 15.26898	11 08 11.31	+04 42 21.9		699	1999 TB ₁₃₆	2001 04 16.22735	10 58 35.46	+09 04 00.4	18.3	704
1999 TD ₁₂₁	2001 04 15.29263	11 08 10.89	+04 42 29.8		699	1999 TB ₁₃₆	2001 04 16.22874	10 58 35.43	+09 03 59.8		699
1999 TO ₁₂₁	1997 02 01.44998	10 28 39.67	+10 55 20.1	19.5 V	691	1999 TB ₁₃₆	2001 04 16.24091	10 58 35.19	+09 03 55.9	18.4	704
1999 TO ₁₂₁	1997 02 01.47162	10 28 38.55	+10 55 28.0	19.5 V	691	1999 TB ₁₃₆	2001 04 16.25443	10 58 34.91	+09 03 51.9	18.8	704
1999 TO ₁₂₁	1997 02 01.50980	10 28 36.61	+10 55 41.7	19.6 V	691	1999 TB ₁₃₆	2001 04 16.25980	10 58 34.79	+09 03 49.6		699
1999 TO ₁₂₁	2001 03 16.31963	12 23 37.78	+00 50 55.1	20.1 V	691	1999 TW ₁₃₆	2001 04 18.20872	11 47 27.54	+00 59 37.4	17.8	704
1999 TO ₁₂₁	2001 03 16.34019	12 23 36.65	+00 51 03.2	20.1 V	691	1999 TW ₁₃₆	2001 04 18.22186	11 47 27.16	+00 59 38.1	18.4	704
1999 TO ₁₂₁	2001 03 16.36076	12 23 35.50	+00 51 11.4	20.2 V	691	1999 TW ₁₃₆	2001 04 18.23493	11 47 26.71	+00 59 38.3	18.6	704
1999 TU ₁₂₁	2001 04 18.26328	12 03 21.25	-00 03 35.9	18.7	704	1999 TW ₁₃₆	2001 04 18.24800	11 47 26.28	+00 59 38.3	18.5	704
1999 TU ₁₂₁	2001 04 18.27681	12 03 20.55	-00 03 33.4	19.0	704	1999 TW ₁₃₆	2001 04 18.26107	11 47 25.88	+00 59 40.6	18.9	704
1999 TU ₁₂₁	2001 04 18.29033	12 03 19.92	-00 03 33.3	18.8	704	1999 TH ₁₃₇	2001 04 16.17102	10 22 05.63	+06 06 14.2	18.6 R	699
1999 TU ₁₂₁	2001 04 18.30374	12 03 19.34	-00 03 32.4	18.7	704	1999 TH ₁₃₇	2001 04 16.20301	10 22 05.86	+06 06 19.4		699
1999 TU ₁₂₁	2001 04 18.31717	12 03 18.83	-00 03 29.9	19.0	704	1999 TH ₁₃₇	2001 04 16.23474	10 22 06.06	+06 06 25.7		699
1999 TN ₁₂₂	2001 04 16.20428	11 49 38.39	+07 25 56.7	17.3	704	1999 TH ₁₃₇	2001 04 16.26577	10 22 06.40	+06 06 32.8		699
1999 TN ₁₂₂	2001 04 16.21787	11 49 37.90	+07 25 58.2	18.0	704	1999 TG ₁₃₉	2001 04 16.17399	10 04 31.79	+11 54 55.8	19.4 R	699
1999 TN ₁₂₂	2001 04 16.23143	11 49 37.46	+07 26 00.1	18.1	704	1999 TG ₁₃₉	2001 04 16.20627	10 04 32.25	+11 54 51.0		699
1999 TN ₁₂₂	2001 04 16.24499	11 49 37.07	+07 26 01.8	17.7	704	1999 TG ₁₃₉	2001 04 16.23781	10 04 32.63	+11 54 45.8		699
1999 TN ₁₂₂	2001 04 16.25851	11 49 36.60	+07 26 03.3	18.2	704	1999 TG ₁₃₉	2001 04 16.26879	10 04 33.15	+11 54 41.2		699
1999 TR ₁₂₂	2001 04 16.15822	10 43 29.92	+11 18 46.6	19.0 R	699	1999 TR ₁₃₉	2001 04 15.33163	11 28 40.36	+01 26 08.6	19.6	608
1999 TR ₁₂₂	2001 04 16.18904	10 43 29.61	+11 18 47.1		699	1999 TR ₁₃₉	2001 04 15.34241	11 28 40.07	+01 26 09.8	19.8	608
1999 TR ₁₂₂	2001 04 16.22178	10 43 29.37	+11 18 48.7		699	1999 TR ₁₃₉	2001 04 15.35349	11 28 39.77	+01 26 10.9	19.8	608
1999 TR ₁₂₂	2001 04 16.25284	10 43 28.92	+11 18 50.2		699	1999 TR ₁₃₉	2001 04 18.21714	11 27 35.07	+01 30 47.8	17.7	644
1999 TL ₁₂₃	2001 04 16.16019	10 20 54.02	+11 33 34.6	19.0 R	699	19					

1999 TH ₁₄₄	2001 04 13.14059	06 52 41.36	+35 55 13.6	19.2	704	1999 TH ₁₅₃	2001 04 17.22246	11 42 11.03	-02 31 08.9	18.8	704
1999 TH ₁₄₄	2001 04 13.15398	06 52 42.76	+35 55 09.2	18.7	704	1999 TH ₁₅₃	2001 04 17.23561	11 42 10.58	-02 31 06.7	19.2	704
1999 TH ₁₄₄	2001 04 13.16758	06 52 43.91	+35 55 02.8	19.0	704	1999 TH ₁₅₃	2001 04 17.26223	11 42 09.75	-02 30 59.6	19.3	704
1999 TH ₁₄₄	2001 04 13.18116	06 52 45.11	+35 54 57.2	19.2	704	1999 TM ₁₅₃	2001 04 15.27258	10 43 31.78	-01 10 50.6	19.8	608
1999 TK ₁₄₄	2001 04 16.27581	11 53 53.51	-07 53 41.0	18.6	704	1999 TM ₁₅₃	2001 04 15.28306	10 43 31.68	-01 10 46.8	19.8	608
1999 TK ₁₄₄	2001 04 16.28942	11 53 52.45	-07 53 45.6	19.1	704	1999 TM ₁₅₃	2001 04 15.29430	10 43 31.59	-01 10 42.7	19.9	608
1999 TK ₁₄₄	2001 04 16.30408	11 53 51.24	-07 53 50.2	18.8	704	1999 TR ₁₅₃	2001 04 16.14543	10 21 15.95	+14 43 20.9	18.8 R	699
1999 TK ₁₄₄	2001 04 16.33100	11 53 49.12	-07 53 59.1	19.3	704	1999 TR ₁₅₃	2001 04 16.17594	10 21 16.10	+14 43 17.7		699
1999 TL ₁₄₄	2001 02 20.57477	11 36 57.62	-04 22 28.2	19.7	608	1999 TR ₁₅₃	2001 04 16.20841	10 21 16.26	+14 43 14.2		699
1999 TL ₁₄₄	2001 02 20.58491	11 36 57.21	-04 22 24.7	19.8	608	1999 TR ₁₅₃	2001 04 16.23985	10 21 16.49	+14 43 10.4		699
1999 TL ₁₄₄	2001 02 20.59504	11 36 56.69	-04 22 21.6	19.5	608	1999 TU ₁₅₃	2001 02 22.31033	10 41 56.37	+09 47 42.8	18.9	704
1999 TL ₁₄₄	2001 03 15.44079	11 17 14.73	-01 30 27.0	20.0	608	1999 TU ₁₅₃	2001 02 22.32442	10 41 55.59	+09 47 49.7	19.4	704
1999 TL ₁₄₄	2001 03 15.45127	11 17 14.16	-01 30 21.4	20.1	608	1999 TU ₁₅₃	2001 02 22.33850	10 41 54.84	+09 47 55.5	18.8	704
1999 TL ₁₄₄	2001 03 15.46686	11 17 13.29	-01 30 13.6	19.8	608	1999 TU ₁₅₃	2001 02 22.35259	10 41 54.01	+09 48 01.2	19.2	704
1999 TL ₁₄₄	2001 03 26.36290	11 08 08.43	+00 03 41.9	20.1	608	1999 TU ₁₅₃	2001 03 19.37382	10 21 40.08	+12 24 03.4	20.9	608
1999 TL ₁₄₄	2001 03 26.37358	11 08 07.93	+00 03 47.7	20.3	608	1999 TU ₁₅₃	2001 03 19.38426	10 21 39.63	+12 24 06.4	21.1	608
1999 TL ₁₄₄	2001 03 26.38528	11 08 07.37	+00 03 52.7	20.7	608	1999 TU ₁₅₃	2001 03 19.39575	10 21 39.24	+12 24 09.5	20.8	608
1999 TP ₁₄₄	2001 03 03.30140	11 16 50.49	+10 08 30.4	18.9	704	1999 TN ₁₅₄	1998 04 20.24605	13 04 23.54	-00 09 09.7	19.0	704
1999 TP ₁₄₄	2001 03 03.32765	11 16 48.82	+10 08 36.7	18.8	704	1999 TN ₁₅₄	1998 04 20.26621	13 04 22.36	-00 09 00.7	19.4	704
1999 TP ₁₄₄	2001 03 03.34078	11 16 48.00	+10 08 39.2	19.1	704	1999 TN ₁₅₄	1998 04 20.30638	13 04 19.99	-00 08 51.5	19.3	704
1999 TP ₁₄₄	2001 03 26.25362	10 54 18.88	+11 09 49.2	19.1	704	1999 TN ₁₅₄	1998 04 20.32644	13 04 18.51	-00 08 48.0	19.3	704
1999 TP ₁₄₄	2001 03 26.27831	10 54 17.62	+11 09 51.6	19.4	704	1999 TN ₁₅₄	2001 03 03.30127	11 14 59.82	+12 30 43.3	18.8	704
1999 TP ₁₄₄	2001 03 26.29078	10 54 16.99	+11 09 51.6	19.6	704	1999 TN ₁₅₄	2001 03 03.32752	11 14 58.26	+12 30 54.4	19.2	704
1999 TB ₁₄₅	2001 01 31.31916	09 10 01.52	+11 39 28.4	18.8	704	1999 TN ₁₅₄	2001 03 03.34065	11 14 57.37	+12 30 58.3	19.4	704
1999 TB ₁₄₅	2001 01 31.33408	09 10 00.75	+11 39 30.8	19.3	704	1999 TN ₁₅₄	2001 03 03.35379	11 14 56.52	+12 31 04.2	19.0	704
1999 TB ₁₄₅	2001 01 31.34900	09 09 59.76	+11 39 34.7	19.0	704	1999 TN ₁₅₄	2001 03 19.27211	10 58 56.13	+14 04 46.8	19.0	704
1999 TB ₁₄₅	2001 01 31.36392	09 09 58.76	+11 39 35.7	19.3	704	1999 TN ₁₅₄	2001 03 19.28506	10 58 55.38	+14 04 49.7	19.1	704
1999 TB ₁₄₅	2001 01 31.37884	09 09 57.99	+11 39 40.4	19.1	704	1999 TN ₁₅₄	2001 03 19.29804	10 58 54.61	+14 04 53.3	18.6	704
1999 TB ₁₄₅	2001 02 16.24010	08 55 28.52	+12 42 27.3	19.2 R	699	1999 TO ₁₅₄	2001 04 16.26264	12 22 41.15	+02 34 37.1	18.3	704
1999 TB ₁₄₅	2001 02 16.26194	08 55 27.36	+12 42 31.8		699	1999 TO ₁₅₄	2001 04 16.27599	12 22 40.63	+02 34 42.0	18.3	704
1999 TB ₁₄₅	2001 02 16.28377	08 55 26.20	+12 42 37.1		699	1999 TO ₁₅₄	2001 04 16.28937	12 22 40.00	+02 34 47.3	19.2	704
1999 TB ₁₄₅	2001 02 16.30567	08 55 25.10	+12 42 42.0		699	1999 TO ₁₅₄	2001 04 16.30273	12 22 39.44	+02 34 52.7	18.7	704
1999 TX ₁₄₅	2001 04 15.17238	09 19 50.92	+25 00 03.8	19.3	704	1999 TO ₁₅₄	2001 04 16.31601	12 22 38.90	+02 34 57.5	18.5	704
1999 TX ₁₄₅	2001 04 15.18545	09 19 51.39	+24 59 56.1	19.6	704	1999 TO ₁₅₄	2001 04 19.36632	12 20 40.20	+02 53 08.4	19.9	608
1999 TX ₁₄₅	2001 04 15.19879	09 19 51.83	+24 59 49.6	19.2	704	1999 TO ₁₅₄	2001 04 19.37683	12 20 39.82	+02 53 12.0	19.4	608
1999 TC ₁₄₆	2001 04 15.22871	11 25 45.24	-00 28 12.6	17.9 R	699	1999 TO ₁₅₄	2001 04 19.38771	12 20 39.39	+02 53 15.2	19.5	608
1999 TC ₁₄₆	2001 04 15.25226	11 25 44.46	-00 28 14.9		699	1999 TP ₁₅₄	1998 05 01.27830	14 51 04.92	-13 14 40.7	19.4	704
1999 TC ₁₄₆	2001 04 15.27587	11 25 43.73	-00 28 17.8		699	1999 TP ₁₅₄	1998 05 01.31611	14 51 02.21	-13 14 35.6	19.2	704
1999 TC ₁₄₆	2001 04 15.29954	11 25 42.99	-00 28 20.8		699	1999 TP ₁₅₄	1998 05 01.33505	14 51 00.93	-13 14 35.3	19.1	704
1999 TC ₁₄₆	2001 04 17.20666	11 24 51.74	-00 32 21.5	18.1	704	1999 TP ₁₅₄	1998 05 01.35389	14 50 59.42	-13 14 30.5	19.4	704
1999 TC ₁₄₆	2001 04 17.22084	11 24 51.35	-00 32 24.0	18.5	704	1999 TW ₁₅₄	2001 04 16.15724	10 56 52.47	+10 18 14.4	19.0 R	699
1999 TC ₁₄₆	2001 04 17.23400	11 24 50.93	-00 32 24.8	19.1	704	1999 TW ₁₅₄	2001 04 16.18797	10 56 51.94	+10 18 18.1		699
1999 TC ₁₄₆	2001 04 17.24742	11 24 50.54	-00 32 27.1	19.2	704	1999 TW ₁₅₄	2001 04 16.22078	10 56 51.43	+10 18 18.9		699
1999 TC ₁₄₆	2001 04 17.26062	11 24 50.25	-00 32 29.9	19.1	704	1999 TW ₁₅₄	2001 04 16.25185	10 56 51.05	+10 18 20.6		699
1999 TC ₁₄₆	2001 04 18.21016	11 24 27.63	-00 34 37.8	17.9	704	1999 TH ₁₅₇	2001 04 18.20531	11 14 54.35	+03 52 26.9	18.3	704
1999 TC ₁₄₆	2001 04 18.22407	11 24 27.25	-00 34 39.9	18.3	704	1999 TH ₁₅₇	2001 04 18.21844	11 14 53.98	+03 52 22.9	18.5	704
1999 TC ₁₄₆	2001 04 18.26636	11 24 26.28	-00 34 46.8	18.9	704	1999 TH ₁₅₇	2001 04 18.23152	11 14 53.61	+03 52 20.4	18.5	704
1999 TH ₁₄₇	2001 04 15.36458	11 34 03.28	+08 49 41.4	20.4	608	1999 TH ₁₅₇	2001 04 18.24459	11 14 53.29	+03 52 16.8	18.7	704
1999 TH ₁₄₇	2001 04 15.37524	11 34 02.90	+08 49 41.1	20.5	608	1999 TH ₁₅₇	2001 04 18.25766	11 14 52.94	+03 52 12.4	18.7	704
1999 TH ₁₄₇	2001 04 15.38674	11 34 02.48	+08 49 41.1	20.8	608	1999 TZ ₁₆₁	2001 04 16.26173	12 12 11.54	+05 59 11.9	18.3	704
1999 TQ ₁₄₉	1997 02 07.33365	09 29 04.85	+12 59 24.4	19.1 V	691	1999 TZ ₁₆₁	2001 04 16.27508	12 12 10.99	+05 59 13.7	18.3	704
1999 TQ ₁₄₉	1997 02 07.35540	09 29 03.35	+12 59 30.2	19.3 V	691	1999 TZ ₁₆₁	2001 04 16.28846	12 12 10.50	+05 59 16.1	18.6	704
1999 TQ ₁₄₉	1997 02 07.37702	09 29 01.92	+12 59 36.0	19.3 V	691	1999 TZ ₁₆₁	2001 04 16.30182	12 12 10.02	+05 59 17.3	18.3	704
1999 TQ ₁₄₉	2001 03 25.34839	12 59 49.66	-09 30 46.1	20.1 R	5 688	1999 TZ ₁₆₁	2001 04 16.31510	12 12 09.46	+05 59 19.8	18.7	704
1999 TQ ₁₄₉	2001 03 25.36684	12 59 48.57	-09 30 40.6		5 688	1999 TZ ₁₆₁	2001 04 18.36810	12 10 57.68	+06 03 21.2	19.3	608
1999 TC ₁₅₀	2001 04 15.21790	11 27 58.76	+08 37 53.0	18.1 R	699	1999 TZ ₁₆₁	2001 04 18.37867	12 10 57.27	+06 03 22.7	19.1	608
1999 TC ₁₅₀	2001 04 15.24146	11 27 58.23	+08 37 56.7		699	1999 TZ ₁₆₁	2001 04 18.38902	12 10 56.87	+06 03 23.6	18.8	608
1999 TC ₁₅₀	2001 04 15.26504	11 27 57.71	+08 37 59.4		699	1999 TB ₁₆₂	2001 04 15.47102	13 09 26.78	-00 01 37.7	20.2	608
1999 TC ₁₅₀	2001 04 15.28869	11 27 57.20	+08 38 04.3		699	1999 TB ₁₆₂	2001 04 15.48168	13 09 26.24	-00 01 35.1	20.6	608
1999 TC ₁₅₀	2001 04 16.16709	11 27 39.62	+08 40 16.5	18.2 R	699	1999 TB ₁₆₂	2001 04 15.49229	13 09 25.62	-00 01 32.6	20.0	608
1999 TC ₁₅₀	2001 04 16.19872	11 27 38.99	+08 40 22.0		699	1999 TB ₁₆₂	2001 04 17.28495	13 07 48.12	+00 05 19.5	18.5 R	699
1999 TC ₁₅₀	2001 04 16.20224	11 27 38.84	+08 40 22.9	18.2	704	1999 TB ₁₆₂	2001 04 17.33151	13 07 45.44	+00 05 29.1		699
1999 TC ₁₅₀	2001 04 16.22939	11 27 38.20	+08 40 26.5	18.3	704	1999 TB ₁₆₂	2001 04 17.37710	13 07 42.93	+00 05 39.0		699
1999 TC ₁₅₀	2001 04 16.23076	11 27 38.26	+08 40 26.2		699	1999 TB ₁₆₂	2001 04 17.42246	13 07 40.42	+00 05 48.8		699
1999 TC ₁₅₀	2001 04 16.24295	11 27 37.93	+08 40 28.6	18.2	704	1999 TA ₁₆₄	2001 04 16.15134	11 25 07.76	+13 23 45.1	17.9 R	699
1999 TC ₁₅₀	2001 04 16.25647	11 27 37.64	+08 40 29.9	18.8	704	1999 TA ₁₆₄	2001 04 16.18185	11 25 07.04	+13 23 48.4		699
1999 TC ₁₅₀	2001 04 16.26180	11 27 37.53	+08 40 30.9		699	1999 TA ₁₆₄	2001 04 16.21470	11 25 06.19	+13 23 53.3		699
1999 TA ₁₅₁	2001 03 03.31491	11 26 19.37	+09 50 27.5	19.0	704	1999 TA ₁₆₄	2001 04 16.24583	11 25 05.46	+13 23 58.3		699
1999 TA ₁₅₁	2001 03 03.32802	11 26 18.67	+09 50 31.9	18.9	704	1999 TN ₁₆₄	2001 04 15.23362	11 15 21.77	-04 31 40.4	18.1 R	699
1999 TA ₁₅₁	2001 03										

1999 TA ₁₇₁	2001 04 18.31832	12 18 59.44	-02 05 00.6	18.7	704	1999 TL ₁₈₅	2001 04 16.14992	09 14 01.03	+18 52 57.3	18.0	704	
1999 TA ₁₇₁	2001 04 19.34340	12 18 20.46	-01 57 06.5	19.5	608	1999 TL ₁₈₅	2001 04 16.16347	09 14 01.46	+18 52 50.0	18.4	704	
1999 TA ₁₇₁	2001 04 19.35459	12 18 20.02	-01 57 01.7	19.9	608	1999 TL ₁₈₅	2001 04 16.17645	09 14 01.87	+18 52 42.6	18.1	704	
1999 TA ₁₇₁	2001 04 19.36526	12 18 19.55	-01 56 55.7	19.5	608	1999 TL ₁₈₅	2001 04 16.18957	09 14 02.27	+18 52 36.4	18.0	704	
1999 TC ₁₇₂	2001 04 13.31895	12 59 20.34	-05 31 08.3	20.4 V	691	1999 TL ₁₈₅	2001 04 19.13852	09 15 44.41	+18 26 18.4	17.6	704	
1999 TC ₁₇₂	2001 04 13.34145	12 59 19.10	-05 30 59.7	20.5 V	691	1999 TL ₁₈₅	2001 04 19.15161	09 15 44.87	+18 26 12.0	18.1	704	
1999 TC ₁₇₂	2001 04 13.36335	12 59 17.93	-05 30 51.0	20.7 V	691	1999 TL ₁₈₅	2001 04 19.16471	09 15 45.34	+18 26 05.2	18.5	704	
1999 TC ₁₇₂	2001 04 15.39498	12 57 30.97	-05 17 58.0	20.5	608	1999 TC ₁₈₆	2001 04 16.14679	08 34 58.83	+21 21 41.6	19.2	704	
1999 TC ₁₇₂	2001 04 15.40660	12 57 30.33	-05 17 53.4	20.3	608	1999 TC ₁₈₆	2001 04 16.16034	08 34 59.33	+21 21 34.1	19.2	704	
1999 TC ₁₇₂	2001 04 15.41755	12 57 29.75	-05 17 49.3	20.4	608	1999 TC ₁₈₆	2001 04 16.17332	08 34 59.90	+21 21 27.2	18.8	704	
1999 TE ₁₇₂	2001 04 16.19707	10 34 45.61	+17 14 03.1	18.3	704	1999 TC ₁₈₆	2001 04 16.18624	08 35 00.44	+21 21 20.1	18.6	704	
1999 TE ₁₇₂	2001 04 16.21071	10 34 45.53	+17 13 59.1	18.8	704	1999 TR ₁₈₆	2001 04 14.26928	10 29 42.64	-10 58 40.0	19.1	608	
1999 TE ₁₇₂	2001 04 16.23743	10 34 45.25	+17 13 51.9	19.3	704	1999 TR ₁₈₆	2001 04 14.28051	10 29 42.56	-10 58 35.6	19.1	608	
1999 TE ₁₇₂	2001 04 16.25100	10 34 45.01	+17 13 48.4	19.3	704	1999 TR ₁₈₆	2001 04 14.29134	10 29 42.44	-10 58 31.1	18.9	608	
1999 TK ₁₇₂	2001 04 16.29074	14 35 29.15	-12 10 52.3	20.8 V	691	1999 TR ₁₈₆	2001 04 17.16247	10 29 26.37	-10 39 30.7	18.4 R	699	
1999 TK ₁₇₂	2001 04 16.31306	14 35 27.80	-12 10 46.7	20.7 V	691	1999 TR ₁₈₆	2001 04 17.19202	10 29 26.23	-10 39 19.4		699	
1999 TK ₁₇₂	2001 04 16.33457	14 35 26.53	-12 10 41.7	21.1 V	691	1999 TR ₁₈₆	2001 04 17.22350	10 29 26.14	-10 39 07.5		699	
1999 TO ₁₇₂	2001 04 17.14674	10 25 24.43	+00 28 58.7	18.6 R	699	1999 TR ₁₈₆	2001 04 17.25505	10 29 25.98	-10 38 55.0		699	
1999 TO ₁₇₂	2001 04 17.17626	10 25 24.56	+00 29 02.9		699	1999 TC ₁₈₇	2001 04 15.23496	10 38 53.08	-08 16 52.7	19.8	608	
1999 TO ₁₇₂	2001 04 17.20650	10 25 24.73	+00 29 07.9		699	1999 TC ₁₈₇	2001 04 15.24560	10 38 52.93	-08 16 49.4	20.3	608	
1999 TO ₁₇₂	2001 04 17.23819	10 25 24.83	+00 29 12.7		699	1999 TC ₁₈₇	2001 04 15.25648	10 38 52.78	-08 16 46.0	19.9	608	
1999 TT ₁₇₅	1993 03 24.28090	13 14 09.93	-04 41 09.4	17.9	809	1999 TN ₁₈₇	2001 03 05.51180	12 37 59.20	-17 49 35.7	19.2	608	
1999 TT ₁₇₅	1993 04 18.22375	12 49 03.23	-04 35 34.9		691	1999 TN ₁₈₇	2001 03 05.52188	12 37 58.73	-17 49 36.6	19.2	608	
1999 TT ₁₇₅	1993 04 18.25661	12 49 01.34	-04 35 36.3	18.2 V	691	1999 TN ₁₈₇	2001 03 05.53225	12 37 58.21	-17 49 37.1	18.8	608	
1999 TT ₁₇₅	1993 04 18.28829	12 48 59.42	-04 35 36.4		691	1999 TN ₁₈₇	2001 03 24.25077	12 20 47.73	-17 31 33.1	18.3 R	699	
1999 TT ₁₇₅	1993 04 18.43884	12 48 50.63	-04 35 33.4	17.5	8	413	1999 TN ₁₈₇	2001 03 24.26965	12 20 46.60	-17 31 29.9		699
1999 TU ₁₇₅	2001 04 16.28864	13 18 09.12	-10 33 25.4	18.0 R	699	1999 TN ₁₈₇	2001 03 24.28834	12 20 45.42	-17 31 26.3		699	
1999 TU ₁₇₅	2001 04 16.32692	13 18 06.70	-10 33 20.3		699	1999 TN ₁₈₇	2001 03 24.30703	12 20 44.22	-17 31 23.4		699	
1999 TU ₁₇₅	2001 04 16.36496	13 18 04.24	-10 33 15.0		699	1999 TX ₁₈₈	2001 02 16.29770	10 28 01.38	+18 53 08.4	18.8	704	
1999 TU ₁₇₅	2001 04 16.40322	13 18 01.83	-10 33 10.1		699	1999 TX ₁₈₈	2001 02 16.31200	10 28 00.44	+18 53 09.6	19.7	704	
1999 TN ₁₇₆	2000 12 30.46558	09 09 16.70	+20 01 28.5	21.4 V	691	1999 TX ₁₈₈	2001 02 16.32605	10 27 59.67	+18 53 10.9	19.4	704	
1999 TN ₁₇₆	2000 12 30.50043	09 09 15.41	+20 01 36.2	21.4 V	691	1999 TX ₁₈₈	2001 02 16.34010	10 27 58.84	+18 53 12.5	19.4	704	
1999 TN ₁₇₆	2000 12 30.53582	09 09 14.06	+20 01 42.7	21.1 V	691	1999 TX ₁₈₈	2001 02 16.35416	10 27 57.98	+18 53 15.1	19.6	704	
1999 TT ₁₇₆	2001 04 16.16906	10 55 28.23	+07 02 09.6	18.4 R	699	1999 TX ₁₈₈	2001 03 18.34993	10 01 33.81	+18 47 35.3	20.3	608	
1999 TT ₁₇₆	2001 04 16.20087	10 55 27.56	+07 02 08.0		699	1999 TX ₁₈₈	2001 03 18.36040	10 01 33.33	+18 47 34.4	20.6	608	
1999 TT ₁₇₆	2001 04 16.23276	10 55 27.16	+07 02 06.8		699	1999 TX ₁₈₈	2001 03 18.37167	10 01 32.92	+18 47 32.7	20.2	608	
1999 TT ₁₇₆	2001 04 16.26379	10 55 26.60	+07 02 05.6		699	1999 TC ₁₉₀	2001 02 20.44923	11 59 36.04	+00 02 26.3	20.3 V	691	
1999 TC ₁₇₈	2001 04 15.53143	15 14 52.03	-13 53 12.9	18.8	608	1999 TC ₁₉₀	2001 02 20.47147	11 59 34.95	+00 02 27.2	20.1 V	691	
1999 TC ₁₇₈	2001 04 15.54276	15 14 51.54	-13 53 08.2	18.7	608	1999 TC ₁₉₀	2001 02 20.49304	11 59 33.89	+00 02 28.2	20.4 V	691	
1999 TC ₁₇₈	2001 04 15.55313	15 14 51.10	-13 53 03.6	18.7	608	1999 TC ₁₉₀	2001 03 18.25106	11 35 12.88	+00 45 29.0	18.5	704	
1999 TC ₁₇₈	2001 04 16.33375	15 14 19.21	-13 47 31.4	17.6	704	1999 TC ₁₉₀	2001 03 18.26397	11 35 12.06	+00 45 29.2	19.3	704	
1999 TC ₁₇₈	2001 04 16.34738	15 14 18.61	-13 47 25.1	18.1	704	1999 TC ₁₉₀	2001 03 18.27692	11 35 11.24	+00 45 32.7	18.9	704	
1999 TC ₁₇₈	2001 04 16.36102	15 14 18.05	-13 47 20.1	18.7	704	1999 TC ₁₉₀	2001 03 18.28988	11 35 10.45	+00 45 34.3	18.4	704	
1999 TC ₁₇₈	2001 04 16.38818	15 14 16.81	-13 47 07.2	17.8	704	1999 TC ₁₉₀	2001 03 18.30279	11 35 09.61	+00 45 35.3	19.3	704	
1999 TA ₁₇₉	2001 04 17.20620	11 17 50.89	-01 44 55.7	18.6	704	1999 TL ₁₉₁	2001 04 17.13138	08 07 17.43	+16 48 02.7	18.8	704	
1999 TA ₁₇₉	2001 04 17.22038	11 17 50.60	-01 44 53.2	19.5	704	1999 TL ₁₉₁	2001 04 17.14452	08 07 18.11	+16 47 59.7	19.4	704	
1999 TA ₁₇₉	2001 04 17.23355	11 17 50.35	-01 44 48.4	19.2	704	1999 TL ₁₉₁	2001 04 17.15903	08 07 18.90	+16 47 56.1	19.1	704	
1999 TA ₁₇₉	2001 04 17.26016	11 17 49.85	-01 44 39.6	19.1	704	1999 TL ₁₉₁	2001 04 17.18544	08 07 20.34	+16 47 48.9	19.5	704	
1999 TR ₁₈₀	2001 04 16.27114	13 50 58.44	-06 52 55.5	18.0	704	1999 TW ₁₉₁	2001 02 16.23230	10 00 31.33	+11 14 52.0	18.7 R	699	
1999 TR ₁₈₀	2001 04 16.27571	13 50 58.17	-06 52 53.9	18.1 R	699	1999 TW ₁₉₁	2001 02 16.25415	10 00 29.90	+11 14 54.6		699	
1999 TR ₁₈₀	2001 04 16.28452	13 50 57.69	-06 52 50.6	18.8	704	1999 TW ₁₉₁	2001 02 16.27597	10 00 28.48	+11 15 00.8		699	
1999 TR ₁₈₀	2001 04 16.29788	13 50 56.96	-06 52 46.0	19.0	704	1999 TW ₁₉₁	2001 02 16.29784	10 00 27.07	+11 15 05.8		699	
1999 TR ₁₈₀	2001 04 16.31119	13 50 56.17	-06 52 42.0	18.8	704	1999 TW ₁₉₁	2001 03 17.14989	09 33 25.28	+12 41 09.1	21.1 V	691	
1999 TR ₁₈₀	2001 04 16.31432	13 50 55.93	-06 52 40.7		699	1999 TW ₁₉₁	2001 03 17.17978	09 33 24.01	+12 41 12.4	20.8 V	691	
1999 TR ₁₈₀	2001 04 16.32451	13 50 55.37	-06 52 37.1	18.5	704	1999 TW ₁₉₁	2001 03 17.20510	09 33 22.97	+12 41 15.1	20.9 V	691	
1999 TR ₁₈₀	2001 04 16.35247	13 50 53.72	-06 52 28.4		699	1999 TP ₁₉₂	2001 04 17.14578	08 19 48.82	+12 09 08.8	19.2	704	
1999 TR ₁₈₀	2001 04 16.39053	13 50 51.56	-06 52 15.7		699	1999 TP ₁₉₂	2001 04 17.16043	08 19 49.31	+12 09 09.0	19.4	704	
1999 TR ₁₈₀	2001 04 18.43628	13 48 57.66	-06 41 03.1	19.3	608	1999 TF ₁₉₄	2001 04 17.18669	08 19 50.22	+12 09 07.0	19.5	704	
1999 TR ₁₈₀	2001 04 18.44713	13 48 57.11	-06 41 00.4	19.9	608	1999 TF ₁₉₄	2001 04 15.21888	11 17 21.92	+07 28 37.8	18.0 R	699	
1999 TR ₁₈₀	2001 04 18.45757	13 48 56.55	-06 40 56.6	19.6	608	1999 TF ₁₉₄	2001 04 15.24244	11 17 21.08	+07 28 33.9		699	
1999 TR ₁₈₀	2001 04 19.15744	13 48 17.52	-06 37 11.7		916	1999 TF ₁₉₄	2001 04 15.26602	11 17 20.17	+07 28 29.8		699	
1999 TR ₁₈₀	2001 04 19.17148	13 48 16.66	-06 37 05.9		916	1999 TF ₁₉₄	2001 04 15.28967	11 17 19.31	+07 28 25.1		699	
1999 TR ₁₈₀	2001 04 19.18568	13 48 15.84	-06 37 01.9		916	1999 TF ₁₉₄	2001 04 16.20145	11 16 48.09	+07 25 41.2	18.1	704	
1999 TS ₁₈₀	2001 04 15.30100	14 16 23.46	-09 08 38.2	19.0 V	691	1999 TF ₁₉₄	2001 04 16.22860	11 16 47.03	+07 25 36.1	18.5	704	
1999 TS ₁₈₀	2001 04 15.32174	14 16 22.28	-09 08 30.6	18.8 V	691	1999 TF ₁₉₄	2001 04 16.24216	11 16 46.56	+07 25 34.0	18.3	704	
1999 TS ₁₈₀	2001 04 15.34248	14 16 21.11	-09 08 24.2	18.9 V	691	1999 TF ₁₉₄	2001 04 16.25568	11 16 46.11	+07 25 31.8	18.5	704	
1999 TS ₁₈₀	2001 04 16.32796	14 15 27.24	-09 02 53.6	18.6	704	1999 TL ₁₉₅	2001 04 18.14194	09 20 43.90	+16 33 40.9	18.9	704	
1999 TS ₁₈₀	2001 04 16.34177	14 15 26.57	-09 02 49.0	18.7	704	1999 TL ₁₉₅	2001 04 18.15500	09 20 44.14	+16 33 35.8	18.7	704	
1999 TS ₁₈₀	2001 04 16.35542	14 15 25.77	-09 02 44.4	18.6	704	1999 TL ₁₉₅	2001 04 18.18112	09 20 44.83	+16 33 26.1	19.0	704	
1999 TS ₁₈₀	2001 04 16.36899</											

1999 TJ ₁₉₇	2001 04 01.40759	14 09 19.92	-18 33 14.9	19.2	704	1999 TD ₂₁₂	2001 04 19.35749	11 04 18.11	-00 56 41.0	20.6	608
1999 TW ₁₉₇	2001 04 15.21108	12 43 51.27	-02 30 52.7	18.1 V	691	1999 TT ₂₁₂	2001 04 16.16315	10 36 33.11	+07 37 25.3	18.4 R	699
1999 TW ₁₉₇	2001 04 15.23178	12 43 49.97	-02 30 54.6	18.1 V	691	1999 TW ₂₁₂	2001 04 16.19443	10 36 32.97	+07 37 20.4		699
1999 TW ₁₉₇	2001 04 15.25256	12 43 48.67	-02 30 56.6	18.1 V	691	1999 TT ₂₁₂	2001 04 16.22676	10 36 32.86	+07 37 15.9		699
1999 TW ₁₉₇	2001 04 18.26674	12 40 50.38	-02 35 53.5	18.1	704	1999 TT ₂₁₂	2001 04 16.25782	10 36 32.79	+07 37 11.1		699
1999 TW ₁₉₇	2001 04 18.28025	12 40 49.58	-02 35 55.3	18.0	704	1999 TW ₂₁₂	2001 03 18.33940	12 03 15.78	-07 07 52.8	18.3	704
1999 TW ₁₉₇	2001 04 18.29376	12 40 48.79	-02 35 56.4	17.9	704	1999 TW ₂₁₂	2001 03 18.35289	12 03 14.98	-07 07 46.9	19.1	704
1999 TW ₁₉₇	2001 04 18.30720	12 40 47.96	-02 35 58.5	18.2	704	1999 TW ₂₁₂	2001 03 18.36687	12 03 14.26	-07 07 40.1	18.3	704
1999 TW ₁₉₇	2001 04 18.32062	12 40 47.24	-02 35 58.9	18.1	704	1999 TW ₂₁₂	2001 03 29.32480	11 53 37.90	-05 37 01.5	20.3	608
1999 TY ₁₉₇	2001 04 16.17202	10 00 48.02	+04 18 51.3	18.9 R	699	1999 TW ₂₁₂	2001 03 29.33546	11 53 37.33	-05 36 55.9	20.2	608
1999 TY ₁₉₇	2001 04 16.20408	10 00 47.86	+04 18 55.9		699	1999 TW ₂₁₂	2001 03 29.34625	11 53 36.75	-05 36 50.4	19.6	608
1999 TY ₁₉₇	2001 04 16.23577	10 00 47.80	+04 18 58.5		699	1999 TW ₂₁₂	2001 04 01.26640	11 51 12.52	-05 12 05.6	18.1	704
1999 TY ₁₉₇	2001 04 16.26681	10 00 47.76	+04 19 02.8		699	1999 TW ₂₁₂	2001 04 01.28218	11 51 11.74	-05 11 56.9	18.7	704
1999 TD ₁₉₈	2001 04 16.16216	10 24 13.69	+09 23 32.7	17.7 R	699	1999 TW ₂₁₂	2001 04 01.29659	11 51 11.07	-05 11 49.8	18.6	704
1999 TD ₁₉₈	2001 04 16.19337	10 24 13.23	+09 23 29.4		699	1999 TW ₂₁₂	2001 04 01.31227	11 51 10.38	-05 11 41.1	19.0	704
1999 TD ₁₉₈	2001 04 16.22577	10 24 12.90	+09 23 26.8		699	1999 TA ₂₁₃	2001 04 18.20895	11 52 06.61	-01 57 39.3	18.3	704
1999 TD ₁₉₈	2001 04 16.25683	10 24 12.61	+09 23 22.9		699	1999 TA ₂₁₃	2001 04 18.22210	11 52 06.12	-01 57 38.4	18.6	704
1999 TO ₁₉₈	2001 04 17.26561	11 49 38.97	-04 42 53.0		704	1999 TA ₂₁₃	2001 04 18.24825	11 52 05.12	-01 57 39.4	18.5	704
1999 TO ₁₉₈	2001 04 17.28033	11 49 38.41	-04 42 49.4	18.8	704	1999 TA ₂₁₃	2001 04 18.26132	11 52 04.71	-01 57 39.4	18.6	704
1999 TO ₁₉₈	2001 04 17.29401	11 49 37.82	-04 42 44.5	19.0	704	1999 TC ₂₁₃	2001 03 25.33742	12 51 45.03	-09 29 31.4	19.1 R	5 688
1999 TO ₁₉₈	2001 04 17.30739	11 49 37.10	-04 42 41.2	18.6	704	1999 TC ₂₁₃	2001 03 25.35854	12 51 43.86	-09 29 24.0		5 688
1999 TH ₂₀₀	2001 04 18.16088	12 27 50.25	+00 09 55.7	19.5 V	691	1999 TX ₂₁₃	1995 12 20.16003	04 02 23.11	+13 52 40.4		691
1999 TH ₂₀₀	2001 04 18.18624	12 27 48.89	+00 09 55.4	19.8 V	691	1999 TX ₂₁₃	1995 12 20.18158	04 02 22.54	+13 52 42.7	19.2 V	691
1999 TH ₂₀₀	2001 04 18.21166	12 27 47.55	+00 09 55.0	19.9 V	691	1999 TX ₂₁₃	1995 12 20.20295	04 02 21.58	+13 52 38.4		691
1999 TS ₂₀₀	2001 03 02.30913	11 10 30.37	-00 25 55.8	18.8 R	699	1999 TX ₂₁₃	1996 01 15.09699	03 59 38.88	+14 26 48.2		691
1999 TS ₂₀₀	2001 03 02.33407	11 10 28.70	-00 25 49.7		699	1999 TX ₂₁₃	1996 01 15.11856	03 59 39.27	+14 26 52.2	19.9 V	691
1999 TS ₂₀₀	2001 03 02.35905	11 10 27.07	-00 25 43.5		699	1999 TX ₂₁₃	1996 01 15.14134	03 59 39.69	+14 26 56.6		691
1999 TS ₂₀₀	2001 03 02.38406	11 10 25.45	-00 25 37.6		699	1999 TC ₂₁₄	2001 02 22.33021	11 38 21.67	+01 10 19.7	19.1	704
1999 TS ₂₀₀	2001 03 21.26723	10 51 11.21	+00 58 29.8	20.3	608	1999 TC ₂₁₄	2001 02 22.34428	11 38 21.08	+01 10 24.7	18.9	704
1999 TS ₂₀₀	2001 03 21.27781	10 51 10.62	+00 58 32.5	20.3	608	1999 TC ₂₁₄	2001 02 22.37246	11 38 19.99	+01 10 35.3	19.3	704
1999 TS ₂₀₀	2001 03 21.28880	10 51 09.96	+00 58 35.7	20.4	608	1999 TC ₂₁₄	2001 03 18.24923	11 19 38.48	+03 55 23.3	18.5	704
1999 TB ₂₀₅	2001 04 18.28138	13 44 30.91	-13 49 17.8	17.4	704	1999 TC ₂₁₄	2001 03 18.26215	11 19 37.85	+03 55 29.3	19.0	704
1999 TB ₂₀₅	2001 04 18.29473	13 44 30.10	-13 49 13.9	17.9	704	1999 TC ₂₁₄	2001 03 18.27509	11 19 37.22	+03 55 34.5	18.9	704
1999 TB ₂₀₅	2001 04 18.30913	13 44 29.24	-13 49 09.3	18.0	704	1999 TC ₂₁₄	2001 03 18.28072	11 19 37.04	+03 55 36.4	18.6 R	699
1999 TB ₂₀₅	2001 04 18.32259	13 44 28.43	-13 49 02.8	17.9	704	1999 TC ₂₁₄	2001 03 18.28805	11 19 36.61	+03 55 40.3	18.8	704
1999 TB ₂₀₅	2001 04 18.33629	13 44 27.54	-13 48 58.2	18.1	704	1999 TC ₂₁₄	2001 03 18.30096	11 19 35.93	+03 55 45.8	19.0	704
1999 TJ ₂₀₅	2001 04 14.36424	12 41 10.18	-04 51 53.3	18.5	608	1999 TC ₂₁₄	2001 03 18.32126	11 19 35.04	+03 55 53.3		699
1999 TJ ₂₀₅	2001 04 14.41906	12 41 06.77	-04 51 44.7	18.4	608	1999 TC ₂₁₄	2001 03 18.36185	11 19 33.10	+03 56 10.1		699
1999 TJ ₂₀₅	2001 04 14.42941	12 41 06.13	-04 51 42.6	18.3	608	1999 TC ₂₁₄	2001 03 18.40254	11 19 31.15	+03 56 27.2		699
1999 TJ ₂₀₅	2001 04 18.26617	12 37 24.84	-04 41 31.5	17.0	704	1999 TC ₂₁₄	2001 04 01.21456	11 10 04.25	+05 22 09.7	18.9	704
1999 TJ ₂₀₅	2001 04 18.27968	12 37 24.04	-04 41 29.2	17.4	704	1999 TC ₂₁₄	2001 04 01.22908	11 10 03.75	+05 22 14.7	19.1	704
1999 TJ ₂₀₅	2001 04 18.29320	12 37 23.27	-04 41 27.4	17.5	704	1999 TC ₂₁₄	2001 04 01.24336	11 10 03.26	+05 22 19.6	18.9	704
1999 TJ ₂₀₅	2001 04 18.30663	12 37 22.47	-04 41 25.5	17.6	704	1999 TC ₂₁₄	2001 04 01.25759	11 10 02.71	+05 22 23.3	19.2	704
1999 TJ ₂₀₅	2001 04 18.32005	12 37 21.68	-04 41 22.8	17.7	704	1999 TQ ₂₁₅	2001 04 16.27690	12 28 13.01	+01 54 26.5	19.0	704
1999 TS ₂₀₅	2001 04 18.27693	12 06 00.71	-01 33 42.3	19.0	704	1999 TQ ₂₁₅	2001 04 16.29028	12 28 12.35	+01 54 30.1	19.0	704
1999 TS ₂₀₅	2001 04 18.29045	12 06 00.08	-01 33 41.8	19.0	704	1999 TQ ₂₁₅	2001 04 16.30364	12 28 11.75	+01 54 32.4	19.3	704
1999 TS ₂₀₅	2001 04 18.30386	12 05 59.54	-01 33 40.5	19.0	704	1999 TU ₂₁₆	2001 03 02.29666	11 34 23.55	+06 41 19.0	19.9 R	699
1999 TS ₂₀₅	2001 04 18.30961	12 05 59.58	-01 33 37.8	18.9	608	1999 TU ₂₁₆	2001 03 02.32159	11 34 21.99	+06 41 25.5		699
1999 TS ₂₀₅	2001 04 18.31729	12 05 58.79	-01 33 39.4	19.0	704	1999 TU ₂₁₆	2001 03 02.34657	11 34 20.66	+06 41 32.7		699
1999 TS ₂₀₅	2001 04 18.32069	12 05 59.09	-01 33 36.8	18.7	608	1999 TU ₂₁₆	2001 03 02.37155	11 34 19.27	+06 41 37.6		699
1999 TS ₂₀₅	2001 04 18.33100	12 05 58.64	-01 33 35.7	18.4	608	1999 TU ₂₁₆	2001 03 20.24095	11 17 49.30	+07 53 28.4	20.0 V	691
1999 TA ₂₀₉	2001 02 02.30813	09 08 22.73	+14 15 20.6	19.2	704	1999 TU ₂₁₆	2001 03 20.26241	11 17 48.10	+07 53 32.9	20.4 V	691
1999 TA ₂₀₉	2001 02 02.32301	09 08 21.87	+14 15 21.9	19.7	704	1999 TU ₂₁₆	2001 03 20.28370	11 17 46.92	+07 53 37.4	20.4 V	691
1999 TA ₂₀₉	2001 02 02.35283	09 08 19.97	+14 15 22.3	19.6	704	1999 TO ₂₁₇	2001 04 16.27376	13 27 26.70	-06 08 36.2	18.0 R	699
1999 TA ₂₀₉	2001 02 02.36774	09 08 19.08	+14 15 24.6	19.3	704	1999 TO ₂₁₇	2001 04 16.31230	13 27 24.59	-06 08 16.3		699
1999 TA ₂₀₉	2001 02 16.23931	08 54 50.84	+14 24 37.1	19.0 R	699	1999 TO ₂₁₇	2001 04 16.35035	13 27 22.45	-06 07 57.7		699
1999 TA ₂₀₉	2001 02 16.26116	08 54 49.57	+14 24 36.8		699	1999 TO ₂₁₇	2001 04 16.38839	13 27 20.31	-06 07 38.7		699
1999 TA ₂₀₉	2001 02 16.28299	08 54 48.40	+14 24 38.4		699	1999 TO ₂₁₇	2001 04 18.27057	13 25 39.87	-05 51 58.5	18.3	704
1999 TA ₂₀₉	2001 02 16.30488	08 54 47.07	+14 24 39.2		699	1999 TO ₂₁₇	2001 04 18.28406	13 25 39.20	-05 51 52.1	19.0	704
1999 TN ₂₀₉	2001 04 15.23444	10 36 59.64	-09 58 41.6	19.6	608	1999 TO ₂₁₇	2001 04 18.29757	13 25 38.43	-05 51 45.0	19.1	704
1999 TN ₂₀₉	2001 04 15.24508	10 36 59.46	-09 58 39.4	19.3	608	1999 TO ₂₁₇	2001 04 18.31102	13 25 37.73	-05 51 39.8	18.7	704
1999 TN ₂₀₉	2001 04 15.25597	10 36 59.28	-09 58 36.9	19.9	608	1999 TJ ₂₁₉	2001 04 17.14283	10 42 57.09	+02 11 28.1	18.2 R	699
1999 TL ₂₁₀	1995 12 01.44375	09 35 58.92	+27 58 15.0		4 261	1999 TJ ₂₁₉	2001 04 17.17232	10 42 56.81	+02 11 28.0		699
1999 TL ₂₁₀	1995 12 01.47500	09 35 59.95	+27 58 13.9		4 261	1999 TJ ₂₁₉	2001 04 17.20224	10 42 56.46	+02 11 27.8		699
1999 TL ₂₁₀	1996 04 08.20764	08 38 28.74	+23 27 51.8		4 261	1999 TJ ₂₁₉	2001 04 17.23414	10 42 56.07	+02 11 27.5		699
1999 TL ₂₁₀	1996 04 08.23542	08 38 29.66	+23 27 39.6		4 261	1999 TM ₂₁₉	2001 03 23.39762	12 54 28.37	-12 53 37.8	18.5 R	734
1999 TL ₂₁₀	2001 04 16.33562	12 23 53.93	-12 03 22.3	17.4	704	1999 TM ₂₁₉	2001 03 23.41331	12 54 27.18	-12 53 36.1	18.7 R	734
1999 TL ₂₁₀	2001 04 16.34916	12 23 53.28	-12 03 20.6	18.2	704	1999 TM ₂₁₉	2001 03 25.22266	12 52 32.40	-12 50 48.4	19.7 V	734
1999 TL ₂₁₀	2001 04 16.36285	12 23 52.55	-12 03 17.4	18.2	704	1999 TM ₂₁₉	2001 03 25.23961	12 52 31.17	-12 50 47.1	19.5 V	734
1999 TL ₂₁₀	2001 04 16.37688	12 23 52.02	-12 03 12.6								

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1999 TN ₂₂₂	2001 03 29.27252	12 50 25.93	-04 40 11.6	20.1 V	691	1999 TW ₂₃₉	2001 04 15.14725	09 29 42.04	+24 50 27.0	18.5	704
1999 TN ₂₂₂	2001 03 29.29328	12 50 24.68	-04 40 05.4	20.2 V	691	1999 TW ₂₃₉	2001 04 15.16031	09 29 42.45	+24 50 22.9	19.2	704
1999 TO ₂₂₃	2001 04 16.33194	14 57 15.91	-08 26 47.4	18.7	704	1999 TW ₂₃₉	2001 04 15.17340	09 29 42.65	+24 50 18.5	18.4	704
1999 TO ₂₂₃	2001 04 16.37280	14 57 13.59	-08 26 35.1	19.3	704	1999 TW ₂₃₉	2001 04 15.18646	09 29 42.90	+24 50 13.5	18.9	704
1999 TO ₂₂₃	2001 04 16.38640	14 57 12.86	-08 26 30.4	19.5	704	1999 TW ₂₃₉	2001 04 15.19981	09 29 43.27	+24 50 10.2	18.8	704
1999 TK ₂₂₆	2001 04 18.14318	09 37 04.80	+11 34 32.1	18.7	704	1999 TS ₂₄₁	2001 04 14.20361	11 33 05.82	+19 54 14.6	17.6	704
1999 TK ₂₂₆	2001 04 18.15624	09 37 05.31	+11 34 32.7	19.4	704	1999 TS ₂₄₁	2001 04 14.24295	11 33 04.56	+19 54 07.7	18.5	704
1999 TK ₂₂₆	2001 04 18.18236	09 37 06.23	+11 34 31.1	19.6	704	1999 TS ₂₄₁	2001 04 14.25606	11 33 04.06	+19 54 04.7	18.3	704
1999 TK ₂₂₆	2001 04 18.19541	09 37 06.85	+11 34 29.4	19.2	704	1999 TS ₂₄₁	2001 04 15.20226	11 32 35.63	+19 50 39.6	18.7	704
1999 TD ₂₂₇	1993 01 25.23071	08 25 13.14	+22 46 32.4	18.8 V	691	1999 TS ₂₄₁	2001 04 15.21539	11 32 35.22	+19 50 36.5	19.2	704
1999 TD ₂₂₇	1993 01 25.26499	08 25 10.55	+22 46 31.0		691	1999 TS ₂₄₁	2001 04 15.22847	11 32 34.84	+19 50 33.1	18.9	704
1999 TD ₂₂₇	2001 03 18.28774	11 00 19.20	-03 42 02.3	19.4 R	699	1999 TS ₂₄₁	2001 04 15.24526	11 32 34.30	+19 50 29.8	18.7	704
1999 TD ₂₂₇	2001 03 18.32827	11 00 16.83	-03 41 52.1		699	1999 TS ₂₄₁	2001 04 15.25845	11 32 33.88	+19 50 26.6	19.4	704
1999 TD ₂₂₇	2001 03 18.36888	11 00 14.53	-03 41 41.9		699	1999 TB ₂₄₂	2001 04 14.20826	11 14 40.12	+28 08 53.1	17.7	704
1999 TD ₂₂₇	2001 03 18.40960	11 00 12.17	-03 41 32.1		699	1999 TB ₂₄₂	2001 04 14.22174	11 14 39.81	+28 08 49.6	18.6	704
1999 TX ₂₂₇	2001 04 16.21339	09 28 01.86	+00 31 09.1	19.7	704	1999 TB ₂₄₂	2001 04 14.23574	11 14 39.58	+28 08 44.7	17.7	704
1999 TX ₂₂₇	2001 04 16.22663	09 28 02.40	+00 31 13.6	19.8	704	1999 TB ₂₄₂	2001 04 14.24989	11 14 39.32	+28 08 40.1	18.4	704
1999 TX ₂₂₇	2001 04 16.23982	09 28 02.76	+00 31 18.9	19.4	704	1999 TB ₂₄₂	2001 04 14.26347	11 14 38.99	+28 08 35.4	17.5	704
1999 TX ₂₂₇	2001 04 16.25387	09 28 03.22	+00 31 24.5	19.0	704	1999 TC ₂₄₂	2001 04 15.21332	12 08 51.99	+10 29 09.6	18.4	704
1999 TJ ₂₃₀	2001 04 15.27325	13 12 18.30	+03 48 36.3	18.0	704	1999 TC ₂₄₂	2001 04 15.22636	12 08 51.48	+10 29 12.1	19.0	704
1999 TJ ₂₃₀	2001 04 15.28660	13 12 17.49	+03 48 39.1	18.3	704	1999 TC ₂₄₂	2001 04 15.23987	12 08 51.02	+10 29 16.7	18.4	704
1999 TJ ₂₃₀	2001 04 15.29996	13 12 16.65	+03 48 41.9	18.7	704	1999 TC ₂₄₂	2001 04 15.25334	12 08 50.43	+10 29 21.8	18.9	704
1999 TJ ₂₃₀	2001 04 15.31333	13 12 15.93	+03 48 45.4	18.2	704	1999 TC ₂₄₂	2001 04 15.26651	12 08 49.90	+10 29 25.4	18.6	704
1999 TJ ₂₃₀	2001 04 15.49118	13 12 05.63	+03 49 24.7	18.7	608	1999 TC ₂₄₂	2001 04 18.33478	12 07 01.64	+10 43 19.2	20.5	608
1999 TJ ₂₃₀	2001 04 15.50187	13 12 05.00	+03 49 27.3	18.6	608	1999 TC ₂₄₂	2001 04 18.34550	12 07 01.24	+10 43 21.4	20.2	608
1999 TJ ₂₃₀	2001 04 15.51243	13 12 04.36	+03 49 29.7	19.0	608	1999 TC ₂₄₂	2001 04 18.35644	12 07 00.82	+10 43 24.6	19.9	608
1999 TJ ₂₃₀	2001 04 17.28395	13 10 25.11	+03 55 37.1	18.0 R	699	1999 TP ₂₄₂	2001 04 15.27428	13 28 06.72	+02 59 17.0	18.6	704
1999 TJ ₂₃₀	2001 04 17.33042	13 10 22.35	+03 55 45.6		699	1999 TP ₂₄₂	2001 04 15.28762	13 28 05.91	+02 59 20.8	19.2	704
1999 TJ ₂₃₀	2001 04 17.37612	13 10 19.73	+03 55 54.7		699	1999 TP ₂₄₂	2001 04 15.31435	13 28 04.32	+02 59 27.9	19.5	704
1999 TJ ₂₃₀	2001 04 17.42145	13 10 17.11	+03 56 03.6		699	1999 TP ₂₄₂	2001 04 15.32769	13 28 03.41	+02 59 31.5	19.6	704
1999 TR ₂₃₀	2001 04 17.14380	10 47 25.03	+03 22 36.5	18.6 R	699	1999 TP ₂₄₂	2001 04 17.28291	13 26 05.36	+03 07 33.9	18.5 R	699
1999 TR ₂₃₀	2001 04 17.17330	10 47 24.77	+03 22 44.8		699	1999 TP ₂₄₂	2001 04 17.32933	13 26 02.48	+03 07 44.5		699
1999 TR ₂₃₀	2001 04 17.20330	10 47 24.42	+03 22 52.4		699	1999 TP ₂₄₂	2001 04 17.37506	13 25 59.61	+03 07 55.7		699
1999 TR ₂₃₀	2001 04 17.23517	10 47 23.99	+03 23 01.7		699	1999 TP ₂₄₂	2001 04 17.42046	13 25 56.72	+03 08 06.9		699
1999 TR ₂₃₀	2001 04 17.26819	10 47 23.72	+03 23 10.1	18.2	644	1999 TH ₂₄₄	2001 04 16.15003	09 19 40.34	+19 53 16.3	19.1	704
1999 TR ₂₃₀	2001 04 17.27870	10 47 23.60	+03 23 12.9	18.1	644	1999 TH ₂₄₄	2001 04 16.16358	09 19 40.73	+19 53 11.7	19.6	704
1999 TR ₂₃₀	2001 04 17.28936	10 47 23.52	+03 23 15.8	18.0	644	1999 TH ₂₄₄	2001 04 16.17656	09 19 41.21	+19 53 08.1	19.4	704
1999 TL ₂₃₂	2001 03 04.42407	12 34 19.61	+06 10 12.2	21.1	608	1999 TO ₂₄₅	1994 09 01.14564	21 24 06.16	-11 01 21.6		691
1999 TL ₂₃₂	2001 03 04.43512	12 34 19.13	+06 10 18.6	21.0	608	1999 TO ₂₄₅	1994 09 01.16940	21 24 05.21	-11 01 34.2	18.2 V	691
1999 TL ₂₃₂	2001 03 04.44534	12 34 18.63	+06 10 23.6	20.6	608	1999 TO ₂₄₅	1994 09 01.19325	21 24 04.24	-11 01 46.6		691
1999 TL ₂₃₂	2001 03 04.48295	12 34 16.87	+06 10 42.6	20.6	608	1999 TO ₂₄₅	1999 11 02.31352	02 23 14.73	-01 19 56.6	18.3 R	703
1999 TL ₂₃₂	2001 03 04.49369	12 34 16.39	+06 10 48.1	20.2	608	1999 TO ₂₄₅	1999 11 02.33019	02 23 13.76	-01 20 02.0	18.6 R	703
1999 TL ₂₃₂	2001 03 04.50436	12 34 15.88	+06 10 53.6	20.3	608	1999 TO ₂₄₅	1999 11 02.34677	02 23 13.01	-01 20 09.1	18.6 R	703
1999 TL ₂₃₂	2001 03 19.24383	12 21 44.51	+08 16 39.4	19.2 R	699	1999 TO ₂₄₅	1999 11 02.36344	02 23 12.08	-01 20 14.6	19.1 R	703
1999 TL ₂₃₂	2001 03 19.28043	12 21 42.30	+08 16 58.4		699	1999 TB ₂₄₆	2001 03 16.38177	13 28 27.22	-05 01 40.2	19.6 V	691
1999 TL ₂₃₂	2001 03 19.30821	12 21 40.57	+08 17 12.2	18.8	704	1999 TB ₂₄₆	2001 03 16.40272	13 28 26.44	-05 01 31.2	19.7 V	691
1999 TL ₂₃₂	2001 03 19.31711	12 21 40.15	+08 17 17.0		699	1999 TB ₂₄₆	2001 03 16.42339	13 28 25.65	-05 01 22.6	19.8 V	691
1999 TL ₂₃₂	2001 03 19.32144	12 21 39.81	+08 17 17.9	19.3	704	1999 TB ₂₄₆	2001 03 19.31501	13 26 35.32	-04 41 02.9	18.7	704
1999 TL ₂₃₂	2001 03 19.34790	12 21 38.46	+08 17 32.7	19.5	704	1999 TB ₂₄₆	2001 03 19.32826	13 26 34.87	-04 40 57.1	19.2	704
1999 TL ₂₃₂	2001 03 19.35391	12 21 37.96	+08 17 34.9		699	1999 TB ₂₄₆	2001 03 19.34147	13 26 34.27	-04 40 51.4	19.4	704
1999 TL ₂₃₂	2001 03 19.36116	12 21 37.56	+08 17 38.4	19.2	704	1999 TB ₂₄₆	2001 03 19.36794	13 26 33.30	-04 40 39.9	19.3	704
1999 TA ₂₃₃	2001 04 17.15479	11 53 50.29	+14 42 10.4	19.0	682	1999 TB ₂₄₆	2001 03 29.23340	13 19 21.33	-03 27 30.8	18.4 R	699
1999 TA ₂₃₃	2001 04 17.21683	11 53 48.31	+14 42 22.9	19.2	682	1999 TB ₂₄₆	2001 03 29.26151	13 19 19.95	-03 27 18.3		699
1999 TB ₂₃₃	2001 04 14.25888	12 08 03.53	+22 25 01.4	18.2	704	1999 TB ₂₄₆	2001 03 29.28958	13 19 18.63	-03 27 06.5		699
1999 TB ₂₃₃	2001 04 14.27218	12 08 03.03	+22 25 01.4	18.9	704	1999 TB ₂₄₆	2001 03 29.31766	13 19 17.23	-03 26 51.6		699
1999 TB ₂₃₃	2001 04 14.28536	12 08 02.43	+22 25 03.4	19.5	704	1999 TB ₂₄₆	2001 04 17.28495	13 04 05.66	-01 09 59.2	18.9 R	699
1999 TB ₂₃₃	2001 04 14.29869	12 08 01.91	+22 25 04.5	18.8	704	1999 TB ₂₄₆	2001 04 17.33151	13 04 03.45	-01 09 40.7		699
1999 TB ₂₃₃	2001 04 14.31193	12 08 01.36	+22 25 05.1	18.6	704	1999 TB ₂₄₆	2001 04 17.37710	13 04 01.31	-01 09 22.4		699
1999 TC ₂₃₃	2001 03 15.30560	13 05 43.75	+17 14 16.6	18.0	704	1999 TB ₂₄₆	2001 04 17.42246	13 03 59.19	-01 09 05.2		699
1999 TC ₂₃₃	2001 03 15.31830	13 05 43.24	+17 14 23.9	18.9	704	1999 TN ₂₄₇	2001 04 18.20508	11 16 28.46	+07 12 52.5	17.8	704
1999 TC ₂₃₃	2001 03 15.33101	13 05 42.61	+17 14 30.4	18.6	704	1999 TN ₂₄₇	2001 04 18.21822	11 16 28.22	+07 12 56.2	18.9	704
1999 TC ₂₃₃	2001 03 15.34368	13 05 42.02	+17 14 38.1	18.5	704	1999 TN ₂₄₇	2001 04 18.23129	11 16 27.95	+07 12 58.1	18.5	704
1999 TC ₂₃₃	2001 03 15.35636	13 05 41.41	+17 14 46.5	18.4	704	1999 TN ₂₄₇	2001 04 18.24436	11 16 27.87	+07 13 01.3	18.8	704
1999 TC ₂₃₃	2001 03 23.36215	12 59 18.58	+18 27 07.9	18.8	608	1999 TN ₂₄₇	2001 04 18.25744	11 16 27.62	+07 13 04.0	18.8	704
1999 TC ₂₃₃	2001 03 23.37281	12 59 18.03	+18 27 13.5	18.9	608	1999 TR ₂₄₇	2001 04 16.27277	13 21 56.94	-06 47 25.8	18.2 R	699
1999 TC ₂₃₃	2001 03 23.38352	12 59 17.50	+18 27 18.7	18.8	608	1999 TR ₂₄₇	2001 04 16.31122	13 21 54.85	-06 47 05.5		699
1999 TC ₂₃₃	2001 04 14.26183	12 40 06.92	+20 27 14.8	18.2	704	1999 TR ₂₄₇	2001 04 16.34925	13 21 52.72	-06 46 45.7		699
1999 TC ₂₃₃	2001 04 14.27512	12 40 06.27	+20 27 16.1	18.2	704	1999 TR ₂₄₇	2001 04 16.38730	13 21 50.68	-06 46 25.6		699
1999 TC ₂₃₃	2001 04 14.28830	12 40 05.54	+20 27 18.3	18.3	704	1999 TR ₂₄₇	2001 04 18.28372	13 20 11.69	-06 29 55.7	19.1	704
1999 TC ₂₃₃	2001 04 14.30164	12 4									

1999 TC ₂₆₂	2001 03 15.44237	11 14 54.79	+03 17 25.7	20.3	608	1999 TQ ₂₉₁	2001 04 17.30921	12 58 45.57	+04 46 23.6	699
1999 TC ₂₆₂	2001 03 15.45284	11 14 54.25	+03 17 28.7	20.5	608	1999 TQ ₂₉₁	2001 04 17.35551	12 58 42.87	+04 46 28.1	699
1999 TC ₂₆₂	2001 03 15.46841	11 14 53.38	+03 17 32.7	20.9	608	1999 TQ ₂₉₁	2001 04 17.40102	12 58 40.25	+04 46 32.6	699
1999 TC ₂₆₂	2001 03 26.15225	11 05 46.65	+04 08 58.2	19.7 V	691	1999 TC ₂₉₃	2001 04 17.20724	11 30 27.89	-03 17 52.3	17.6 704
1999 TC ₂₆₂	2001 03 26.17343	11 05 45.65	+04 09 03.5	20.2 V	691	1999 TC ₂₉₃	2001 04 17.22141	11 30 27.47	-03 17 49.5	18.2 704
1999 TC ₂₆₂	2001 03 26.19483	11 05 44.61	+04 09 09.1	20.2 V	691	1999 TC ₂₉₃	2001 04 17.23458	11 30 27.04	-03 17 46.0	18.5 704
1999 TB ₂₇₄	1999 12 13.20964	04 46 14.57	+39 02 59.7	16.7	704	1999 TC ₂₉₃	2001 04 17.24808	11 30 26.59	-03 17 44.0	18.4 704
1999 TB ₂₇₄	1999 12 13.22442	04 46 13.37	+39 03 02.2	16.7	704	1999 TC ₂₉₃	2001 04 17.26119	11 30 26.18	-03 17 41.9	18.5 704
1999 TB ₂₇₄	1999 12 13.23910	04 46 12.18	+39 03 04.5	17.0	704	1999 TC ₂₉₃	2001 04 18.22465	11 30 00.05	-03 14 48.9	18.1 704
1999 TB ₂₇₄	1999 12 13.25376	04 46 10.99	+39 03 07.0	17.2	704	1999 TC ₂₉₃	2001 04 18.23912	11 29 59.50	-03 14 44.7	18.4 704
1999 TB ₂₇₄	1999 12 13.26854	04 46 09.73	+39 03 09.4	17.4	704	1999 TC ₂₉₃	2001 04 18.25381	11 29 58.97	-03 14 44.0	18.7 704
1999 TB ₂₇₄	1999 12 30.21250	04 27 06.85	+39 15 32.2	17.6	704	1999 TD ₂₉₃	2001 04 16.20231	10 10 13.53	-03 15 10.8	18.4 704
1999 TB ₂₇₄	1999 12 30.22718	04 27 05.95	+39 15 29.9	18.8	704	1999 TD ₂₉₃	2001 04 16.21819	10 10 13.74	-03 15 04.8	19.1 704
1999 TB ₂₇₄	1999 12 30.24175	04 27 05.10	+39 15 31.2	17.7	704	1999 TD ₂₉₃	2001 04 16.23158	10 10 13.85	-03 14 58.0	18.9 704
1999 TB ₂₇₄	1999 12 30.25628	04 27 04.32	+39 15 30.5	17.4	704	1999 TD ₂₉₃	2001 04 16.24466	10 10 13.95	-03 14 52.2	18.7 704
1999 TB ₂₇₄	1999 12 30.27078	04 27 03.48	+39 15 29.7	17.5	704	1999 TD ₂₉₃	2001 04 17.16739	10 10 27.06	-03 08 09.1	18.4 R 699
1999 TV ₂₇₆	2001 04 17.26915	12 16 50.44	-07 00 36.5	17.0	704	1999 TD ₂₉₃	2001 04 17.19694	10 10 27.46	-03 07 56.3	699
1999 TV ₂₇₆	2001 04 17.28286	12 16 50.05	-07 00 31.9	18.2	704	1999 TD ₂₉₃	2001 04 17.22878	10 10 27.79	-03 07 43.0	699
1999 TV ₂₇₆	2001 04 17.29653	12 16 49.65	-07 00 29.1	18.4	704	1999 TD ₂₉₃	2001 04 17.26031	10 10 28.18	-03 07 29.5	699
1999 TV ₂₇₆	2001 04 18.27165	12 16 32.61	-06 56 52.2	17.0	704	1999 TM ₂₉₃	1995 11 19.26334	02 47 02.09	+23 46 24.0	18.6 V 691
1999 TV ₂₇₆	2001 04 18.28664	12 16 32.31	-06 56 47.7	17.4	704	1999 TM ₂₉₃	1995 11 19.28630	02 47 00.61	+23 46 17.0	691
1999 TV ₂₇₆	2001 04 18.31439	12 16 31.73	-06 56 41.1	18.4	704	1999 TM ₂₉₃	1995 11 19.31160	02 46 58.96	+23 46 10.3	691
1999 TV ₂₇₆	2001 04 18.32801	12 16 31.25	-06 56 38.1	17.7	704	1999 TM ₂₉₃	2001 04 01.34801	15 06 47.99	-24 01 19.9	18.5 704
1999 TT ₂₇₇	2001 04 18.26386	12 10 37.67	-00 58 52.1	18.6	704	1999 TM ₂₉₃	2001 04 01.38305	15 06 46.86	-24 01 22.5	19.5 704
1999 TT ₂₇₇	2001 04 18.27738	12 10 36.98	-00 58 52.5	18.9	704	1999 TM ₂₉₃	2001 04 01.39879	15 06 46.41	-24 01 26.1	19.2 704
1999 TT ₂₇₇	2001 04 18.29090	12 10 36.40	-00 58 54.1	19.1	704	1999 TM ₂₉₃	2001 04 18.35683	14 54 37.36	-24 01 47.5	18.1 704
1999 TT ₂₇₇	2001 04 18.30431	12 10 35.68	-00 58 55.8	18.8	704	1999 TM ₂₉₃	2001 04 18.37116	14 54 36.52	-24 01 47.7	18.3 704
1999 TM ₂₇₈	2001 04 15.21692	11 34 58.77	+09 39 31.4	17.9 R	699	1999 TM ₂₉₃	2001 04 18.38441	14 54 35.74	-24 01 44.7	18.4 704
1999 TM ₂₇₈	2001 04 15.24047	11 34 57.91	+09 39 28.9		699	1999 TM ₂₉₃	2001 04 18.39810	14 54 34.89	-24 01 43.2	18.0 704
1999 TM ₂₇₈	2001 04 15.26406	11 34 57.00	+09 39 27.0		699	1999 TM ₂₉₆	1999 10 20.17481	00 27 39.87	+11 56 00.0	18.9 704
1999 TM ₂₇₈	2001 04 15.28770	11 34 56.10	+09 39 25.2		699	1999 TM ₂₉₆	1999 10 20.20602	00 27 38.05	+11 55 58.6	19.8 704
1999 TM ₂₇₈	2001 04 15.36458	11 34 53.42	+09 39 19.7	19.1	608	1999 TM ₂₉₆	1999 10 20.22156	00 27 36.96	+11 55 59.5	19.5 704
1999 TM ₂₇₈	2001 04 15.37524	11 34 52.99	+09 39 18.9	19.0	608	1999 TM ₂₉₆	1999 10 20.23712	00 27 36.07	+11 55 57.8	19.3 704
1999 TM ₂₇₈	2001 04 15.38674	11 34 52.54	+09 39 17.6	19.0	608	1999 TT ₃₀₅	1998 04 01.24883	12 12 44.62	-04 10 42.5	20.3 704
1999 TM ₂₇₈	2001 04 16.16807	11 34 25.20	+09 37 59.9	18.0 R	699	1999 TT ₃₀₅	1998 04 01.26885	12 12 43.42	-04 10 35.5	20.0 704
1999 TM ₂₇₈	2001 04 16.19979	11 34 24.05	+09 37 56.2		699	1999 TT ₃₀₅	1998 04 01.28904	12 12 42.16	-04 10 30.7	20.1 704
1999 TM ₂₇₈	2001 04 16.20269	11 34 23.90	+09 37 57.0	18.7	704	1999 TT ₃₀₅	1998 04 01.30912	12 12 40.41	-04 10 23.6	20.0 704
1999 TM ₂₇₈	2001 04 16.21628	11 34 23.48	+09 37 54.1	18.9	704	1999 TT ₃₀₅	2001 02 01.43574	09 46 19.95	+16 11 22.6	21.0 V 691
1999 TM ₂₇₈	2001 04 16.22984	11 34 22.91	+09 37 53.7	18.5	704	1999 TT ₃₀₅	2001 02 01.45774	09 46 18.60	+16 11 28.0	21.5 V 691
1999 TM ₂₇₈	2001 04 16.23175	11 34 22.83	+09 37 53.9		699	1999 TT ₃₀₅	2001 02 01.48010	09 46 17.20	+16 11 34.3	21.4 V 691
1999 TM ₂₇₈	2001 04 16.24340	11 34 22.44	+09 37 51.9	18.5	704	1999 TD ₃₂₀	2001 04 17.14380	10 47 05.59	+01 25 23.1	19.1 R 699
1999 TM ₂₇₈	2001 04 16.25692	11 34 21.97	+09 37 50.0	18.4	704	1999 TD ₃₂₀	2001 04 17.17330	10 47 05.13	+01 25 26.4	699
1999 TM ₂₇₈	2001 04 16.26278	11 34 21.73	+09 37 50.0		699	1999 TD ₃₂₀	2001 04 17.20330	10 47 04.67	+01 25 27.8	699
1999 TS ₂₈₃	2001 04 18.27627	12 00 22.49	+02 16 59.6	20.1	608	1999 TD ₃₂₀	2001 04 17.23517	10 47 04.22	+01 25 30.9	699
1999 TS ₂₈₃	2001 04 18.28693	12 00 22.17	+02 17 04.2	20.0	608	1999 TU ₃₂₀	2001 03 18.25093	12 05 42.88	-01 45 09.9	18.5 R 699
1999 TS ₂₈₃	2001 04 18.29769	12 00 21.83	+02 17 08.4	20.4	608	1999 TU ₃₂₀	2001 03 18.29164	12 05 40.44	-01 44 58.5	699
1999 TG ₂₈₄	2001 04 15.22183	11 10 25.83	+05 47 59.5	18.9 R	699	1999 TU ₃₂₀	2001 03 18.30632	12 05 39.51	-01 44 55.9	18.8 704
1999 TG ₂₈₄	2001 04 15.24539	11 10 25.46	+05 48 05.4		699	1999 TU ₃₂₀	2001 03 18.31959	12 05 38.68	-01 44 52.4	19.5 704
1999 TG ₂₈₄	2001 04 15.26898	11 10 25.03	+05 48 12.3		699	1999 TU ₃₂₀	2001 03 18.33217	12 05 38.07	-01 44 50.6	699
1999 TG ₂₈₄	2001 04 15.29263	11 10 24.56	+05 48 20.0		699	1999 TU ₃₂₀	2001 03 18.33285	12 05 37.91	-01 44 49.7	19.2 704
1999 TK ₂₈₄	2001 03 16.30940	13 00 23.64	+15 42 18.0	18.8	704	1999 TU ₃₂₀	2001 03 18.34609	12 05 37.17	-01 44 46.8	19.4 704
1999 TK ₂₈₄	2001 03 16.32215	13 00 22.95	+15 42 20.3	19.7	704	1999 TU ₃₂₀	2001 03 18.35943	12 05 36.37	-01 44 44.3	19.4 704
1999 TK ₂₈₄	2001 03 16.33504	13 00 22.31	+15 42 24.2	19.1	704	1999 TU ₃₂₀	2001 03 18.37280	12 05 35.59	-01 44 39.6	699
1999 TK ₂₈₄	2001 03 16.34853	13 00 21.56	+15 42 27.9	19.4	704	1999 TU ₃₂₀	2001 03 29.32695	11 55 08.92	-00 59 26.0	19.3 608
1999 TK ₂₈₄	2001 04 15.23929	12 32 12.17	+16 34 12.3	18.3	682	1999 TU ₃₂₀	2001 03 29.33788	11 55 08.28	-00 59 23.2	19.4 608
1999 TK ₂₈₄	2001 04 15.26398	12 32 10.95	+16 34 10.4	18.8	704	1999 TU ₃₂₀	2001 03 29.34864	11 55 07.67	-00 59 20.7	19.5 608
1999 TK ₂₈₄	2001 04 15.27794	12 32 10.14	+16 34 08.6	18.8	704	1999 TD ₃₂₁	2001 04 18.32383	12 40 10.25	-03 59 19.0	20.5 V 691
1999 TK ₂₈₄	2001 04 15.29238	12 32 09.42	+16 34 06.6	19.4	704	1999 TD ₃₂₁	2001 04 18.32769	12 40 10.05	-03 59 17.5	21.0 V 691
1999 TK ₂₈₄	2001 04 15.30049	12 32 08.95	+16 34 04.2	18.5	682	1999 TD ₃₂₁	2001 04 18.33229	12 40 09.82	-03 59 14.8	21.1 V 691
1999 TK ₂₈₄	2001 04 15.31967	12 32 07.98	+16 34 05.8	19.2	704	1999 TY ₃₂₁	2001 04 15.20173	09 48 26.36	+22 41 38.1	18.6 704
1999 TO ₂₈₆	2001 04 15.23072	09 03 04.38	+09 57 40.6	20.1	608	1999 TY ₃₂₁	2001 04 15.21477	09 48 26.43	+22 41 31.3	19.0 704
1999 TO ₂₈₆	2001 04 15.24152	09 03 04.89	+09 57 39.3	19.8	608	1999 TY ₃₂₁	2001 04 15.22781	09 48 26.38	+22 41 25.5	18.7 704
1999 TO ₂₈₆	2001 04 15.25224	09 03 05.37	+09 57 38.8	19.9	608	1999 TY ₃₂₁	2001 04 15.24133	09 48 26.41	+22 41 18.5	18.3 704
1999 TO ₂₈₆	2001 04 17.13641	09 04 37.14	+09 54 41.0	18.9	704	1999 UK	2001 04 15.25480	09 48 26.47	+22 41 11.7	19.2 704
1999 TO ₂₈₆	2001 04 17.15080	09 04 37.73	+09 54 38.3	19.2	704	1999 UK	2001 02 22.32870	11 23 43.08	-01 52 26.7	19.7 704
1999 TO ₂₈₆	2001 04 17.16435	09 04 38.38	+09 54 36.5	19.3	704	1999 UK	2001 02 22.34277	11 23 42.34	-01 52 31.4	18.9 704
1999 TO ₂₈₆	2001 04 17.19046	09 04 39.70	+09 54 34.9	19.6	704	1999 UK	2001 02 22.37095	11 23 40.93	-01 52 39.1	19.4 704
1999 TS ₂₈₆	1999 11 04.24146	01 01 13.49	+12 22 07.2	19.1	704	1999 UK	2001 03 21.35896	11 00 13.05	+04 20 53.2	20.1 608
1999 TS ₂₈₆	1999 11 04.25793	01 01 12.87	+12 21 59.8	19.9	704	1999 UK	2001 03 21.36958	11 00 12.54	+04 20 56.2	20.3 608
1999 TS ₂₈₆	1999 11 04.27451	01 01 12.19	+12 21 53.8	19.5	704	1999 UK	2001 03 21.38060	11 00 12.00	+04 20 59.9	20.0 608
1999 TH ₂₈₇	2001 04 16.35308	12 50 46.87	-16 08 57.0	18.5	704	1999 UF ₁	2001 04 15.22522	10 53 42.56	+24 17 02.0	19.7 704
199										

1999 UE ₂	1998 05 22.17526	14 43 45.33	-11 23 47.8	18.7	704	1999 UU ₁₀	2001 04 17.30680	14 25 13.83	-16 43 44.7	18.6	704
1999 UE ₂	1998 05 22.21448	14 43 42.96	-11 23 45.1	19.2	704	1999 UU ₁₀	2001 04 18.33179	14 24 07.48	-16 45 25.7	18.6	704
1999 UE ₂	1998 05 22.23413	14 43 41.87	-11 23 42.6	19.2	704	1999 UU ₁₀	2001 04 18.34544	14 24 06.44	-16 45 27.5	18.8	704
1999 UE ₂	1998 05 22.25372	14 43 40.66	-11 23 42.4	19.2	704	1999 UU ₁₀	2001 04 18.35905	14 24 05.58	-16 45 27.4	18.3	704
1999 UW ₂	2001 04 16.26094	12 05 11.17	+08 00 50.4	17.9	704	1999 UU ₁₀	2001 04 18.37263	14 24 04.76	-16 45 28.8	18.4	704
1999 UW ₂	2001 04 16.27429	12 05 10.48	+08 00 47.0	18.1	704	1999 UU ₁₀	2001 04 18.38617	14 24 03.83	-16 45 29.9	18.9	704
1999 UW ₂	2001 04 16.28768	12 05 09.81	+08 00 44.2	18.1	704	1999 UZ ₁₀	2001 04 16.13159	08 04 27.29	+10 17 56.4	18.8	704
1999 UW ₂	2001 04 16.30103	12 05 09.09	+08 00 40.6	18.1	704	1999 UZ ₁₀	2001 04 16.14478	08 04 27.65	+10 17 54.1	18.8	704
1999 UW ₂	2001 04 16.31432	12 05 08.45	+08 00 37.2	18.3	704	1999 UZ ₁₀	2001 04 16.15842	08 04 28.12	+10 17 51.8	19.1	704
1999 UX ₂	2001 04 15.15166	09 45 04.03	+30 49 56.0	19.6	704	1999 UZ ₁₀	2001 04 16.17134	08 04 28.56	+10 17 49.9	18.8	704
1999 UX ₂	2001 04 15.16477	09 45 04.06	+30 49 50.0	19.4	704	1999 UZ ₁₀	2001 04 16.18534	08 04 28.92	+10 17 48.6	19.1	704
1999 UX ₂	2001 04 15.17867	09 45 04.07	+30 49 42.4	19.3	704	1999 UQ ₁₁	2001 04 17.20555	11 13 18.33	-01 40 26.7	17.3	704
1999 UX ₂	2001 04 15.19193	09 45 04.24	+30 49 35.6	19.4	704	1999 UQ ₁₁	2001 04 17.21981	11 13 17.87	-01 40 27.4	18.4	704
1999 UG ₄	2001 04 14.51857	12 52 17.52	-03 55 37.7	17.1	608	1999 UQ ₁₁	2001 04 17.23298	11 13 17.45	-01 40 28.1	19.2	704
1999 UG ₄	2001 04 14.52882	12 52 16.99	-03 55 33.9	17.1	608	1999 UQ ₁₁	2001 04 17.24627	11 13 17.11	-01 40 29.0	18.7	704
1999 UG ₄	2001 04 14.53938	12 52 16.47	-03 55 30.0	17.2	608	1999 UQ ₁₁	2001 04 17.25959	11 13 16.72	-01 40 28.7	19.1	704
1999 UG ₄	2001 04 17.85230	12 49 44.14	-03 35 15.3	16.8	106	1999 UQ ₁₁	2001 04 18.20867	11 12 51.73	-01 41 13.1	17.7	704
1999 UG ₄	2001 04 17.86916	12 49 43.34	-03 35 09.2	16.7	106	1999 UQ ₁₁	2001 04 18.22303	11 12 51.26	-01 41 13.1	18.3	704
1999 UG ₄	2001 04 17.88597	12 49 42.56	-03 35 03.3	16.7	106	1999 UQ ₁₁	2001 04 18.23743	11 12 50.86	-01 41 13.3	18.5	704
1999 UG ₄	2001 04 18.22806	12 49 27.44	-03 33 01.5	17.7 V	691	1999 UQ ₁₁	2001 04 18.25174	11 12 50.47	-01 41 13.5	18.4	704
1999 UG ₄	2001 04 18.26378	12 49 25.76	-03 32 49.0	17.7 V	691	1999 UR ₁₂	2001 04 14.30208	10 30 50.03	+18 48 03.7	20.6	608
1999 UG ₄	2001 04 18.26790	12 49 25.55	-03 32 47.6	17.2	704	1999 UR ₁₂	2001 04 14.31325	10 30 49.85	+18 47 59.4	19.8	608
1999 UG ₄	2001 04 18.28141	12 49 24.93	-03 32 43.0	17.3	704	1999 UR ₁₂	2001 04 14.32505	10 30 49.55	+18 47 55.9	20.0	608
1999 UG ₄	2001 04 18.28480	12 49 24.77	-03 32 41.5	17.5 V	691	1999 UL ₁₃	2001 04 18.26699	12 39 53.55	-06 41 53.8	18.1	704
1999 UG ₄	2001 04 18.29490	12 49 24.30	-03 32 38.3	17.6	704	1999 UL ₁₃	2001 04 18.29400	12 39 52.09	-06 41 44.0	18.5	704
1999 UG ₄	2001 04 18.30835	12 49 23.66	-03 32 33.6	17.6	704	1999 UL ₁₃	2001 04 18.32086	12 39 50.77	-06 41 33.9	18.6	704
1999 UG ₄	2001 04 18.32176	12 49 23.05	-03 32 28.6	17.3	704	1999 UY ₁₃	2001 04 14.58556	14 42 04.63	-08 52 59.1	17.5	608
1999 UN ₄	2001 04 14.44125	12 45 53.97	-01 21 49.6	17.8	608	1999 UY ₁₃	2001 04 14.59606	14 42 04.07	-08 52 55.9	17.5	608
1999 UN ₄	2001 04 14.45267	12 45 53.28	-01 21 50.1	17.8	608	1999 UY ₁₃	2001 04 14.60675	14 42 03.49	-08 52 52.3	17.5	608
1999 UN ₄	2001 04 14.46351	12 45 52.60	-01 21 50.1	17.8	608	1999 UY ₁₃	2001 04 16.33044	14 40 33.03	-08 44 10.3	17.7	704
1999 UN ₄	2001 04 17.85442	12 42 34.04	-01 23 13.9	17.4	106	1999 UY ₁₃	2001 04 16.34407	14 40 32.23	-08 44 06.3	17.7	704
1999 UN ₄	2001 04 17.87130	12 42 33.05	-01 23 14.0	17.4	106	1999 UY ₁₃	2001 04 16.37129	14 40 30.68	-08 43 56.7	17.4	704
1999 UN ₄	2001 04 17.88810	12 42 32.09	-01 23 14.6	17.2	106	1999 UY ₁₃	2001 04 16.38488	14 40 29.96	-08 43 54.1	17.6	704
1999 UN ₄	2001 04 18.26662	12 42 10.60	-01 23 27.4	18.4	704	1999 UO ₁₄	2001 04 16.16906	10 54 03.02	+04 45 07.0	19.1 R	699
1999 UN ₄	2001 04 18.28013	12 42 09.71	-01 23 26.6	18.4	704	1999 UO ₁₄	2001 04 16.20087	10 54 02.63	+04 45 15.8		699
1999 UN ₄	2001 04 18.29365	12 42 08.96	-01 23 28.0	18.1	704	1999 UO ₁₄	2001 04 16.23276	10 54 02.21	+04 45 25.6		699
1999 UN ₄	2001 04 18.32050	12 42 07.36	-01 23 29.0	18.5	704	1999 UO ₁₄	2001 04 16.26379	10 54 01.92	+04 45 34.7		699
1999 UC ₅	2001 03 02.29977	11 23 07.35	+02 40 16.5	19.0 R	699	1999 UX ₁₄	2001 04 15.19710	10 37 18.08	+23 56 18.2	19.3	704
1999 UC ₅	2001 03 02.32470	11 23 05.96	+02 40 25.5		699	1999 UX ₁₄	2001 04 15.20542	10 37 18.09	+23 56 14.4	18.7	704
1999 UC ₅	2001 03 02.34968	11 23 04.65	+02 40 35.4		699	1999 UX ₁₄	2001 04 15.21096	10 37 17.92	+23 56 11.5	19.8	704
1999 UC ₅	2001 03 02.37467	11 23 03.15	+02 40 43.9		699	1999 UX ₁₄	2001 04 15.21847	10 37 17.88	+23 56 07.2	19.1	704
1999 UC ₅	2001 03 24.11781	11 03 57.98	+04 52 02.7		691	1999 UX ₁₄	2001 04 15.22406	10 37 17.79	+23 56 04.5	19.3	704
1999 UC ₅	2001 03 24.13897	11 03 56.95	+04 52 09.8	20.1 V	691	1999 UX ₁₄	2001 04 15.23151	10 37 17.74	+23 56 00.2	19.1	704
1999 UC ₅	2001 03 24.15994	11 03 55.91	+04 52 16.8	20.0 V	691	1999 UX ₁₄	2001 04 15.23908	10 37 17.66	+23 55 57.9	19.8	704
1999 UK ₆	2001 04 16.13322	08 23 01.61	+27 07 47.6	18.7	704	1999 UX ₁₄	2001 04 15.24502	10 37 17.54	+23 55 54.1	19.2	704
1999 UK ₆	2001 04 16.14623	08 23 02.05	+27 07 44.0	18.7	704	1999 UX ₁₄	2001 04 15.25397	10 37 17.44	+23 55 50.0	19.7	704
1999 UK ₆	2001 04 16.15978	08 23 02.51	+27 07 41.2	19.3	704	1999 UX ₁₄	2001 04 15.25849	10 37 17.40	+23 55 46.2	19.8	704
1999 UK ₆	2001 04 16.17276	08 23 02.84	+27 07 36.6	19.5	704	1999 UA ₁₅	2001 03 27.47120	11 28 53.62	+14 11 06.4	21.1	608
1999 UK ₆	2001 04 16.18568	08 23 03.25	+27 07 34.7	19.0	704	1999 UA ₁₅	2001 03 27.48234	11 28 53.07	+14 11 07.6	20.7	608
1999 UB ₇	2001 04 15.23948	11 34 05.93	+04 22 42.0	17.5 R	699	1999 UA ₁₅	2001 03 27.49292	11 28 52.54	+14 11 08.1	21.0	608
1999 UB ₇	2001 04 15.26307	11 34 05.05	+04 22 50.4		699	1999 UA ₁₅	2001 04 14.16396	11 17 15.64	+14 14 28.9	18.6	682
1999 UB ₇	2001 04 15.28671	11 34 04.21	+04 22 59.0		699	1999 UA ₁₅	2001 04 14.22549	11 17 13.73	+14 14 23.7	19.5	682
1999 UB ₇	2001 04 15.31042	11 34 03.36	+04 23 07.6		699	1999 UJ ₁₅	2001 04 15.14198	08 27 57.91	+32 58 42.6	18.5	704
1999 UB ₇	2001 04 18.20712	11 32 32.91	+04 39 56.7	17.6	704	1999 UJ ₁₅	2001 04 15.15505	08 27 58.53	+32 58 36.5	18.9	704
1999 UB ₇	2001 04 18.22026	11 32 32.51	+04 40 00.7	18.2	704	1999 UJ ₁₅	2001 04 15.16812	08 27 59.23	+32 58 30.9	19.3	704
1999 UB ₇	2001 04 18.23332	11 32 32.06	+04 40 05.9	18.6	704	1999 UJ ₁₅	2001 04 15.19452	08 28 00.53	+32 58 16.8	19.3	704
1999 UB ₇	2001 04 18.24640	11 32 31.70	+04 40 10.5	18.3	704	1999 UM ₁₅	2001 04 14.26546	10 23 02.20	+17 18 17.4	18.7	608
1999 UB ₇	2001 04 18.25947	11 32 31.25	+04 40 14.2	18.7	704	1999 UM ₁₅	2001 04 14.27571	10 23 02.13	+17 18 13.4	19.0	608
1999 UX ₇	2001 04 15.30147	11 22 55.05	+13 05 07.3	19.6	608	1999 UM ₁₅	2001 04 14.28643	10 23 02.07	+17 18 09.8	18.6	608
1999 UX ₇	2001 04 15.31235	11 22 54.72	+13 05 05.5	20.3	608	1999 UM ₁₅	2001 04 16.19684	10 22 57.35	+17 06 37.5	17.3	704
1999 UX ₇	2001 04 15.32329	11 22 54.32	+13 05 03.8	19.9	608	1999 UM ₁₅	2001 04 16.21048	10 22 57.28	+17 06 32.2	17.5	704
1999 UX ₇	2001 04 16.15035	11 22 29.93	+13 03 08.6	18.1 R	699	1999 UM ₁₅	2001 04 16.22405	10 22 57.27	+17 06 27.5	17.6	704
1999 UX ₇	2001 04 16.18086	11 22 28.97	+13 03 04.5		699	1999 UM ₁₅	2001 04 16.23721	10 22 57.22	+17 06 22.4	17.5	704
1999 UX ₇	2001 04 16.20178	11 22 28.29	+13 03 02.1	18.0	704	1999 UM ₁₅	2001 04 16.25077	10 22 57.19	+17 06 17.4	17.4	704
1999 UX ₇	2001 04 16.21372	11 22 27.98	+13 03 00.1		699	1999 UV ₁₅	2001 04 16.26196	12 11 28.22	+07 05 05.0	18.3	704
1999 UX ₇	2001 04 16.21537	11 22 27.91	+13 02 59.8	18.5	704	1999 UV ₁₅	2001 04 16.27530	12 11 27.61	+07 05 05.6	19.0	704
1999 UX ₇	2001 04 16.22893	11 22 27.51	+13 02 57.0	18.5	704	1999 UV ₁₅	2001 04 16.28869	12 11 27.05	+07 05 07.8	19.0	704
1999 UX ₇	2001 04 16.24249	11 22 27.06	+13 02 56.2	18.2	704	1999 UV ₁₅	2001 04 16.30205	12 11 26.38	+07 05 08.3	18.9	704
1999 UX ₇	2001 04 16.24482	11 22 27.00	+13 02 55.8		699	1999 UV ₁₅	2001 04 16.31533	12 11 25.82	+07 05 10.7	19.1	704
1999 UX ₇	2001 04 16.25601	11 22 26.62	+13 02 54.1	18.8	704	1999 UC ₁₆	2001 04 18.26559	12 24 30.77	-03 5		

1999 UP ₂₃	2001 04 16.13657	09 05 25.14	+20 03 05.5	18.3	704	1999 UX ₃₂	2000 12 30.53453	09 07 22.69	+19 41 03.3	21.4 V	691
1999 UP ₂₃	2001 04 16.14959	09 05 25.41	+20 03 02.5	19.0	704	1999 UN ₃₅	2001 03 19.24694	12 55 10.34	+06 30 17.7	18.7 R	699
1999 UP ₂₃	2001 04 16.16313	09 05 25.62	+20 02 57.8	19.6	704	1999 UN ₃₅	2001 03 19.28356	12 55 08.58	+06 30 36.4		699
1999 UP ₂₃	2001 04 16.17611	09 05 25.86	+20 02 54.5	19.2	704	1999 UN ₃₅	2001 03 19.32024	12 55 06.85	+06 30 54.5		699
1999 UP ₂₃	2001 04 16.18923	09 05 26.22	+20 02 50.0	19.1	704	1999 UN ₃₅	2001 03 19.35703	12 55 05.14	+06 31 14.2		699
1999 UQ ₂₃	2001 04 17.14380	10 48 55.23	+02 39 22.9	19.0 R	699	1999 UN ₃₅	2001 03 26.55347	12 49 22.45	+07 30 44.1	20.3	608
1999 UQ ₂₃	2001 04 17.17330	10 48 54.72	+02 39 23.0		699	1999 UN ₃₅	2001 03 26.56418	12 49 21.91	+07 30 49.2	20.0	608
1999 UQ ₂₃	2001 04 17.20330	10 48 54.24	+02 39 24.5		699	1999 UN ₃₅	2001 03 26.57493	12 49 21.36	+07 30 54.2	20.2	608
1999 UQ ₂₃	2001 04 17.23517	10 48 53.61	+02 39 26.1		699	1999 UN ₃₇	2001 04 16.15822	10 49 44.18	+11 22 17.0	19.0 R	699
1999 UR ₂₃	2001 04 15.22773	11 10 35.65	-00 43 07.3	18.0 R	699	1999 UN ₃₇	2001 04 16.18904	10 49 43.68	+11 22 13.2		699
1999 UR ₂₃	2001 04 15.25128	11 10 34.95	-00 43 04.4		699	1999 UN ₃₇	2001 04 16.22178	10 49 43.13	+11 22 08.7		699
1999 UR ₂₃	2001 04 15.27489	11 10 34.26	-00 43 01.6		699	1999 UN ₃₇	2001 04 16.25284	10 49 42.78	+11 22 04.4		699
1999 UR ₂₃	2001 04 15.29856	11 10 33.54	-00 42 58.9		699	1999 UO ₃₈	2001 04 16.16117	10 15 50.55	+07 19 09.3	17.7 R	699
1999 UR ₂₃	2001 04 17.20509	11 09 44.53	-00 39 24.9	18.1	704	1999 UO ₃₈	2001 04 16.19229	10 15 50.47	+07 19 06.0		699
1999 UR ₂₃	2001 04 17.23251	11 09 43.71	-00 39 23.8	19.0	704	1999 UO ₃₈	2001 04 16.22477	10 15 50.42	+07 19 02.4		699
1999 UR ₂₃	2001 04 17.24581	11 09 43.53	-00 39 20.3	18.6	704	1999 UO ₃₈	2001 04 16.25584	10 15 50.40	+07 18 58.6		699
1999 UR ₂₃	2001 04 17.25913	11 09 43.10	-00 39 19.9	18.7	704	1999 UE ₃₉	2001 04 16.14445	10 04 09.92	+13 05 52.7	19.1 R	699
1999 UR ₂₃	2001 04 18.22257	11 09 20.89	-00 37 42.0	18.0	704	1999 UE ₃₉	2001 04 16.17496	10 04 09.65	+13 05 49.8		699
1999 UR ₂₃	2001 04 18.23697	11 09 20.62	-00 37 39.8	18.7	704	1999 UE ₃₉	2001 04 16.20732	10 04 09.45	+13 05 44.8		699
1999 UR ₂₃	2001 04 18.25127	11 09 20.21	-00 37 39.1	18.4	704	1999 UE ₃₉	2001 04 16.23880	10 04 09.25	+13 05 41.1		699
1999 UR ₂₃	2001 04 18.26486	11 09 19.89	-00 37 39.1	18.5	704	1999 UT ₃₉	2001 01 18.29184	07 53 42.57	+37 04 02.8	19.3	704
1999 US ₂₃	2001 04 17.14086	10 19 58.74	+02 49 53.8	18.7 R	699	1999 UT ₃₉	2001 01 18.30852	07 53 41.57	+37 04 06.0	18.9	704
1999 US ₂₃	2001 04 17.17035	10 19 58.82	+02 49 59.7		699	1999 UT ₃₉	2001 01 18.32705	07 53 40.34	+37 04 08.8	19.4	704
1999 US ₂₃	2001 04 17.20010	10 19 58.95	+02 50 05.9		699	1999 UT ₃₉	2001 01 18.34449	07 53 39.18	+37 04 11.0	18.6	704
1999 US ₂₃	2001 04 17.23216	10 19 59.11	+02 50 12.8		699	1999 UT ₃₉	2001 02 16.17922	07 29 27.30	+36 55 46.4	20.1	704
1999 UX ₂₃	2001 04 16.33539	12 22 46.33	-11 04 13.9	18.5	704	1999 UT ₃₉	2001 02 16.19318	07 29 26.82	+36 55 44.1	19.8	704
1999 UX ₂₃	2001 04 16.34865	12 22 45.51	-11 04 08.7	18.7	704	1999 UT ₃₉	2001 02 16.20712	07 29 26.34	+36 55 43.0	19.9	704
1999 UX ₂₃	2001 04 16.36262	12 22 44.69	-11 04 04.9	19.2	704	1999 UF ₄₁	2001 04 17.28915	13 49 52.46	-00 34 40.7	18.8 R	699
1999 UE ₂₄	2001 04 15.29540	10 42 16.78	+04 52 14.1	20.5	608	1999 UF ₄₁	2001 04 17.33583	13 49 49.67	-00 34 24.4		699
1999 UE ₂₄	2001 04 15.30612	10 42 16.52	+04 52 14.3	20.6	608	1999 UF ₄₁	2001 04 17.38109	13 49 47.00	-00 34 10.4		699
1999 UE ₂₄	2001 04 15.31717	10 42 16.30	+04 52 15.5	20.4	608	1999 UF ₄₁	2001 04 17.42645	13 49 44.22	-00 33 55.0		699
1999 UT ₂₄	2001 03 24.37480	12 52 33.10	-15 17 43.8	18.5 R	699	1999 UW ₄₂	2001 04 16.33643	12 31 18.85	-17 30 06.4	17.9	704
1999 UT ₂₄	2001 03 24.39595	12 52 31.99	-15 17 32.7		699	1999 UW ₄₂	2001 04 16.34996	12 31 18.21	-17 29 58.7	18.7	704
1999 UT ₂₄	2001 03 24.41715	12 52 30.69	-15 17 26.5		699	1999 UW ₄₂	2001 04 16.36365	12 31 17.61	-17 29 50.5	18.7	704
1999 UT ₂₄	2001 03 24.43549	12 52 29.78	-15 17 20.5		699	1999 UW ₄₂	2001 04 16.37767	12 31 16.89	-17 29 41.8	19.3	704
1999 UT ₂₄	2001 03 26.36626	12 50 44.27	-15 04 34.6	18.6	704	1999 UW ₄₂	2001 04 16.39071	12 31 16.30	-17 29 33.9	19.1	704
1999 UT ₂₄	2001 03 26.37990	12 50 43.51	-15 04 28.8	19.1	704	1999 UK ₄₃	2001 04 17.13744	09 16 03.16	+11 20 42.8	19.0	704
1999 UT ₂₄	2001 03 26.39382	12 50 42.63	-15 04 22.7	19.1	704	1999 UK ₄₃	2001 04 17.15182	09 16 03.55	+11 20 40.5	20.0	704
1999 UT ₂₄	2001 03 26.41882	12 50 41.20	-15 04 13.8	19.6	704	1999 UK ₄₃	2001 04 17.16538	09 16 03.86	+11 20 39.2	19.9	704
1999 UW ₂₄	2001 04 16.13222	08 09 28.81	+28 38 28.6	18.2	704	1999 UK ₄₃	2001 04 17.19149	09 16 04.61	+11 20 35.0	19.8	704
1999 UW ₂₄	2001 04 16.14523	08 09 29.34	+28 38 22.2	18.5	704	1999 UZ ₄₃	2001 04 16.14839	10 59 48.77	+15 26 50.4	18.3 R	699
1999 UW ₂₄	2001 04 16.15877	08 09 30.10	+28 38 17.2	18.4	704	1999 UZ ₄₃	2001 04 16.17889	10 59 48.04	+15 26 38.0		699
1999 UW ₂₄	2001 04 16.17175	08 09 30.75	+28 38 10.9	18.6	704	1999 UZ ₄₃	2001 04 16.21160	10 59 47.29	+15 26 24.8		699
1999 UW ₂₄	2001 04 16.18467	08 09 31.34	+28 38 04.7	18.4	704	1999 UZ ₄₃	2001 04 16.21322	10 59 47.22	+15 26 21.8	19.0	704
1999 UJ ₂₅	2001 04 16.15192	09 27 57.93	+24 10 00.3	19.1	704	1999 UZ ₄₃	2001 04 16.24034	10 59 46.49	+15 26 11.4	19.2	704
1999 UJ ₂₅	2001 04 16.16547	09 27 58.16	+24 09 55.1	19.5	704	1999 UZ ₄₃	2001 04 16.24284	10 59 46.51	+15 26 11.8		699
1999 UJ ₂₅	2001 04 16.17846	09 27 58.33	+24 09 50.1	19.6	704	1999 UZ ₄₃	2001 04 16.25349	10 59 46.22	+15 26 06.9	19.4	704
1999 UJ ₂₅	2001 04 16.19157	09 27 58.59	+24 09 41.5	19.4	704	1999 UD ₄₄	2001 04 15.23362	11 14 42.43	-04 34 24.7	17.7 R	699
1999 UQ ₂₅	2001 04 17.14185	10 29 13.29	+04 03 07.0	18.1 R	699	1999 UD ₄₄	2001 04 15.25718	11 14 41.81	-04 34 17.3		699
1999 UQ ₂₅	2001 04 17.17134	10 29 13.04	+04 03 11.9		699	1999 UD ₄₄	2001 04 15.28079	11 14 41.11	-04 34 10.3		699
1999 UQ ₂₅	2001 04 17.20120	10 29 12.72	+04 03 16.7		699	1999 UD ₄₄	2001 04 15.30450	11 14 40.49	-04 34 03.2		699
1999 UQ ₂₅	2001 04 17.23314	10 29 12.47	+04 03 21.6		699	1999 UD ₄₄	2001 04 16.27088	11 14 18.06	-04 29 21.2	17.3	704
1999 UR ₂₅	1991 09 08.26187	23 17 37.24	-08 21 39.9	18.8 V	691	1999 UD ₄₄	2001 04 16.28435	11 14 17.75	-04 29 18.0	18.7	704
1999 UR ₂₅	1991 09 08.28232	23 17 36.05	-08 21 45.5		691	1999 UD ₄₄	2001 04 16.29908	11 14 17.31	-04 29 13.0	18.8	704
1999 UR ₂₅	1991 09 08.30551	23 17 34.72	-08 21 51.6		691	1999 UD ₄₄	2001 04 16.31243	11 14 17.09	-04 29 08.5	19.2	704
1999 UR ₂₅	1991 09 08.32472	23 17 33.65	-08 21 56.8		691	1999 UE ₄₄	2001 04 17.14380	10 52 45.57	+03 02 48.4	18.7 R	699
1999 UR ₂₅	1991 09 08.34553	23 17 32.44	-08 22 02.0	18.3 V	691	1999 UE ₄₄	2001 04 17.17330	10 52 45.17	+03 02 50.8		699
1999 UR ₂₅	1991 09 08.36175	23 17 31.52	-08 22 06.6		691	1999 UE ₄₄	2001 04 17.20330	10 52 44.66	+03 02 52.8		699
1999 UR ₂₅	1991 09 08.45477	23 17 26.23	-08 22 31.5		691	1999 UE ₄₄	2001 04 17.23517	10 52 44.15	+03 02 55.5		699
1999 UR ₂₅	1991 09 08.46330	23 17 25.75	-08 22 33.6	18.9 V	691	1999 UE ₄₄	2001 04 18.20815	11 43 37.94	+01 19 09.0	18.3	704
1999 UR ₂₅	1991 09 08.47062	23 17 25.33	-08 22 35.6		691	1999 UH ₄₄	2001 04 18.22129	11 43 37.32	+01 19 09.1	19.5	704
1999 UR ₂₅	2001 03 24.34671	12 44 12.58	-03 12 26.6	20.3 V	691	1999 UH ₄₄	2001 04 18.24743	11 43 36.34	+01 19 08.9	19.0	704
1999 UR ₂₅	2001 03 24.36763	12 44 11.35	-03 12 21.1	19.7 V	691	1999 UH ₄₄	2001 04 18.26050	11 43 35.76	+01 19 08.4	19.3	704
1999 UR ₂₅	2001 03 24.38863	12 44 10.20	-03 12 13.9	20.4 V	691	1999 UO ₄₅	2001 04 17.13988	09 59 44.73	+03 52 24.2	18.0 R	699
1999 UY ₂₅	2001 04 14.33757	11 48 35.66	-06 16 42.6	19.2	608	1999 UO ₄₅	2001 04 17.16937	09 59 44.95	+03 52 25.8		699
1999 UY ₂₅	2001 04 14.34844	11 48 35.25	-06 16 37.7	19.5	608	1999 UO ₄₅	2001 04 17.19909	09 59 45.20	+03 52 27.0		699
1999 UY ₂₅	2001 04 14.35966	11 48 34.81	-06 16 31.9	19.5	608	1999 UO ₄₅	2001 04 17.23100	09 59 45.44	+03 52 30.1		699
1999 UC ₂₆	2001 04 16.30372	13 31 36.77	-14 54 28.4	18.2 R	699	1999 US ₄₅	2001 04 16.27205	11 22 21.37	-07 13 09.5	18.2	704
1999 UC ₂₆	2001 04 16.34175	13 31 34.49	-14 54 12.8		699	1999 US ₄₅	2001 04 16.28552	11 22 20.99	-07 13 04.8	19.0	704
1999 UC ₂₆	2001 04 16.37982	13 31 32.22	-14 53 56.5		699	1999 US ₄₅	2001 04 16.30025	11 22 20.68	-07 12 59.9	18.7	704
1999 UC ₂₆	2001 04 16.41830	13 31 29.92	-14 53 39.7		699						

1999 UV ₄₉	2001 03 31.24138	11 45 51.39	+12 22 45.2	19.2	682	1999 VO ₅	2001 03 29.31300	11 33 32.70	-01 18 29.6	19.0	704
1999 UM ₅₀	2001 04 14.56135	14 37 08.45	-04 19 08.8	18.5	608	1999 VO ₅	2001 03 29.32880	11 33 32.03	-01 18 23.9	18.6	704
1999 UM ₅₀	2001 04 14.57198	14 37 07.88	-04 19 06.5	18.4	608	1999 VP ₅	2001 04 18.15138	12 14 06.95	+00 19 01.6	19.5 V	691
1999 UM ₅₀	2001 04 14.58237	14 37 07.33	-04 19 04.3	18.3	608	1999 VP ₅	2001 04 18.17674	12 14 05.90	+00 19 07.2	19.7 V	691
1999 UM ₅₀	2001 04 15.33516	14 36 28.83	-04 16 16.9	17.3	704	1999 VP ₅	2001 04 18.20217	12 14 04.87	+00 19 13.1	20.1 V	691
1999 UM ₅₀	2001 04 15.34859	14 36 28.16	-04 16 13.7	17.2	704	1999 VU ₅	2001 04 15.28388	12 49 14.50	+10 11 12.4	18.6	704
1999 UM ₅₀	2001 04 15.36206	14 36 27.39	-04 16 10.6	17.1	704	1999 VU ₅	2001 04 15.29725	12 49 13.64	+10 11 14.4	18.9	704
1999 UM ₅₀	2001 04 15.37555	14 36 26.70	-04 16 07.6	17.5	704	1999 VU ₅	2001 04 15.31061	12 49 12.89	+10 11 13.5	19.4	704
1999 UM ₅₀	2001 04 15.38902	14 36 25.92	-04 16 04.1	17.6	704	1999 VU ₅	2001 04 15.32395	12 49 11.99	+10 11 13.7	19.0	704
1999 UM ₅₀	2001 04 17.29753	14 34 45.69	-04 09 05.6	17.1 R	699	1999 VZ ₅	2001 04 14.20068	10 59 24.05	+23 32 48.9	18.8	704
1999 UM ₅₀	2001 04 17.34422	14 34 43.09	-04 08 55.4		699	1999 VZ ₅	2001 04 14.22690	10 59 23.42	+23 32 46.0	19.3	704
1999 UM ₅₀	2001 04 17.38947	14 34 40.53	-04 08 45.9		699	1999 VZ ₅	2001 04 14.24001	10 59 23.15	+23 32 43.6	18.8	704
1999 UM ₅₀	2001 04 17.43744	14 34 37.99	-04 08 35.8		699	1999 VZ ₅	2001 04 15.19860	10 59 04.21	+23 30 16.0	18.8	704
1999 UQ ₅₁	2001 04 16.14422	08 05 01.14	+28 10 33.0	19.3	704	1999 VZ ₅	2001 04 15.21245	10 59 03.89	+23 30 14.3	19.4	704
1999 UQ ₅₁	2001 04 16.15777	08 05 01.63	+28 10 31.4	19.6	704	1999 VZ ₅	2001 04 15.22560	10 59 03.63	+23 30 11.4	19.8	704
1999 UQ ₅₁	2001 04 16.18367	08 05 02.73	+28 10 26.5	18.8	704	1999 VZ ₅	2001 04 15.24058	10 59 03.34	+23 30 09.0	19.4	704
1999 UB ₅₂	2001 04 16.15881	12 30 56.34	+00 25 57.5	20.3 V	691	1999 VZ ₅	2001 04 15.25547	10 59 02.99	+23 30 07.4	20.0	704
1999 UB ₅₂	2001 04 16.17977	12 30 55.48	+00 26 07.1	20.1 V	691	1999 VC ₆	2001 04 13.40620	14 06 37.42	-12 41 04.3	18.8 V	691
1999 UB ₅₂	2001 04 16.20098	12 30 54.62	+00 26 17.0	19.9 V	691	1999 VC ₆	2001 04 13.43343	14 06 35.78	-12 40 54.2	18.4 V	691
1999 UB ₅₂	2001 04 17.34877	12 30 09.79	+00 35 01.5	19.0	644	1999 VC ₆	2001 04 13.45577	14 06 34.44	-12 40 45.9	18.3 V	691
1999 UB ₅₂	2001 04 17.35938	12 30 09.39	+00 35 06.6	19.3	644	1999 VC ₆	2001 04 16.29295	14 03 46.53	-12 23 14.5	17.9 R	699
1999 UB ₅₂	2001 04 17.36994	12 30 08.97	+00 35 11.5	19.9	644	1999 VC ₆	2001 04 16.33098	14 03 44.19	-12 22 58.7		699
1999 UM ₅₂	2001 04 16.26230	12 17 29.77	+03 00 07.9	18.4	704	1999 VC ₆	2001 04 16.36914	14 03 41.78	-12 22 45.5		699
1999 UM ₅₂	2001 04 16.27565	12 17 29.30	+03 00 13.9	17.9	704	1999 VC ₆	2001 04 16.40754	14 03 39.41	-12 22 30.8		699
1999 UM ₅₂	2001 04 16.28904	12 17 28.81	+03 00 19.9	18.7	704	1999 VC ₆	2001 04 17.26245	14 02 48.10	-12 17 06.9	18.6	704
1999 UM ₅₂	2001 04 16.30239	12 17 28.37	+03 00 26.0	18.9	704	1999 VC ₆	2001 04 17.27616	14 02 47.31	-12 17 03.0	19.0	704
1999 UM ₅₂	2001 04 16.31568	12 17 27.94	+03 00 30.8	19.3	704	1999 VC ₆	2001 04 17.28999	14 02 46.47	-12 17 00.1	19.2	704
1999 UW ₅₂	2001 04 18.20848	11 53 48.91	+03 01 55.3	18.7	704	1999 VC ₆	2001 04 18.28770	14 01 46.22	-12 10 37.7	18.5	704
1999 UW ₅₂	2001 04 18.22163	11 53 48.57	+03 02 02.0	18.8	704	1999 VC ₆	2001 04 18.30119	14 01 45.23	-12 10 32.4	18.1	704
1999 UW ₅₂	2001 04 18.23470	11 53 48.11	+03 02 08.2	18.9	704	1999 VC ₆	2001 04 18.31462	14 01 44.38	-12 10 27.8	18.5	704
1999 UW ₅₂	2001 04 18.24777	11 53 47.88	+03 02 15.8	18.9	704	1999 VC ₆	2001 04 18.32801	14 01 43.57	-12 10 22.9	18.3	704
1999 UW ₅₂	2001 04 18.26084	11 53 47.53	+03 02 22.5	18.8	704	1999 VC ₆	2001 04 16.29295	14 06 22.00	-12 36 57.1	17.8 R	699
1999 UA ₅₃	2001 04 16.15527	11 24 17.31	+11 53 21.1	18.7 R	699	1999 VF ₆	2001 04 16.33098	14 06 19.75	-12 36 42.9		699
1999 UA ₅₃	2001 04 16.18588	11 24 16.69	+11 53 27.0		699	1999 VF ₆	2001 04 16.36914	14 06 17.50	-12 36 27.8		699
1999 UA ₅₃	2001 04 16.21871	11 24 15.73	+11 53 36.3		699	1999 VF ₆	2001 04 16.40754	14 06 15.20	-12 36 13.5		699
1999 UA ₅₃	2001 04 16.24982	11 24 15.01	+11 53 43.2		699	1999 VF ₆	2001 04 17.24962	14 05 26.82	-12 30 53.0	17.9	704
1999 UB ₅₃	2001 04 13.26598	12 40 14.91	+33 24 22.4	17.7	704	1999 VF ₆	2001 04 17.26337	14 05 25.94	-12 30 48.7	18.0	704
1999 UB ₅₃	2001 04 13.27949	12 40 14.21	+33 24 21.9	18.4	704	1999 VF ₆	2001 04 17.27709	14 05 25.15	-12 30 43.0	18.1	704
1999 UB ₅₃	2001 04 13.29299	12 40 13.47	+33 24 21.7	18.6	704	1999 VF ₆	2001 04 17.29092	14 05 24.37	-12 30 38.0	17.9	704
1999 UB ₅₃	2001 04 13.30672	12 40 12.82	+33 24 21.9	18.7	704	1999 VF ₆	2001 04 18.32965	14 04 23.93	-12 24 01.3	18.0	704
1999 UB ₅₃	2001 04 13.32018	12 40 12.15	+33 24 21.2	18.4	704	1999 VF ₆	2001 04 18.34330	14 04 23.16	-12 23 55.9	17.8	704
1999 UP ₅₇	1996 12 12.08012	03 42 17.46	+20 04 31.7	21.1 V	691	1999 VF ₆	2001 04 18.35692	14 04 22.34	-12 23 50.0	17.7	704
1999 UP ₅₇	1996 12 12.11978	03 42 15.13	+20 04 25.1	20.6 V	691	1999 VF ₆	2001 04 18.37049	14 04 21.50	-12 23 45.2	17.9	704
1999 UP ₅₇	1996 12 12.14242	03 42 13.63	+20 04 22.7	20.0 V	691	1999 VF ₆	2001 04 18.38407	14 04 20.65	-12 23 39.9	17.8	704
1999 UP ₅₇	1996 12 15.29712	03 39 22.70	+19 56 07.4	21.3 V	691	1999 VF ₆	2001 04 18.49551	14 04 14.17	-12 22 56.7	18.3	608
1999 UP ₅₇	1996 12 15.31928	03 39 21.56	+19 56 04.0	21.1 V	691	1999 VF ₆	2001 04 18.50604	14 04 13.55	-12 22 52.5	18.0	608
1999 UP ₅₇	1996 12 15.34191	03 39 20.50	+19 55 54.9	23.0 V	691	1999 VF ₆	2001 04 18.51675	14 04 12.89	-12 22 48.4	18.2	608
1999 VE ₁	2001 04 16.14844	12 15 57.76	+00 19 30.2	19.8 V	691	1999 VU ₆	2001 04 16.26480	12 38 46.65	-01 06 27.1	17.8	704
1999 VE ₁	2001 04 16.16940	12 15 56.60	+00 19 31.8	19.6 V	691	1999 VU ₆	2001 04 16.27815	12 38 45.93	-01 06 24.3	18.4	704
1999 VE ₁	2001 04 16.19060	12 15 55.44	+00 19 33.0	19.5 V	691	1999 VU ₆	2001 04 16.29153	12 38 45.23	-01 06 21.4	18.2	704
1999 VN ₁	2001 04 16.28969	13 21 54.07	-11 11 05.1	17.1 R	699	1999 VU ₆	2001 04 16.30489	12 38 44.56	-01 06 17.9	18.1	704
1999 VN ₁	2001 04 16.32796	13 21 51.54	-11 10 56.3		699	1999 VU ₆	2001 04 16.31819	12 38 43.81	-01 06 15.7	18.3	704
1999 VN ₁	2001 04 16.36604	13 21 48.98	-11 10 46.8		699	1999 VU ₆	2001 04 18.26650	12 37 09.26	-00 59 55.9	17.9	704
1999 VN ₁	2001 04 16.40430	13 21 46.46	-11 10 38.0		699	1999 VU ₆	2001 04 18.28001	12 37 08.64	-00 59 53.8	17.8	704
1999 VN ₁	2001 04 17.27532	13 20 51.18	-11 07 13.2	17.4	704	1999 VU ₆	2001 04 18.29353	12 37 07.92	-00 59 51.5	18.0	704
1999 VN ₁	2001 04 17.28901	13 20 50.23	-11 07 10.7	17.5	704	1999 VU ₆	2001 04 18.30696	12 37 07.32	-00 59 49.9	18.1	704
1999 VN ₁	2001 04 17.30253	13 20 49.32	-11 07 08.0	18.0	704	1999 VU ₆	2001 04 18.32038	12 37 06.51	-00 59 46.3	18.2	704
1999 VN ₁	2001 04 18.27777	13 19 47.31	-11 03 17.0	17.2	704	1999 VK ₇	2001 03 19.37317	14 02 25.45	-05 48 08.1	18.9	704
1999 VN ₁	2001 04 18.29272	13 19 46.36	-11 03 13.5	17.7	704	1999 VK ₇	2001 03 19.38647	14 02 25.04	-05 48 05.0	19.3	704
1999 VN ₁	2001 04 18.30612	13 19 45.50	-11 03 11.5	17.3	704	1999 VK ₇	2001 03 19.39999	14 02 24.47	-05 48 01.3	19.5	704
1999 VN ₁	2001 04 18.32059	13 19 44.55	-11 03 07.1	17.4	704	1999 VK ₇	2001 03 19.41338	14 02 24.03	-05 48 01.2	19.7	704
1999 VN ₁	2001 04 18.33429	13 19 43.66	-11 03 04.1	17.4	704	1999 VK ₇	2001 03 19.42660	14 02 23.50	-05 47 57.9	19.4	704
1999 VB ₂	1985 06 10.51633	16 13 26.56	-05 59 34.6		4 260	1999 VK ₇	2001 03 21.33995	14 01 15.08	-05 42 01.5	19.3 R	699
1999 VB ₂	1985 06 10.57883	16 13 23.06	-06 00 03.5		4 260	1999 VK ₇	2001 03 21.37195	14 01 13.74	-05 41 54.8		699
1999 VB ₂	1996 04 19.42639	14 33 12.04	+24 36 41.8		4 261	1999 VK ₇	2001 03 21.40389	14 01 12.49	-05 41 47.6		699
1999 VB ₂	1996 04 19.47153	14 33 09.36	+24 36 36.8		4 261	1999 VK ₇	2001 03 21.44791	14 01 10.79	-05 41 38.0		699
1999 VB ₂	2001 04 13.12553	06 44 51.14	+38 09 24.8	17.4	704	1999 VK ₇	2001 04 16.26965	13 39 23.78	-04 09 20.9	18.7	704
1999 VB ₂	2001 04 13.13949	06 44 52.47	+38 09 24.7	17.3	704	1999 VK ₇	2001 04 16.28303	13 39 23.10	-04 09 18.4	19.1	704
1999 VB ₂	2001 04 13.15289	06 44 53.69	+38 09 25.2	17.4	704	1999 VK ₇	2001 04 16.29637	13 39 22.29	-04 09 16.8	19.1	704
1999 VB ₂	2001 04 13.16645	06 44 54.94	+38 09 24.7	17.2	704	1999 VK ₇	2001 04 16.30971	13 39 21.49	-04 09 13.1	18.8	704
1999 VB ₂	2001 04 13.180										

1999 VO ₈	2001 04 16.40865	14 09 03.87	-10 01 24.2		699	1999 VY ₁₀	2001 04 16.34524	14 56 26.95	-08 41 22.7	19.3	704
1999 VO ₈	2001 04 17.24926	14 08 18.89	-09 55 12.3	18.4	704	1999 VY ₁₀	2001 04 16.35889	14 56 26.23	-08 41 20.9	19.4	704
1999 VO ₈	2001 04 17.27674	14 08 17.36	-09 54 58.7	19.2	704	1999 VY ₁₀	2001 04 16.37246	14 56 25.40	-08 41 16.2	19.1	704
1999 VO ₈	2001 04 17.29057	14 08 16.52	-09 54 53.2	19.1	704	1999 VY ₁₀	2001 04 16.38605	14 56 24.71	-08 41 15.2	19.0	704
1999 VR ₈	2001 04 15.27666	13 48 27.96	+00 04 56.8	18.2	704	1999 VG ₁₁	2001 04 15.21206	11 54 24.39	+12 24 09.1	16.5	704
1999 VR ₈	2001 04 15.29001	13 48 27.13	+00 04 59.0	18.6	704	1999 VG ₁₁	2001 04 15.22510	11 54 23.82	+12 24 08.6	17.0	704
1999 VR ₈	2001 04 15.30337	13 48 26.29	+00 05 02.4	18.8	704	1999 VG ₁₁	2001 04 15.23862	11 54 23.25	+12 24 08.3	17.3	704
1999 VR ₈	2001 04 15.31673	13 48 25.53	+00 05 07.4	19.4	704	1999 VG ₁₁	2001 04 15.25177	11 54 22.65	+12 24 07.5	17.9	704
1999 VR ₈	2001 04 15.33007	13 48 24.64	+00 05 10.6	18.7	704	1999 VG ₁₁	2001 04 15.26526	11 54 22.11	+12 24 07.5	17.3	704
1999 VR ₈	2001 04 15.68748	13 48 02.89	+00 06 45.7	18.5 V	888	1999 VJ ₁₁	2001 04 16.15428	11 27 05.47	+11 25 42.9	18.4 R	699
1999 VR ₈	2001 04 15.69462	13 48 02.48	+00 06 47.5		888	1999 VJ ₁₁	2001 04 16.18481	11 27 04.50	+11 25 42.7		699
1999 VR ₈	2001 04 15.70149	13 48 01.96	+00 06 49.9		888	1999 VJ ₁₁	2001 04 16.21771	11 27 03.43	+11 25 43.1		699
1999 VR ₈	2001 04 18.40553	13 45 17.68	+00 18 40.0	20.2	608	1999 VJ ₁₁	2001 04 16.24883	11 27 02.40	+11 25 43.5		699
1999 VR ₈	2001 04 18.41632	13 45 16.96	+00 18 42.7	19.8	608	1999 VB ₁₂	2001 04 05.08203	11 22 36.43	-02 33 08.1		916
1999 VR ₈	2001 04 18.42729	13 45 16.29	+00 18 45.0	19.5	608	1999 VB ₁₂	2001 04 17.20555	11 15 34.68	-02 18 12.9	17.1	704
1999 VZ ₈	2001 04 15.26809	13 12 06.18	+13 05 25.4	18.3	704	1999 VB ₁₂	2001 04 17.21981	11 15 34.22	-02 18 10.8	18.6	704
1999 VZ ₈	2001 04 15.28165	13 12 05.39	+13 05 26.6	18.3	704	1999 VB ₁₂	2001 04 17.23298	11 15 33.86	-02 18 10.9	18.9	704
1999 VZ ₈	2001 04 15.29700	13 12 04.54	+13 05 28.1	18.2	704	1999 VB ₁₂	2001 04 17.24627	11 15 33.55	-02 18 11.9	19.1	704
1999 VZ ₈	2001 04 15.31006	13 12 03.80	+13 05 29.6	18.5	704	1999 VB ₁₂	2001 04 17.25959	11 15 33.07	-02 18 09.8	18.5	704
1999 VZ ₈	2001 04 15.32324	13 12 02.99	+13 05 30.3	18.7	704	1999 VB ₁₂	2001 04 18.20867	11 15 11.08	-02 17 34.0	17.0	704
1999 VF ₉	2001 04 15.14965	09 19 32.68	+31 42 21.4	19.8	704	1999 VB ₁₂	2001 04 18.22303	11 15 10.55	-02 17 34.6	18.4	704
1999 VF ₉	2001 04 15.17694	09 19 32.80	+31 42 11.8	19.3	704	1999 VB ₁₂	2001 04 18.23743	11 15 10.23	-02 17 32.5	18.3	704
1999 VF ₉	2001 04 15.19017	09 19 32.97	+31 42 07.9	19.7	704	1999 VB ₁₂	2001 04 18.26533	11 15 09.43	-02 17 30.9	17.8	704
1999 VK ₀	2001 04 15.26655	11 31 26.23	-03 08 36.1	18.7 R	699	1999 VP ₁₂	2001 04 16.27277	13 16 06.16	-04 23 33.3	18.0 R	699
1999 VK ₀	2001 04 15.26012	11 31 25.41	-03 08 25.7		699	1999 VP ₁₂	2001 04 16.31122	13 16 04.09	-04 23 20.1		699
1999 VK ₀	2001 04 15.28374	11 31 24.48	-03 08 14.9		699	1999 VP ₁₂	2001 04 16.34925	13 16 02.07	-04 23 05.9		699
1999 VK ₀	2001 04 15.30746	11 31 23.64	-03 08 06.8		699	1999 VP ₁₂	2001 04 16.38730	13 16 00.04	-04 22 52.3		699
1999 VN ₉	2001 04 17.27099	12 33 10.54	-08 46 17.0	16.2	704	1999 VP ₁₂	2001 04 17.30398	13 15 13.30	-04 17 23.9	18.1 R	699
1999 VN ₉	2001 04 17.28472	12 33 09.80	-08 46 11.0	16.5	704	1999 VP ₁₂	2001 04 17.35042	13 15 10.88	-04 17 06.4		699
1999 VN ₉	2001 04 17.29833	12 33 09.13	-08 46 04.1	16.6	704	1999 VP ₁₂	2001 04 17.39591	13 15 08.52	-04 16 50.9		699
1999 VN ₉	2001 04 17.84483	12 32 43.18	-08 41 52.3	15.9	106	1999 VP ₁₂	2001 04 17.44114	13 15 06.08	-04 16 33.8		699
1999 VN ₉	2001 04 17.86166	12 32 42.33	-08 41 44.5	15.5	106	1999 VP ₁₂	2001 04 18.27045	13 14 24.33	-04 11 40.7	18.4	704
1999 VN ₉	2001 04 17.87854	12 32 41.52	-08 41 36.7	16.1	106	1999 VP ₁₂	2001 04 18.28393	13 14 23.52	-04 11 36.4	18.8	704
1999 VN ₉	2001 04 18.27305	12 32 22.68	-08 38 33.9	16.5	704	1999 VP ₁₂	2001 04 18.29745	13 14 22.95	-04 11 30.7	18.4	704
1999 VN ₉	2001 04 18.28803	12 32 21.89	-08 38 26.9	16.8	704	1999 VP ₁₂	2001 04 18.31090	13 14 22.23	-04 11 26.7	18.9	704
1999 VN ₉	2001 04 18.30132	12 32 21.21	-08 38 21.2	16.8	704	1999 VP ₁₂	2001 04 18.32428	13 14 21.60	-04 11 21.3	18.6	704
1999 VN ₉	2001 04 18.31592	12 32 20.50	-08 38 14.1	16.7	704	1999 VT ₁₂	1997 02 07.41745	09 26 33.62	+25 40 06.9	18.7 V	566
1999 VN ₉	2001 04 18.32943	12 32 19.82	-08 38 07.7	16.8	704	1999 VT ₁₂	1997 02 07.42804	09 26 32.90	+25 40 10.3	18.9 V	566
1999 VT ₉	2001 04 14.22293	11 28 31.78	+26 52 38.2	17.7	704	1999 VT ₁₂	1997 02 07.43642	09 26 32.34	+25 40 13.0	18.8 V	566
1999 VT ₉	2001 04 14.23693	11 28 31.38	+26 52 34.0	17.0	704	1999 VT ₁₂	2001 03 26.30915	13 49 13.71	-04 19 11.3	19.3	704
1999 VT ₉	2001 04 14.25108	11 28 30.95	+26 52 31.3	16.4	704	1999 VT ₁₂	2001 03 26.32165	13 49 13.02	-04 19 07.4	19.0	704
1999 VT ₉	2001 04 14.26466	11 28 30.49	+26 52 27.6	16.9	704	1999 VT ₁₂	2001 03 26.34656	13 49 11.69	-04 19 00.8	19.7	704
1999 VW ₉	2001 04 13.14839	08 35 10.33	+35 38 04.0	19.2	704	1999 VT ₁₂	2001 03 26.35902	13 49 11.12	-04 18 57.0	19.6	704
1999 VW ₉	2001 04 13.16177	08 35 10.79	+35 38 00.8	19.1	704	1999 VU ₁₂	2001 04 15.20946	11 22 43.47	+17 33 38.7	17.6	704
1999 VW ₉	2001 04 13.17544	08 35 11.26	+35 37 58.3	19.4	704	1999 VU ₁₂	2001 04 15.22250	11 22 43.07	+17 33 38.1	18.3	704
1999 VW ₉	2001 04 13.18890	08 35 11.63	+35 37 53.8	19.2	704	1999 VU ₁₂	2001 04 15.23554	11 22 42.66	+17 33 37.4	18.3	704
1999 VW ₉	2001 04 15.14635	08 36 16.41	+35 29 02.7	19.2	704	1999 VU ₁₂	2001 04 15.24905	11 22 42.21	+17 33 35.1	18.9	704
1999 VW ₉	2001 04 15.15978	08 36 16.83	+35 28 59.2	19.3	704	1999 VU ₁₂	2001 04 15.26256	11 22 41.81	+17 33 34.4	18.1	704
1999 VW ₉	2001 04 15.17372	08 36 17.26	+35 28 55.9	19.3	704	1999 VF ₁₃	2001 04 18.33567	15 10 34.77	-15 52 28.4	17.9	704
1999 VW ₉	2001 04 15.18694	08 36 17.63	+35 28 50.4	19.1	704	1999 VF ₁₃	2001 04 18.34929	15 10 33.78	-15 52 31.0	18.7	704
1999 VY ₉	2001 04 17.14479	10 55 31.26	+00 52 40.5	18.3 R	699	1999 VF ₁₃	2001 04 18.36289	15 10 32.93	-15 52 32.9	18.7	704
1999 VY ₉	2001 04 17.17429	10 55 30.63	+00 52 42.2		699	1999 VF ₁₃	2001 04 18.37647	15 10 32.10	-15 52 33.9	18.8	704
1999 VY ₉	2001 04 17.20438	10 55 30.01	+00 52 43.9		699	1999 VF ₁₃	2001 04 18.39003	15 10 31.14	-15 52 36.0	18.6	704
1999 VY ₉	2001 04 17.23620	10 55 29.34	+00 52 45.0		699	1999 VD ₁₅	2001 04 18.14025	09 00 38.35	+13 48 41.2	18.3	704
1999 VB ₁₀	2001 04 17.14086	10 12 09.56	+03 32 36.3	19.4 R	699	1999 VD ₁₅	2001 04 18.15331	09 00 39.31	+13 48 39.1	18.9	704
1999 VB ₁₀	2001 04 17.17035	10 12 09.36	+03 32 37.9		699	1999 VD ₁₅	2001 04 18.16637	09 00 40.23	+13 48 38.3	18.6	704
1999 VB ₁₀	2001 04 17.20010	10 12 09.12	+03 32 40.5		699	1999 VD ₁₅	2001 04 18.17942	09 00 41.08	+13 48 35.0	18.9	704
1999 VB ₁₀	2001 04 17.23216	10 12 08.87	+03 32 42.6		699	1999 VD ₁₅	2001 04 18.19248	09 00 42.07	+13 48 32.6	18.6	704
1999 VL ₁₀	1988 08 31.45167	20 11 10.15	-02 54 26.3	4	260	1999 VC ₁₉	2001 04 16.41676	14 04 24.77	-21 43 02.8	18.9	704
1999 VL ₁₀	1988 08 31.50723	20 11 09.31	-02 54 50.6	4	260	1999 VC ₁₉	2001 04 16.43021	14 04 24.07	-21 42 56.3	18.9	704
1999 VL ₁₀	1997 01 10.36806	09 33 26.54	+01 36 04.0	4	261	1999 VC ₁₉	2001 04 16.44393	14 04 23.44	-21 42 50.5	18.7	704
1999 VL ₁₀	1997 01 10.40625	09 33 24.76	+01 36 05.1	4	261	1999 VC ₁₉	2001 04 16.45822	14 04 22.74	-21 42 43.2	18.9	704
1999 VL ₁₀	2001 04 15.23067	11 10 31.92	-03 00 23.2	18.9 R	699	1999 VE ₁₉	2001 04 17.27091	15 30 45.85	-15 57 01.8	17.1	704
1999 VL ₁₀	2001 04 15.25423	11 10 31.24	-03 00 13.1		699	1999 VE ₁₉	2001 04 17.28478	15 30 45.19	-15 57 02.6	17.1	704
1999 VL ₁₀	2001 04 15.27784	11 10 30.47	-03 00 03.2		699	1999 VE ₁₉	2001 04 17.29843	15 30 44.42	-15 57 01.5	17.0	704
1999 VL ₁₀	2001 04 15.30153	11 10 29.71	-02 59 55.1		699	1999 VE ₁₉	2001 04 18.33698	15 29 54.80	-15 56 59.8	18.1	704
1999 VO ₁₀	2001 03 05.51280	12 38 41.44	-13 34 01.9	19.7	608	1999 VE ₁₉	2001 04 18.35060	15 29 54.09	-15 56 59.9	18.4	704
1999 VO ₁₀	2001 03 05.52289	12 38 41.03	-13 34 00.5	20.4	608	1999 VE ₁₉	2001 04 18.36418	15 29 53.43	-15 57 00.5	18.1	704
1999 VO ₁₀	2001 03 05.53324	12 38 40.56	-13 33 58.7	20.1	608	1999 VE ₁₉	2001 04 18.37776	15 29 52.67	-15 57 01.0	18.3	704
1999 VO ₁₀	2001 03 24.24763	12 22 59.74	-12 10 33.9	18.1 R	699	1999 VE ₁₉	2001 04 18.39132	15 29 51.96	-15 57 01.0	18.3	704
1999 VO ₁₀	2001 03 24.26652	12									

1999 VV ₂₀	2001 04 15.29401	12 36 56.92	+14 50 23.6	18.4	704	1999 VF ₂₃	2001 04 17.21992	11 13 43.35	-00 35 50.4	18.6	704
1999 VV ₂₀	2001 04 15.30707	12 36 56.22	+14 50 22.3	18.8	704	1999 VF ₂₃	2001 04 17.23309	11 13 43.15	-00 35 47.7	19.0	704
1999 VV ₂₀	2001 04 15.32025	12 36 55.54	+14 50 20.6	19.0	704	1999 VF ₂₃	2001 04 17.24651	11 13 42.84	-00 35 44.3	18.9	704
1999 VZ ₂₀	2001 04 15.20238	11 32 45.65	+18 43 45.4	18.6	704	1999 VF ₂₃	2001 04 17.25971	11 13 42.40	-00 35 41.8	18.7	704
1999 VZ ₂₀	2001 04 15.21551	11 32 45.22	+18 43 44.4	19.0	704	1999 VF ₂₃	2001 04 18.22315	11 13 21.99	-00 32 25.5	17.8	704
1999 VZ ₂₀	2001 04 15.22858	11 32 44.72	+18 43 42.6	18.8	704	1999 VF ₂₃	2001 04 18.23755	11 13 21.72	-00 32 22.6	18.3	704
1999 VZ ₂₀	2001 04 15.24538	11 32 44.13	+18 43 41.1	19.2	704	1999 VF ₂₃	2001 04 18.25185	11 13 21.28	-00 32 19.5	18.5	704
1999 VZ ₂₀	2001 04 15.25856	11 32 43.63	+18 43 39.2	19.3	704	1999 VF ₂₃	2001 04 18.26544	11 13 20.97	-00 32 18.0	18.6	704
1999 VG ₂₁	1998 03 28.33190	12 25 57.40	-06 47 57.5	19.3	704	1999 VS ₂₃	2001 04 15.43450	13 06 55.67	-00 05 54.5	19.4	608
1999 VG ₂₁	1998 03 28.35285	12 25 56.18	-06 47 46.4	19.5	704	1999 VS ₂₃	2001 04 15.44549	13 06 55.06	-00 05 51.4	19.4	608
1999 VG ₂₁	1998 03 28.37376	12 25 54.57	-06 47 37.9	19.2	704	1999 VS ₂₃	2001 04 15.45661	13 06 54.46	-00 05 47.7	19.0	608
1999 VG ₂₁	1998 03 28.39471	12 25 53.17	-06 47 27.6	19.2	704	1999 VS ₂₃	2001 04 16.26688	13 06 13.10	-00 01 45.6	18.5	704
1999 VG ₂₁	2001 03 21.33874	10 59 41.05	+01 09 44.4	20.9	608	1999 VS ₂₃	2001 04 16.28022	13 06 12.41	-00 01 43.1	19.1	704
1999 VG ₂₁	2001 03 21.34950	10 59 40.46	+01 09 49.2	20.3	608	1999 VS ₂₃	2001 04 16.29360	13 06 11.71	-00 01 37.2	19.3	704
1999 VG ₂₁	2001 03 21.36003	10 59 39.84	+01 09 54.0	21.2	608	1999 VS ₂₃	2001 04 16.32023	13 06 10.26	-00 01 29.8	19.0	704
1999 VH ₂₁	2001 04 15.23165	10 58 31.06	-02 16 35.7	18.6 R	699	1999 VX ₂₃	2001 03 05.54053	12 42 53.15	-14 26 26.1	20.1	608
1999 VH ₂₁	2001 04 15.25521	10 58 30.66	-02 16 25.3		699	1999 VX ₂₃	2001 03 05.55072	12 42 52.70	-14 26 24.8	20.2	608
1999 VH ₂₁	2001 04 15.27882	10 58 30.31	-02 16 14.7		699	1999 VX ₂₃	2001 03 05.56084	12 42 52.28	-14 26 23.3	20.2	608
1999 VH ₂₁	2001 04 15.30253	10 58 29.90	-02 16 04.4		699	1999 VX ₂₃	2001 03 21.43217	12 30 20.05	-13 29 06.1	20.5	608
1999 VH ₂₁	2001 04 17.20360	10 58 04.68	-02 02 31.5	18.5	704	1999 VX ₂₃	2001 03 21.44303	12 30 19.46	-13 29 02.5	20.3	608
1999 VH ₂₁	2001 04 17.21866	10 58 04.53	-02 02 23.6	19.3	704	1999 VX ₂₃	2001 03 21.45386	12 30 18.90	-13 28 59.8	20.1	608
1999 VH ₂₁	2001 04 17.23183	10 58 04.23	-02 02 19.3	18.7	704	1999 VX ₂₃	2001 03 24.24920	12 27 52.46	-13 14 58.5	19.3 R	699
1999 VH ₂₁	2001 04 17.25844	10 58 04.01	-02 02 08.4	19.0	704	1999 VX ₂₃	2001 03 24.26808	12 27 51.43	-13 14 53.6		699
1999 VH ₂₁	2001 04 19.27954	10 57 42.89	-01 48 21.5	20.5	608	1999 VX ₂₃	2001 03 24.28678	12 27 50.34	-13 14 47.9		699
1999 VH ₂₁	2001 04 19.28985	10 57 42.75	-01 48 16.5	19.6	608	1999 VX ₂₃	2001 03 24.30548	12 27 49.44	-13 14 44.1		699
1999 VH ₂₁	2001 04 19.30077	10 57 42.59	-01 48 12.0	19.5	608	1999 VZ ₂₃	2001 04 15.55477	15 20 00.65	-17 19 43.7	18.4	608
1999 VJ ₂₁	2001 04 14.13336	12 22 48.21	-02 55 16.1	20.8 V	691	1999 VZ ₂₃	2001 04 15.56532	15 20 00.11	-17 19 43.3	18.8	608
1999 VJ ₂₁	2001 04 14.15939	12 22 46.99	-02 55 06.9	21.4 V	691	1999 VZ ₂₃	2001 04 15.57579	15 19 59.56	-17 19 42.0	18.7	608
1999 VJ ₂₁	2001 04 14.18457	12 22 45.76	-02 54 58.2	21.0 V	691	1999 VZ ₂₃	2001 04 17.25601	15 18 35.56	-17 17 38.1	17.7	704
1999 VP ₂₁	2001 04 13.19338	09 27 55.65	+37 30 14.4	19.1	704	1999 VZ ₂₃	2001 04 17.26987	15 18 32.94	-17 17 36.3	17.8	704
1999 VP ₂₁	2001 04 13.22118	09 27 55.83	+37 30 01.0	19.6	704	1999 VZ ₂₃	2001 04 17.28372	15 18 32.19	-17 17 34.7	17.9	704
1999 VP ₂₁	2001 04 13.23554	09 27 55.92	+37 29 53.1	19.7	704	1999 VZ ₂₃	2001 04 17.29737	15 18 31.43	-17 17 34.0	18.0	704
1999 VP ₂₁	2001 04 13.24897	09 27 56.10	+37 29 47.6	19.5	704	1999 VZ ₂₃	2001 04 18.33615	15 17 35.93	-17 16 08.4	17.8	704
1999 VY ₂₁	2001 03 24.31699	14 03 29.15	-10 42 45.3	18.6	704	1999 VZ ₂₃	2001 04 18.34977	15 17 35.12	-17 16 07.6	18.2	704
1999 VY ₂₁	2001 03 24.33006	14 03 28.72	-10 42 42.5	19.3	704	1999 VZ ₂₃	2001 04 18.36336	15 17 34.36	-17 16 05.6	18.1	704
1999 VY ₂₁	2001 03 24.34322	14 03 28.24	-10 42 39.0	18.5	704	1999 VZ ₂₃	2001 04 18.37694	15 17 33.61	-17 16 05.0	18.0	704
1999 VY ₂₁	2001 03 24.35622	14 03 27.85	-10 42 34.6	18.8	704	1999 VZ ₂₃	2001 04 18.39050	15 17 32.90	-17 16 02.9	18.5	704
1999 VY ₂₁	2001 03 24.36928	14 03 27.39	-10 42 31.3	18.6	704	1999 VJ ₂₄	2001 04 15.26826	12 18 24.77	+08 49 30.1	17.7	704
1999 VY ₂₁	2001 04 01.33185	13 58 35.82	-09 59 56.6	18.0	704	1999 VJ ₂₄	2001 04 15.28162	12 18 24.08	+08 49 31.3	17.4	704
1999 VY ₂₁	2001 04 01.34659	13 58 35.17	-09 59 50.9	17.3	704	1999 VJ ₂₄	2001 04 15.29498	12 18 23.43	+08 49 31.6	17.2	704
1999 VY ₂₁	2001 04 01.36122	13 58 34.51	-09 59 46.0	17.4	704	1999 VJ ₂₄	2001 04 15.30835	12 18 22.74	+08 49 32.7	17.5	704
1999 VY ₂₁	2001 04 01.37592	13 58 33.85	-09 59 41.0	17.3	704	1999 VJ ₂₄	2001 04 15.32169	12 18 22.08	+08 49 33.3	17.9	704
1999 VY ₂₁	2001 04 01.39058	13 58 33.17	-09 59 35.1	17.4	704	1999 VJ ₂₄	2001 04 18.36918	12 15 56.61	+08 51 20.6	19.0	608
1999 VY ₂₁	2001 04 14.94163	13 47 15.47	-08 31 40.0	17.8	106	1999 VJ ₂₄	2001 04 18.37972	12 15 56.11	+08 51 21.1	19.0	608
1999 VY ₂₁	2001 04 14.95832	13 47 14.60	-08 31 34.8	17.8	106	1999 VJ ₂₄	2001 04 18.39004	12 15 55.63	+08 51 21.3	18.9	608
1999 VY ₂₁	2001 04 14.97505	13 47 13.59	-08 31 26.6	17.7	106	1999 VT ₂₄	2001 04 15.22681	13 06 34.00	-02 39 43.0	19.2 V	691
1999 VY ₂₁	2001 04 16.28436	13 46 01.73	-08 22 30.2	17.2 R	699	1999 VT ₂₄	2001 04 15.24751	13 06 32.88	-02 39 36.3	19.2 V	691
1999 VY ₂₁	2001 04 16.32262	13 45 59.50	-08 22 14.2		699	1999 VT ₂₄	2001 04 15.26829	13 06 31.73	-02 39 29.5	19.2 V	691
1999 VY ₂₁	2001 04 16.36067	13 45 57.31	-08 21 58.6		699	1999 VT ₂₄	2001 04 15.43343	13 06 22.96	-02 38 35.3	19.9	608
1999 VY ₂₁	2001 04 16.39894	13 45 55.07	-08 21 42.6		699	1999 VT ₂₄	2001 04 15.44441	13 06 22.35	-02 38 31.6	19.9	608
1999 VY ₂₁	2001 04 17.24798	13 45 08.48	-08 15 55.6	17.5	704	1999 VT ₂₄	2001 04 15.45560	13 06 21.66	-02 38 28.0	20.8	608
1999 VY ₂₁	2001 04 17.26174	13 45 07.69	-08 15 49.5	17.8	704	1999 VT ₂₄	2001 04 16.26712	13 05 38.94	-02 34 05.9	18.6	704
1999 VY ₂₁	2001 04 17.27546	13 45 06.89	-08 15 44.2	17.8	704	1999 VT ₂₄	2001 04 16.28048	13 05 38.09	-02 34 01.4	19.1	704
1999 VY ₂₁	2001 04 17.28925	13 45 06.08	-08 15 37.9	17.8	704	1999 VT ₂₄	2001 04 16.29384	13 05 37.34	-02 33 56.8	19.2	704
1999 VY ₂₁	2001 04 17.30304	13 45 05.28	-08 15 32.4	17.9	704	1999 VT ₂₄	2001 04 17.30506	13 04 44.33	-02 28 34.0	18.5 R	699
1999 VY ₂₁	2001 04 17.89577	13 44 32.64	-08 11 31.9	17.6	106	1999 VT ₂₄	2001 04 17.35146	13 04 41.82	-02 28 18.5		699
1999 VY ₂₁	2001 04 17.91566	13 44 31.48	-08 11 23.5	17.5	106	1999 VT ₂₄	2001 04 17.39697	13 04 39.36	-02 28 03.9		699
1999 VY ₂₁	2001 04 17.93558	13 44 30.32	-08 11 15.5	17.6	106	1999 VT ₂₄	2001 04 17.44212	13 04 36.93	-02 27 49.7		699
1999 VY ₂₁	2001 04 18.27291	13 44 11.71	-08 08 57.5	17.5	704	1999 VV ₂₄	1998 05 22.16362	13 59 40.90	-19 42 47.5	18.4	704
1999 VY ₂₁	2001 04 18.28639	13 44 10.91	-08 08 51.0	17.8	704	1999 VV ₂₄	1998 05 22.18321	13 59 39.95	-19 42 37.3	18.6	704
1999 VY ₂₁	2001 04 18.29990	13 44 10.13	-08 08 45.3	17.6	704	1999 VV ₂₄	1998 05 22.20288	13 59 39.12	-19 42 27.8	18.6	704
1999 VY ₂₁	2001 04 18.31335	13 44 09.36	-08 08 40.4	17.4	704	1999 VV ₂₄	1998 05 22.22240	13 59 38.05	-19 42 18.6	18.7	704
1999 VY ₂₁	2001 04 18.32672	13 44 08.55	-08 08 34.5	17.8	704	1999 VX ₂₄	2001 04 16.29938	14 12 52.35	-13 17 54.7	18.6 R	699
1999 VY ₂₁	2001 04 18.40081	13 44 04.64	-08 08 04.2	18.2	608	1999 VX ₂₄	2001 04 16.33749	14 12 50.19	-13 17 41.1		699
1999 VY ₂₁	2001 04 18.41125	13 44 04.04	-08 08 00.3	18.5	608	1999 VX ₂₄	2001 04 16.37554	14 12 47.91	-13 17 26.4		699
1999 VY ₂₁	2001 04 18.42204	13 44 03.39	-08 07 55.5	18.4	608	1999 VX ₂₄	2001 04 16.41397	14 12 45.69	-13 17 12.4		699
1999 VE ₂₂	2001 04 16.29511	14 26 38.22	-10 20 35.0	17.5 R	699	1999 VY ₂₄	2001 04 18.34913	15 53 43.14	-25 23 59.8	17.8	704
1999 VE ₂₂	2001 04 16.32876	14 26 36.09	-10 20 29.5	18.5	704	1999 VY ₂₄	2001 04 18.37671	15 53 42.07	-25 23 59.8	18.0	704
1999 VE ₂₂	2001 04 16.33315	14 26 35.88	-10 20 28.3		699	1999 VY ₂₄	2001 04 18.39032	15 53 41.52	-25 24 00.1	18.3	704
1999 VE ₂₂	2001 04 16.34257	14 26 35.19	-10 2								

1999 VD ₂₆	2001 04 16.42047	13 10 09.01	-13 47 44.8		699	1999 VB ₃₀	2001 04 18.30791	12 49 58.97	-07 26 57.8	18.7	704
1999 VD ₂₆	2001 04 18.27646	13 08 36.81	-13 34 21.7	17.8	704	1999 VB ₃₀	2001 04 18.32132	12 49 58.32	-07 26 55.0	18.6	704
1999 VD ₂₆	2001 04 18.29143	13 08 35.95	-13 34 16.2	18.0	704	1999 VC ₃₀	2001 04 15.23948	11 35 55.91	+05 55 47.2	18.3 R	699
1999 VD ₂₆	2001 04 18.30482	13 08 35.16	-13 34 09.6	17.8	704	1999 VC ₃₀	2001 04 15.26307	11 35 55.26	+05 55 49.4		699
1999 VD ₂₆	2001 04 18.31930	13 08 34.52	-13 34 03.8	18.2	704	1999 VC ₃₀	2001 04 15.28671	11 35 54.66	+05 55 51.2		699
1999 VD ₂₆	2001 04 18.33300	13 08 33.77	-13 33 57.2	18.0	704	1999 VC ₃₀	2001 04 15.31042	11 35 53.99	+05 55 53.9		699
1999 VO ₂₆	2001 04 16.15626	11 06 38.50	+10 47 08.1	19.0 R	699	1999 VV ₃₀	2001 04 14.88538	11 01 30.92	+13 46 44.8	17.0 V	049
1999 VO ₂₆	2001 04 16.18692	11 06 37.84	+10 47 08.0		699	1999 VV ₃₀	2001 04 14.90484	11 01 30.47	+13 46 42.9	17.4 V	049
1999 VO ₂₆	2001 04 16.21975	11 06 37.07	+10 47 08.9		699	1999 VV ₃₀	2001 04 14.92013	11 01 30.10	+13 46 41.1	17.3 V	049
1999 VO ₂₆	2001 04 16.25082	11 06 36.25	+10 47 10.2		699	1999 VV ₃₀	2001 04 16.14839	11 01 03.69	+13 44 34.7	17.0 R	699
1999 VA ₂₇	2001 04 14.58352	14 41 31.10	-15 02 00.3	19.4	608	1999 VV ₃₀	2001 04 16.14937	11 01 03.62	+13 44 34.3	17.0 R	699
1999 VA ₂₇	2001 04 14.59397	14 41 30.56	-15 01 57.8	19.6	608	1999 VV ₃₀	2001 04 16.17889	11 01 03.01	+13 44 30.9		699
1999 VA ₂₇	2001 04 14.60475	14 41 30.01	-15 01 54.9	20.1	608	1999 VV ₃₀	2001 04 16.17988	11 01 02.97	+13 44 31.2		699
1999 VA ₂₇	2001 04 16.29723	14 40 06.61	-14 54 03.2	17.6 R	699	1999 VV ₃₀	2001 04 16.19974	11 01 02.48	+13 44 29.0	17.3	704
1999 VA ₂₇	2001 04 16.33532	14 40 04.57	-14 53 52.7		699	1999 VV ₃₀	2001 04 16.21160	11 01 02.24	+13 44 27.2		699
1999 VA ₂₇	2001 04 16.37333	14 40 02.50	-14 53 41.2		699	1999 VV ₃₀	2001 04 16.21268	11 01 02.15	+13 44 27.5		699
1999 VA ₂₇	2001 04 16.41185	14 40 00.57	-14 53 30.3		699	1999 VV ₃₀	2001 04 16.21333	11 01 02.15	+13 44 27.4	17.8	704
1999 VA ₂₇	2001 04 18.33260	14 38 22.04	-14 44 14.8	17.8	704	1999 VV ₃₀	2001 04 16.22689	11 01 01.83	+13 44 25.0	17.9	704
1999 VA ₂₇	2001 04 18.34624	14 38 21.35	-14 44 11.9	18.1	704	1999 VV ₃₀	2001 04 16.24045	11 01 01.53	+13 44 23.8	18.0	704
1999 VA ₂₇	2001 04 18.35985	14 38 20.59	-14 44 08.8	17.7	704	1999 VV ₃₀	2001 04 16.24284	11 01 01.56	+13 44 23.7		699
1999 VA ₂₇	2001 04 18.37343	14 38 19.82	-14 44 04.7	18.1	704	1999 VV ₃₀	2001 04 16.24384	11 01 01.46	+13 44 23.7		699
1999 VA ₂₇	2001 04 18.38698	14 38 19.11	-14 43 59.8	18.0	704	1999 VV ₃₀	2001 04 16.25397	11 01 01.18	+13 44 22.4	17.6	704
1999 VB ₂₇	1992 03 06.23750	11 16 48.39	+02 18 22.3	15.3	8	1999 VC ₃₁	2001 04 17.24308	14 09 31.49	-15 42 44.4	17.8	739
1999 VC ₂₇	2001 04 16.15626	11 12 18.95	+10 51 00.4	18.1 R	699	1999 VC ₃₁	2001 04 17.24986	14 09 31.20	-15 42 40.7	16.9	704
1999 VC ₂₇	2001 04 16.18692	11 12 18.06	+10 50 58.6		699	1999 VC ₃₁	2001 04 17.26361	14 09 30.41	-15 42 36.6	17.0	704
1999 VC ₂₇	2001 04 16.20076	11 12 17.69	+10 50 59.3	18.7	704	1999 VC ₃₁	2001 04 17.27442	14 09 29.76	-15 42 32.1	18.9	739
1999 VC ₂₇	2001 04 16.21975	11 12 17.14	+10 50 57.7		699	1999 VC ₃₁	2001 04 17.27733	14 09 29.63	-15 42 31.7	16.6	704
1999 VC ₂₇	2001 04 16.22792	11 12 16.94	+10 50 57.0	18.7	704	1999 VC ₃₁	2001 04 17.29116	14 09 28.86	-15 42 26.0	16.9	704
1999 VC ₂₇	2001 04 16.24148	11 12 16.55	+10 50 57.4	19.1	704	1999 VC ₃₁	2001 04 17.30491	14 09 28.00	-15 42 21.1	17.3	704
1999 VC ₂₇	2001 04 16.25082	11 12 16.28	+10 50 57.1		699	1999 VC ₃₁	2001 04 17.30577	14 09 27.67	-15 42 22.0	18.4	739
1999 VC ₂₇	2001 04 16.25500	11 12 16.05	+10 50 57.2	19.1	704	1999 VC ₃₁	2001 04 17.33716	14 09 26.00	-15 42 09.7	18.0	739
1999 VE ₂₇	2001 04 18.28839	12 34 48.11	-08 49 38.2	18.5	704	1999 VC ₃₁	2001 04 18.32990	14 08 30.09	-15 36 03.5	17.3	704
1999 VE ₂₇	2001 04 18.30172	12 34 47.51	-08 49 31.9	17.4	704	1999 VC ₃₁	2001 04 18.34354	14 08 29.27	-15 35 58.6	17.1	704
1999 VE ₂₇	2001 04 18.31627	12 34 46.90	-08 49 24.8	18.0	704	1999 VC ₃₁	2001 04 18.35716	14 08 28.46	-15 35 53.2	17.1	704
1999 VE ₂₇	2001 04 18.32979	12 34 46.36	-08 49 19.1	18.0	704	1999 VC ₃₁	2001 04 18.37074	14 08 27.63	-15 35 48.0	17.2	704
1999 VK ₂₇	2001 04 16.13211	08 10 20.73	+26 56 58.7	18.4	704	1999 VC ₃₁	2001 04 18.38432	14 08 26.90	-15 35 42.6	16.9	704
1999 VK ₂₇	2001 04 16.15866	08 10 21.69	+26 56 51.1	19.5	704	1999 VE ₃₁	2001 04 15.53039	15 16 25.26	-17 20 09.0	18.5	608
1999 VK ₂₇	2001 04 16.17164	08 10 22.14	+26 56 48.7	19.4	704	1999 VE ₃₁	2001 04 15.54112	15 16 24.80	-17 20 07.4	18.4	608
1999 VN ₂₇	2001 04 16.28864	13 21 19.19	-10 49 00.2	18.6 R	699	1999 VE ₃₁	2001 04 15.55151	15 16 24.38	-17 20 05.1	18.3	608
1999 VN ₂₇	2001 04 16.32692	13 21 16.78	-10 48 51.1		699	1999 VE ₃₁	2001 04 17.26929	15 15 17.63	-17 15 35.3	17.8	704
1999 VN ₂₇	2001 04 16.36496	13 21 14.31	-10 48 40.9		699	1999 VE ₃₁	2001 04 17.28314	15 15 17.15	-17 15 33.2	18.2	704
1999 VN ₂₇	2001 04 16.40322	13 21 11.96	-10 48 31.9		699	1999 VE ₃₁	2001 04 17.29679	15 15 16.33	-17 15 29.5	18.3	704
1999 VT ₂₇	2001 04 16.20881	12 46 52.35	-02 49 53.3	18.6 V	691	1999 VE ₃₁	2001 04 18.33556	15 14 33.31	-17 12 36.8	18.3	704
1999 VT ₂₇	2001 04 16.22983	12 46 51.05	-02 49 51.2	18.7 V	691	1999 VE ₃₁	2001 04 18.34918	15 14 32.67	-17 12 34.5	18.3	704
1999 VT ₂₇	2001 04 16.25257	12 46 49.68	-02 49 48.8	18.5 V	691	1999 VE ₃₁	2001 04 18.36278	15 14 31.99	-17 12 33.6	18.4	704
1999 VT ₂₇	2001 04 18.28025	12 44 52.64	-02 46 31.3	18.7	704	1999 VE ₃₁	2001 04 18.37636	15 14 31.21	-17 12 30.4	16.3	704
1999 VT ₂₇	2001 04 18.29376	12 44 51.86	-02 46 31.5	18.7	704	1999 VE ₃₁	2001 04 18.38992	15 14 30.75	-17 12 27.0	18.2	704
1999 VT ₂₇	2001 04 18.30720	12 44 50.99	-02 46 30.0	18.9	704	1999 VC ₃₁	2001 04 15.14658	09 20 45.06	+28 12 44.5	18.7	704
1999 VT ₂₇	2001 04 18.32062	12 44 50.27	-02 46 29.6	18.7	704	1999 VC ₃₁	2001 04 15.15964	09 20 45.22	+28 12 39.9	19.3	704
1999 VX ₂₇	2001 04 01.34104	15 35 48.82	-16 07 04.7	18.7 R	I 734	1999 VG ₃₁	2001 04 15.17272	09 20 45.46	+28 12 35.4	19.1	704
1999 VX ₂₇	2001 04 01.34947	15 35 48.65	-16 07 05.5	18.9 R	734	1999 VG ₃₁	2001 04 15.18579	09 20 45.54	+28 12 32.6	18.8	704
1999 VX ₂₇	2001 04 01.40199	15 35 47.92	-16 07 08.0	18.6 R	734	1999 VP ₃₁	2001 04 16.30158	13 51 21.91	-14 23 59.8	17.5 R	699
1999 VX ₂₇	2001 04 15.38838	15 29 37.07	-16 10 38.8	17.8 R	734	1999 VP ₃₁	2001 04 16.33961	13 51 19.61	-14 23 45.0		699
1999 VX ₂₇	2001 04 15.39383	15 29 36.96	-16 10 38.6	17.4 R	734	1999 VP ₃₁	2001 04 16.37767	13 51 17.38	-14 23 40.0		699
1999 VX ₂₇	2001 04 15.40000	15 29 36.67	-16 10 38.7	17.2 R	734	1999 VP ₃₁	2001 04 16.41617	13 51 15.15	-14 23 14.3		699
1999 VX ₂₇	2001 04 15.40589	15 29 36.51	-16 10 38.2	16.8 R	734	1999 VP ₃₁	2001 04 18.28227	13 49 31.19	-14 10 44.5	17.7	704
1999 VX ₂₇	2001 04 18.33698	15 27 34.39	-16 09 41.4	18.3	704	1999 VP ₃₁	2001 04 18.29556	13 49 30.42	-14 10 39.5	18.1	704
1999 VX ₂₇	2001 04 18.35060	15 27 33.73	-16 09 40.0	18.7	704	1999 VP ₃₁	2001 04 18.30995	13 49 29.45	-14 10 33.3	18.3	704
1999 VX ₂₇	2001 04 18.36418	15 27 33.09	-16 09 40.9	19.0	704	1999 VP ₃₁	2001 04 18.32342	13 49 28.67	-14 10 29.7	18.0	704
1999 VX ₂₇	2001 04 18.37776	15 27 32.47	-16 09 39.4	18.6	704	1999 VP ₃₁	2001 04 18.33711	13 49 27.93	-14 10 22.7	17.9	704
1999 VF ₂₈	2001 04 18.35282	14 10 23.33	-16 34 17.6	17.4	704	1999 VP ₃₁	2001 04 18.43123	13 49 22.79	-14 09 44.1	18.9	608
1999 VF ₂₈	2001 04 18.36707	14 10 22.46	-16 34 13.0	17.2	704	1999 VP ₃₁	2001 04 18.44167	13 49 22.22	-14 09 40.6	19.3	608
1999 VF ₂₈	2001 04 18.38041	14 10 21.63	-16 34 06.8	17.3	704	1999 VP ₃₁	2001 04 18.45250	13 49 21.58	-14 09 36.0	18.9	608
1999 VF ₂₈	2001 04 18.39411	14 10 20.94	-16 34 01.4	17.4	704	1999 VM ₃₂	2001 04 17.25161	14 25 46.68	-14 51 35.3	17.7	704
1999 VQ ₂₈	2001 03 19.26098	12 44 51.68	-06 48 09.6	18.9 R	699	1999 VM ₃₂	2001 04 17.26536	14 25 46.04	-14 51 29.9	17.7	704
1999 VQ ₂₈	2001 03 19.29760	12 44 49.68	-06 47 56.5		699	1999 VM ₃₂	2001 04 17.27908	14 25 45.25	-14 51 26.3	17.7	704
1999 VQ ₂₈	2001 03 19.33432	12 44 47.71	-06 47 43.4		699	1999 VM ₃₂	2001 04 17.29293	14 25 44.49	-14 51 21.3	17.8	704
1999 VQ ₂₈	2001 03 19.37116	12 44 45.80	-06 47 31.9		699	1999 VM ₃₂	2001 04 17.30668	14 25 43.77	-14 51 19.7	18.5	704
1999 VQ ₂₈	2001 03 26.45914	12 38 28.32	-06 06 18.3	20.0	608	1999 VM ₃₂	2001 04 18.33085	14 24 50.03	-14 45 52.8	18.2	704
1999 VQ ₂₈	2001 03 26.47042	12 38 27.70	-06 06 15.1	20.6	608	1999 VM ₃₂	2001 04 18.35810	14 24 48.41	-14 45 43.0	18.	

1999 VF ₃₄	2001 04 16.35957	13 58 57.46	-07 15 28.8		699	1999 VR ₃₆	2001 04 15.49118	13 13 37.48	+03 52 47.2	17.1	608
1999 VF ₃₄	2001 04 16.36914	13 58 56.93	-07 15 26.9	18.0 R	919	1999 VR ₃₆	2001 04 15.50187	13 13 36.83	+03 52 48.4	17.1	608
1999 VF ₃₄	2001 04 16.38663	13 58 55.93	-07 15 24.6	18.3 R	919	1999 VR ₃₆	2001 04 15.51243	13 13 36.17	+03 52 49.5	17.5	608
1999 VF ₃₄	2001 04 16.39787	13 58 55.28	-07 15 22.9		699	1999 VR ₃₆	2001 04 17.28395	13 11 53.87	+03 55 44.7	16.9 R	699
1999 VF ₃₄	2001 04 17.90247	13 57 32.40	-07 11 38.3	17.4	106	1999 VR ₃₆	2001 04 17.33042	13 11 51.05	+03 55 48.6		699
1999 VF ₃₄	2001 04 17.92237	13 57 31.25	-07 11 35.2	17.4	106	1999 VR ₃₆	2001 04 17.37612	13 11 48.28	+03 55 52.7		699
1999 VF ₃₄	2001 04 17.94229	13 57 30.12	-07 11 32.3	17.4	106	1999 VR ₃₆	2001 04 17.42145	13 11 45.57	+03 55 56.4		699
1999 VF ₃₄	2001 04 18.46683	13 57 00.98	-07 10 11.9	18.2	608	1999 VA ₃₇	2001 04 15.27407	14 22 19.09	+06 59 40.6	16.5	704
1999 VF ₃₄	2001 04 18.47734	13 57 00.37	-07 10 10.2	18.2	608	1999 VA ₃₇	2001 04 15.28883	14 22 18.12	+06 59 39.9	16.3	704
1999 VF ₃₄	2001 04 18.48829	13 56 59.74	-07 10 08.8	18.1	608	1999 VA ₃₇	2001 04 15.30294	14 22 17.24	+06 59 39.4	16.8	704
1999 VJ ₃₄	2001 04 15.46345	13 13 01.99	-12 39 04.2	20.2	608	1999 VA ₃₇	2001 04 15.31606	14 22 16.41	+06 59 38.8	16.8	704
1999 VJ ₃₄	2001 04 15.47383	13 13 01.48	-12 38 59.2	20.4	608	1999 VA ₃₇	2001 04 15.32978	14 22 15.52	+06 59 38.2	16.7	704
1999 VJ ₃₄	2001 04 15.48495	13 13 00.87	-12 38 55.4	20.1	608	1999 VH ₃₇	2001 04 16.27111	11 20 24.50	-07 16 12.7	17.9	704
1999 VM ₃₄	2001 04 16.40322	14 08 04.21	-25 17 52.6	18.0	704	1999 VH ₃₇	2001 04 16.28459	11 20 24.23	-07 16 07.5	18.5	704
1999 VM ₃₄	2001 04 16.42987	14 08 02.98	-25 17 39.2	18.6	704	1999 VH ₃₇	2001 04 16.29931	11 20 23.92	-07 16 02.7	18.9	704
1999 VM ₃₄	2001 04 16.44359	14 08 02.20	-25 17 33.2	18.1	704	1999 VH ₃₇	2001 04 16.31265	11 20 23.64	-07 15 58.0	18.6	704
1999 VM ₃₄	2001 04 16.45788	14 08 01.47	-25 17 27.0	18.4	704	1999 VH ₃₇	2001 04 16.32610	11 20 23.38	-07 15 53.1	18.7	704
1999 VO ₃₄	2001 04 17.15952	10 52 54.87	-08 15 21.6	18.8 R	699	1999 VK ₃₇	2001 04 16.30694	13 01 18.71	-10 51 20.3	18.3 R	699
1999 VO ₃₄	2001 04 17.18907	10 52 54.32	-08 15 09.5		699	1999 VK ₃₇	2001 04 16.34497	13 01 16.82	-10 51 06.1		699
1999 VO ₃₄	2001 04 17.22035	10 52 53.71	-08 14 57.4		699	1999 VK ₃₇	2001 04 16.38300	13 01 15.06	-10 50 51.5		699
1999 VO ₃₄	2001 04 17.25197	10 52 53.09	-08 14 45.6		699	1999 VK ₃₇	2001 04 16.42150	13 01 13.17	-10 50 37.2		699
1999 VF ₃₄	2001 04 15.27006	10 43 33.40	-08 37 39.9	19.1	608	1999 VM ₃₇	2001 04 16.26774	10 56 08.21	-05 21 56.6	18.4	704
1999 VF ₃₄	2001 04 15.28099	10 43 33.18	-08 37 34.9	19.0	608	1999 VM ₃₇	2001 04 16.28191	10 56 07.91	-05 21 49.9	19.2	704
1999 VF ₃₄	2001 04 15.29219	10 43 33.00	-08 37 30.5	19.2	608	1999 VM ₃₇	2001 04 16.29664	10 56 07.67	-05 21 44.4	19.1	704
1999 VZ ₃₄	2001 04 17.25694	15 25 56.15	-15 12 56.0	17.1	704	1999 VM ₃₇	2001 04 16.32350	10 56 06.93	-05 21 33.3	19.3	704
1999 VZ ₃₄	2001 04 17.27079	15 25 55.57	-15 12 56.4	17.0	704	1999 VM ₃₇	2001 04 17.15265	10 55 51.01	-05 15 57.1	18.3 R	699
1999 VZ ₃₄	2001 04 17.28466	15 25 54.93	-15 12 54.8	16.8	704	1999 VM ₃₇	2001 04 17.18217	10 55 50.36	-05 15 45.2		699
1999 VZ ₃₄	2001 04 17.29831	15 25 54.34	-15 12 55.0	17.0	704	1999 VM ₃₇	2001 04 17.21296	10 55 49.74	-05 15 32.6		699
1999 VZ ₃₄	2001 04 17.32143	15 25 53.34	-15 12 54.2	18.1 R	919	1999 VM ₃₇	2001 04 17.24439	10 55 49.12	-05 15 20.3		699
1999 VZ ₃₄	2001 04 17.37606	15 25 50.89	-15 12 51.3	17.9 R	919	1999 VM ₃₇	2001 04 19.27804	10 55 13.92	-05 01 56.6	19.8	608
1999 VZ ₃₄	2001 04 17.42801	15 25 48.57	-15 12 48.6	18.0 R	919	1999 VM ₃₇	2001 04 19.28878	10 55 13.67	-05 01 52.4	19.8	608
1999 VZ ₃₄	2001 04 18.33709	15 25 10.03	-15 12 01.9	17.0	704	1999 VM ₃₇	2001 04 19.29971	10 55 13.52	-05 01 47.8	20.0	608
1999 VZ ₃₄	2001 04 18.35071	15 25 09.40	-15 12 01.2	17.3	704	1999 VS ₃₇	2001 04 14.88576	11 02 04.55	+13 25 43.1	18.3 V	049
1999 VZ ₃₄	2001 04 18.36429	15 25 08.72	-15 12 00.5	17.0	704	1999 VS ₃₇	2001 04 14.90522	11 02 04.26	+13 25 41.9	18.5 V	049
1999 VZ ₃₄	2001 04 18.37787	15 25 08.09	-15 11 59.6	16.8	704	1999 VS ₃₇	2001 04 14.92051	11 02 03.96	+13 25 41.8	18.4 V	049
1999 VZ ₃₄	2001 04 18.39143	15 25 07.47	-15 11 58.6	17.4	704	1999 VS ₃₇	2001 04 16.14937	11 01 43.41	+13 24 56.6	17.9 R	699
1999 VA ₃₅	1998 05 24.25199	16 07 59.70	-21 54 34.6	19.4	704	1999 VS ₃₇	2001 04 16.17988	11 01 42.87	+13 24 54.8		699
1999 VA ₃₅	1998 05 24.29121	16 07 57.12	-21 54 34.3	18.9	704	1999 VS ₃₇	2001 04 16.19974	11 01 42.54	+13 24 53.5	18.3	704
1999 VA ₃₅	1998 05 24.31097	16 07 55.86	-21 54 33.5	19.7	704	1999 VS ₃₇	2001 04 16.21268	11 01 42.29	+13 24 53.4		699
1999 VA ₃₅	2001 03 04.33972	11 50 23.53	+11 37 26.0	19.0	704	1999 VS ₃₇	2001 04 16.21333	11 01 42.33	+13 24 52.8	18.9	704
1999 VA ₃₅	2001 03 04.35482	11 50 22.76	+11 37 30.7	18.8	704	1999 VS ₃₇	2001 04 16.22689	11 01 42.03	+13 24 52.3	18.9	704
1999 VA ₃₅	2001 03 04.36909	11 50 21.88	+11 37 36.0	18.8	704	1999 VS ₃₇	2001 04 16.24045	11 01 41.77	+13 24 51.9	19.3	704
1999 VA ₃₅	2001 03 04.38414	11 50 21.12	+11 37 42.6	18.3	704	1999 VS ₃₇	2001 04 16.24384	11 01 41.76	+13 24 52.1		699
1999 VA ₃₅	2001 03 18.26671	11 37 27.56	+12 51 19.5	18.5 R	699	1999 VS ₃₇	2001 04 16.25397	11 01 41.50	+13 24 50.9	18.6	704
1999 VA ₃₅	2001 03 18.30724	11 37 25.16	+12 51 30.4		699	1999 VF ₃₈	2001 04 16.30158	13 49 03.47	-14 11 55.0	17.5 R	699
1999 VA ₃₅	2001 03 18.34778	11 37 22.88	+12 51 39.9		699	1999 VF ₃₈	2001 04 16.33961	13 49 01.39	-14 11 34.4		699
1999 VA ₃₅	2001 03 18.38845	11 37 20.48	+12 51 52.4		699	1999 VF ₃₈	2001 04 16.37767	13 48 59.12	-14 11 13.7		699
1999 VA ₃₅	2001 03 27.18204	11 29 20.17	+13 26 51.7	19.1 R	699	1999 VF ₃₈	2001 04 16.41617	13 48 56.95	-14 10 51.9		699
1999 VA ₃₅	2001 03 27.19139	11 29 19.72	+13 26 53.3		699	1999 VF ₃₈	2001 04 18.28227	13 47 15.31	-13 53 31.8	17.7	704
1999 VA ₃₅	2001 03 27.20075	11 29 19.19	+13 26 54.5		699	1999 VF ₃₈	2001 04 18.29556	13 47 14.65	-13 53 24.0	17.8	704
1999 VA ₃₅	2001 03 27.21010	11 29 18.71	+13 26 57.5		699	1999 VF ₃₈	2001 04 18.30995	13 47 13.85	-13 53 16.9	18.6	704
1999 VA ₃₅	2001 04 16.15035	11 15 10.93	+13 58 48.7	19.4 R	699	1999 VF ₃₈	2001 04 18.32342	13 47 13.11	-13 53 09.7	18.0	704
1999 VA ₃₅	2001 04 16.18086	11 15 09.88	+13 58 47.8		699	1999 VF ₃₈	2001 04 18.33711	13 47 12.32	-13 53 00.8	18.3	704
1999 VA ₃₅	2001 04 16.21372	11 15 08.80	+13 58 47.3		699	1999 VO ₃₈	2001 04 13.18184	12 07 28.13	+06 44 51.0	19.7 V	691
1999 VA ₃₅	2001 04 16.24482	11 15 07.81	+13 58 48.4		699	1999 VO ₃₈	2001 04 13.21310	12 07 26.71	+06 44 56.2	19.8 V	691
1999 VB ₃₅	2001 04 12.24896	14 00 58.79	-10 03 41.9	20.1 R	919	1999 VO ₃₈	2001 04 13.24522	12 07 25.23	+06 45 01.3	19.8 V	691
1999 VB ₃₅	2001 04 12.31192	14 00 55.40	-10 03 28.9	19.6 R	919	1999 VZ ₃₈	2001 04 18.36443	12 14 28.22	+04 28 58.3	20.5	608
1999 VB ₃₅	2001 04 17.24845	13 56 29.08	-09 43 56.9	17.6	704	1999 VZ ₃₈	2001 04 18.37499	12 14 27.81	-04 28 54.5	20.3	608
1999 VB ₃₅	2001 04 17.24856	13 56 29.06	-09 43 57.0	17.8	704	1999 VZ ₃₈	2001 04 18.38575	12 14 27.34	+04 28 51.5	20.1	608
1999 VB ₃₅	2001 04 17.26221	13 56 28.32	-09 43 53.4	18.0	704	1999 VC ₃₉	2001 04 16.27217	11 22 39.28	-05 11 02.8	18.5	704
1999 VB ₃₅	2001 04 17.26233	13 56 28.25	-09 43 54.7	17.9	704	1999 VC ₃₉	2001 04 16.28564	11 22 38.89	-05 10 56.2	18.8	704
1999 VB ₃₅	2001 04 17.27592	13 56 27.52	-09 43 50.8	17.7	704	1999 VC ₃₉	2001 04 16.30036	11 22 38.56	-05 10 51.1	18.9	704
1999 VB ₃₅	2001 04 17.27604	13 56 27.52	-09 43 50.6	18.4	704	1999 VC ₃₉	2001 04 16.32712	11 22 37.68	-05 10 37.5	19.2	704
1999 VB ₃₅	2001 04 17.28973	13 56 26.69	-09 43 47.6	17.8	704	1999 VD ₃₉	2001 04 15.32795	11 25 46.49	-08 33 59.9	21.0	608
1999 VB ₃₅	2001 04 17.28985	13 56 26.73	-09 43 47.5	17.7	704	1999 VD ₃₉	2001 04 15.33864	11 25 46.12	-08 33 54.3	19.8	608
1999 VB ₃₅	2001 04 17.30350	13 56 25.95	-09 43 43.1	18.3	704	1999 VD ₃₉	2001 04 15.34984	11 25 45.79	-08 33 49.1	20.5	608
1999 VB ₃₅	2001 04 17.30362	13 56 25.95	-09 43 44.5	17.9	704	1999 VD ₃₉	2001 04 16.27194	11 25 20.94	-08 26 03.7	18.8	704
1999 VB ₃₅	2001 04 17.89718	13 55 53.54	-09 41 22.6	18.0	106	1999 VD ₃₉	2001 04 16.30013	11 25 20.25	-08 25 47.9	18.9	704
1999 VB ₃₅	2001 04 17.91706	13 55 52.40	-09 41 18.4	17.7	106	1999 VD ₃₉	2001 04 16.31390	11 25 19.88	-08 25 41.3	19.0	704
1999 VB ₃₅	2001 04 17.93699	13 55 51.29	-09 41 13.8	17.6	106	1999 VD ₃₉	2001 04 16.32689	11 25 19.55	-08 25 33.1	19.1	70

1999 VX ₄₃	2001 04 01.38186	15 00 32.65	-16 55 33.8	18.5	704	1999 VB ₅₀	2001 04 16.28543	13 33 06.86	-07 37 57.5	17.0 R	699
1999 VX ₄₃	2001 04 01.39650	15 00 32.13	-16 55 34.4	18.6	704	1999 VB ₅₀	2001 04 16.32371	13 33 04.38	-07 37 50.9		699
1999 VX ₄₃	2001 04 14.30470	14 49 54.70	-16 48 07.1	18.1 R	919	1999 VB ₅₀	2001 04 16.36175	13 33 01.89	-07 37 44.7		699
1999 VX ₄₃	2001 04 14.32481	14 49 53.42	-16 48 04.2	18.5 R	919	1999 VB ₅₀	2001 04 16.40002	13 32 59.44	-07 37 38.7		699
1999 VX ₄₃	2001 04 14.34667	14 49 52.27	-16 48 05.7	18.3 R	919	1999 VB ₅₀	2001 04 16.53930	13 32 50.62	-07 37 14.7	18.3	608
1999 VX ₄₃	2001 04 14.61213	14 49 36.22	-16 47 43.6	20.3	608	1999 VB ₅₀	2001 04 16.54975	13 32 49.97	-07 37 13.1	18.2	608
1999 VX ₄₃	2001 04 14.62225	14 49 35.62	-16 47 43.2	20.0	608	1999 VB ₅₀	2001 04 16.56009	13 32 49.30	-07 37 11.4	18.0	608
1999 VX ₄₃	2001 04 14.63274	14 49 34.99	-16 47 41.7	19.5	608	1999 VB ₅₀	2001 04 18.27173	13 31 02.64	-07 32 35.3	17.2	704
1999 VX ₄₃	2001 04 17.25301	14 46 57.59	-16 44 03.5	17.8	704	1999 VB ₅₀	2001 04 18.28521	13 31 01.78	-07 32 32.9	17.5	704
1999 VX ₄₃	2001 04 17.26685	14 46 56.53	-16 44 03.4	18.2	704	1999 VB ₅₀	2001 04 18.29873	13 31 00.93	-07 32 30.9	17.5	704
1999 VX ₄₃	2001 04 17.28047	14 46 55.75	-16 44 01.3	17.9	704	1999 VB ₅₀	2001 04 18.31217	13 31 00.02	-07 32 28.5	17.4	704
1999 VX ₄₃	2001 04 17.29432	14 46 54.80	-16 44 00.4	17.8	704	1999 VB ₅₀	2001 04 18.32556	13 30 59.18	-07 32 26.0	17.7	704
1999 VX ₄₃	2001 04 18.33308	14 45 50.16	-16 42 22.4	18.4	704	1999 VD ₅₀	2001 04 15.23851	11 31 32.60	+01 46 36.1	18.2 R	699
1999 VX ₄₃	2001 04 18.34671	14 45 49.18	-16 42 22.0	18.2	704	1999 VD ₅₀	2001 04 15.26209	11 31 31.65	+01 46 40.5		699
1999 VX ₄₃	2001 04 18.36033	14 45 48.26	-16 42 19.6	18.1	704	1999 VD ₅₀	2001 04 15.28571	11 31 30.66	+01 46 45.6		699
1999 VX ₄₃	2001 04 18.37389	14 45 47.40	-16 42 18.9	18.0	704	1999 VD ₅₀	2001 04 15.30943	11 31 29.68	+01 46 48.9		699
1999 VX ₄₃	2001 04 18.38745	14 45 46.57	-16 42 16.5	18.6	704	1999 VH ₅₀	2001 04 15.20789	11 05 27.25	+16 53 51.9	17.8	704
1999 VW ₄₆	2001 04 14.52957	12 58 03.15	-21 20 02.0	17.1	608	1999 VH ₅₀	2001 04 15.22093	11 05 26.93	+16 53 48.8	17.8	704
1999 VW ₄₆	2001 04 14.54014	12 58 02.78	-21 19 46.2	17.4	608	1999 VH ₅₀	2001 04 15.23397	11 05 26.56	+16 53 47.3	17.9	704
1999 VW ₄₆	2001 04 14.55037	12 58 02.39	-21 19 31.3	17.5	608	1999 VH ₅₀	2001 04 15.24749	11 05 26.24	+16 53 43.5	18.5	704
1999 VW ₄₆	2001 04 16.34004	12 57 02.68	-20 35 18.5	17.2	704	1999 VH ₅₀	2001 04 15.26096	11 05 25.87	+16 53 41.2	18.2	704
1999 VW ₄₆	2001 04 16.35400	12 57 02.30	-20 34 57.1	17.9	704	1999 VN ₅₀	2001 04 14.89560	13 40 24.16	-07 31 20.7	17.5	106
1999 VW ₄₆	2001 04 16.36727	12 57 01.82	-20 34 36.8	17.3	704	1999 VN ₅₀	2001 04 14.91230	13 40 23.20	-07 31 18.2	17.5	106
1999 VW ₄₆	2001 04 16.38122	12 57 01.36	-20 34 16.3	17.6	704	1999 VN ₅₀	2001 04 14.92902	13 40 22.22	-07 31 16.3	17.6	106
1999 VW ₄₆	2001 04 16.39435	12 57 01.01	-20 33 55.3	17.9	704	1999 VN ₅₀	2001 04 16.28436	13 39 03.13	-07 28 19.5	17.3 R	699
1999 VC ₄₇	2001 04 14.21432	11 06 17.74	+22 47 15.9	19.2	704	1999 VN ₅₀	2001 04 16.32262	13 39 00.83	-07 28 14.7		699
1999 VC ₄₇	2001 04 14.22743	11 06 17.25	+22 47 13.7	19.1	704	1999 VN ₅₀	2001 04 16.36067	13 38 58.52	-07 28 09.7		699
1999 VC ₄₇	2001 04 14.25365	11 06 16.30	+22 47 07.9	19.4	704	1999 VN ₅₀	2001 04 16.39894	13 38 56.22	-07 28 05.1		699
1999 VC ₄₇	2001 04 15.19996	11 05 48.67	+22 43 32.5	19.6	704	1999 VN ₅₀	2001 04 16.54636	13 38 47.55	-07 27 45.1	19.7	608
1999 VC ₄₇	2001 04 15.21303	11 05 48.27	+22 43 29.0	20.0	704	1999 VN ₅₀	2001 04 16.55678	13 38 46.90	-07 27 43.8	19.3	608
1999 VC ₄₇	2001 04 15.24115	11 05 47.46	+22 43 21.3	19.6	704	1999 VN ₅₀	2001 04 16.56714	13 38 46.27	-07 27 42.3	19.1	608
1999 VC ₄₇	2001 04 15.25604	11 05 46.98	+22 43 18.9	19.7	704	1999 VN ₅₀	2001 04 18.27268	13 37 07.42	-07 24 06.7	18.0	704
1999 VF ₄₇	2001 04 15.21502	11 28 24.57	+22 40 34.7	19.4	704	1999 VN ₅₀	2001 04 18.28615	13 37 06.61	-07 24 04.1	18.1	704
1999 VF ₄₇	2001 04 15.24493	11 28 23.43	+22 40 29.4	19.1	704	1999 VN ₅₀	2001 04 18.29967	13 37 05.79	-07 24 02.5	18.2	704
1999 VF ₄₇	2001 04 15.25800	11 28 22.97	+22 40 26.6	19.3	704	1999 VN ₅₀	2001 04 18.31311	13 37 04.98	-07 24 00.2	18.0	704
1999 VT ₄₇	2001 02 20.57188	11 36 49.71	-13 26 08.2	19.3	608	1999 VN ₅₀	2001 04 18.32649	13 37 04.20	-07 23 58.4	18.0	704
1999 VT ₄₇	2001 02 20.58192	11 36 49.24	-13 26 08.0	20.2	608	1999 VS ₅₀	2001 04 18.34660	14 43 24.10	-17 30 22.2	18.6	704
1999 VT ₄₇	2001 02 20.59206	11 36 48.70	-13 26 07.3	19.9	608	1999 VS ₅₀	2001 04 18.36022	14 43 23.31	-17 30 18.9	18.6	704
1999 VT ₄₇	2001 02 22.39616	11 35 20.19	-13 23 39.6	18.5	704	1999 VS ₅₀	2001 04 18.37379	14 43 22.50	-17 30 16.3	18.7	704
1999 VT ₄₇	2001 02 22.40997	11 35 19.40	-13 23 38.3	18.6	704	1999 VS ₅₀	2001 04 18.38734	14 43 21.69	-17 30 13.4	18.7	704
1999 VT ₄₇	2001 02 22.42379	11 35 18.79	-13 23 36.8	18.5	704	1999 VU ₅₀	2001 04 14.33500	11 45 20.09	-14 30 02.5	17.6	608
1999 VT ₄₇	2001 02 22.43889	11 35 17.88	-13 23 35.9	18.4	704	1999 VU ₅₀	2001 04 14.34585	11 45 19.72	-14 29 55.6	17.6	608
1999 VT ₄₇	2001 03 05.47643	11 25 26.84	-12 53 08.7	18.9	608	1999 VU ₅₀	2001 04 14.35659	11 45 19.39	-14 29 49.0	17.6	608
1999 VT ₄₇	2001 03 05.48761	11 25 26.17	-12 53 05.9	19.1	608	1999 VW ₅₀	2001 04 15.20969	11 26 09.04	+13 23 53.2	18.0	704
1999 VT ₄₇	2001 03 05.49866	11 25 25.52	-12 53 03.4	19.0	608	1999 VW ₅₀	2001 04 15.22273	11 26 08.62	+13 23 52.3	18.0	704
1999 VT ₄₇	2001 03 23.24391	11 09 12.27	-11 21 05.1	18.9	704	1999 VW ₅₀	2001 04 15.23577	11 26 08.17	+13 23 50.9	18.1	704
1999 VT ₄₇	2001 03 23.25601	11 09 11.50	-11 21 00.9	18.9	704	1999 VW ₅₀	2001 04 15.24928	11 26 07.78	+13 23 50.0	19.3	704
1999 VT ₄₇	2001 03 23.26836	11 09 10.93	-11 20 56.6	19.3	704	1999 VW ₅₀	2001 04 15.26288	11 26 07.32	+13 23 48.7	18.5	704
1999 VT ₄₇	2001 03 23.28133	11 09 10.32	-11 20 51.8	19.1	704	1999 VW ₅₀	2001 04 16.15134	11 25 41.13	+13 22 17.5	18.1 R	699
1999 VT ₄₇	2001 03 23.29361	11 09 09.63	-11 20 46.3	19.7	704	1999 VW ₅₀	2001 04 16.18185	11 25 40.20	+13 22 15.2		699
1999 VH ₄₈	2001 04 17.14479	10 51 03.43	+00 30 06.9	18.8 R	699	1999 VW ₅₀	2001 04 16.21470	11 25 39.21	+13 22 11.1		699
1999 VH ₄₈	2001 04 17.17429	10 51 02.87	+00 30 14.2		699	1999 VW ₅₀	2001 04 16.24583	11 25 38.27	+13 22 08.2		699
1999 VH ₄₈	2001 04 17.20438	10 51 02.22	+00 30 20.2		699	1999 VY ₅₀	2001 04 15.52987	15 16 56.46	-18 26 06.7	19.6	608
1999 VH ₄₈	2001 04 17.23620	10 51 01.68	+00 30 28.3		699	1999 VY ₅₀	2001 04 15.54061	15 16 55.93	-18 26 03.6	19.5	608
1999 VT ₄₈	2001 04 15.22282	11 27 26.60	+04 32 22.9	18.5 R	699	1999 VY ₅₀	2001 04 15.55103	15 16 55.41	-18 26 00.3	19.1	608
1999 VT ₄₈	2001 04 15.24637	11 27 25.79	+04 32 22.5		699	1999 VY ₅₀	2001 04 18.33556	15 14 41.83	-18 11 19.3	18.3	704
1999 VT ₄₈	2001 04 15.26996	11 27 25.04	+04 32 21.3		699	1999 VY ₅₀	2001 04 18.34918	15 14 41.19	-18 11 15.1	18.5	704
1999 VT ₄₈	2001 04 15.29362	11 27 24.19	+04 32 20.4		699	1999 VY ₅₀	2001 04 18.36278	15 14 40.41	-18 11 10.3	18.7	704
1999 VU ₄₈	2001 04 05.16113	13 15 53.09	-08 09 34.1		916	1999 VY ₅₀	2001 04 18.37636	15 14 39.70	-18 11 07.0	19.1	704
1999 VU ₄₈	2001 04 05.17882	13 15 51.97	-08 09 30.2		916	1999 VX ₅₁	2001 04 16.13757	09 21 55.07	+23 22 16.1	18.7	704
1999 VU ₄₈	2001 04 05.19650	13 15 50.86	-08 09 26.6		916	1999 VX ₅₁	2001 04 16.17712	09 21 55.83	+23 22 03.0	19.4	704
1999 VU ₄₈	2001 04 14.15741	13 06 34.00	-07 41 04.6		916	1999 VX ₅₁	2001 04 16.19024	09 21 56.01	+23 21 58.1	19.3	704
1999 VU ₄₈	2001 04 14.17369	13 06 33.00	-07 41 01.0		916	1999 VK ₅₂	2001 02 19.18766	10 44 13.31	+26 07 47.2	19.1 R	699
1999 VU ₄₈	2001 04 14.19015	13 06 31.98	-07 40 58.2		916	1999 VK ₅₂	2001 02 19.22664	10 44 11.21	+26 07 56.8		699
1999 VU ₄₈	2001 04 15.43045	13 05 16.08	-07 37 01.6	18.5	608	1999 VK ₅₂	2001 02 19.26567	10 44 09.17	+26 08 08.0		699
1999 VU ₄₈	2001 04 15.44200	13 05 15.33	-07 36 59.5	18.6	608	1999 VK ₅₂	2001 02 19.30492	10 44 07.13	+26 08 19.6		699
1999 VU ₄₈	2001 04 15.45316	13 05 14.65	-07 36 57.0	18.7	608	1999 VK ₅₂	2001 03 23.18254	10 18 42.18	+27 05 06.4	19.1 R	699
1999 VU ₄₈	2001 04 16.28755	13 04 24.19	-07 34 19.8	17.7 R	699	1999 VK ₅₂	2001 03 23.18333	10 18 41.94	+27 05 06.6	19.1 R	699
1999 VU ₄₈	2001 04 16.32583	13 04 21.79	-07 34 13.2		699	1999 VK ₅₂	2001 03 23.20602	10 18 41.28	+27 05 06.0		699
1999 VU ₄₈	2001 04 16.36388	13 04 19.45	-07 34 05.4		699	1999 VK ₅₂	2001 03 23.20682	10 18 41.08	+27 05 06.7		699
1999											

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1999 VE ₅₆	2001 04 14.28752	10 24 07.71	+21 39 48.5	19.3	608	1999 VW ₆₀	2001 04 16.32126	13 20 40.13	-01 05 39.2	18.4	704
1999 VE ₅₆	2001 04 15.20419	10 24 08.65	+21 33 39.6	18.0	704	1999 VW ₆₀	2001 04 17.28594	13 19 39.54	-01 03 48.8	18.0 R	699
1999 VE ₅₆	2001 04 15.21724	10 24 08.63	+21 33 35.2	18.8	704	1999 VW ₆₀	2001 04 17.33256	13 19 36.53	-01 03 43.7		699
1999 VE ₅₆	2001 04 15.23028	10 24 08.67	+21 33 30.0	18.3	704	1999 VW ₆₀	2001 04 17.37810	13 19 33.56	-01 03 38.4		699
1999 VE ₅₆	2001 04 15.24379	10 24 08.68	+21 33 24.5	18.1	704	1999 VW ₆₀	2001 04 17.42344	13 19 30.62	-01 03 33.5		699
1999 VE ₅₆	2001 04 15.25726	10 24 08.64	+21 33 18.3	18.7	704	1999 VY ₆₀	2001 04 14.20470	10 43 37.16	+29 31 13.4	18.0	704
1999 VN ₅₆	2001 04 16.20416	11 51 19.11	+08 53 47.2	18.4	704	1999 VY ₆₀	2001 04 14.23307	10 43 36.81	+29 30 55.1	18.1	704
1999 VN ₅₆	2001 04 16.21776	11 51 18.54	+08 53 48.9	18.7	704	1999 VY ₆₀	2001 04 14.24702	10 43 36.70	+29 30 45.7	18.2	704
1999 VN ₅₆	2001 04 16.23131	11 51 17.89	+08 53 48.5	18.2	704	1999 VY ₆₀	2001 04 14.26081	10 43 36.48	+29 30 36.5	17.7	704
1999 VN ₅₆	2001 04 16.24488	11 51 17.35	+08 53 49.6	18.5	704	1999 VK ₆₂	2001 04 17.13913	09 31 31.45	+10 40 28.6	18.9	704
1999 VN ₅₆	2001 04 16.25839	11 51 16.73	+08 53 50.4	19.0	704	1999 VK ₆₂	2001 04 17.15342	09 31 31.83	+10 40 29.3	19.3	704
1999 VS ₅₆	2001 04 16.16413	10 45 37.83	+08 00 51.5	19.2 R	699	1999 VK ₆₂	2001 04 17.16703	09 31 32.10	+10 40 30.0	18.8	704
1999 VS ₅₆	2001 04 16.19547	10 45 37.47	+08 00 52.4		699	1999 VK ₆₂	2001 04 17.19308	09 31 32.56	+10 40 30.2	19.0	704
1999 VS ₅₆	2001 04 16.22776	10 45 37.06	+08 00 53.8		699	1999 VK ₆₂	2001 04 18.14385	09 31 53.64	+10 40 38.8	18.7	704
1999 VS ₅₆	2001 04 16.25881	10 45 36.80	+08 00 57.8		699	1999 VK ₆₂	2001 04 18.15735	09 31 53.90	+10 40 39.7	19.4	704
1999 VB ₅₇	2001 04 18.34682	14 46 44.08	-15 22 25.8	18.6	704	1999 VK ₆₂	2001 04 18.17057	09 31 54.17	+10 40 40.1	19.4	704
1999 VB ₅₇	2001 04 18.37400	14 46 42.52	-15 22 17.8	18.7	704	1999 VK ₆₂	2001 04 18.18411	09 31 54.49	+10 40 43.3	19.2	704
1999 VB ₅₇	2001 04 18.38756	14 46 41.75	-15 22 14.3	19.0	704	1999 VK ₆₂	2001 04 18.19784	09 31 54.70	+10 40 44.5	19.4	704
1999 VY ₅₇	2001 04 14.89772	13 33 01.17	-05 18 07.4	16.7	106	1999 VT ₆₂	2001 04 15.28547	13 01 50.03	+03 55 39.8	18.7	704
1999 VY ₅₇	2001 04 14.91442	13 33 00.19	-05 18 04.9	16.6	106	1999 VT ₆₂	2001 04 15.29884	13 01 49.22	+03 55 39.6	18.8	704
1999 VY ₅₇	2001 04 14.93115	13 32 59.15	-05 18 01.1	17.3	106	1999 VT ₆₂	2001 04 15.31220	13 01 48.38	+03 55 41.3	19.2	704
1999 VY ₅₇	2001 04 16.26919	13 31 41.82	-05 13 48.9	17.3	704	1999 VT ₆₂	2001 04 15.32554	13 01 47.68	+03 55 40.3	19.3	704
1999 VY ₅₇	2001 04 16.27376	13 31 41.60	-05 13 48.2	16.5 R	699	1999 VV ₆₂	1993 04 24.38120	14 50 49.03	-12 50 03.9	20.6 V	691
1999 VY ₅₇	2001 04 16.28257	13 31 41.02	-05 13 46.3	17.7	704	1999 VV ₆₂	1993 04 24.40175	14 50 47.89	-12 50 02.8		691
1999 VY ₅₇	2001 04 16.29592	13 31 40.20	-05 13 43.9	18.0	704	1999 VV ₆₂	2001 03 18.25566	12 02 27.24	+14 58 18.7	19.3 R	699
1999 VY ₅₇	2001 04 16.30925	13 31 39.43	-05 13 41.5	18.1	704	1999 VV ₆₂	2001 03 18.29631	12 02 24.93	+14 58 28.3		699
1999 VY ₅₇	2001 04 16.31230	13 31 39.25	-05 13 41.5		699	1999 VV ₆₂	2001 03 18.33686	12 02 22.55	+14 58 37.4		699
1999 VY ₅₇	2001 04 16.32255	13 31 38.61	-05 13 39.0	17.9	704	1999 VV ₆₂	2001 03 18.37748	12 02 20.17	+14 58 45.9		699
1999 VY ₅₇	2001 04 16.35035	13 31 36.96	-05 13 34.0		699	1999 VV ₆₂	2001 03 29.33215	11 52 16.87	+15 29 56.7	20.5	608
1999 VY ₅₇	2001 04 16.38839	13 31 34.67	-05 13 26.8		699	1999 VV ₆₂	2001 03 29.34312	11 52 16.25	+15 29 58.1	20.3	608
1999 VY ₅₇	2001 04 17.85122	13 30 10.79	-05 09 01.6	17.0	106	1999 VV ₆₂	2001 03 29.35431	11 52 15.62	+15 29 59.2	20.1	608
1999 VY ₅₇	2001 04 17.86808	13 30 09.80	-05 08 58.2	16.5	106	1999 VU ₆₃	1997 02 05.57878	07 53 43.00	+20 00 31.2		327
1999 VY ₅₇	2001 04 17.88491	13 30 08.84	-05 08 55.5	16.7	106	1999 VU ₆₃	1997 02 05.58838	07 53 42.50	+20 00 32.7	19.0	327
1999 VJ ₅₈	2001 04 16.15527	11 16 20.28	+11 14 45.6	17.6 R	699	1999 VU ₆₃	1997 02 05.59803	07 53 42.00	+20 00 34.2		327
1999 VJ ₅₈	2001 04 16.18588	11 16 19.37	+11 14 43.7		699	1999 VU ₆₃	2001 03 29.24217	12 36 51.15	-04 36 39.8	19.6 V f	691
1999 VJ ₅₈	2001 04 16.20087	11 16 18.95	+11 14 42.8	18.2	704	1999 VU ₆₃	2001 03 29.26310	12 36 49.90	-04 36 32.3	19.8 V f	691
1999 VJ ₅₈	2001 04 16.21447	11 16 18.51	+11 14 42.3	18.8	704	1999 VU ₆₃	2001 03 29.28386	12 36 48.67	-04 36 24.5	19.9 V	691
1999 VJ ₅₈	2001 04 16.21871	11 16 18.39	+11 14 41.9		699	1999 VU ₆₃	2001 04 14.13300	12 22 17.32	-02 59 20.3	20.2 V	691
1999 VJ ₅₈	2001 04 16.22803	11 16 18.10	+11 14 41.7	18.8	704	1999 VU ₆₃	2001 04 14.15904	12 22 15.98	-02 59 11.9	20.3 V	691
1999 VJ ₅₈	2001 04 16.24159	11 16 17.67	+11 14 40.8	19.3	704	1999 VU ₆₃	2001 04 14.18421	12 22 14.68	-02 59 03.2	20.3 V	691
1999 VJ ₅₈	2001 04 16.24982	11 16 17.49	+11 14 40.1		699	1999 VX ₆₃	2001 04 13.20138	13 07 54.20	+00 54 34.7	18.4 R	919
1999 VJ ₅₈	2001 04 16.25511	11 16 17.26	+11 14 38.8	19.0	704	1999 VX ₆₃	2001 04 13.23551	13 07 52.23	+00 54 36.6	18.3 R	919
1999 VY ₅₈	2001 04 17.20827	11 45 13.44	-02 36 01.6	18.5	704	1999 VX ₆₃	2001 04 13.27558	13 07 49.79	+00 54 39.8	19.2 R	919
1999 VY ₅₈	2001 04 17.22246	11 45 12.95	-02 35 55.2	18.9	704	1999 VX ₆₃	2001 04 15.43450	13 05 47.77	+00 57 21.7	18.5	608
1999 VY ₅₈	2001 04 17.24912	11 45 12.15	-02 35 48.2	19.1	704	1999 VX ₆₃	2001 04 15.44549	13 05 47.13	+00 57 22.8	18.8	608
1999 VY ₅₈	2001 04 17.26223	11 45 11.70	-02 35 43.4	19.3	704	1999 VX ₆₃	2001 04 15.45661	13 05 46.47	+00 57 22.9	18.8	608
1999 VZ ₅₈	2001 03 21.39771	12 23 27.73	-15 02 06.7	19.5	608	1999 VX ₆₃	2001 04 16.26675	13 05 01.41	+00 58 10.5	17.7	704
1999 VZ ₅₈	2001 03 21.40811	12 23 27.16	-15 02 01.5	19.5	608	1999 VX ₆₃	2001 04 16.28010	13 05 00.71	+00 58 11.0	18.3	704
1999 VZ ₅₈	2001 03 21.41897	12 23 26.58	-15 01 56.6	19.4	608	1999 VX ₆₃	2001 04 16.29346	13 04 59.90	+00 58 12.0	18.1	704
1999 VZ ₅₈	2001 03 26.32261	12 19 12.58	-14 20 43.6	18.9	704	1999 VX ₆₃	2001 04 16.30682	13 04 59.09	+00 58 12.7	18.2	704
1999 VZ ₅₈	2001 03 26.33502	12 19 11.94	-14 20 37.3	19.6	704	1999 VX ₆₃	2001 04 16.32011	13 04 58.38	+00 58 13.5	17.9	704
1999 VZ ₅₈	2001 03 26.34863	12 19 11.21	-14 20 29.4	18.8	704	1999 VX ₆₃	2001 04 17.28495	13 04 05.29	+00 59 05.7	17.6 R	699
1999 VZ ₅₈	2001 03 26.36102	12 19 10.69	-14 20 22.2	19.2	704	1999 VX ₆₃	2001 04 17.33151	13 04 02.64	+00 59 07.9		699
1999 VG ₅₉	2001 04 18.29450	13 35 16.02	-15 43 11.9	18.6	704	1999 VX ₆₃	2001 04 17.37710	13 04 00.06	+00 59 10.3		699
1999 VG ₅₉	2001 04 18.32236	13 35 14.65	-15 42 57.1	18.6	704	1999 VX ₆₃	2001 04 17.42246	13 03 57.47	+00 59 12.4		699
1999 VG ₅₉	2001 04 18.33606	13 35 13.89	-15 42 49.2	18.1	704	1999 VD ₆₄	2001 04 15.28649	13 17 26.42	+03 22 45.6	19.4	704
1999 VN ₆₀	2001 04 16.29187	13 52 27.62	-10 13 02.7	16.9 R	699	1999 VD ₆₄	2001 04 15.29986	13 17 25.63	+03 22 45.6	19.2	704
1999 VN ₆₀	2001 04 16.32993	13 52 25.34	-10 12 48.3		699	1999 VD ₆₄	2001 04 15.31322	13 17 24.84	+03 22 46.4	19.0	704
1999 VN ₆₀	2001 04 16.36815	13 52 23.09	-10 12 33.0		699	1999 VD ₆₄	2001 04 15.32656	13 17 23.90	+03 22 46.2	19.2	704
1999 VN ₆₀	2001 04 16.40646	13 52 20.80	-10 12 17.3		699	1999 VD ₆₄	2001 04 17.28291	13 15 28.60	+03 23 38.0	18.1 R	699
1999 VN ₆₀	2001 04 17.24810	13 51 33.92	-10 06 43.9	17.1	704	1999 VD ₆₄	2001 04 17.32933	13 15 25.79	+03 23 39.0		699
1999 VN ₆₀	2001 04 17.26186	13 51 33.09	-10 06 38.1	17.1	704	1999 VD ₆₄	2001 04 17.37506	13 15 23.03	+03 23 39.2		699
1999 VN ₆₀	2001 04 17.27558	13 51 32.28	-10 06 32.6	17.4	704	1999 VD ₆₄	2001 04 17.42046	13 15 20.33	+03 23 40.3		699
1999 VN ₆₀	2001 04 17.28937	13 51 31.43	-10 06 27.1	17.7	704	1999 VH ₆₄	2001 02 02.63760	14 24 49.25	-11 18 02.3	21.4	608
1999 VN ₆₀	2001 04 17.30316	13 51 30.67	-10 06 21.7	17.5	704	1999 VH ₆₄	2001 02 02.64761	14 24 49.80	-11 18 04.9	21.3	608
1999 VN ₆₀	2001 04 17.89331	13 50 57.51	-10 02 27.9	16.8	106	1999 VH ₆₄	2001 02 02.65764	14 24 50.36	-11 18 06.9	20.9	608
1999 VN ₆₀	2001 04 17.91320	13 50 56.34	-10 02 19.9	16.9	106	1999 VH ₆₄	2001 03 24.34430	14 39 42.32	-12 13 51.2	18.0 R	699
1999 VN ₆₀	2001 04 17.93311	13 50 55.19	-10 02 12.2	16.9	106	1999 VH ₆₄	2001 03 24.38655	14 39 41.16	-12 13 47.1		699
1999 VN ₆₀	2001 04 18.27350	13 50 36.01	-09 59 56.4	16.9	704	1999 VH ₆₄	2001 03 24.40773	14 39 40.46	-12 13 43.8		699
1999 VN ₆₀	2001 04 18.28700	13 50 35.24	-09 59 50.4	16.7	704	1999 VH ₆₄	2001 03 24.43144	14 39 39			

1999 VZ ₆₅	2001 04 17.26753	14 53 55.04	-15 46 13.6	17.9	704	1999 VS ₇₃	2001 04 15.26307	11 38 16.23	+06 27 20.9	699
1999 VZ ₆₅	2001 04 17.28117	14 53 54.34	-15 46 08.0	17.8	704	1999 VS ₇₃	2001 04 15.28671	11 38 15.43	+06 27 21.3	699
1999 VZ ₆₅	2001 04 17.29502	14 53 53.70	-15 46 02.2	17.8	704	1999 VS ₇₃	2001 04 15.31042	11 38 14.63	+06 27 21.0	699
1999 VZ ₆₅	2001 04 18.33378	14 53 00.55	-15 39 01.4	18.0	704	1999 VN ₇₆	2001 04 16.26275	12 25 14.43	+03 43 34.2	17.6 704
1999 VZ ₆₅	2001 04 18.34740	14 52 59.91	-15 38 54.9	18.1	704	1999 VN ₇₆	2001 04 16.27610	12 25 13.83	+03 43 36.3	17.6 704
1999 VZ ₆₅	2001 04 18.36101	14 52 59.11	-15 38 50.2	18.0	704	1999 VN ₇₆	2001 04 16.28948	12 25 13.19	+03 43 38.8	17.7 704
1999 VZ ₆₅	2001 04 18.37458	14 52 58.39	-15 38 44.9	18.0	704	1999 VN ₇₆	2001 04 16.30284	12 25 12.55	+03 43 40.8	17.7 704
1999 VZ ₆₅	2001 04 18.38815	14 52 57.68	-15 38 38.9	17.9	704	1999 VN ₇₆	2001 04 16.31612	12 25 11.91	+03 43 42.7	17.9 704
1999 VL ₆₆	2001 04 14.20240	10 14 37.01	+29 36 08.4	17.4	704	1999 VO ₇₇	2001 04 15.29993	11 23 45.89	+10 05 12.2	20.6 608
1999 VL ₆₆	2001 04 14.21670	10 14 37.04	+29 35 59.9	18.9	704	1999 VO ₇₇	2001 04 15.31058	11 23 45.48	+10 05 12.0	19.9 608
1999 VL ₆₆	2001 04 14.24473	10 14 37.10	+29 35 43.9	18.5	704	1999 VO ₇₇	2001 04 15.32102	11 23 45.13	+10 05 10.8	21.2 608
1999 VL ₆₆	2001 04 14.25847	10 14 37.19	+29 35 35.1	17.7	704	1999 VO ₇₇	2001 04 16.15527	11 23 15.71	+10 04 19.7	18.8 R 699
1999 VL ₆₆	2001 04 15.19562	10 14 43.32	+29 26 25.0	17.3	704	1999 VO ₇₇	2001 04 16.18588	11 23 14.48	+10 04 18.1	699
1999 VL ₆₆	2001 04 15.20948	10 14 43.44	+29 26 16.4	17.8	704	1999 VO ₇₇	2001 04 16.21871	11 23 13.41	+10 04 16.7	699
1999 VL ₆₆	2001 04 15.22257	10 14 43.48	+29 26 08.5	17.7	704	1999 VO ₇₇	2001 04 16.24982	11 23 12.16	+10 04 14.6	699
1999 VL ₆₆	2001 04 15.23760	10 14 43.59	+29 25 59.9	17.8	704	1999 VR ₇₇	2001 03 24.37541	14 14 33.47	-17 46 11.3	18.7 704
1999 VL ₆₆	2001 04 15.25249	10 14 43.63	+29 25 50.3	18.3	704	1999 VR ₇₇	2001 03 24.38839	14 14 33.12	-17 46 09.4	18.7 704
1999 VQ ₆₆	2001 04 16.26723	13 11 52.20	-02 58 42.6	17.3	704	1999 VR ₇₇	2001 03 24.40130	14 14 32.67	-17 46 09.6	18.7 704
1999 VQ ₆₆	2001 04 16.28059	13 11 51.38	-02 58 40.8	17.8	704	1999 VR ₇₇	2001 03 24.41463	14 14 32.21	-17 46 08.0	18.6 704
1999 VQ ₆₆	2001 04 16.29396	13 11 50.52	-02 58 38.6	17.9	704	1999 VR ₇₇	2001 03 24.42889	14 14 31.74	-17 46 08.0	19.1 704
1999 VQ ₆₆	2001 04 16.30730	13 11 49.63	-02 58 36.3	19.4	704	1999 VR ₇₇	2001 04 01.34146	14 09 27.89	-17 33 09.3	18.5 704
1999 VQ ₆₆	2001 04 16.32058	13 11 48.93	-02 58 34.1	17.8	704	1999 VR ₇₇	2001 04 01.35708	14 09 27.06	-17 33 05.4	18.4 704
1999 VQ ₆₆	2001 04 17.30506	13 10 51.69	-02 56 12.6	17.3 R 699	1999 VR ₇₇	2001 04 01.37697	14 09 26.19	-17 33 03.8	18.7 704	
1999 VQ ₆₆	2001 04 17.35146	13 10 48.91	-02 56 05.9	699	1999 VR ₇₇	2001 04 01.39198	14 09 25.44	-17 33 01.8	18.9 704	
1999 VQ ₆₆	2001 04 17.39697	13 10 46.17	-02 56 00.1	699	1999 VR ₇₇	2001 04 01.40771	14 09 24.64	-17 33 00.2	19.1 704	
1999 VQ ₆₆	2001 04 17.44212	13 10 43.45	-02 55 53.8	699	1999 VR ₇₇	2001 04 18.31020	13 54 02.73	-16 28 31.4	18.4 704	
1999 VO ₆₇	2001 04 17.27146	12 40 25.57	-09 05 22.8	17.8	704	1999 VR ₇₇	2001 04 18.32388	13 54 01.89	-16 28 27.2	18.4 704
1999 VO ₆₇	2001 04 17.28519	12 40 24.91	-09 05 14.0	18.2	704	1999 VR ₇₇	2001 04 18.33735	13 54 00.95	-16 28 22.5	18.7 704
1999 VO ₆₇	2001 04 17.29879	12 40 24.19	-09 05 05.5	18.5	704	1999 VA ₇₉	2001 04 15.55194	11 04 43.01	+00 29 45.9	18.0 V 300
1999 VO ₆₇	2001 04 18.30219	12 39 39.63	-08 55 53.9	17.9	704	1999 VA ₇₉	2001 04 15.55451	11 04 42.91	+00 29 46.6	17.9 V 300
1999 VO ₆₇	2001 04 18.31674	12 39 39.05	-08 55 47.2	18.2	704	1999 VA ₇₉	2001 04 15.55711	11 04 42.93	+00 29 47.1	17.9 V 300
1999 VO ₆₇	2001 04 18.33025	12 39 38.46	-08 55 38.8	18.3	704	1999 VA ₇₉	2001 04 15.55968	11 04 42.85	+00 29 47.6	17.7 V 300
1999 VP ₆₇	2001 04 16.32829	14 18 33.24	-05 06 40.3	17.7	704	1999 VA ₇₉	2001 04 15.56225	11 04 42.84	+00 29 48.0	18.1 V 300
1999 VP ₆₇	2001 04 16.34210	14 18 32.40	-05 06 39.3	18.4	704	1999 VE ₇₉	2001 04 17.14674	10 32 38.88	+01 13 14.0	19.0 R 699
1999 VP ₆₇	2001 04 16.35575	14 18 31.46	-05 06 38.8	18.2	704	1999 VE ₇₉	2001 04 17.17626	10 32 38.86	+01 13 22.2	699
1999 VP ₆₇	2001 04 16.36932	14 18 30.68	-05 06 39.5	17.7	704	1999 VE ₇₉	2001 04 17.20650	10 32 38.85	+01 13 28.7	699
1999 VP ₆₇	2001 04 16.38289	14 18 29.80	-05 06 39.6	18.0	704	1999 VE ₇₉	2001 04 17.23819	10 32 38.57	+01 13 37.4	699
1999 VU ₆₇	2001 04 14.20104	11 00 55.58	+24 36 49.9	17.2	704	1999 VS ₈₀	2001 04 18.19755	11 19 04.99	+02 36 17.2	19.0 644
1999 VU ₆₇	2001 04 14.21415	11 00 55.29	+24 36 44.6	18.5	704	1999 VS ₈₀	2001 04 18.20795	11 19 04.76	+02 36 21.0	19.0 644
1999 VU ₆₇	2001 04 14.22726	11 00 55.03	+24 36 39.2	17.5	704	1999 VS ₈₀	2001 04 18.21842	11 19 04.49	+02 36 25.0	18.7 644
1999 VU ₆₇	2001 04 14.24037	11 00 54.70	+24 36 34.5	17.7	704	1999 VT ₈₀	2001 04 15.21464	12 48 59.97	-02 37 20.6	19.7 V 691
1999 VU ₆₇	2001 04 14.25348	11 00 54.43	+24 36 29.1	17.5	704	1999 VT ₈₀	2001 04 15.23535	12 48 58.90	-02 37 11.3	19.8 V 691
1999 VU ₆₇	2001 04 15.19884	11 00 36.24	+24 29 58.7	17.9	704	1999 VT ₈₀	2001 04 15.25612	12 48 57.81	-02 37 02.1	19.7 V 691
1999 VU ₆₇	2001 04 15.21269	11 00 35.98	+24 29 53.0	19.0	704	1999 VN ₈₁	2001 04 15.46397	13 13 11.66	-11 19 43.7	19.3 608
1999 VU ₆₇	2001 04 15.22583	11 00 35.70	+24 29 47.0	19.0	704	1999 VN ₈₁	2001 04 15.47434	13 13 11.15	-11 19 30.3	19.4 608
1999 VU ₆₇	2001 04 15.24081	11 00 35.37	+24 29 40.5	18.8	704	1999 VN ₈₁	2001 04 15.48548	13 13 10.57	-11 19 16.0	19.6 608
1999 VU ₆₇	2001 04 15.25570	11 00 35.04	+24 29 34.3	19.0	704	1999 VN ₈₁	2001 04 18.26990	13 10 59.50	-10 19 20.1	17.9 704
1999 VV ₆₇	2001 04 15.22282	11 30 58.15	+05 58 56.8	18.7 R 699	1999 VN ₈₁	2001 04 18.28338	13 10 58.77	-10 19 02.7	18.3 704	
1999 VV ₆₇	2001 04 15.24637	11 30 57.45	+05 59 00.5	699	1999 VN ₈₁	2001 04 18.29690	13 10 58.14	-10 18 45.6	18.1 704	
1999 VV ₆₇	2001 04 15.26966	11 30 56.97	+05 59 02.8	699	1999 VN ₈₁	2001 04 18.31035	13 10 57.50	-10 18 28.1	18.4 704	
1999 VV ₆₇	2001 04 15.29362	11 30 56.19	+05 59 05.5	699	1999 VN ₈₁	2001 04 18.32374	13 10 56.86	-10 18 11.4	18.5 704	
1999 VJ ₆₈	2001 04 13.15835	11 01 08.96	+04 50 19.4	21.4 V 691	1999 VA ₈₃	2001 04 18.35376	14 24 31.77	-18 04 48.6	17.9 704	
1999 VJ ₆₈	2001 04 13.19044	11 01 07.96	+04 50 26.2	20.9 V 691	1999 VA ₈₃	2001 04 18.36801	14 24 30.36	-18 04 57.0	18.5 704	
1999 VJ ₆₈	2001 04 13.22238	11 01 07.08	+04 50 33.3	20.9 V 691	1999 VA ₈₃	2001 04 18.38135	14 24 29.01	-18 05 07.6	18.0 704	
1999 VG ₆₉	2001 04 18.26432	12 14 04.48	-00 32 29.3	18.1	704	1999 VA ₈₃	2001 04 18.39505	14 24 27.66	-18 05 16.3	18.0 704
1999 VG ₆₉	2001 04 18.27784	12 14 03.96	-00 32 24.7	18.9	704	1999 VV ₈₅	1997 04 15.29052	14 00 49.91	-12 35 00.7	20.2 V 691
1999 VG ₆₉	2001 04 18.29136	12 14 03.37	-00 32 20.1	18.9	704	1999 VV ₈₅	1997 04 15.31241	14 00 48.65	-12 34 56.6	20.1 V 691
1999 VG ₆₉	2001 04 18.30478	12 14 02.82	-00 32 16.5	19.0	704	1999 VV ₈₅	1997 04 15.33445	14 00 47.38	-12 34 52.4	20.2 V 691
1999 VG ₆₉	2001 04 18.31821	12 14 02.32	-00 32 11.9	18.9	704	1999 VV ₈₅	2001 03 19.36101	13 42 52.85	-08 43 23.4	20.8 V 691
1999 VK ₇₁	2001 04 16.15626	11 06 26.67	+11 32 46.2	19.1 R 699	1999 VV ₈₅	2001 03 19.38238	13 42 51.86	-08 43 19.9	20.7 V 691	
1999 VK ₇₁	2001 04 16.18692	11 06 26.05	+11 32 44.3	699	1999 VV ₈₅	2001 03 19.40410	13 42 50.92	-08 43 16.7	20.3 V 691	
1999 VK ₇₁	2001 04 16.21975	11 06 25.28	+11 32 41.0	699	1999 VM ₈₆	2001 04 15.13786	12 27 49.79	+01 20 19.3	21.8 V 691	
1999 VK ₇₁	2001 04 16.25082	11 06 24.64	+11 32 38.6	699	1999 VM ₈₆	2001 04 15.16310	12 27 48.77	+01 20 28.6	21.7 V 691	
1999 VP ₇₁	2001 03 15.29981	11 55 14.74	+23 15 22.3	18.5	704	1999 VM ₈₆	2001 04 15.18780	12 27 47.67	+01 20 38.7	21.8 V 691
1999 VP ₇₁	2001 03 15.31251	11 55 14.01	+23 15 22.6	18.9	704	1999 VZ ₈₇	2001 04 15.42049	16 13 29.77	+07 43 50.6	18.9 682
1999 VP ₇₁	2001 03 15.32521	11 55 13.19	+23 15 24.7	19.0	704	1999 VZ ₈₇	2001 04 15.48167	16 13 27.24	+07 43 57.4	15.2 682
1999 VP ₇₁	2001 03 15.33788	11 55 12.47	+23 15 27.3	19.2	704	1999 VZ ₈₇	2001 04 17.35198	16 12 11.55	+07 47 33.9	17.7 682
1999 VP ₇₁	2001 03 24.14744	11 46 24.15	+23 24 26.7	18.1 R 699	1999 VZ ₈₇	2001 04 17.41351	16 12 08.96	+07 47 39.6	17.1 682	
1999 VP ₇₁	2001 03 24.16928	11 46 22.82	+23 24 26.6	699	1999 VH ₉₀	2001 04 12.27994	13 58 07.21	-10 06 38.5	20.1 R 919	
1999 VP ₇₁	2001 03 24.19110	11 46 21.46	+23 24 26.5	699	1999 VH ₉₀	2001 04 12.31047	13 58 05.25	-10 06 33.0	19.2 R 919	
1999 VP ₇₁	2001 03 24.21301	11 46 20.20	+23 24 26.2	699	1999 VH ₉₀	2001 04 16.28329	13 54 13.22	-09 47 39.0	17.0 R 699	
1999 VP ₇₁	2001 04 16.16581	11 28 29.11	+22 07 38.8	18.9	682	1999 VH ₉₀ </				

1999 VJ ₉₃	2001 04 18.26813	12 54 59.37	-04 23 49.1	18.2	704	1999 VQ ₁₁₄	2001 04 16.39594	13 11 27.34	-17 56 20.3	18.4	704
1999 VJ ₉₃	2001 04 18.28163	12 54 58.62	-04 23 46.8	18.7	704	1999 VS ₁₁₄	2001 04 19.31102	11 01 30.67	-10 09 02.9	19.7	608
1999 VJ ₉₃	2001 04 18.29513	12 54 57.81	-04 23 45.0	18.8	704	1999 VS ₁₁₄	2001 04 19.32220	11 01 30.47	-10 08 58.6	20.2	608
1999 VJ ₉₃	2001 04 18.30858	12 54 57.12	-04 23 42.1	18.7	704	1999 VS ₁₁₄	2001 04 19.33256	11 01 30.36	-10 08 53.2	20.2	608
1999 VV ₉₃	2001 04 13.56882	12 45 00.73	-06 52 15.4	18.6	608	1999 VV ₁₁₄	2001 04 18.20598	11 23 50.49	+05 42 04.5	18.6	704
1999 VV ₉₃	2001 04 13.57958	12 45 00.22	-06 52 10.7	18.5	608	1999 VV ₁₁₄	2001 04 18.21912	11 23 50.03	+05 42 03.0	19.0	704
1999 VV ₉₃	2001 04 13.59061	12 44 59.64	-06 52 05.4	18.6	608	1999 VV ₁₁₄	2001 04 18.23219	11 23 49.52	+05 42 02.1	19.1	704
1999 VV ₉₃	2001 04 18.26699	12 41 31.97	-06 16 20.0	17.8	704	1999 VV ₁₁₄	2001 04 18.24526	11 23 49.12	+05 42 00.6	19.3	704
1999 VV ₉₃	2001 04 18.28050	12 41 31.42	-06 16 14.5	17.8	704	1999 VV ₁₁₄	2001 04 18.25834	11 23 48.71	+05 41 58.8	18.7	704
1999 VV ₉₃	2001 04 18.29400	12 41 30.77	-06 16 08.5	18.1	704	1999 VB ₁₁₆	1997 05 01.84294	14 06 48.01	-10 06 08.2	19.6 V	910
1999 VV ₉₃	2001 04 18.30744	12 41 30.20	-06 16 01.4	17.9	704	1999 VB ₁₁₆	1997 05 01.86623	14 06 46.79	-10 06 02.0	20.0 V	910
1999 VV ₉₃	2001 04 18.32086	12 41 29.59	-06 15 55.1	18.5	704	1999 VB ₁₁₆	1997 05 01.89260	14 06 45.37	-10 05 53.8	20.0 V	910
1999 VF ₉₅	2001 04 16.29079	13 33 27.92	-11 14 46.8	18.2 R	699	1999 VH ₁₂₂	2001 04 16.14839	10 54 53.62	+15 01 55.4	19.8 R	699
1999 VF ₉₅	2001 04 16.32894	13 33 25.78	-11 14 22.9		699	1999 VH ₁₂₂	2001 04 16.17889	10 54 53.07	+15 01 53.4		699
1999 VF ₉₅	2001 04 16.36711	13 33 23.64	-11 13 58.9		699	1999 VH ₁₂₂	2001 04 16.21160	10 54 52.47	+15 01 51.4		699
1999 VF ₉₅	2001 04 16.40538	13 33 21.51	-11 13 34.0		699	1999 VH ₁₂₂	2001 04 16.24284	10 54 52.05	+15 01 47.2		699
1999 VE ₉₇	1999 12 07.16406	02 04 59.34	+11 40 18.0	19.2	704	1999 VB ₁₂₃	2001 04 17.14283	10 33 46.39	+02 18 13.2	18.0 R	699
1999 VE ₉₇	1999 12 07.17899	02 04 58.88	+11 40 17.2	19.8	704	1999 VB ₁₂₃	2001 04 17.17232	10 33 46.17	+02 18 22.9		699
1999 VE ₉₇	1999 12 07.19390	02 04 58.47	+11 40 16.7	19.7	704	1999 VB ₁₂₃	2001 04 17.20224	10 33 46.06	+02 18 30.8		699
1999 VF ₉₈	1991 10 14.23889	23 52 24.97	+00 27 35.0		261	1999 VB ₁₂₃	2001 04 17.23414	10 33 45.76	+02 18 41.0		699
1999 VF ₉₈	1991 10 14.28750	23 52 23.45	+00 27 21.6		261	1999 VA ₁₂₄	2001 04 16.26298	12 26 43.85	+05 25 57.0	18.5	704
1999 VR ₉₈	2001 04 16.26196	12 11 36.57	+07 11 34.6	18.7	704	1999 VA ₁₂₄	2001 04 16.27633	12 26 43.10	+05 25 59.5	18.9	704
1999 VR ₉₈	2001 04 16.27530	12 11 35.77	+07 11 34.8	18.6	704	1999 VA ₁₂₄	2001 04 16.28971	12 26 42.33	+05 26 00.4	19.1	704
1999 VR ₉₈	2001 04 16.30205	12 11 34.33	+07 11 32.6	19.1	704	1999 VA ₁₂₄	2001 04 16.30307	12 26 41.58	+05 26 03.7	19.0	704
1999 VU ₉₈	2001 04 17.25124	14 27 53.79	-11 42 22.8	18.0	704	1999 VA ₁₂₄	2001 04 16.31635	12 26 40.73	+05 26 06.7	19.0	704
1999 VU ₉₈	2001 04 17.26499	14 27 53.02	-11 42 19.7	18.4	704	1999 VH ₁₂₄	2001 04 17.14479	10 56 07.72	+00 09 19.3	19.2 R	699
1999 VU ₉₈	2001 04 17.27871	14 27 52.11	-11 42 18.7	18.0	704	1999 VH ₁₂₄	2001 04 17.17429	10 56 07.48	+00 09 27.4		699
1999 VU ₉₈	2001 04 17.29255	14 27 51.32	-11 42 15.2	18.1	704	1999 VH ₁₂₄	2001 04 17.20438	10 56 07.10	+00 09 36.9		699
1999 VU ₉₈	2001 04 17.30631	14 27 50.45	-11 42 14.0	18.2	704	1999 VH ₁₂₄	2001 04 17.23620	10 56 06.83	+00 09 46.1		699
1999 VU ₉₈	2001 04 18.33130	14 26 49.92	-11 39 59.8	17.7	704	1999 VV ₁₂₄	1991 10 06.10894	23 52 05.72	+03 41 41.1		691
1999 VU ₉₈	2001 04 18.34493	14 26 49.11	-11 39 57.3	18.0	704	1999 VV ₁₂₄	1991 10 06.12961	23 52 04.67	+03 41 32.3	20.4 V	691
1999 VU ₉₈	2001 04 18.35855	14 26 48.27	-11 39 55.8	17.8	704	1999 VV ₁₂₄	1991 10 06.15218	23 52 03.60	+03 41 22.4		691
1999 VU ₉₈	2001 04 18.37213	14 26 47.37	-11 39 53.4	17.8	704	1999 VV ₁₂₄	1995 11 27.07953	01 22 14.60	+09 23 43.7		691
1999 VU ₉₈	2001 04 18.38569	14 26 46.53	-11 39 51.1	18.0	704	1999 VV ₁₂₄	1995 11 27.10090	01 22 14.09	+09 23 39.4	20.2 V	691
1999 VS ₁₀₃	1999 12 03.19881	03 03 36.79	+16 42 16.8	20.5 V	691	1999 VV ₁₂₄	1995 11 27.12200	01 22 13.58	+09 23 34.3		691
1999 VS ₁₀₃	1999 12 03.22026	03 03 35.65	+16 42 12.6	20.6 V	691	1999 VV ₁₂₅	2001 04 14.23179	13 27 49.43	-05 53 57.6	19.1 V	691
1999 VS ₁₀₃	1999 12 03.24201	03 03 34.49	+16 42 09.6	21.0 V	691	1999 VV ₁₂₅	2001 04 14.25277	13 27 48.21	-05 53 53.4	18.9 V	691
1999 VT ₁₀₆	2001 04 14.42270	12 41 07.83	+04 16 00.9	19.8	608	1999 VV ₁₂₅	2001 04 14.27352	13 27 47.00	-05 53 49.2	18.9 V	691
1999 VT ₁₀₆	2001 04 14.43349	12 41 07.17	+04 16 02.0	19.6	608	1999 VV ₁₂₅	2001 04 16.27277	13 25 56.23	-05 47 08.0	18.1 R	699
1999 VT ₁₀₆	2001 04 14.44434	12 41 06.51	+04 16 03.5	19.5	608	1999 VV ₁₂₅	2001 04 16.31122	13 25 53.95	-05 47 01.5		699
1999 VT ₁₀₆	2001 04 16.27746	12 39 22.81	+04 18 36.9	18.1	704	1999 VV ₁₂₅	2001 04 16.34925	13 25 51.82	-05 46 53.8		699
1999 VT ₁₀₆	2001 04 16.29084	12 39 21.99	+04 18 37.6	18.4	704	1999 VV ₁₂₅	2001 04 16.38730	13 25 49.57	-05 46 45.7		699
1999 VT ₁₀₆	2001 04 16.30420	12 39 21.25	+04 18 37.7	18.5	704	1999 VV ₁₂₅	2001 04 18.27057	13 24 06.56	-05 40 44.6	18.4	704
1999 VT ₁₀₆	2001 04 16.31748	12 39 20.48	+04 18 36.9	18.6	704	1999 VV ₁₂₅	2001 04 18.29757	13 24 04.89	-05 40 38.9	19.0	704
1999 VX ₁₀₆	2001 04 16.28436	13 47 14.00	-08 54 40.6	17.7 R	699	1999 VV ₁₂₅	2001 04 18.31102	13 24 04.19	-05 40 36.6	18.8	704
1999 VX ₁₀₆	2001 04 16.32262	13 47 11.82	-08 54 28.1		699	1999 VV ₁₂₅	2001 04 18.32440	13 24 03.34	-05 40 35.5	19.0	704
1999 VX ₁₀₆	2001 04 16.36067	13 47 09.72	-08 54 15.1		699	1999 VS ₁₂₇	2001 04 16.28436	13 41 21.03	-07 22 28.2	18.5 R	699
1999 VX ₁₀₆	2001 04 16.39894	13 47 07.57	-08 54 02.2		699	1999 VS ₁₂₇	2001 04 16.32262	13 41 18.61	-07 22 19.7		699
1999 VX ₁₀₆	2001 04 17.24787	13 46 22.64	-08 49 11.8	18.0	704	1999 VS ₁₂₇	2001 04 16.36067	13 41 16.04	-07 22 11.8		699
1999 VX ₁₀₆	2001 04 17.26163	13 46 21.86	-08 49 07.3	18.3	704	1999 VS ₁₂₇	2001 04 16.39894	13 41 13.72	-07 22 02.7		699
1999 VX ₁₀₆	2001 04 17.27535	13 46 21.08	-08 49 02.5	18.2	704	1999 VF ₁₂₉	2001 04 18.21323	11 50 18.98	-06 02 03.4	18.2	704
1999 VX ₁₀₆	2001 04 17.28914	13 46 20.32	-08 48 57.1	18.7	704	1999 VF ₁₂₉	2001 04 18.22641	11 50 18.63	-06 01 59.5	18.7	704
1999 VX ₁₀₆	2001 04 17.30293	13 46 19.52	-08 48 53.0	18.2	704	1999 VF ₁₂₉	2001 04 18.24087	11 50 18.18	-06 01 53.9	18.8	704
1999 VX ₁₀₆	2001 04 18.27257	13 45 27.75	-08 43 22.2	18.1	704	1999 VF ₁₂₉	2001 04 18.25556	11 50 17.91	-06 01 49.5	18.6	704
1999 VX ₁₀₆	2001 04 18.28605	13 45 27.05	-08 43 17.6	18.5	704	1999 VF ₁₂₉	2001 04 18.26869	11 50 17.42	-06 01 44.9	18.9	704
1999 VX ₁₀₆	2001 04 18.29956	13 45 26.30	-08 43 12.5	18.6	704	1999 VS ₁₂₉	2001 04 14.28836	13 17 33.06	-08 05 42.2	19.3 R	701
1999 VX ₁₀₆	2001 04 18.31301	13 45 25.61	-08 43 09.5	18.6	704	1999 VS ₁₂₉	2001 04 14.31259	13 17 31.43	-08 05 38.8	18.9 R	701
1999 VX ₁₀₆	2001 04 18.32638	13 45 24.78	-08 43 05.5	18.5	704	1999 VS ₁₂₉	2001 04 14.33678	13 17 29.75	-08 05 34.8	19.1 R	701
1999 VN ₁₀₈	2001 04 16.17004	10 30 09.04	+05 39 49.5	18.2 R	699	1999 VS ₁₂₉	2001 04 16.28651	13 15 23.30	-07 59 12.8	18.0 R	699
1999 VN ₁₀₈	2001 04 16.20192	10 30 08.82	+05 39 54.8		699	1999 VS ₁₂₉	2001 04 16.32477	13 15 20.77	-07 59 05.4		699
1999 VN ₁₀₈	2001 04 16.23374	10 30 08.74	+05 39 59.3		699	1999 VS ₁₂₉	2001 04 16.36282	13 15 18.22	-07 58 58.0		699
1999 VN ₁₀₈	2001 04 16.26479	10 30 08.55	+05 40 04.8		699	1999 VS ₁₂₉	2001 04 16.40108	13 15 15.66	-07 58 49.8		699
1999 VN ₁₀₉	2001 04 16.27571	13 58 24.93	-05 50 39.0	18.0 R	699	1999 VS ₁₂₉	2001 04 18.27012	13 13 16.20	-07 52 50.3	18.5	704
1999 VN ₁₀₉	2001 04 16.31432	13 58 22.58	-05 50 30.7		699	1999 VS ₁₂₉	2001 04 18.28360	13 13 15.27	-07 52 45.9	18.5	704
1999 VN ₁₀₉	2001 04 16.35247	13 58 20.23	-05 50 22.6		699	1999 VS ₁₂₉	2001 04 18.29712	13 13 14.46	-07 52 44.2	18.5	704
1999 VN ₁₀₉	2001 04 16.39053	13 58 17.92	-05 50 13.8		699	1999 VS ₁₂₉	2001 04 18.31057	13 13 13.68	-07 52 41.8	18.5	704
1999 VN ₁₀₉	2001 04 18.46810	13 56 15.25	-05 42 50.8	18.8	608	1999 VS ₁₂₉	2001 04 18.32396	13 13 12.68	-07 52 39.5	18.1	704
1999 VN ₁₀₉	2001 04 18.47868	13 56 14.61	-05 42 48.7	18.5	608	1999 VO ₁₃₄	1998 05 01.27789	14 53 45.19	-16 52 06.5	19.1	704
1999 VN ₁₀₉	2001 04 18.48961	13 56 13.90	-05 42 46.2	18.6	608	1999 VO ₁₃₄	1998 05 01.31570	14 53 42.49	-16 52 07.8	19.7	704
1999 VL ₁₁₁	2001 04 14.52045	12 49 32.31	+00 20 11.0								

1999 VY ₁₄₃	2001 04 16.19625	10 23 50.34	+16 25 12.4	18.3	704	1999 VU ₁₅₇	2001 04 18.29057	12 03 12.93	-02 39 50.6	19.0	704
1999 VY ₁₄₃	2001 04 16.20992	10 23 50.17	+16 25 08.4	19.0	704	1999 VU ₁₅₇	2001 04 18.30398	12 03 12.34	-02 39 45.9	18.9	704
1999 VY ₁₄₃	2001 04 16.25021	10 23 49.97	+16 24 54.1	19.0	704	1999 VU ₁₅₇	2001 04 18.31740	12 03 11.83	-02 39 42.5	18.8	704
1999 VB ₁₄₆	2001 04 16.26583	12 51 16.89	-00 58 47.4	18.1	704	1999 VA ₁₅₈	2001 04 15.46654	13 08 28.23	-06 45 02.0	20.2	608
1999 VB ₁₄₆	2001 04 16.27919	12 51 16.17	-00 58 43.3	18.4	704	1999 VA ₁₅₈	2001 04 15.47718	13 08 27.61	-06 44 59.1	19.8	608
1999 VB ₁₄₆	2001 04 16.29255	12 51 15.39	-00 58 40.4	18.5	704	1999 VA ₁₅₈	2001 04 15.48900	13 08 26.91	-06 44 55.2	20.4	608
1999 VB ₁₄₆	2001 04 16.30591	12 51 14.63	-00 58 36.5	18.0	704	1999 VA ₁₅₈	2001 04 16.27179	13 07 43.88	-06 41 15.0	18.6 R	699
1999 VB ₁₄₆	2001 04 16.31920	12 51 13.90	-00 58 32.9	18.7	704	1999 VA ₁₅₈	2001 04 16.31017	13 07 41.69	-06 41 04.5		699
1999 VP ₁₄₇	2001 04 16.30694	13 02 33.98	-11 17 06.8	17.8 R	699	1999 VA ₁₅₈	2001 04 16.34820	13 07 39.51	-06 40 53.8		699
1999 VP ₁₄₇	2001 04 16.34497	13 02 31.97	-11 16 53.7		699	1999 VA ₁₅₈	2001 04 16.38623	13 07 37.35	-06 40 43.3		699
1999 VP ₁₄₇	2001 04 16.38300	13 02 29.94	-11 16 41.1		699	1999 VF ₁₅₈	2001 04 16.94275	14 01 52.75	-10 31 47.5	18.6	615
1999 VP ₁₄₇	2001 04 16.42150	13 02 27.93	-11 16 28.2		699	1999 VF ₁₅₈	2001 04 16.95853	14 01 51.80	-10 31 46.4	18.8	615
1999 VP ₁₄₇	2001 04 18.27599	13 00 56.50	-11 06 09.1	17.8	704	1999 VF ₁₅₈	2001 04 16.97388	14 01 50.76	-10 31 43.4	18.5	615
1999 VP ₁₄₇	2001 04 18.29096	13 00 55.70	-11 06 05.2	18.4	704	1999 VF ₁₅₈	2001 04 17.96958	14 00 52.95	-10 28 57.9	18.8	615
1999 VP ₁₄₇	2001 04 18.30435	13 00 55.10	-11 05 59.6	18.9	704	1999 VF ₁₅₈	2001 04 17.98269	14 00 52.12	-10 28 56.9	18.6	615
1999 VP ₁₄₇	2001 04 18.31883	13 00 54.26	-11 05 56.4	18.4	704	1999 VF ₁₅₈	2001 04 17.99590	14 00 51.35	-10 28 54.8	18.7	615
1999 VP ₁₄₇	2001 04 18.33253	13 00 53.60	-11 05 51.0	18.1	704	1999 VQ ₁₅₈	2001 04 17.20816	11 38 48.05	-02 39 34.8	18.5	704
1999 VR ₁₄₇	2001 04 17.14544	08 22 27.10	+15 28 50.1	19.2	704	1999 VQ ₁₅₈	2001 04 17.22234	11 38 47.62	-02 39 29.9	19.2	704
1999 VR ₁₄₇	2001 04 17.16010	08 22 27.85	+15 28 48.0	19.2	704	1999 VQ ₁₅₈	2001 04 17.23550	11 38 47.22	-02 39 28.1	18.9	704
1999 VR ₁₄₇	2001 04 17.18635	08 22 29.22	+15 28 43.3	19.7	704	1999 VQ ₁₅₈	2001 04 17.24901	11 38 46.84	-02 39 24.5	19.2	704
1999 VA ₁₄₈	2001 04 15.20699	10 54 21.84	+18 33 56.2	18.5	704	1999 VQ ₁₅₈	2001 04 17.26212	11 38 46.31	-02 39 21.1	19.8	704
1999 VA ₁₄₈	2001 04 15.22004	10 54 21.49	+18 33 53.4	18.7	704	1999 VW ₁₅₈	2001 04 12.24193	13 25 27.27	-09 54 52.4	18.1 R	919
1999 VA ₁₄₈	2001 04 15.23308	10 54 21.25	+18 33 50.6	18.3	704	1999 VW ₁₅₈	2001 04 12.27105	13 25 25.28	-09 54 49.0	20.0 R	919
1999 VA ₁₄₈	2001 04 15.24659	10 54 20.85	+18 33 48.1	18.8	704	1999 VW ₁₅₈	2001 04 12.30414	13 25 23.19	-09 54 44.1	19.4 R	919
1999 VA ₁₄₈	2001 04 15.26006	10 54 20.62	+18 33 44.4	19.4	704	1999 VW ₁₅₈	2001 04 16.28651	13 21 10.58	-09 47 36.0	17.3 R	699
1999 VK ₁₄₈	1996 02 15.38179	10 18 28.57	+10 18 42.4	20.0 V	691	1999 VW ₁₅₈	2001 04 16.32477	13 21 08.05	-09 47 32.2		699
1999 VK ₁₄₈	1996 02 15.40384	10 18 27.47	+10 18 49.4		691	1999 VW ₁₅₈	2001 04 16.36282	13 21 05.56	-09 47 27.7		699
1999 VK ₁₄₈	1996 02 15.42501	10 18 26.40	+10 18 55.6		691	1999 VW ₁₅₈	2001 04 16.40108	13 21 03.02	-09 47 23.3		699
1999 VK ₁₄₈	2001 02 15.43939	10 19 35.66	+10 00 04.6	19.9 V	691	1999 VW ₁₅₈	2001 04 18.27001	13 19 06.40	-09 43 58.4	17.9	704
1999 VK ₁₄₈	2001 02 15.46103	10 19 34.73	+10 00 10.6	20.2 V	691	1999 VW ₁₅₈	2001 04 18.27081	13 19 06.31	-09 43 59.0	18.0	704
1999 VK ₁₄₈	2001 02 15.48213	10 19 33.82	+10 00 16.3	20.3 V	691	1999 VW ₁₅₈	2001 04 18.28350	13 19 05.52	-09 43 57.8	18.3	704
1999 VA ₁₅₀	1993 04 26.27200	13 54 48.06	-13 56 18.8		691	1999 VW ₁₅₈	2001 04 18.28430	13 19 05.56	-09 43 56.7	18.4	704
1999 VA ₁₅₀	1993 04 26.30505	13 54 46.40	-13 56 07.9	19.3 V	691	1999 VW ₁₅₈	2001 04 18.29701	13 19 04.68	-09 43 55.3	18.2	704
1999 VA ₁₅₀	1993 04 26.33853	13 54 44.63	-13 55 56.6		691	1999 VW ₁₅₈	2001 04 18.29782	13 19 04.60	-09 43 53.9	18.2	704
1999 VA ₁₅₀	2001 02 19.33593	10 06 31.72	+06 49 44.7	19.1	704	1999 VW ₁₅₈	2001 04 18.31046	13 19 03.78	-09 43 54.6	18.5	704
1999 VA ₁₅₀	2001 02 19.35022	10 06 30.92	+06 49 48.7	19.6	704	1999 VW ₁₅₈	2001 04 18.31126	13 19 03.74	-09 43 53.2	17.7	704
1999 VA ₁₅₀	2001 02 19.36607	10 06 30.10	+06 49 52.7	19.9	704	1999 VW ₁₅₈	2001 04 18.32385	13 19 02.92	-09 43 52.3	18.0	704
1999 VA ₁₅₀	2001 02 19.38032	10 06 29.34	+06 49 57.3	20.2	704	1999 VW ₁₅₈	2001 04 18.32465	13 19 02.85	-09 43 51.0	18.0	704
1999 VK ₁₅₁	2001 04 16.15428	11 35 05.91	+11 42 38.4	18.9 R	699	1999 VZ ₁₅₈	2001 03 24.34508	14 28 33.45	-10 09 11.0	18.8 R	699
1999 VK ₁₅₁	2001 04 16.18481	11 35 04.71	+11 42 35.2		699	1999 VZ ₁₅₈	2001 03 24.38733	14 28 31.81	-10 09 14.2		699
1999 VK ₁₅₁	2001 04 16.21771	11 35 03.38	+11 42 32.0		699	1999 VZ ₁₅₈	2001 03 24.40851	14 28 30.80	-10 09 16.0		699
1999 VK ₁₅₁	2001 04 16.24883	11 35 02.23	+11 42 29.5		699	1999 VZ ₁₅₈	2001 03 24.43222	14 28 29.87	-10 09 19.6		699
1999 VF ₁₅₂	2001 04 17.28594	13 25 54.43	+00 11 48.7	18.9 R	699	1999 VZ ₁₅₈	2001 04 01.33458	14 22 28.79	-10 18 30.3	18.6	704
1999 VF ₁₅₂	2001 04 17.33256	13 25 51.37	+00 11 54.9		699	1999 VZ ₁₅₈	2001 04 01.34927	14 22 27.95	-10 18 32.7	18.4	704
1999 VF ₁₅₂	2001 04 17.37810	13 25 48.80	+00 12 00.8		699	1999 VZ ₁₅₈	2001 04 01.36391	14 22 27.19	-10 18 32.5	18.5	704
1999 VF ₁₅₂	2001 04 17.42344	13 25 46.00	+00 12 08.0		699	1999 VZ ₁₅₈	2001 04 01.37860	14 22 26.28	-10 18 34.1	18.6	704
1999 VZ ₁₅₃	2001 04 15.34824	14 34 01.34	-02 19 38.0	18.0	704	1999 VZ ₁₅₈	2001 04 01.39325	14 22 25.54	-10 18 35.1	18.7	704
1999 VZ ₁₅₃	2001 04 15.36172	14 34 00.79	-02 19 30.1	17.8	704	1999 VZ ₁₅₈	2001 04 16.29295	14 07 45.01	-10 27 22.5	18.2 R	699
1999 VZ ₁₅₃	2001 04 15.37520	14 34 00.18	-02 19 21.8	18.1	704	1999 VZ ₁₅₈	2001 04 16.33098	14 07 42.46	-10 27 22.8		699
1999 VZ ₁₅₃	2001 04 15.38867	14 33 59.58	-02 19 13.9	17.9	704	1999 VZ ₁₅₈	2001 04 16.36914	14 07 39.95	-10 27 24.5		699
1999 VZ ₁₅₃	2001 04 17.29753	14 32 37.06	-02 00 39.4	17.2 R	699	1999 VZ ₁₅₈	2001 04 16.40754	14 07 37.42	-10 27 25.0		699
1999 VZ ₁₅₃	2001 04 17.34422	14 32 34.89	-02 00 12.3		699	1999 VZ ₁₅₈	2001 04 17.24926	14 06 43.50	-10 27 43.0	18.5	704
1999 VZ ₁₅₃	2001 04 17.38947	14 32 32.82	-01 59 46.1		699	1999 VZ ₁₅₈	2001 04 17.26302	14 06 42.56	-10 27 44.2	18.6	704
1999 VZ ₁₅₃	2001 04 17.43474	14 32 30.73	-01 59 20.1		699	1999 VZ ₁₅₈	2001 04 17.29057	14 06 40.79	-10 27 43.0	19.1	704
1999 VA ₁₅₄	2001 04 16.20484	11 52 28.10	+06 30 25.7	17.7	704	1999 VZ ₁₅₈	2001 04 17.30432	14 06 39.90	-10 27 43.5	18.8	704
1999 VA ₁₅₄	2001 04 16.21844	11 52 27.73	+06 30 30.4	18.0	704	1999 VZ ₁₅₈	2001 04 18.27481	14 05 37.23	-10 28 03.7	18.4	704
1999 VA ₁₅₄	2001 04 16.23199	11 52 27.33	+06 30 35.6	18.0	704	1999 VZ ₁₅₈	2001 04 18.28837	14 05 36.38	-10 28 03.6	19.0	704
1999 VA ₁₅₄	2001 04 16.24556	11 52 26.93	+06 30 40.1	17.9	704	1999 VZ ₁₅₈	2001 04 18.31520	14 05 34.71	-10 28 03.3	18.4	704
1999 VA ₁₅₄	2001 04 16.25907	11 52 26.55	+06 30 44.7	18.4	704	1999 VZ ₁₅₈	2001 04 18.49603	14 05 22.86	-10 28 07.8	19.8	608
1999 VG ₁₅₆	2001 04 16.26072	11 58 54.72	+04 58 48.9	17.2	704	1999 VZ ₁₅₈	2001 04 18.50658	14 05 22.12	-10 28 08.0	19.8	608
1999 VG ₁₅₆	2001 04 16.27407	11 58 54.20	+04 58 49.3	17.8	704	1999 VZ ₁₅₈	2001 04 18.51728	14 05 21.39	-10 28 08.4	19.6	608
1999 VG ₁₅₆	2001 04 16.28746	11 58 53.61	+04 58 48.9	17.9	704	1999 VD ₁₅₉	2001 04 15.21692	11 31 57.59	+08 03 48.0	19.2 R	699
1999 VG ₁₅₆	2001 04 16.30081	11 58 53.06	+04 58 49.3	17.8	704	1999 VD ₁₅₉	2001 04 15.24047	11 31 56.83	+08 03 44.4		699
1999 VG ₁₅₆	2001 04 16.31410	11 58 52.51	+04 58 48.5	18.4	704	1999 VD ₁₅₉	2001 04 15.26406	11 31 56.11	+08 03 43.0		699
1999 VG ₁₅₆	2001 04 18.27733	11 57 42.30	+04 58 17.9	19.3	608	1999 VD ₁₅₉	2001 04 15.28770	11 31 55.43	+08 03 42.6		699
1999 VG ₁₅₆	2001 04 18.28798	11 57 41.83	+04 58 18.5	18.5	608	1999 VP ₁₅₉	2001 01 26.38070	11 10 54.12	+01 31 56.1	19.1	704
1999 VG ₁₅₆	2001 04 18.29878	11 57 41.44	+04 58 17.5	18.6	608	1999 VP ₁₅₉	2001 01 26.39569	11 10 53.72	+01 31 58.2	20.1	704
1999 VN ₁₅₆	2001 04 16.27710	12 08 21.86	-10 38 06.0	19.2	704	1999 VP ₁₅₉	2001 01 26.41069	11 10 53.37	+01 31 58.4	19.8	704
1999 VN ₁₅₆	2001 04 16.29071	12 08 21.30	-10 37 58.3	19.5	704	1999 VP ₁₅₉	2001 01 26.42580	11 10 53.02	+01 31 57.0	19.7	704
1999 VN ₁₅₆	2										

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1999 VA ₁₆₂	2001 04 15.24962	11 29 20.89	+16 50 28.8	18.9	704	1999 VY ₁₇₃	2001 02 03.44562	11 19 03.29	+01 20 54.0	20.9 V	691
1999 VA ₁₆₂	2001 04 15.26321	11 29 20.43	+16 50 22.6	18.6	704	1999 VY ₁₇₃	2001 02 03.47664	11 19 02.10	+01 20 56.6	20.6 V	691
1999 VA ₁₆₂	2001 04 15.35475	11 29 17.54	+16 49 43.8	19.6	608	1999 VY ₁₇₃	2001 02 03.51559	11 19 00.62	+01 20 59.3	20.5 V	691
1999 VA ₁₆₂	2001 04 15.36570	11 29 17.15	+16 49 38.9	19.3	608	1999 VY ₁₇₃	2001 03 18.24549	10 41 18.42	+03 49 33.6	18.9	704
1999 VA ₁₆₂	2001 04 15.37707	11 29 16.80	+16 49 33.5	18.7	608	1999 VY ₁₇₃	2001 03 18.25840	10 41 17.66	+03 49 37.7	19.6	704
1999 VS ₁₆₂	2001 04 14.22733	13 21 23.24	-05 55 18.2	18.4 V	691	1999 VY ₁₇₃	2001 03 18.28427	10 41 16.24	+03 49 44.8	19.2	704
1999 VS ₁₆₂	2001 04 14.24831	13 21 21.90	-05 55 16.5	18.3 V	691	1999 VG ₁₇₄	2001 04 13.17604	13 03 21.74	+00 42 00.4	18.4 R	919
1999 VS ₁₆₂	2001 04 14.26906	13 21 20.58	-05 55 14.8	18.4 V	691	1999 VG ₁₇₄	2001 04 13.21911	13 03 19.54	+00 42 05.6	18.8 R	919
1999 VS ₁₆₂	2001 04 18.28383	13 17 17.22	-05 50 09.7	18.5	704	1999 VG ₁₇₄	2001 04 13.25389	13 03 17.63	+00 42 09.5	18.8 R	919
1999 VS ₁₆₂	2001 04 18.29734	13 17 16.44	-05 50 07.8	18.0	704	1999 VG ₁₇₄	2001 04 16.26629	13 00 44.76	+00 47 55.0	18.1	704
1999 VS ₁₆₂	2001 04 18.31079	13 17 15.56	-05 50 06.7	18.5	704	1999 VG ₁₇₄	2001 04 16.27965	13 00 44.10	+00 47 52.7	18.3	704
1999 VS ₁₆₂	2001 04 18.32417	13 17 14.75	-05 50 06.2	18.6	704	1999 VG ₁₇₄	2001 04 16.29301	13 00 43.36	+00 47 54.0	17.9	704
1999 VB ₁₆₃	2001 02 20.38703	11 35 00.69	+02 25 31.1	21.3 V	691	1999 VG ₁₇₄	2001 04 16.30636	13 00 42.70	+00 47 55.2	18.1	704
1999 VB ₁₆₃	2001 02 20.40897	11 34 59.67	+02 25 36.8	21.0 V	691	1999 VG ₁₇₄	2001 04 16.31966	13 00 42.04	+00 47 56.9	18.1	704
1999 VB ₁₆₃	2001 02 20.43079	11 34 58.64	+02 25 42.7	20.8 V	691	1999 VJ ₁₇₄	2001 04 16.14839	10 50 29.97	+13 07 08.8	18.2 R	699
1999 VB ₁₆₃	2001 03 24.12104	11 08 38.14	+05 00 42.1	21.2 V	691	1999 VJ ₁₇₄	2001 04 16.17889	10 50 29.25	+13 07 04.2		699
1999 VB ₁₆₃	2001 03 24.14221	11 08 37.18	+05 00 47.2	21.2 V	691	1999 VJ ₁₇₄	2001 04 16.19865	10 50 28.92	+13 07 00.8	18.4	704
1999 VB ₁₆₃	2001 03 24.16317	11 08 36.21	+05 00 52.7	22.1 V	691	1999 VJ ₁₇₄	2001 04 16.21160	10 50 28.59	+13 06 59.0		699
1999 VF ₁₆₅	2001 04 16.28651	13 25 08.03	-07 17 25.0		699	1999 VJ ₁₇₄	2001 04 16.21229	10 50 28.59	+13 06 59.4	18.7	704
1999 VF ₁₆₅	2001 04 16.32477	13 25 05.63	-07 17 17.9		699	1999 VJ ₁₇₄	2001 04 16.22587	10 50 28.28	+13 06 56.8	19.1	704
1999 VF ₁₆₅	2001 04 16.36282	13 25 03.24	-07 17 11.5		699	1999 VJ ₁₇₄	2001 04 16.23943	10 50 28.02	+13 06 55.0	18.7	704
1999 VF ₁₆₅	2001 04 16.40108	13 25 00.94	-07 17 05.6		699	1999 VJ ₁₇₄	2001 04 16.24284	10 50 27.95	+13 06 54.4		699
1999 VZ ₁₆₅	2001 04 16.19945	10 56 44.92	+12 51 39.8	18.6	704	1999 VJ ₁₇₄	2001 04 16.25258	10 50 27.73	+13 06 52.0	18.8	704
1999 VZ ₁₆₅	2001 04 16.21311	10 56 44.60	+12 51 36.6	18.9	704	1999 VR ₁₇₆	2001 04 16.20242	10 08 42.57	-01 44 50.3	19.0	704
1999 VZ ₁₆₅	2001 04 16.22666	10 56 44.29	+12 51 33.4	19.0	704	1999 VR ₁₇₆	2001 04 16.21830	10 08 42.71	-01 44 42.7	19.3	704
1999 VZ ₁₆₅	2001 04 16.24023	10 56 43.94	+12 51 31.5	19.2	704	1999 VR ₁₇₆	2001 04 16.23169	10 08 42.90	-01 44 36.8	18.9	704
1999 VZ ₁₆₅	2001 04 16.25338	10 56 43.67	+12 51 29.0	19.3	704	1999 VR ₁₇₆	2001 04 16.24477	10 08 43.03	-01 44 30.9	18.8	704
1999 VX ₁₆₆	2001 03 20.62573	14 02 39.77	-05 46 40.2	20.3	608	1999 VR ₁₇₆	2001 04 16.25883	10 08 43.17	-01 44 24.3	19.7	704
1999 VX ₁₆₆	2001 03 20.63642	14 02 39.33	-05 46 39.3	20.0	608	1999 VR ₁₇₇	2001 04 16.20506	11 57 51.63	+09 00 43.0	18.3	704
1999 VX ₁₆₆	2001 03 20.64727	14 02 38.92	-05 46 38.2	20.5	608	1999 VR ₁₇₇	2001 04 16.21866	11 57 51.05	+09 00 44.9	18.6	704
1999 VX ₁₆₆	2001 03 21.33995	14 02 12.98	-05 45 30.1	19.1 R	699	1999 VR ₁₇₇	2001 04 16.23221	11 57 50.57	+09 00 47.8	18.4	704
1999 VX ₁₆₆	2001 03 21.37195	14 02 11.78	-05 45 28.0		699	1999 VR ₁₇₇	2001 04 16.24577	11 57 50.09	+09 00 50.0	18.1	704
1999 VX ₁₆₆	2001 03 21.40389	14 02 10.38	-05 45 24.5		699	1999 VR ₁₇₇	2001 04 16.25929	11 57 49.58	+09 00 52.9	18.8	704
1999 VX ₁₆₆	2001 03 21.44791	14 02 08.59	-05 45 20.5		699	1999 VH ₁₇₈	2001 03 05.60014	13 55 59.43	+03 08 14.1	19.8	608
1999 VX ₁₆₆	2001 04 16.27473	13 39 10.99	-04 52 59.4	18.5 R	699	1999 VH ₁₇₈	2001 03 05.61010	13 55 59.15	+03 08 16.7	20.7	608
1999 VX ₁₆₆	2001 04 16.31334	13 39 08.62	-04 52 53.0		699	1999 VH ₁₇₈	2001 03 05.62012	13 55 58.92	+03 08 19.3	19.8	608
1999 VX ₁₆₆	2001 04 16.35143	13 39 06.21	-04 52 49.8		699	1999 VH ₁₇₈	2001 03 20.57605	13 47 10.24	+04 17 13.5	20.0	608
1999 VX ₁₆₆	2001 04 16.38946	13 39 03.79	-04 52 45.7		699	1999 VH ₁₇₈	2001 03 20.58619	13 47 09.76	+04 17 16.3	20.0	608
1999 VG ₁₆₇	2001 04 16.28651	13 18 53.15	-09 30 37.5	18.6 R	699	1999 VH ₁₇₈	2001 03 20.59671	13 47 09.23	+04 17 19.2	20.8	608
1999 VG ₁₆₇	2001 04 16.32477	13 18 50.79	-09 30 25.4		699	1999 VH ₁₇₈	2001 04 17.26520	13 21 00.66	+05 56 38.1	19.1 R	699
1999 VG ₁₆₇	2001 04 16.36282	13 18 48.37	-09 30 15.2		699	1999 VH ₁₇₈	2001 04 17.31126	13 20 57.86	+05 56 43.1		699
1999 VG ₁₆₇	2001 04 16.40108	13 18 46.03	-09 30 05.2		699	1999 VH ₁₇₈	2001 04 17.35749	13 20 55.01	+05 56 42.7		699
1999 VV ₁₆₇	2001 04 16.30047	14 02 24.19	-14 44 31.3	18.4 R	699	1999 VH ₁₇₈	2001 04 17.40299	13 20 52.32	+05 56 57.7		699
1999 VV ₁₆₇	2001 04 16.33857	14 02 21.99	-14 44 22.6		699	1999 VP ₁₇₈	2001 04 13.18076	12 05 54.50	+06 26 16.7	20.2 V	691
1999 VV ₁₆₇	2001 04 16.37662	14 02 19.78	-14 44 12.2		699	1999 VP ₁₇₈	2001 04 13.21201	12 05 52.99	+06 26 26.4	20.7 V	691
1999 VV ₁₆₇	2001 04 16.41509	14 02 17.50	-14 44 03.1		699	1999 VP ₁₇₈	2001 04 13.24414	12 05 51.46	+06 26 36.4	20.8 V	691
1999 VZ ₁₆₇	2001 04 19.33782	11 04 19.14	+07 48 14.6	21.0	608	1999 VQ ₁₇₈	2001 04 15.27359	13 18 16.12	+06 08 15.9	18.0	704
1999 VZ ₁₆₇	2001 04 19.34901	11 04 18.89	+07 48 15.0	20.7	608	1999 VQ ₁₇₈	2001 04 15.28693	13 18 15.31	+06 08 18.8	18.3	704
1999 VZ ₁₆₇	2001 04 19.36011	11 04 18.58	+07 48 16.9	21.2	608	1999 VQ ₁₇₈	2001 04 15.30030	13 18 14.53	+06 08 22.8	18.4	704
1999 VL ₁₆₈	2001 04 14.30551	11 41 32.23	+07 27 41.3	20.2	608	1999 VQ ₁₇₈	2001 04 15.31366	13 18 13.70	+06 08 25.3	18.0	704
1999 VL ₁₆₈	2001 04 14.31726	11 41 31.69	+07 27 41.3	20.2	608	1999 VQ ₁₇₈	2001 04 15.32700	13 18 12.96	+06 08 28.5	19.0	704
1999 VL ₁₆₈	2001 04 14.32858	11 41 31.15	+07 27 42.9	20.6	608	1999 VD ₁₇₉	1995 12 26.22271	04 04 01.34	+13 27 04.0		691
1999 VL ₁₆₈	2001 04 15.21692	11 40 50.57	+07 27 55.8	18.4 R	699	1999 VD ₁₇₉	1995 12 26.24412	04 04 00.46	+13 27 14.1	18.0 V	691
1999 VL ₁₆₈	2001 04 15.24047	11 40 49.52	+07 27 56.1		699	1999 VD ₁₇₉	1995 12 26.27083	04 03 59.35	+13 27 26.7		691
1999 VL ₁₆₈	2001 04 15.26406	11 40 48.32	+07 27 56.3		699	1999 VD ₁₇₉	2001 03 15.30660	13 07 04.57	+16 17 57.7	18.1	704
1999 VL ₁₆₈	2001 04 15.28770	11 40 47.25	+07 27 57.2		699	1999 VD ₁₇₉	2001 03 15.31928	13 07 03.88	+16 18 03.6	18.7	704
1999 VL ₁₆₈	2001 04 16.23041	11 40 05.86	+07 28 02.9	18.8	704	1999 VD ₁₇₉	2001 03 15.33198	13 07 03.34	+16 18 08.8	18.6	704
1999 VL ₁₆₈	2001 04 16.24397	11 40 05.32	+07 28 00.9	19.2	704	1999 VD ₁₇₉	2001 03 15.34465	13 07 02.72	+16 18 13.9	18.2	704
1999 VL ₁₆₈	2001 04 16.25749	11 40 04.72	+07 27 58.7	19.6	704	1999 VD ₁₇₉	2001 03 15.35734	13 07 02.13	+16 18 20.4	18.3	704
1999 VT ₁₆₉	2001 04 16.16807	11 40 17.69	+08 38 39.6	19.1 R	699	1999 VD ₁₇₉	2001 03 23.36164	13 00 23.13	+17 12 23.5	19.3	608
1999 VT ₁₆₉	2001 04 16.19979	11 40 16.60	+08 38 40.1		699	1999 VD ₁₇₉	2001 03 23.37228	13 00 22.54	+17 12 27.3	19.2	608
1999 VT ₁₆₉	2001 04 16.23175	11 40 15.50	+08 38 40.3		699	1999 VD ₁₇₉	2001 03 23.38299	13 00 21.96	+17 12 31.2	19.3	608
1999 VT ₁₆₉	2001 04 16.26278	11 40 14.33	+08 38 40.5		699	1999 VS ₁₇₉	2001 02 22.24435	09 34 36.60	+14 04 40.1	19.2	704
1999 VP ₁₇₀	2001 04 17.25554	15 10 06.15	-16 41 48.7	17.7	704	1999 VS ₁₇₉	2001 02 22.25836	09 34 36.06	+14 04 45.7	20.0	704
1999 VP ₁₇₀	2001 04 17.26940	15 10 05.53	-16 41 47.7	18.2	704	1999 VS ₁₇₉	2001 02 22.27309	09 34 35.29	+14 04 52.6	19.8	704
1999 VP ₁₇₀	2001 04 17.28325	15 10 04.78	-16 41 49.0	18.1	704	1999 VS ₁₇₉	2001 02 22.30206	09 34 33.98	+14 05 03.2	19.2	704
1999 VP ₁₇₀	2001 04 17.29690	15 10 04.06	-16 41 48.3	17.5	704	1999 VS ₁₇₉	2001 03 19.12187	09 20 37.69	+16 19 41.6	21.4 V	691
1999 VP ₁₇₀	2001 04 18.33495	15 09 13.23	-16 41 24.8	17.6	704	1999 VS ₁₇₉	2001 03 19.14366	09 20 37.20	+16 19 46.9	20.9 V	691
1999 VP ₁₇₀	2001 04 18.34857	15 09 12.55	-16 41 24.0	17.7	704	1999 VS ₁₇₉	2001 03 19.16639	09 20 36.70	+16 19 52.7	21.0 V	691
1999 VP ₁₇₀											

1999 VL183	2001 04 17.40002	13 01 42.23	+01 24 14.7	699	1999 VT189	2001 04 18.32120	12 45 55.78	-07 02 08.2	18.9	704
1999 VL183	2001 04 17.44511	13 01 39.54	+01 24 14.1	699	1999 VX189	2001 04 16.33160	14 52 55.14	-08 54 41.0	18.1	704
1999 VT184	2001 04 15.21692	11 34 07.05	+08 28 44.4	18.4 R	1999 VX189	2001 04 16.34524	14 52 54.46	-08 54 37.3	18.7	704
1999 VT184	2001 04 15.24047	11 34 06.23	+08 28 45.1	699	1999 VX189	2001 04 16.35889	14 52 53.74	-08 54 32.4	18.9	704
1999 VT184	2001 04 15.26406	11 34 05.42	+08 28 46.1	699	1999 VX189	2001 04 16.37246	14 52 53.05	-08 54 30.2	18.8	704
1999 VT184	2001 04 15.28770	11 34 04.62	+08 28 46.8	699	1999 VX189	2001 04 16.38605	14 52 52.46	-08 54 25.2	18.5	704
1999 VT184	2001 04 15.36458	11 34 02.40	+08 28 51.1	19.3	1999 VX189	2001 04 16.57533	14 52 43.27	-08 53 27.9	19.1	608
1999 VT184	2001 04 15.37524	11 34 02.03	+08 28 50.5	20.1	1999 VX189	2001 04 16.58571	14 52 42.76	-08 53 24.8	19.1	608
1999 VT184	2001 04 15.38674	11 34 01.63	+08 28 51.2	19.7	1999 VX189	2001 04 16.59676	14 52 42.21	-08 53 21.5	19.5	608
1999 VT184	2001 04 16.16807	11 33 37.65	+08 29 13.6	18.3 R	1999 VN190	1997 03 14.37463	12 29 51.78	-00 58 54.8	20.2 V	691
1999 VT184	2001 04 16.19979	11 33 36.62	+08 29 14.4	699	1999 VN190	1997 03 14.40641	12 29 50.22	-00 58 43.0	20.2 V	691
1999 VT184	2001 04 16.23175	11 33 35.58	+08 29 15.2	699	1999 VN190	1997 03 14.43537	12 29 48.84	-00 58 32.5	19.9 V	691
1999 VT184	2001 04 16.26278	11 33 34.53	+08 29 15.5	699	1999 VS190	2001 04 15.23851	11 38 46.69	+02 39 44.5	19.1 R	699
1999 VY184	2001 04 05.15897	13 12 32.20	-05 18 30.1	916	1999 VS190	2001 04 15.26209	11 38 45.99	+02 39 52.1		699
1999 VY184	2001 04 05.17660	13 12 31.33	-05 18 20.0	916	1999 VS190	2001 04 15.28571	11 38 45.21	+02 39 58.7		699
1999 VY184	2001 04 14.15284	13 04 57.05	-03 57 03.3	916	1999 VS190	2001 04 15.30943	11 38 44.49	+02 40 06.3		699
1999 VY184	2001 04 14.16905	13 04 56.22	-03 56 55.0	916	1999 VZ190	2001 04 13.14303	07 25 16.89	+37 04 44.2	18.9	704
1999 VY184	2001 04 14.18550	13 04 55.34	-03 56 46.6	916	1999 VZ190	2001 04 13.17010	07 25 18.75	+37 04 26.1	19.3	704
1999 VY184	2001 04 17.30613	13 02 23.86	-03 29 57.9	17.7 R	1999 VZ190	2001 04 13.18355	07 25 19.63	+37 04 17.8	19.6	704
1999 VY184	2001 04 17.35246	13 02 21.55	-03 29 34.9	699	1999 VP192	1996 12 08.76274	07 42 32.64	+21 11 26.6	18.5 V	327
1999 VY184	2001 04 17.39804	13 02 19.23	-03 29 10.7	699	1999 VP192	1996 12 08.77579	07 42 32.17	+21 11 24.5		327
1999 VY184	2001 04 17.44311	13 02 17.08	-03 28 49.0	699	1999 VP192	1996 12 08.78881	07 42 31.66	+21 11 24.3		327
1999 VY184	2001 04 18.23652	13 01 40.12	-03 22 12.3	18.6 V	1999 VP192	2001 03 19.26798	11 34 56.71	-08 22 03.4	19.0 R	699
1999 VY184	2001 04 18.26928	13 01 38.52	-03 21 56.4	18.0	1999 VP192	2001 03 19.30462	11 34 54.42	-08 21 50.0		699
1999 VY184	2001 04 18.27223	13 01 38.36	-03 21 54.5	18.6 V	1999 VP192	2001 03 19.34137	11 34 52.22	-08 21 36.5		699
1999 VY184	2001 04 18.28277	13 01 37.82	-03 21 49.3	18.1	1999 VP192	2001 03 19.37823	11 34 49.98	-08 21 23.8		699
1999 VY184	2001 04 18.29325	13 01 37.32	-03 21 44.3	18.7 V	1999 VP192	2001 03 27.44222	11 27 12.02	-07 30 00.6	20.6	608
1999 VY184	2001 04 18.29627	13 01 37.12	-03 21 42.6	17.6	1999 VP192	2001 03 27.45298	11 27 11.44	-07 29 56.9	20.2	608
1999 VY184	2001 04 18.30972	13 01 36.48	-03 21 36.2	17.8	1999 VP192	2001 03 27.46379	11 27 10.83	-07 29 52.0	20.3	608
1999 VY184	2001 04 18.32313	13 01 35.82	-03 21 29.1	18.1	1999 VD193	2001 03 24.33805	13 25 18.77	-17 48 05.7	18.9 R	699
1999 VF185	2001 04 18.20531	11 15 58.07	+04 03 29.1	18.6	1999 VD193	2001 03 24.38028	13 25 16.54	-17 47 52.8		699
1999 VF185	2001 04 18.21844	11 15 57.88	+04 03 30.5	19.3	1999 VD193	2001 03 24.40144	13 25 15.47	-17 47 47.1		699
1999 VF185	2001 04 18.23152	11 15 57.58	+04 03 33.9	19.3	1999 VD193	2001 03 24.42514	13 25 14.27	-17 47 41.1		699
1999 VF185	2001 04 18.25766	11 15 57.07	+04 03 38.5	19.0	1999 VD193	2001 03 29.36637	13 21 08.19	-17 21 31.3	19.6	608
1999 VH185	2001 04 15.23948	11 40 02.61	+06 38 33.3	19.3 R	1999 VD193	2001 03 29.37764	13 21 07.55	-17 21 27.1	19.8	608
1999 VH185	2001 04 15.26307	11 40 01.91	+06 38 36.1	699	1999 VD193	2001 03 29.38887	13 21 06.96	-17 21 23.6	20.1	608
1999 VH185	2001 04 15.28671	11 40 01.13	+06 38 41.1	699	1999 VA194	1999 12 05.13453	02 46 46.47	+22 01 47.8	18.8 R	703
1999 VH185	2001 04 15.31042	11 40 00.24	+06 38 44.5	699	1999 VA194	1999 12 05.14686	02 46 45.77	+22 01 48.9	19.3 R	703
1999 VH185	2001 04 16.20360	11 39 33.65	+06 40 56.4	18.2	1999 VA194	1999 12 05.15918	02 46 45.43	+22 01 45.6	19.3 R	703
1999 VH185	2001 04 16.21720	11 39 33.11	+06 40 58.8	18.7	1999 VA194	1999 12 05.17155	02 46 44.35	+22 01 49.5	19.2 R	703
1999 VH185	2001 04 16.23075	11 39 32.84	+06 40 59.8	19.0	1999 VA194	1999 12 08.25717	02 44 32.07	+22 00 13.9	18.9	704
1999 VH185	2001 04 16.24431	11 39 32.35	+06 41 03.4	18.6	1999 VA194	1999 12 08.26959	02 44 31.56	+22 00 12.7	19.2	704
1999 VH185	2001 04 16.25783	11 39 31.88	+06 41 05.7	19.7	1999 VA194	1999 12 08.28202	02 44 31.01	+22 00 13.2	19.1	704
1999 VL185	2001 04 16.26803	13 21 54.54	-02 08 53.2	18.7	1999 VA194	1999 12 08.29440	02 44 30.54	+22 00 11.6	19.6	704
1999 VL185	2001 04 16.28139	13 21 53.75	-02 08 49.0	19.0	1999 VA194	1999 12 08.30678	02 44 29.95	+22 00 12.8	19.4	704
1999 VL185	2001 04 16.29475	13 21 53.00	-02 08 47.3	19.1	1999 VL194	1995 10 19.16277	00 53 19.70	+00 26 16.2	19.1 V	691
1999 VL185	2001 04 16.32138	13 21 51.56	-02 08 42.0	19.1	1999 VL194	1995 10 19.18340	00 53 18.63	+00 26 07.8		691
1999 VL185	2001 04 17.30398	13 20 59.56	-02 04 56.6	18.1 R	1999 VL194	1995 10 19.20402	00 53 17.53	+00 25 59.8		691
1999 VL185	2001 04 17.35042	13 20 57.01	-02 04 46.4	699	1999 VO194	2001 04 16.19757	12 59 09.44	+01 41 49.6	19.5	843
1999 VL185	2001 04 17.39591	13 20 54.55	-02 04 36.3	699	1999 VO194	2001 04 16.20465	12 59 09.07	+01 41 53.8		843
1999 VL185	2001 04 17.44114	13 20 52.02	-02 04 25.8	699	1999 VO194	2001 04 16.21303	12 59 08.62	+01 41 56.7		843
1999 VL186	1996 02 10.18329	09 11 50.17	+13 33 42.8	18.3 V	1999 VO194	2001 04 18.18789	12 57 37.18	+01 54 39.5	19.0	843
1999 VL186	1996 02 10.20471	09 11 49.02	+13 33 50.2	691	1999 VO194	2001 04 18.19490	12 57 36.79	+01 54 44.0		843
1999 VL186	1996 02 10.22683	09 11 47.81	+13 33 58.3	691	1999 VO194	2001 04 14.23401	13 31 01.73	-05 58 33.8	18.5 V	691
1999 VL186	2001 03 18.32677	13 16 36.20	-05 47 00.2	19.6	1999 VU194	2001 04 14.25499	13 31 00.53	-05 58 24.0	18.4 V	691
1999 VL186	2001 03 18.34004	13 16 35.59	-05 46 56.6	18.5	1999 VU194	2001 04 14.27574	13 30 59.34	-05 58 14.3	18.5 V	691
1999 VL186	2001 03 18.36659	13 16 34.46	-05 46 47.3	19.4	1999 VU194	2001 04 16.26919	13 29 10.64	-05 42 46.6	18.1	704
1999 VL186	2001 04 16.21330	12 53 21.92	-02 54 39.5	19.8 V	1999 VU194	2001 04 16.27376	13 29 10.36	-05 42 45.0	18.0 R	699
1999 VL186	2001 04 16.23433	12 53 20.93	-02 54 32.6	20.0 V	1999 VU194	2001 04 16.28257	13 29 09.82	-05 42 40.7	18.2	704
1999 VL186	2001 04 16.25707	12 53 19.83	-02 54 25.1	20.0 V	1999 VU194	2001 04 16.29592	13 29 09.05	-05 42 34.1	18.5	704
1999 VM187	2001 04 16.33436	12 14 26.66	-09 48 17.3	17.6	1999 VU194	2001 04 16.30925	13 29 08.35	-05 42 27.3	19.1	704
1999 VM187	2001 04 16.34761	12 14 26.19	-09 48 06.5	17.9	1999 VU194	2001 04 16.31230	13 29 08.21	-05 42 27.3		699
1999 VM187	2001 04 16.36160	12 14 25.58	-09 47 56.0	18.3	1999 VU194	2001 04 16.32255	13 29 07.56	-05 42 21.3	18.8	704
1999 VM187	2001 04 16.37562	12 14 25.15	-09 47 44.3	18.5	1999 VU194	2001 04 16.35035	13 29 06.04	-05 42 09.6		699
1999 VM187	2001 04 16.38866	12 14 24.66	-09 47 33.7	18.4	1999 VU194	2001 04 16.38839	13 29 03.88	-05 41 51.2		699
1999 VM187	2001 04 17.26939	12 13 57.09	-09 35 53.6	17.7	1999 VW194	2001 04 16.15285	12 22 20.30	+00 48 45.9	19.6 V	691
1999 VM187	2001 04 17.28311	12 13 56.66	-09 35 41.6	18.1	1999 VW194	2001 04 16.17381	12 22 19.32	+00 48 52.1	19.7 V	691
1999 VM187	2001 04 17.29677	12 13 56.23	-09 35 32.2	18.3	1999 VW194	2001 04 16.19502	12 22 18.34	+00 48 58.0	19.6 V	691
1999 VM187	2001 04 18.28687	12 13 26.18	-09 22 29.5	17.7	1999 VG195	2001 04 14.15479	11 14 01.57	+13 12 58.6	15.1	682
1999 VM187	2001 04 18.30017	12 13 25.74	-09 22 19.1	17.6	1999 VG195	2001 04 14.21628	11 14 00.19	+13 12 48.9	14.6	682
1999 VM187	2001 04 18.31462	12 13 25.29	-09 22 08.5	17.6	1999 VG195	2001 04 16.15035	11 13 26.54	+13 07 08.2	17.7 R	699
1999 VM187	2001 04 18.32824	12 13 24.83	-09 21 56.3	17.6	1999 VG195	2001 04 16.18086	11 13 26.01	+13 07 02.1		699
1999 VM187	2001 04 18.34204	12 13 24.75	-09 21 44.7	18.2	1999 VG195	2001 04 16.20110	11 13 25.62	+13 06 58.9	17.5	704
1999 VM187	2001 04 18.35274	12 13 24.39	-09 21 36.5	18.5	1999 VG195	2001 04 16.21372	11 13 25.39	+13 06 56.4		699
1999 VM187	2001 04 18.36387	12 13 24.03	-09 21 27.9	18.5	1999 VG195	2001 04 16.21469	11 13 25.36	+13 06 56.1	18.0	704
1999 VO187	2001 04 16.28112	14 21 28.90	-08 43 29.7	18.4 R	1999 VG195	2001 04 16.22825	11 13 25.12	+13 06 53.6	18.0	704
1999 VO187	2001 04 16.31938	14 21 26.84	-08 43 16.9		1999 VG195	2001 04 16.24181				

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1999 VS ₁₉₉	2001 04 16.15921	10 29 31.00	+12 01 18.6	19.1 R	699	1999 WK	2001 04 17.27091	15 30 51.37	-16 49 02.4	17.1	704
1999 VS ₁₉₉	2001 04 16.19016	10 29 31.00	+12 01 25.1		699	1999 WK	2001 04 17.28478	15 30 50.68	-16 49 02.7	17.0	704
1999 VS ₁₉₉	2001 04 16.22275	10 29 30.94	+12 01 30.8		699	1999 WK	2001 04 17.29843	15 30 50.07	-16 49 02.9	17.0	704
1999 VS ₁₉₉	2001 04 16.25384	10 29 30.90	+12 01 36.2		699	1999 WK	2001 04 18.33721	15 30 01.34	-16 49 20.6	17.6	704
1999 VJ ₂₀₀	2001 04 07.33501	09 33 51.81	+12 24 34.8	18.1	608	1999 WK	2001 04 18.35083	15 30 00.72	-16 49 21.2	17.3	704
1999 VJ ₂₀₀	2001 04 07.34586	09 33 51.88	+12 24 38.4	18.3	608	1999 WK	2001 04 18.36441	15 30 00.05	-16 49 20.8	17.6	704
1999 VJ ₂₀₀	2001 04 07.35684	09 33 52.00	+12 24 42.6	18.1	608	1999 WK	2001 04 18.37799	15 29 59.42	-16 49 21.0	17.6	704
1999 VJ ₂₀₀	2001 04 18.19594	09 37 08.49	+13 18 01.1	18.5	704	1999 WR	2001 04 17.13345	08 32 47.12	+13 40 31.3	19.2	704
1999 VJ ₂₀₀	2001 04 18.20935	09 37 08.77	+13 18 04.2	18.7	704	1999 WR	2001 04 17.14783	08 32 47.73	+13 40 31.8	19.1	704
1999 VJ ₂₀₀	2001 04 18.22248	09 37 09.13	+13 18 07.8	19.1	704	1999 WR	2001 04 17.16129	08 32 48.32	+13 40 32.0	19.2	704
1999 VJ ₂₀₀	2001 04 18.23555	09 37 09.54	+13 18 09.9	19.1	704	1999 WR	2001 04 17.18750	08 32 49.46	+13 40 31.5	19.4	704
1999 VJ ₂₀₀	2001 04 18.24864	09 37 09.86	+13 18 14.5	18.9	704	1999 WR	2001 04 18.13826	08 33 33.04	+13 40 03.7	18.9	704
1999 VQ ₂₀₀	2001 02 19.31132	10 45 39.25	+07 37 35.1	18.6	704	1999 WR	2001 04 18.16487	08 33 34.21	+13 40 02.6	19.2	704
1999 VQ ₂₀₀	2001 02 19.32562	10 45 38.47	+07 37 38.0	19.1	704	1999 WR	2001 04 18.17843	08 33 34.82	+13 40 02.5	19.3	704
1999 VQ ₂₀₀	2001 02 19.34013	10 45 37.76	+07 37 40.7	19.4	704	1999 WS	2001 04 15.52899	12 22 52.04	-03 24 16.9	18 V	888
1999 VQ ₂₀₀	2001 02 19.35444	10 45 37.03	+07 37 42.3	19.4	704	1999 WS	2001 04 15.54171	12 22 51.26	-03 24 12.7		888
1999 VQ ₂₀₀	2001 02 19.36875	10 45 36.35	+07 37 45.9	19.1	704	1999 WS	2001 04 15.54896	12 22 50.88	-03 24 11.2		888
1999 VQ ₂₀₀	2001 03 14.18049	10 27 03.50	+08 38 44.0	18.8 R	699	1999 WS	2001 04 18.26490	12 20 27.95	-03 10 53.1	17.7	704
1999 VQ ₂₀₀	2001 03 14.21339	10 27 01.97	+08 38 49.3		699	1999 WS	2001 04 18.27842	12 20 27.23	-03 10 49.3	17.9	704
1999 VQ ₂₀₀	2001 03 14.24633	10 27 00.49	+08 38 53.6		699	1999 WS	2001 04 18.29194	12 20 26.50	-03 10 45.2	18.4	704
1999 VQ ₂₀₀	2001 03 14.27907	10 26 59.00	+08 38 57.9		699	1999 WS	2001 04 19.34287	12 19 34.22	-03 05 50.7	17.9	608
1999 VU ₂₀₁	2001 04 16.28969	13 30 10.42	-11 12 11.6	17.2 R	699	1999 WS	2001 04 19.35410	12 19 33.64	-03 05 47.7	17.9	608
1999 VU ₂₀₁	2001 04 16.32796	13 30 07.79	-11 12 07.1		699	1999 WS	2001 04 19.36475	12 19 33.06	-03 05 44.7	17.8	608
1999 VU ₂₀₁	2001 04 16.36604	13 30 05.23	-11 12 03.2		699	1999 WA ₁	2001 04 14.20000	09 56 21.84	+31 30 29.4	18.0	704
1999 VU ₂₀₁	2001 04 16.40430	13 30 02.47	-11 11 57.2		699	1999 WA ₁	2001 04 14.22867	09 56 21.89	+31 30 21.6	19.1	704
1999 VU ₂₀₁	2001 04 16.53709	13 29 54.01	-11 11 42.2	18.9	608	1999 WA ₁	2001 04 14.24256	09 56 21.91	+31 30 18.2	18.0	704
1999 VU ₂₀₁	2001 04 16.54760	13 29 53.29	-11 11 40.5	18.9	608	1999 WA ₁	2001 04 14.25654	09 56 21.90	+31 30 13.3	17.6	704
1999 VU ₂₀₁	2001 04 16.55821	13 29 52.56	-11 11 39.8	18.5	608	1999 WA ₁	2001 04 15.19354	09 56 25.31	+31 26 00.1	18.1	704
1999 VU ₂₀₁	2001 04 18.27117	13 28 01.67	-11 08 28.4	17.9	704	1999 WA ₁	2001 04 15.20744	09 56 25.32	+31 25 56.0	18.9	704
1999 VU ₂₀₁	2001 04 18.28465	13 28 00.75	-11 08 27.0	18.3	704	1999 WA ₁	2001 04 15.22061	09 56 25.41	+31 25 51.5	18.1	704
1999 VU ₂₀₁	2001 04 18.29817	13 27 59.83	-11 08 25.4	18.3	704	1999 WA ₁	2001 04 15.23498	09 56 25.54	+31 25 47.0	18.9	704
1999 VU ₂₀₁	2001 04 18.31161	13 27 58.92	-11 08 24.2	18.2	704	1999 WA ₁	2001 04 15.25043	09 56 25.47	+31 25 43.7	18.7	704
1999 VX ₂₀₁	1999 12 13.23080	03 17 01.98	+24 21 16.3	19.7 R	703	1999 WF ₁	2001 04 14.19724	10 14 25.67	+20 12 44.3	17.2	704
1999 VX ₂₀₁	1999 12 13.24299	03 17 01.35	+24 21 15.5	19.6 R	703	1999 WF ₁	2001 04 14.22345	10 14 25.83	+20 12 36.3	18.3	704
1999 VX ₂₀₁	1999 12 13.25519	03 17 00.82	+24 21 13.8	18.9 R	703	1999 WF ₁	2001 04 14.23656	10 14 25.95	+20 12 32.3	18.3	704
1999 VX ₂₀₁	1999 12 13.26735	03 17 00.28	+24 21 12.5	19.1 R	703	1999 WF ₁	2001 04 14.24966	10 14 25.97	+20 12 27.2	17.9	704
1999 VN ₂₁₀	2001 04 17.14185	10 24 40.71	+02 29 40.0	18.7 R	699	1999 WF ₁	2001 04 15.20374	10 14 34.18	+20 07 32.2	17.3	704
1999 VN ₂₁₀	2001 04 17.17134	10 24 40.64	+02 29 51.7		699	1999 WF ₁	2001 04 15.21679	10 14 34.39	+20 07 28.0	18.5	704
1999 VN ₂₁₀	2001 04 17.20120	10 24 40.53	+02 30 04.7		699	1999 WF ₁	2001 04 15.22983	10 14 34.43	+20 07 22.8	18.5	704
1999 VN ₂₁₀	2001 04 17.23314	10 24 40.43	+02 30 18.1		699	1999 WF ₁	2001 04 15.24334	10 14 34.56	+20 07 18.7	18.0	704
1999 VY ₂₁₁	1999 11 30.19632	02 38 54.97	+15 04 42.5	20.7 V	691	1999 WF ₁	2001 04 15.25682	10 14 34.61	+20 07 13.1	17.8	704
1999 VY ₂₁₁	1999 11 30.21772	02 38 53.86	+15 04 40.6	20.3 V	691	1999 WM ₁	2001 04 16.28112	14 15 47.84	-07 11 22.9	18.0 R	699
1999 VY ₂₁₁	1999 11 30.24024	02 38 52.66	+15 04 38.3	20.5 V	691	1999 WM ₁	2001 04 16.31938	14 15 45.52	-07 11 13.3		699
1999 VY ₂₁₁	1999 12 13.06247	02 30 13.65	+14 53 06.7	20.7 V	691	1999 WM ₁	2001 04 16.32818	14 15 44.92	-07 11 10.4	18.1	704
1999 VY ₂₁₁	1999 12 13.08483	02 30 12.95	+14 53 06.8	20.5 V	691	1999 WM ₁	2001 04 16.34199	14 15 44.18	-07 11 07.2	18.3	704
1999 VY ₂₁₁	1999 12 13.10645	02 30 12.30	+14 53 06.7	20.4 V	691	1999 WM ₁	2001 04 16.35564	14 15 43.29	-07 11 03.6	18.6	704
1999 VJ ₂₁₃	2001 04 15.22773	11 17 31.37	-00 04 27.9	18.7 R	699	1999 WM ₁	2001 04 16.35746	14 15 43.25	-07 11 03.3		699
1999 VJ ₂₁₃	2001 04 15.25128	11 17 30.90	-00 04 18.2		699	1999 WM ₁	2001 04 16.36921	14 15 42.55	-07 10 59.2	18.1	704
1999 VJ ₂₁₃	2001 04 15.27489	11 17 30.42	-00 04 09.3		699	1999 WM ₁	2001 04 16.38278	14 15 41.68	-07 10 56.6	18.2	704
1999 VJ ₂₁₃	2001 04 15.29856	11 17 29.91	-00 04 00.2		699	1999 WM ₁	2001 04 16.39571	14 15 40.90	-07 10 53.0		699
1999 VM ₂₁₃	2001 04 14.19776	10 20 45.42	+26 18 04.2	18.1	704	1999 WQ ₁	2001 04 14.26308	13 03 55.19	+22 25 35.0	17.9	704
1999 VM ₂₁₃	2001 04 14.23710	10 20 45.66	+26 17 51.0	19.0	704	1999 WQ ₁	2001 04 14.27637	13 03 54.53	+22 25 36.6	18.3	704
1999 VM ₂₁₃	2001 04 14.25019	10 20 45.71	+26 17 46.6	19.1	704	1999 WQ ₁	2001 04 14.28955	13 03 53.87	+22 25 38.3	18.2	704
1999 VM ₂₁₃	2001 04 15.19595	10 20 52.33	+26 12 35.7	18.8	704	1999 WQ ₁	2001 04 14.30288	13 03 53.09	+22 25 39.9	18.3	704
1999 VM ₂₁₃	2001 04 15.20981	10 20 52.41	+26 12 30.4	18.9	704	1999 WQ ₁	2001 04 14.31613	13 03 52.39	+22 25 41.2	18.3	704
1999 VM ₂₁₃	2001 04 15.22291	10 20 52.45	+26 12 26.5	19.2	704	1999 WR ₁	2001 04 13.20116	11 00 44.60	+36 05 51.9	18.7	704
1999 VM ₂₁₃	2001 04 15.23794	10 20 52.57	+26 12 21.2	18.8	704	1999 WR ₁	2001 04 13.21469	11 00 44.17	+36 05 44.3	19.0	704
1999 VM ₂₁₃	2001 04 15.25283	10 20 52.62	+26 12 15.3	19.5	704	1999 WR ₁	2001 04 13.24285	11 00 43.27	+36 05 26.2	19.4	704
1999 VU ₂₁₅	1999 10 12.30383	02 56 00.24	+24 38 06.5	19.5	704	1999 WR ₁	2001 04 13.25644	11 00 42.85	+36 05 18.5	19.3	704
1999 VU ₂₁₅	1999 10 12.31827	02 55 59.40	+24 38 07.3	19.9	704	1999 WZ ₁	2001 03 03.31954	11 44 08.17	-09 47 00.3	18.9	704
1999 VU ₂₁₅	1999 10 12.33300	02 55 58.76	+24 38 08.0	19.7	704	1999 WZ ₁	2001 03 03.33434	11 44 07.46	-09 46 56.2	18.8	704
1999 VL ₂₁₆	2001 04 17.26880	12 07 43.23	-05 27 18.7	18.1	704	1999 WZ ₁	2001 03 03.34813	11 44 06.72	-09 46 53.5	19.1	704
1999 VL ₂₁₆	2001 04 17.28251	12 07 42.57	-05 27 16.9	18.3	704	1999 WZ ₁	2001 03 03.36226	11 44 06.09	-09 46 49.3	19.3	704
1999 VL ₂₁₆	2001 04 17.29619	12 07 42.01	-05 27 15.4	18.5	704	1999 WZ ₁	2001 03 18.43838	11 31 53.28	-08 26 08.3	20.2	608
1999 VL ₂₁₆	2001 04 17.31017	12 07 41.21	-05 27 12.7	18.4	704	1999 WZ ₁	2001 03 18.44911	11 31 52.75	-08 26 04.1	20.0	608
1999 VL ₂₁₆	2001 04 18.27057	12 06 58.79	-05 25 15.8	18.0	704	1999 WZ ₁	2001 03 18.45988	11 31 52.21	-08 26 00.0	20.2	608
1999 VL ₂₁₆	2001 04 18.28559	12 06 58.14	-05 25 13.4	18.4	704	1999 WD ₂	2001 04 16.15527	11 24 09.12	+10 40 35.4	19.2 R	699
1999 VL ₂₁₆	2001 04 18.29889	12 06 57.42	-05 25 11.8	17.9	704	1999 WD ₂	2001 04 16.18588	11 24 08.18	+10 40 35.6		699
1999 VL ₂₁₆	2001 04 18.30862	12 06 57.41	-05 25 09.9	18.4	608	1999 WD ₂	2001 04 16.21871	11 24 07.19	+10 40 35.8		699
1999 VL ₂₁₆	2001 04 18.31335	12 06 56.97	-05 25 11.0	18.6	704	1999 WD ₂	2001 04 16.24982	11 24 06.30	+10 40 36.7		699
1999 VL ₂₁₆	2001 04 18.31916	12 06 56.92	-05 25 08.5	18							

1999 WN ₂	2001 04 16.26389	12 35 40.01	+01 14 15.2	18.1	704	1999 WT ₅	2001 04 16.21424	11 10 52.58	+12 26 02.2	18.6	704
1999 WN ₂	2001 04 16.27725	12 35 39.29	+01 14 18.5	18.0	704	1999 WT ₅	2001 04 16.21975	11 10 52.55	+12 26 01.4		699
1999 WN ₂	2001 04 16.29062	12 35 38.60	+01 14 22.3	18.4	704	1999 WT ₅	2001 04 16.22780	11 10 52.27	+12 25 59.9	18.6	704
1999 WN ₂	2001 04 16.30398	12 35 37.90	+01 14 25.4	18.5	704	1999 WT ₅	2001 04 16.24136	11 10 52.00	+12 25 57.4	18.7	704
1999 WN ₂	2001 04 16.31726	12 35 37.24	+01 14 29.0	18.4	704	1999 WT ₅	2001 04 16.25082	11 10 51.82	+12 25 55.9		699
1999 WV ₂	2001 04 15.26946	13 27 18.97	+08 07 16.3	18.0	704	1999 WT ₅	2001 04 16.25488	11 10 51.65	+12 25 53.3	18.9	704
1999 WV ₂	2001 04 15.28307	13 27 18.28	+08 07 19.9	18.7	704	1999 WX ₅	1999 09 11.33256	23 35 38.39	-26 21 13.3	15.9	704
1999 WV ₂	2001 04 15.29837	13 27 17.47	+08 07 23.5	18.1	704	1999 WX ₅	1999 09 11.34755	23 35 37.79	-26 21 23.7	16.2	704
1999 WV ₂	2001 04 15.31143	13 27 16.75	+08 07 26.2	18.4	704	1999 WX ₅	1999 09 11.36212	23 35 37.21	-26 21 33.8	15.9	704
1999 WV ₂	2001 04 15.32461	13 27 16.08	+08 07 29.3	18.5	704	1999 WX ₅	1999 09 11.37656	23 35 36.66	-26 21 43.1	16.2	704
1999 WX ₂	2001 04 16.14760	12 14 45.32	+00 40 42.7	20.7 V	691	1999 WX ₅	1999 09 11.39079	23 35 36.10	-26 21 52.9	16.4	704
1999 WX ₂	2001 04 16.16856	12 14 44.27	+00 40 49.3	20.7 V	691	1999 WX ₅	1999 09 30.23890	23 24 24.00	-28 48 58.6	16.6	704
1999 WX ₂	2001 04 16.18977	12 14 43.18	+00 40 56.0	20.8 V	691	1999 WX ₅	1999 09 30.25457	23 24 23.48	-28 49 02.2	17.1	704
1999 WG ₃	1994 11 05.43469	03 42 47.58	+16 47 12.6	19.1 V	691	1999 WX ₅	1999 09 30.26825	23 24 23.01	-28 49 05.4	16.7	704
1999 WG ₃	1994 11 05.46747	03 42 45.92	+16 47 07.5		691	1999 WX ₅	1999 09 30.28163	23 24 22.59	-28 49 08.1	17.1	704
1999 WG ₃	1994 11 05.50049	03 42 44.22	+16 47 03.1		691	1999 WX ₅	1999 09 30.29498	23 24 22.12	-28 49 10.7	16.9	704
1999 WG ₃	2001 02 17.31024	11 11 06.47	+10 13 09.6	19.0	704	1999 WE ₆	2001 04 16.33136	14 48 41.24	-10 13 57.2	18.6	704
1999 WG ₃	2001 02 17.32437	11 11 05.81	+10 13 14.9	19.6	704	1999 WE ₆	2001 04 16.34501	14 48 40.51	-10 13 53.6	18.7	704
1999 WG ₃	2001 02 17.33850	11 11 05.11	+10 13 18.0	19.5	704	1999 WE ₆	2001 04 16.35866	14 48 39.75	-10 13 49.0	19.1	704
1999 WG ₃	2001 02 17.35262	11 11 04.55	+10 13 23.4	19.6	704	1999 WE ₆	2001 04 16.38582	14 48 38.24	-10 13 42.4	18.9	704
1999 WG ₃	2001 02 17.36673	11 11 03.91	+10 13 27.7	19.2	704	1999 WG ₆	2001 04 17.26996	12 26 11.96	-06 36 11.4	17.8	704
1999 WG ₃	2001 03 19.24499	10 47 44.85	+12 43 10.9	18.7	704	1999 WG ₆	2001 04 17.28380	12 26 11.26	-06 36 04.1	18.2	704
1999 WG ₃	2001 03 19.25802	10 47 44.25	+12 43 13.6	19.1	704	1999 WG ₆	2001 04 17.29740	12 26 10.66	-06 35 57.2	17.8	704
1999 WG ₃	2001 03 19.26167	10 47 44.20	+12 43 15.6	19.0	704	1999 WG ₆	2001 04 18.27246	12 25 29.95	-06 27 24.0	17.6	704
1999 WG ₃	2001 03 19.27097	10 47 43.71	+12 43 17.8	19.4	704	1999 WG ₆	2001 04 18.28745	12 25 29.47	-06 27 16.6	18.1	704
1999 WG ₃	2001 03 19.27594	10 47 43.43	+12 43 18.9	19.6	704	1999 WG ₆	2001 04 18.30074	12 25 28.83	-06 27 09.7	17.3	704
1999 WG ₃	2001 03 19.28392	10 47 43.19	+12 43 19.6	19.1	704	1999 WG ₆	2001 04 18.31520	12 25 28.20	-06 27 00.7	17.9	704
1999 WG ₃	2001 03 19.28983	10 47 42.90	+12 43 21.2	19.5	704	1999 WG ₆	2001 04 18.32885	12 25 27.59	-06 26 54.4	17.5	704
1999 WG ₃	2001 03 19.29690	10 47 42.56	+12 43 23.8	18.9	704	1999 WG ₆	2001 04 19.37743	12 24 45.54	-06 17 49.0	18.9	608
1999 WG ₃	2001 03 19.30270	10 47 42.28	+12 43 22.5	19.3	704	1999 WG ₆	2001 04 19.38830	12 24 45.08	-06 17 42.6	18.9	608
1999 WJ ₃	2001 04 16.34440	13 36 05.12	-21 47 14.7	18.5	704	1999 WG ₆	2001 04 19.39864	12 24 44.69	-06 17 37.7	18.3	608
1999 WJ ₃	2001 04 16.35834	13 36 04.40	-21 47 10.2	19.0	704	1999 WK ₆	2001 03 19.45030	14 56 48.40	-07 38 25.0	19.1 V	691
1999 WJ ₃	2001 04 16.37199	13 36 03.51	-21 47 04.6	19.1	704	1999 WK ₆	2001 03 19.47149	14 56 48.11	-07 38 23.3	19.1 V	691
1999 WJ ₃	2001 04 16.38548	13 36 02.69	-21 46 59.4	19.0	704	1999 WK ₆	2001 03 19.49940	14 56 47.71	-07 38 20.9	19.0 V	691
1999 WJ ₃	2001 04 16.54052	13 35 53.57	-21 46 05.3	19.2	608	1999 WK ₆	2001 03 23.34617	14 55 47.40	-07 32 27.2	19.1 R	699
1999 WJ ₃	2001 04 16.55097	13 35 52.91	-21 46 01.3	19.1	608	1999 WK ₆	2001 03 23.36496	14 55 46.80	-07 32 24.6		699
1999 WJ ₃	2001 04 16.56132	13 35 52.30	-21 45 58.0	19.3	608	1999 WK ₆	2001 03 23.38379	14 55 46.51	-07 32 23.1		699
1999 WK ₃	1998 06 26.18350	16 45 29.82	-13 31 04.8	19.3	704	1999 WK ₆	2001 03 23.40263	14 55 46.12	-07 32 21.6		699
1999 WK ₃	1998 06 26.22022	16 45 27.84	-13 30 53.3	19.2	704	1999 WK ₆	2001 04 14.58610	14 41 11.21	-06 44 03.2	19.2	608
1999 WK ₃	1998 06 26.23865	16 45 26.93	-13 30 49.0	19.0	704	1999 WK ₆	2001 04 14.59654	14 41 10.59	-06 44 01.0	19.2	608
1999 WK ₃	1998 06 26.25726	16 45 25.98	-13 30 44.1	19.0	704	1999 WK ₆	2001 04 14.60723	14 41 10.00	-06 44 00.0	20.0	608
1999 WZ ₃	2001 04 18.20872	11 49 21.84	+00 26 05.7	17.9	704	1999 WK ₆	2001 04 16.33089	14 39 32.20	-06 40 01.1	18.0	704
1999 WZ ₃	2001 04 18.22186	11 49 21.41	+00 26 09.4	18.8	704	1999 WK ₆	2001 04 16.34453	14 39 31.29	-06 39 59.2	18.3	704
1999 WZ ₃	2001 04 18.23493	11 49 21.00	+00 26 12.4	18.4	704	1999 WK ₆	2001 04 16.35819	14 39 30.50	-06 39 57.1	18.2	704
1999 WZ ₃	2001 04 18.24800	11 49 20.62	+00 26 15.4	18.7	704	1999 WK ₆	2001 04 16.37175	14 39 29.62	-06 39 56.1	18.6	704
1999 WZ ₃	2001 04 18.26107	11 49 20.20	+00 26 18.7	18.3	704	1999 WK ₆	2001 04 16.38534	14 39 28.86	-06 39 53.1	17.9	704
1999 WA ₄	2001 02 27.40872	11 54 27.50	+01 51 28.2	21.4 V	691	1999 WQ ₇	2001 04 16.15020	12 18 30.26	+00 28 34.1	19.6 V	691
1999 WA ₄	2001 02 27.43152	11 54 26.32	+01 51 34.7	21.0 V f	691	1999 WQ ₇	2001 04 16.17116	12 18 29.49	+00 28 38.8	19.6 V	691
1999 WA ₄	2001 02 27.45359	11 54 25.20	+01 51 40.8	21.3 V	691	1999 WQ ₇	2001 04 16.19237	12 18 28.70	+00 28 43.8	19.4 V	691
1999 WA ₄	2001 03 26.20830	11 29 45.95	+04 11 46.4	21.6 V	691	1999 WR ₇	2001 04 16.33467	15 25 24.48	-12 52 56.4	18.2	704
1999 WA ₄	2001 03 26.22921	11 29 44.78	+04 11 52.6	22.2 V	691	1999 WR ₇	2001 04 16.34830	15 25 23.84	-12 52 54.5	18.5	704
1999 WA ₄	2001 03 26.24994	11 29 43.63	+04 11 58.9	21.2 V	691	1999 WR ₇	2001 04 16.36194	15 25 23.32	-12 52 53.0	18.9	704
1999 WD ₄	2001 03 04.34370	12 26 32.03	+11 41 08.7	19.1	704	1999 WR ₇	2001 04 16.37553	15 25 22.63	-12 52 50.8	18.9	704
1999 WD ₄	2001 03 04.35868	12 26 31.27	+11 41 12.7	18.2	704	1999 WR ₇	2001 04 16.38911	15 25 22.06	-12 52 49.3	18.1	704
1999 WD ₄	2001 03 04.37322	12 26 30.51	+11 41 16.2	19.1	704	1999 WT ₇	2001 04 18.27521	11 57 51.53	-01 14 15.3	19.6	608
1999 WD ₄	2001 03 04.38829	12 26 29.77	+11 41 20.8	18.9	704	1999 WT ₇	2001 04 18.28588	11 57 51.08	-01 14 11.2	19.7	608
1999 WD ₄	2001 03 16.24891	12 16 21.73	+12 35 56.9	18.4	704	1999 WT ₇	2001 04 18.29662	11 57 50.64	-01 14 07.7	19.7	608
1999 WD ₄	2001 03 16.26176	12 16 20.98	+12 35 59.3	18.6	704	1999 WZ ₇	2001 04 15.13702	09 27 31.79	+30 43 11.3	18.7	704
1999 WD ₄	2001 03 16.28751	12 16 19.48	+12 36 06.3	18.2	704	1999 WZ ₇	2001 04 15.15022	09 27 32.11	+30 43 02.6	18.7	704
1999 WD ₄	2001 03 16.30106	12 16 18.74	+12 36 08.8	18.5	704	1999 WZ ₇	2001 04 15.16358	09 27 32.38	+30 42 54.2	19.3	704
1999 WD ₄	2001 03 27.18438	12 06 14.77	+13 13 47.9	18.5 R	699	1999 WZ ₇	2001 04 15.17751	09 27 32.55	+30 42 44.3	18.6	704
1999 WD ₄	2001 03 27.19373	12 06 14.29	+13 13 49.5		699	1999 WZ ₇	2001 04 15.19076	09 27 32.89	+30 42 36.0	19.0	704
1999 WD ₄	2001 03 27.20310	12 06 13.67	+13 13 50.8		699	1999 WB ₈	2001 03 23.34461	15 04 14.48	-04 39 00.8	18.0 R	699
1999 WD ₄	2001 03 27.21244	12 06 13.23	+13 13 53.3		699	1999 WB ₈	2001 03 23.36340	15 04 14.26	-04 39 00.8		699
1999 WL ₄	2001 04 15.52662	15 10 17.76	-12 45 14.2	19.9	608	1999 WB ₈	2001 03 23.38223	15 04 14.04	-04 38 59.9		699
1999 WL ₄	2001 04 15.53731	15 10 17.27	-12 45 12.8	20.2	608	1999 WB ₈	2001 03 23.40107	15 04 13.77	-04 38 58.8		699
1999 WL ₄	2001 04 15.54775	15 10 16.72	-12 45 09.8	19.0	608	1999 WB ₈	2001 03 28.36645	15 02 44.30	-04 35 38.6	18.6	704
1999 WL ₄	2001 04 16.36090	15 09 37.82	-12 42 24.0	18.5	704	1999 WB ₈	2001 03 28.38105	15 02 43.89	-04 35 37.7	18.8	704
1999 WL ₄	2001 04 16.37448	15 09 37.14	-12 42 21.5	19.1	704	1999 WB ₈	2001 03 28.39709	15 02 43.36	-04 35 37.3	19.2	704
1999 WL ₄	2001 04 16.38806	15 09 36.44	-12 42 19.0	18.5	704	1999 WB ₈	2001 03 28.41158	15 02 43.14	-04 35 35.2	18.9	704
1999 WL ₄	2001 04 18.40489	15 07 56.44</									

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1999 WK ₈	2001 04 17.30290	13 29 30.16	-03 40 40.5	16.1 R	699	1999 WF ₁₃	2001 03 31.32515	11 33 37.07	+00 25 16.0	19.7 V	691
1999 WK ₈	2001 04 17.34944	13 29 27.34	-03 40 39.0		699	1999 WO ₁₃	2001 04 18.20848	11 48 37.41	+03 35 19.1	18.4	704
1999 WK ₈	2001 04 17.39484	13 29 24.53	-03 40 37.5		699	1999 WO ₁₃	2001 04 18.23470	11 48 36.39	+03 35 27.7	18.8	704
1999 WK ₈	2001 04 17.44010	13 29 21.77	-03 40 35.9		699	1999 WO ₁₃	2001 04 18.24777	11 48 35.95	+03 35 31.1	19.0	704
1999 WO ₈	2001 04 18.26271	11 54 36.33	-02 00 00.5	18.4	704	1999 WO ₁₃	2001 04 18.26084	11 48 35.46	+03 35 37.7	19.4	704
1999 WO ₈	2001 04 18.27622	11 54 35.75	-01 59 55.4	18.9	704	1999 WR ₁₃	2001 04 15.27462	13 29 18.77	+05 04 59.0	17.3	704
1999 WO ₈	2001 04 18.28976	11 54 35.39	-01 59 49.1	18.4	704	1999 WR ₁₃	2001 04 15.28795	13 29 18.11	+05 05 01.7	17.5	704
1999 WO ₈	2001 04 18.30317	11 54 34.84	-01 59 43.4	18.7	704	1999 WR ₁₃	2001 04 15.30133	13 29 17.43	+05 05 04.4	18.2	704
1999 WO ₈	2001 04 18.31659	11 54 34.26	-01 59 37.6	18.8	704	1999 WR ₁₃	2001 04 15.31468	13 29 16.76	+05 05 07.5	18.5	704
1999 WD ₉	2001 04 17.24412	14 14 01.86	-11 46 03.8	19.6	739	1999 WR ₁₃	2001 04 15.32802	13 29 16.10	+05 05 10.1	18.4	704
1999 WD ₉	2001 04 17.25032	14 14 01.51	-11 46 00.3	17.5	704	1999 WR ₁₃	2001 04 17.26620	13 27 42.59	+05 11 35.2	17.4 R	699
1999 WD ₉	2001 04 17.26406	14 14 00.76	-11 45 54.0	17.4	704	1999 WR ₁₃	2001 04 17.31232	13 27 40.29	+05 11 43.6		699
1999 WD ₉	2001 04 17.27547	14 14 00.00	-11 45 49.7	18.6	739	1999 WR ₁₃	2001 04 17.35851	13 27 37.95	+05 11 52.3		699
1999 WD ₉	2001 04 17.27778	14 13 59.97	-11 45 48.0	17.5	704	1999 WR ₁₃	2001 04 17.40401	13 27 35.69	+05 12 00.8		699
1999 WD ₉	2001 04 17.29161	14 13 59.33	-11 45 41.4	18.1	704	1999 WA ₁₄	2001 04 15.15975	09 20 36.70	+29 58 35.6	19.1	704
1999 WD ₉	2001 04 17.30683	14 13 58.24	-11 45 34.4	19.1	739	1999 WA ₁₄	2001 04 15.17284	09 20 36.87	+29 58 30.9	18.8	704
1999 WD ₉	2001 04 17.33821	14 13 56.65	-11 45 20.4	18.1	739	1999 WA ₁₄	2001 04 15.18590	09 20 37.09	+29 58 25.3	18.6	704
1999 WD ₉	2001 04 17.89225	14 13 27.55	-11 40 57.2	17.2	106	1999 WA ₁₄	2001 04 15.19924	09 20 37.30	+29 58 19.8	19.0	704
1999 WD ₉	2001 04 17.91213	14 13 26.42	-11 40 47.0	16.8	106	1999 WY ₁₅	1995 12 16.18553	03 05 11.50	+16 17 05.1		691
1999 WD ₉	2001 04 17.93205	14 13 25.30	-11 40 37.3	17.1	106	1999 WY ₁₅	1995 12 16.20719	03 05 10.89	+16 17 03.5	20.5 V	691
1999 WD ₉	2001 04 18.33036	14 13 04.04	-11 37 27.5	17.2	704	1999 WY ₁₅	1995 12 16.22888	03 05 10.21	+16 17 02.6		691
1999 WD ₉	2001 04 18.34399	14 13 03.32	-11 37 20.9	17.4	704	1999 WY ₁₅	2001 03 31.13715	10 09 08.17	+12 58 31.1	21.4 V	691
1999 WD ₉	2001 04 18.35761	14 13 02.56	-11 37 14.7	17.3	704	1999 WY ₁₅	2001 03 31.15923	10 09 07.59	+12 58 33.9	22.1 V	691
1999 WD ₉	2001 04 18.37119	14 13 01.85	-11 37 08.0	17.4	704	1999 WY ₁₅	2001 03 31.18165	10 09 07.00	+12 58 36.5	22.3 V	691
1999 WD ₉	2001 04 18.38477	14 13 01.07	-11 37 01.4	17.6	704	1999 WG ₁₇	2001 03 18.26592	11 29 04.32	+12 56 17.9	19.3 R	699
1999 WQ ₉	2001 04 14.56825	14 38 01.39	-02 11 30.4	18.4	608	1999 WG ₁₇	2001 03 18.30644	11 29 02.00	+13 26 23.5		699
1999 WQ ₉	2001 04 14.57881	14 38 00.84	-02 11 27.2	18.5	608	1999 WG ₁₇	2001 03 18.34700	11 28 59.81	+13 26 29.4		699
1999 WQ ₉	2001 04 14.58924	14 38 00.36	-02 11 24.7	18.7	608	1999 WG ₁₇	2001 03 18.38767	11 28 57.50	+13 26 36.4		699
1999 WQ ₉	2001 04 15.33481	14 37 24.50	-02 08 12.6	17.9	704	1999 WG ₁₇	2001 03 27.41579	11 21 19.43	+13 42 48.1	21.0	608
1999 WQ ₉	2001 04 15.34824	14 37 23.85	-02 08 07.8	17.9	704	1999 WG ₁₇	2001 03 27.42596	11 21 18.99	+13 42 49.5	20.7	608
1999 WQ ₉	2001 04 15.36172	14 37 23.16	-02 08 04.8	17.7	704	1999 WG ₁₇	2001 03 27.43658	11 21 18.48	+13 42 49.4	20.9	608
1999 WQ ₉	2001 04 15.37520	14 37 22.47	-02 08 00.9	18.2	704	1999 WG ₁₈	2001 04 17.24798	13 44 25.10	-07 42 09.2	18.1	704
1999 WQ ₉	2001 04 15.38867	14 37 21.79	-02 07 57.2	18.7	704	1999 WG ₁₈	2001 04 17.26174	13 44 24.28	-07 42 06.2	18.3	704
1999 WQ ₉	2001 04 17.29648	14 35 48.32	-01 59 49.4	17.5 R	699	1999 WG ₁₈	2001 04 17.27546	13 44 23.44	-07 42 01.8	18.5	704
1999 WQ ₉	2001 04 17.34315	14 35 45.95	-01 59 37.8		699	1999 WG ₁₈	2001 04 17.28925	13 44 22.53	-07 41 58.3	18.5	704
1999 WQ ₉	2001 04 17.38837	14 35 43.65	-01 59 26.3		699	1999 WG ₁₈	2001 04 17.30304	13 44 21.70	-07 41 53.9	18.4	704
1999 WQ ₉	2001 04 17.43370	14 35 41.35	-01 59 15.3		699	1999 WG ₁₈	2001 04 18.27268	13 43 22.32	-07 37 09.3	18.4	704
1999 WC ₁₀	2001 04 16.53930	13 31 21.11	-07 20 29.6	19.2	608	1999 WG ₁₈	2001 04 18.28615	13 43 21.54	-07 37 04.7	18.8	704
1999 WC ₁₀	2001 04 16.54975	13 31 20.60	-07 20 27.6	19.0	608	1999 WG ₁₈	2001 04 18.31311	13 43 19.88	-07 36 58.1	18.9	704
1999 WC ₁₀	2001 04 16.56009	13 31 20.07	-07 20 25.2	19.1	608	1999 WG ₁₈	2001 04 18.32649	13 43 19.06	-07 36 53.3	18.9	704
1999 WC ₁₀	2001 04 18.27162	13 30 00.57	-07 14 56.6	17.8	704	1999 WJ ₁₉	2001 04 17.25638	15 26 44.32	-20 12 06.4	17.6	704
1999 WC ₁₀	2001 04 18.28509	13 29 59.90	-07 14 54.3	17.8	704	1999 WJ ₁₉	2001 04 17.27022	15 26 43.98	-20 12 02.3	18.3	704
1999 WC ₁₀	2001 04 18.29861	13 29 59.24	-07 14 51.6	18.2	704	1999 WJ ₁₉	2001 04 17.28409	15 26 43.76	-20 11 58.4	18.3	704
1999 WC ₁₀	2001 04 18.31205	13 29 58.59	-07 14 48.7	18.0	704	1999 WJ ₁₉	2001 04 17.29774	15 26 43.39	-20 11 54.7	18.0	704
1999 WC ₁₀	2001 04 18.32544	13 29 57.95	-07 14 45.4	17.7	704	1999 WJ ₁₉	2001 04 18.33652	15 26 22.78	-20 07 28.7	17.8	704
1999 WH ₁₁	2001 04 15.27931	14 26 09.93	-01 32 46.9	17.9	704	1999 WJ ₁₉	2001 04 18.35014	15 26 22.43	-20 07 25.4	17.8	704
1999 WH ₁₁	2001 04 15.29266	14 26 09.12	-01 32 46.1	18.0	704	1999 WJ ₁₉	2001 04 18.36372	15 26 22.04	-20 07 22.1	17.8	704
1999 WH ₁₁	2001 04 15.30602	14 26 08.35	-01 32 45.7	18.4	704	1999 WJ ₁₉	2001 04 18.37730	15 26 21.75	-20 07 17.8	17.8	704
1999 WH ₁₁	2001 04 15.31937	14 26 07.59	-01 32 45.6	18.3	704	1999 WJ ₁₉	2001 04 18.39086	15 26 21.35	-20 07 13.8	18.1	704
1999 WH ₁₁	2001 04 15.33273	14 26 06.76	-01 32 44.7	18.4	704	1999 WA ₂₀	2001 03 03.32582	13 15 50.00	-01 14 42.4	19.5	704
1999 WH ₁₁	2001 04 17.29753	14 24 14.62	-01 31 16.7	16.8 R	699	1999 WA ₂₀	2001 03 03.33894	13 15 49.56	-01 14 37.6	19.6	704
1999 WH ₁₁	2001 04 17.34422	14 24 11.81	-01 31 15.1		699	1999 WA ₂₀	2001 03 03.35208	13 15 49.34	-01 14 30.9	19.6	704
1999 WH ₁₁	2001 04 17.38947	14 24 09.06	-01 31 13.1		699	1999 WA ₂₀	2001 03 03.36529	13 15 48.97	-01 14 25.3	19.4	704
1999 WH ₁₁	2001 04 17.43474	14 24 06.36	-01 31 11.5		699	1999 WA ₂₀	2001 03 21.34547	13 05 37.74	+01 10 10.0	19.0 R	699
1999 WH ₁₁	2001 04 17.96169	14 23 35.96	-01 30 53.7	16.7	106	1999 WA ₂₀	2001 03 21.37739	13 05 36.30	+01 10 26.4		699
1999 WH ₁₁	2001 04 17.97839	14 23 34.95	-01 30 53.4	16.7	106	1999 WA ₂₀	2001 03 21.40936	13 05 34.90	+01 10 40.3		699
1999 WH ₁₁	2001 04 17.99517	14 23 33.95	-01 30 53.2	16.7	106	1999 WA ₂₀	2001 03 21.45336	13 05 32.88	+01 11 05.1		699
1999 WL ₁₁	2001 04 14.20227	11 21 06.60	+22 16 43.9	18.3	704	1999 WA ₂₀	2001 03 26.30431	13 01 53.16	+01 52 41.9	19.4	704
1999 WL ₁₁	2001 04 14.22849	11 21 05.58	+22 16 39.0	18.2	704	1999 WA ₂₀	2001 03 26.31679	13 01 52.53	+01 52 46.2	19.5	704
1999 WL ₁₁	2001 04 14.24161	11 21 05.09	+22 16 35.2	18.9	704	1999 WA ₂₀	2001 03 26.32927	13 01 51.97	+01 52 52.3	19.6	704
1999 WL ₁₁	2001 04 14.25471	11 21 04.65	+22 16 33.2	18.2	704	1999 WA ₂₀	2001 03 26.35418	13 01 50.74	+01 53 04.7	19.3	704
1999 WL ₁₁	2001 04 15.20135	11 20 31.05	+22 13 06.4	18.4	704	1999 WL ₂₀	1997 05 07.30457	14 56 51.69	-10 36 50.8	18.7	704
1999 WL ₁₁	2001 04 15.21445	11 20 30.55	+22 13 02.3	18.6	704	1999 WL ₂₀	1997 05 07.30537	14 56 51.66	-10 36 50.2	19.2	704
1999 WL ₁₁	2001 04 15.22756	11 20 30.06	+22 13 00.3	18.8	704	1999 WL ₂₀	1997 05 07.31947	14 56 50.90	-10 36 43.8		704
1999 WL ₁₁	2001 04 15.24435	11 20 29.48	+22 12 55.4	18.7	704	1999 WL ₂₀	1997 05 07.32043	14 56 50.81	-10 36 42.7	19.5	704
1999 WL ₁₁	2001 04 15.25743	11 20 29.00	+22 12 52.0	18.9	704	1999 WL ₂₀	1997 05 07.33683	14 56 49.93	-10 36 34.2	19.1	704
1999 WL ₁₁	2001 04 15.49566	11 20 20.83	+22 11 58.3	18.5 V	888	1999 WL ₂₀	1997 05 07.33779	14 56 49.88	-10 36 33.9	19.1	704
1999 WL ₁₁	2001 04 15.50846	11 20 20.42	+22 11 55.0		888	1999 WL ₂₀	1997 05 07.35419	14 56 49.01	-10 36 25.3	18.9	704
1999 WL ₁₁	2001 04 15.51579	11 20 20.17	+22 11 53.8		888	1999 WL ₂₀	1997 05 07.35515	14 56 48.92	-10 36 25.1	19.0	704
1999 WO ₁₁	2001 04 15.27112	10 45 39.11	-04 21 10.1	19.2	608	1999 WL ₂₀	1997 05 07.37183	14 56 48.02	-10 36 16.1	18.9	704
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1999 XA ₁	2001 04 15.40466	11 40 29.10	-11 41 02.4	18.8	608	1999 XJ ₄	2001 04 16.20484	11 56 58.03	+06 29 07.8	18.0	704
1999 XA ₁	2001 04 15.41564	11 40 28.72	-11 40 58.9	18.8	608	1999 XJ ₄	2001 04 16.21844	11 56 57.51	+06 29 09.9	18.4	704
1999 XA ₁	2001 04 16.27405	11 40 01.06	-11 36 18.7	18.2	704	1999 XJ ₄	2001 04 16.23199	11 56 57.02	+06 29 11.2	18.1	704
1999 XA ₁	2001 04 16.28767	11 40 00.64	-11 36 14.2	18.6	704	1999 XJ ₄	2001 04 16.24556	11 56 56.48	+06 29 13.1	18.1	704
1999 XA ₁	2001 04 16.30224	11 40 00.13	-11 36 10.9	18.7	704	1999 XJ ₄	2001 04 16.25907	11 56 55.98	+06 29 15.8	18.5	704
1999 XA ₁	2001 04 16.31595	11 39 59.66	-11 36 05.6	18.9	704	1999 XM ₄	2001 04 13.32147	13 02 58.45	-05 27 59.8	19.6 V	691
1999 XA ₁	2001 04 16.32894	11 39 59.29	-11 36 01.4	18.4	704	1999 XM ₄	2001 04 13.34397	13 02 57.21	-05 27 51.7	19.5 V	691
1999 XK ₁	2001 04 15.26688	13 00 19.07	+10 54 51.6	18.1	704	1999 XM ₄	2001 04 13.36586	13 02 56.03	-05 27 43.0	19.9 V	691
1999 XK ₁	2001 04 15.28097	13 00 18.18	+10 54 56.2	17.6	704	1999 XM ₄	2001 04 14.19919	13 02 11.92	-05 22 37.2	20.1 V	691
1999 XK ₁	2001 04 15.29631	13 00 17.40	+10 55 00.0	17.2	704	1999 XM ₄	2001 04 14.20329	13 02 11.70	-05 22 35.3	20.2 V	691
1999 XK ₁	2001 04 15.30937	13 00 16.75	+10 55 03.7	18.0	704	1999 XM ₄	2001 04 14.20728	13 02 11.48	-05 22 34.1	19.8 V	691
1999 XK ₁	2001 04 15.32255	13 00 16.06	+10 55 06.9	17.9	704	1999 XM ₄	2001 04 16.27247	13 00 22.73	-05 10 05.2	19.7 V	691
1999 XZ ₁	2001 04 09.80304	10 40 02.91	+02 17 14.0		557	1999 XM ₄	2001 04 16.27651	13 00 22.51	-05 10 03.9	19.7 V	691
1999 XZ ₁	2001 04 09.81294	10 40 02.70	+02 17 16.8		557	1999 XM ₄	2001 04 16.28088	13 00 22.28	-05 10 02.3	19.7 V	691
1999 XZ ₁	2001 04 09.81522	10 40 02.63	+02 17 17.4	19.5 V	557	1999 XY ₄	2001 03 20.30894	12 02 43.29	+00 15 30.6	19.5 V	691
1999 XZ ₁	2001 04 17.14288	10 38 06.22	+02 54 33.8	18.8 R	699	1999 XY ₄	2001 03 20.32998	12 02 42.33	+00 15 37.4	19.9 V	691
1999 XZ ₁	2001 04 17.17232	10 38 05.84	+02 54 42.2		699	1999 XY ₄	2001 03 20.35380	12 02 41.21	+00 15 45.3	20.1 V	691
1999 XZ ₁	2001 04 17.20224	10 38 05.49	+02 54 50.7		699	1999 XY ₄	2001 03 22.92247	12 00 44.84	+00 29 30.6	18.4 V	209
1999 XZ ₁	2001 04 17.23414	10 38 05.12	+02 55 00.1		699	1999 XY ₄	2001 03 22.94157	12 00 43.94	+00 29 36.5	17.5 V	209
1999 XB ₂	2001 04 18.20609	11 20 42.31	+07 07 45.5	18.6	704	1999 XY ₄	2001 03 22.95921	12 00 43.14	+00 29 42.5	17.9 V	209
1999 XB ₂	2001 04 18.23230	11 20 41.71	+07 07 53.4	19.1	704	1999 XM ₅	2001 04 14.25987	12 24 51.00	+21 13 06.5	18.4	704
1999 XB ₂	2001 04 18.25845	11 20 41.08	+07 08 00.6	18.7	704	1999 XM ₅	2001 04 14.27316	12 24 50.38	+21 13 02.4	18.7	704
1999 XF ₂	2001 04 15.22646	13 02 03.86	-02 17 16.7	19.1 V	691	1999 XM ₅	2001 04 14.28634	12 24 49.83	+21 13 01.5	18.7	704
1999 XF ₂	2001 04 15.24716	13 06 02.60	-02 17 09.2	19.2 V	691	1999 XM ₅	2001 04 14.29967	12 24 49.21	+21 12 56.4	18.5	704
1999 XF ₂	2001 04 15.26794	13 06 01.34	-02 17 01.8	19.1 V	691	1999 XM ₅	2001 04 14.31291	12 24 48.44	+21 12 54.3	18.3	704
1999 XF ₂	2001 04 15.43343	13 05 51.52	-02 16 00.9	19.4	608	1999 XV ₅	2001 03 02.50770	12 33 54.86	+08 43 07.8	20.0	608
1999 XF ₂	2001 04 15.44441	13 05 50.85	-02 15 57.1	19.8	608	1999 XV ₅	2001 03 02.51812	12 33 54.44	+08 43 11.3	20.0	608
1999 XF ₂	2001 04 15.45560	13 05 50.19	-02 15 52.8	20.1	608	1999 XV ₅	2001 03 02.52806	12 33 53.97	+08 43 15.0	20.4	608
1999 XF ₂	2001 04 16.26700	13 05 02.68	-02 11 07.8	18.4	704	1999 XV ₅	2001 03 21.39319	12 18 25.91	+10 24 16.5	20.3	608
1999 XF ₂	2001 04 16.28035	13 05 01.88	-02 11 02.5	18.8	704	1999 XV ₅	2001 03 21.40401	12 18 25.31	+10 24 19.8	19.9	608
1999 XF ₂	2001 04 16.29371	13 05 01.11	-02 10 58.0	19.3	704	1999 XV ₅	2001 03 21.41435	12 18 24.73	+10 24 22.4	20.0	608
1999 XF ₂	2001 04 16.32035	13 04 59.47	-02 10 47.9	18.9	704	1999 XY ₅	2001 04 18.20641	10 51 58.80	+01 06 39.8	18.2	704
1999 XF ₂	2001 04 17.30506	13 04 02.12	-02 05 05.6	18.1 R	699	1999 XY ₅	2001 04 18.23467	10 51 58.35	+01 06 47.7	18.9	704
1999 XF ₂	2001 04 17.35146	13 03 59.38	-02 04 50.1		699	1999 XY ₅	2001 04 18.24954	10 51 58.12	+01 06 51.1	18.5	704
1999 XF ₂	2001 04 17.39697	13 03 56.66	-02 04 34.1		699	1999 XY ₅	2001 04 18.26313	10 51 57.88	+01 06 54.8	18.7	704
1999 XF ₂	2001 04 17.44212	13 03 53.99	-02 04 17.9		699	1999 XD ₆	2001 04 14.20148	11 05 20.65	+19 44 42.1	18.3	704
1999 XG ₂	2001 04 17.14969	10 28 37.38	-02 05 42.7	19.5 R	699	1999 XD ₆	2001 04 14.22770	11 05 19.78	+19 44 36.4	17.7	704
1999 XG ₂	2001 04 17.17922	10 28 36.94	-02 05 35.1		699	1999 XD ₆	2001 04 14.25392	11 05 18.95	+19 44 31.1	18.5	704
1999 XG ₂	2001 04 17.20972	10 28 36.62	-02 05 24.4		699	1999 XD ₆	2001 04 15.20822	11 04 52.93	+19 41 04.5	18.0	704
1999 XG ₂	2001 04 17.24120	10 28 36.23	-02 05 17.9		699	1999 XD ₆	2001 04 15.22126	11 04 52.55	+19 41 01.8	18.1	704
1999 XK ₂	2001 04 16.27045	13 47 20.93	-06 54 21.0	18.4	704	1999 XD ₆	2001 04 15.23431	11 04 52.14	+19 40 58.7	18.2	704
1999 XK ₂	2001 04 16.28384	13 47 20.29	-06 54 18.5	19.0	704	1999 XD ₆	2001 04 15.26129	11 04 51.38	+19 40 52.8	18.7	704
1999 XK ₂	2001 04 16.29719	13 47 19.71	-06 54 15.3	18.8	704	1999 XE ₆	2001 04 15.21036	11 30 47.33	+13 42 45.7	18.3	704
1999 XK ₂	2001 04 16.32383	13 47 18.38	-06 54 08.9	19.0	704	1999 XE ₆	2001 04 15.22340	11 30 46.71	+13 42 46.1	18.8	704
1999 XK ₂	2001 04 18.40300	13 45 45.02	-06 45 12.3	19.0	608	1999 XE ₆	2001 04 15.23645	11 30 46.34	+13 42 45.6	18.6	704
1999 XK ₂	2001 04 18.41347	13 45 44.48	-06 45 09.6	19.0	608	1999 XE ₆	2001 04 15.26355	11 30 45.24	+13 42 46.2	19.0	704
1999 XK ₂	2001 04 18.42428	13 45 43.98	-06 45 06.9	18.9	608	1999 XG ₆	2001 04 13.17999	12 03 45.18	+06 47 06.6	18.5 V	691
1999 XE ₃	2001 04 16.28969	13 32 36.57	-11 12 39.2	17.4 R	699	1999 XG ₆	2001 04 13.21125	12 03 43.53	+06 47 11.8	18.3 V	691
1999 XE ₃	2001 04 16.32796	13 32 34.33	-11 12 20.4		699	1999 XG ₆	2001 04 13.24338	12 03 41.86	+06 47 17.1	18.6 V	691
1999 XE ₃	2001 04 16.36604	13 32 32.42	-11 11 58.2		699	1999 XG ₆	2001 04 16.26083	12 01 17.40	+06 54 16.8	18.5	704
1999 XE ₃	2001 04 16.40430	13 32 30.32	-11 11 38.2		699	1999 XG ₆	2001 04 16.27418	12 01 16.72	+06 54 18.9	18.5	704
1999 XE ₃	2001 04 16.53709	13 32 23.37	-11 10 25.6	18.7	608	1999 XG ₆	2001 04 16.28757	12 01 16.13	+06 54 19.8	19.1	704
1999 XE ₃	2001 04 16.54760	13 32 22.78	-11 10 20.1	18.9	608	1999 XG ₆	2001 04 16.30092	12 01 15.46	+06 54 21.9	18.7	704
1999 XE ₃	2001 04 16.55821	13 32 22.20	-11 10 14.3	18.6	608	1999 XG ₆	2001 04 16.31421	12 01 14.81	+06 54 23.2	18.9	704
1999 XE ₃	2001 04 18.27186	13 30 53.96	-10 55 06.4	17.7	704	1999 XG ₆	2001 04 18.27833	11 59 48.59	+06 57 49.6	19.1	608
1999 XE ₃	2001 04 18.28533	13 30 53.17	-10 54 58.9	18.1	704	1999 XG ₆	2001 04 18.28852	11 59 48.13	+06 57 50.4	18.7	608
1999 XE ₃	2001 04 18.29887	13 30 52.46	-10 54 52.1	17.8	704	1999 XG ₆	2001 04 18.29931	11 59 47.64	+06 57 51.4	18.8	608
1999 XE ₃	2001 04 18.31230	13 30 51.69	-10 54 44.5	18.1	704	1999 XM ₆	2001 04 05.20319	14 37 31.98	-03 14 58.5		916
1999 XE ₃	2001 04 18.32569	13 30 51.03	-10 54 36.7	18.0	704	1999 XM ₆	2001 04 05.21659	14 37 31.34	-03 14 59.7		916
1999 XJ ₃	2001 04 15.27656	13 53 44.90	-00 17 46.7	18.6	704	1999 XM ₆	2001 04 05.23009	14 37 30.65	-03 15 02.1		916
1999 XJ ₃	2001 04 15.28990	13 53 44.13	-00 17 43.7	18.7	704	1999 XM ₆	2001 04 16.32955	14 27 22.20	-03 43 54.0	17.4	704
1999 XJ ₃	2001 04 15.30326	13 53 43.46	-00 17 40.6	18.4	704	1999 XM ₆	2001 04 16.34336	14 27 21.34	-03 43 56.3	17.8	704
1999 XJ ₃	2001 04 15.31662	13 53 42.79	-00 17 37.1	19.0	704	1999 XM ₆	2001 04 16.35702	14 27 20.50	-03 43 58.4	17.7	704
1999 XJ ₃	2001 04 15.32996	13 53 41.97	-00 17 33.9	18.8	704	1999 XM ₆	2001 04 16.37058	14 27 19.65	-03 44 01.4	17.5	704
1999 XJ ₃	2001 04 17.28915	13 52 01.04	-00 10 30.9	17.8 R	699	1999 XM ₆	2001 04 16.38417	14 27 18.84	-03 44 04.1	17.8	704
1999 XJ ₃	2001 04 17.33583	13 51 58.53	-00 10 21.1		699	1999 XM ₆	2001 04 17.29753	14 26 24.15	-03 46 48.7	16.6 R	699
1999 XJ ₃	2001 04 17.38109	13 51 56.07	-00 10 11.7		699	1999 XM ₆	2001 04 17.34422	14 26 21.24	-03 46 57.1		699
1999 XJ ₃	2001 04 17.42645	13 51 53.65	-00 10 02.6		699	1999 XM ₆	2001 04 17.38947	14 26 18.41	-03 47 05.5		699
1999 XJ ₃	2001 04 18.43838	13 51 01.68	-00 06 35.1	18.4	608	1999 XM ₆	2001 04 17.43474	14 26 15.57	-03 47 13.5		699
1999 XJ ₃	2001 04 18.44914	13 51 01.08	-00 06 31.1	18.5	608	1999 XM ₆	2001 04 17.97627	14 25 43.02	-03 48 53.9	16.5	106
1999 XJ ₃	2001 04 18.45961	13 51 00.50</									

1999 XW ₆	2001 04 15.28770	11 41 16.96	+07 47 14.5		699	1999 XO ₁₀	1999 10 30.47574	02 55 17.98	+27 05 42.0		699
1999 XW ₆	2001 04 16.16807	11 40 46.57	+07 47 48.0	18.7 R	699	1999 XO ₁₀	1999 12 13.08056	02 15 57.34	+24 40 44.2	18.3 R	703
1999 XW ₆	2001 04 16.19979	11 40 45.41	+07 47 48.5		699	1999 XO ₁₀	1999 12 13.09274	02 15 57.06	+24 40 42.0	18.2 R	703
1999 XW ₆	2001 04 16.23175	11 40 44.29	+07 47 49.7		699	1999 XO ₁₀	1999 12 13.10501	02 15 56.88	+24 40 40.3	18.5 R	703
1999 XW ₆	2001 04 16.26278	11 40 43.14	+07 47 51.1		699	1999 XO ₁₀	1999 12 13.11718	02 15 56.65	+24 40 37.0	18.2 R	703
1999 XG ₇	2001 04 05.16333	13 19 48.16	-05 10 26.4		916	1999 XO ₁₀	2000 01 03.16505	02 18 02.43	+23 53 11.5	18.6	704
1999 XG ₇	2001 04 05.18103	13 19 47.15	-05 10 22.3		916	1999 XO ₁₀	2000 01 03.17976	02 18 02.79	+23 53 11.5	18.6	704
1999 XG ₇	2001 04 05.19872	13 19 46.10	-05 10 20.2		916	1999 XO ₁₀	2000 01 03.19453	02 18 03.24	+23 53 10.9	18.5	704
1999 XG ₇	2001 04 14.15969	13 11 18.71	-04 47 16.0		916	1999 XO ₁₀	2000 01 03.20939	02 18 03.65	+23 53 08.0	18.8	704
1999 XG ₇	2001 04 14.17603	13 11 17.71	-04 47 14.2		916	1999 XT ₁₀	2001 04 18.33892	12 13 18.17	-19 09 56.7	19.4	608
1999 XG ₇	2001 04 14.19247	13 11 16.77	-04 47 11.5		916	1999 XT ₁₀	2001 04 18.34948	12 13 17.75	-19 09 50.5	19.2	608
1999 XG ₇	2001 04 15.46708	13 10 05.15	-04 44 08.1	18.1	608	1999 XT ₁₀	2001 04 18.36025	12 13 17.39	-19 09 45.8	19.9	608
1999 XG ₇	2001 04 15.47770	13 10 04.54	-04 44 06.4	18.5	608	1999 XW ₁₀	2001 04 15.28561	11 23 04.37	-01 26 19.6	g	718
1999 XG ₇	2001 04 15.48953	13 10 03.85	-04 44 04.8	18.3	608	1999 XW ₁₀	2001 04 15.29591	11 23 03.97	-01 26 17.2	g	718
1999 XG ₇	2001 04 18.26941	13 07 30.97	-04 37 56.8	17.7	704	1999 XW ₁₀	2001 04 15.30560	11 23 03.72	-01 26 15.6	g	718
1999 XG ₇	2001 04 18.28289	13 07 30.20	-04 37 54.0	18.0	704	1999 XW ₁₀	2001 04 16.25762	11 22 31.49	-01 23 35.2	g	718
1999 XG ₇	2001 04 18.29639	13 07 29.37	-04 37 52.4	18.3	704	1999 XW ₁₀	2001 04 16.26869	11 22 31.13	-01 23 34.0	g	718
1999 XG ₇	2001 04 18.30984	13 07 28.62	-04 37 50.7	17.8	704	1999 XW ₁₀	2001 04 16.28019	11 22 30.80	-01 23 31.6	g	718
1999 XG ₇	2001 04 18.32325	13 07 27.93	-04 37 48.5	18.0	704	1999 XW ₁₀	2001 04 17.20654	11 22 01.53	-01 21 04.6	17.0	704
1999 XH ₇	2001 04 14.25853	11 57 18.54	+20 18 40.0	18.3	704	1999 XW ₁₀	2001 04 17.22072	11 22 01.06	-01 21 02.2	18.0	704
1999 XH ₇	2001 04 14.27182	11 57 17.81	+20 18 35.6	18.6	704	1999 XW ₁₀	2001 04 17.23389	11 22 00.58	-01 21 00.6	18.0	704
1999 XH ₇	2001 04 14.28501	11 57 17.23	+20 18 32.4	19.2	704	1999 XW ₁₀	2001 04 17.24731	11 22 00.16	-01 20 58.2	17.9	704
1999 XH ₇	2001 04 14.29833	11 57 16.64	+20 18 28.8	18.3	704	1999 XW ₁₀	2001 04 17.26051	11 21 59.64	-01 20 56.2	18.1	704
1999 XH ₇	2001 04 14.31157	11 57 16.04	+20 18 25.0	18.2	704	1999 XW ₁₀	2001 04 18.21004	11 21 31.25	-01 18 34.1	17.8	704
1999 XH ₇	2001 04 15.20456	11 56 36.96	+20 14 11.0	18.2	704	1999 XW ₁₀	2001 04 18.22395	11 21 30.74	-01 18 30.6	17.5	704
1999 XH ₇	2001 04 15.21775	11 56 36.37	+20 14 06.8	18.7	704	1999 XW ₁₀	2001 04 18.23837	11 21 30.40	-01 18 28.5	17.5	704
1999 XH ₇	2001 04 15.23076	11 56 35.79	+20 14 03.0	18.6	704	1999 XW ₁₀	2001 04 18.25270	11 21 29.94	-01 18 26.8	17.6	704
1999 XH ₇	2001 04 15.26075	11 56 34.45	+20 13 54.6	18.9	704	1999 XW ₁₀	2001 04 18.26625	11 21 29.41	-01 18 24.3	17.6	704
1999 XK ₇	2001 04 16.26938	11 07 42.98	-08 32 59.8	17.8	704	1999 XZ ₁₀	2001 04 13.13073	08 09 51.31	+45 06 54.8	18.7	704
1999 XK ₇	2001 04 16.28354	11 07 42.57	-08 32 52.9	18.8	704	1999 XZ ₁₀	2001 04 13.14388	08 09 51.79	+45 06 47.6	18.3	704
1999 XK ₇	2001 04 16.29827	11 07 42.34	-08 32 46.0	19.1	704	1999 XZ ₁₀	2001 04 13.15706	08 09 52.29	+45 06 40.2	18.6	704
1999 XK ₇	2001 04 16.31164	11 07 42.00	-08 32 38.5	18.8	704	1999 XZ ₁₀	2001 04 13.17024	08 09 52.72	+45 06 32.2	19.1	704
1999 XK ₇	2001 04 16.32508	11 07 41.56	-08 32 32.2	18.3	704	1999 XZ ₁₀	2001 04 13.18343	08 09 53.34	+45 06 25.8	18.0	704
1999 XO ₇	2001 03 21.37132	14 30 30.02	-22 44 41.2	18.1	704	1999 XA ₁₁	2001 04 15.15115	09 41 32.77	+30 44 43.4	19.6	704
1999 XO ₇	2001 03 21.38445	14 30 29.56	-22 44 43.0	18.0	704	1999 XA ₁₁	2001 04 15.17844	09 41 32.90	+30 44 30.0	19.3	704
1999 XO ₇	2001 03 21.39680	14 30 29.13	-22 44 45.3	17.4	704	1999 XA ₁₁	2001 04 15.19168	09 41 33.00	+30 44 22.2	19.3	704
1999 XO ₇	2001 03 21.40895	14 30 28.70	-22 44 46.8	18.1	704	1999 XN ₁₁	2001 04 15.21790	11 19 58.66	+09 24 19.6	18.7 R	699
1999 XO ₇	2001 03 21.42116	14 30 28.27	-22 44 48.9	17.8	704	1999 XN ₁₁	2001 04 15.24146	11 19 57.79	+09 24 20.4		699
1999 XO ₇	2001 03 29.43021	14 25 20.51	-23 01 50.9	18.8	608	1999 XN ₁₁	2001 04 15.26504	11 19 56.96	+09 24 18.0		699
1999 XO ₇	2001 03 29.44087	14 25 19.95	-23 01 52.7	19.0	608	1999 XN ₁₁	2001 04 15.28869	11 19 56.13	+09 24 19.2		699
1999 XO ₇	2001 03 29.45132	14 25 19.49	-23 01 53.9	19.0	608	1999 XT ₁₁	2001 04 17.13470	08 39 14.03	+10 21 28.9	18.9	704
1999 XO ₇	2001 04 07.40143	14 18 00.18	-23 10 22.2	19.5	608	1999 XT ₁₁	2001 04 17.14909	08 39 14.46	+10 21 27.5	19.3	704
1999 XO ₇	2001 04 07.41301	14 17 59.53	-23 10 21.9	18.7	608	1999 XT ₁₁	2001 04 17.16261	08 39 14.84	+10 21 26.4	19.3	704
1999 XO ₇	2001 04 07.42444	14 17 58.91	-23 10 22.8	18.4	608	1999 XT ₁₁	2001 04 17.18875	08 39 15.58	+10 21 25.1	19.2	704
1999 XO ₇	2001 04 16.40333	14 09 27.08	-23 07 29.2	17.9	704	1999 XU ₁₁	1982 08 14.49196	19 59 23.24	-06 52 41.4	4	260
1999 XO ₇	2001 04 16.41653	14 09 26.21	-23 07 28.2	18.7	704	1999 XU ₁₁	1982 08 14.53016	19 59 21.54	-06 52 44.4	4	260
1999 XO ₇	2001 04 16.44370	14 09 24.57	-23 07 24.8	18.7	704	1999 XU ₁₁	1982 09 07.41951	19 47 47.82	-07 51 43.8	4	260
1999 XO ₇	2001 04 18.51000	14 07 20.85	-23 05 12.9	18.6	608	1999 XU ₁₁	1982 09 07.45770	19 47 47.27	-07 51 47.3	4	260
1999 XO ₇	2001 04 18.52104	14 07 20.17	-23 05 11.5	18.2	608	1999 XU ₁₁	1985 01 21.62642	09 51 49.46	-04 25 50.1	4	260
1999 XO ₇	2001 04 18.53175	14 07 19.51	-23 05 10.5	18.1	608	1999 XU ₁₁	1985 01 21.67503	09 51 47.37	-04 25 55.1	4	260
1999 XQ ₇	1976 05 21.56353	15 30 46.17	-25 49 27.9		4 260	1999 XU ₁₁	1989 11 05.46111	08 14 07.37	+15 12 29.9	4	261
1999 XQ ₇	1976 05 21.60519	15 30 43.39	-25 49 20.9		4 260	1999 XU ₁₁	1989 11 05.50972	08 14 08.81	+15 12 10.0	4	261
1999 XQ ₇	1991 07 18.61396	19 55 30.64	-31 07 28.0		4 260	1999 XU ₁₁	1989 11 07.46875	08 15 05.37	+14 58 54.7	4	261
1999 XQ ₇	1991 07 18.65563	19 55 27.53	-31 07 34.6		4 260	1999 XU ₁₁	1989 11 07.52083	08 15 06.68	+14 58 33.7	4	261
1999 XQ ₇	1995 09 24.27431	00 58 16.26	+05 10 25.1		4 261	1999 XU ₁₁	1990 01 24.24306	07 42 02.29	+09 35 28.1	4	261
1999 XQ ₇	1995 09 24.31944	00 58 13.82	+05 10 25.8		4 261	1999 XU ₁₁	1990 01 24.28125	07 42 00.19	+09 35 26.5	4	261
1999 XQ ₇	2001 04 18.36778	14 15 05.45	-17 09 10.2	18.5	704	1999 XU ₁₁	1993 07 27.37153	22 12 40.23	+07 29 58.2	4	261
1999 XQ ₇	2001 04 18.38111	14 15 04.67	-17 09 06.6	18.7	704	1999 XU ₁₁	1993 07 27.43056	22 12 38.18	+07 30 07.8	4	261
1999 XQ ₇	2001 04 18.39482	14 15 03.75	-17 09 04.1	18.4	704	1999 XN ₁₂	1991 08 02.53284	19 36 43.83	-18 14 48.2	4	260
1999 XT ₇	1950 12 09.39028	06 28 36.28	+45 13 25.9		4 261	1999 XN ₁₂	1991 08 02.57034	19 36 41.70	-18 15 00.2	4	260
1999 XT ₇	1950 12 09.42153	06 28 34.03	+45 13 29.5		4 261	1999 XN ₁₂	1992 12 31.31736	06 53 38.74	+16 02 52.4	4	261
1999 XW ₇	2001 04 16.28969	13 30 00.80	-11 14 21.9	18.9 R	699	1999 XN ₁₂	1992 12 31.35903	06 53 35.83	+16 03 03.3	4	261
1999 XW ₇	2001 04 16.32796	13 29 58.63	-11 14 09.0		699	1999 XN ₁₂	1995 10 19.54763	00 59 40.21	-04 49 01.5	4	260
1999 XW ₇	2001 04 16.36604	13 29 56.55	-11 13 56.0		699	1999 XN ₁₂	1995 10 19.60318	00 59 37.30	-04 49 20.0	4	260
1999 XW ₇	2001 04 16.40430	13 29 54.46	-11 13 44.3		699	1999 XN ₁₂	1995 11 23.43544	00 44 04.59	-05 29 47.3	4	260
1999 XC ₈	2001 04 17.28081	14 46 48.60	-13 31 54.7	18.0	704	1999 XN ₁₂	1995 11 23.49099	00 44 04.60	-05 29 35.7	4	260
1999 XC ₈	2001 04 17.29466	14 46 47.90	-13 31 50.9	18.1	704	1999 XN ₁₂	2001 04 07.55532	16 06 18.01	-11 08 14.4	18.9	608
1999 XC ₈	2001 04 17.30841	14 46 47.07	-13 31 46.3	18.1	704	1999 XN ₁₂	2001 04 07.56595	16 06 17.81	-11 08 11.8	18.5	608
1999 XC ₈	2001 04 18.34612	14 45 51.65	-13 27 28.4	18.4	704	1999 XN ₁₂	2001 04 07.57631	16 06 17.63	-11 08 09.0	18.6	608
1999 XC ₈	2001 04 18.35973	14 45 50.83	-13 27 24.8	18.7	704	1999 XN ₁₂	2001 04 15.34276	16 03 29.42	-10 35 49.8	17.9	704
1999 XC ₈	2001 04 18.37331	14 45 50.15	-13 27								

1999 XN ₁₅	2001 04 16.15644	12 27 31.21	+00 35 56.1	20.2 V	691	1999 XZ ₁₈	2001 02 16.42355	12 08 43.72	+11 18 08.9	19.5	704
1999 XN ₁₅	2001 04 16.17740	12 27 30.16	+00 36 03.0	19.6 V	691	1999 XZ ₁₈	2001 03 18.26904	11 38 41.04	+12 33 10.8	18.6 R	699
1999 XN ₁₅	2001 04 16.19861	12 27 29.13	+00 36 09.9	19.7 V	691	1999 XZ ₁₈	2001 03 18.30956	11 38 38.30	+12 33 14.1		699
1999 XO ₁₅	2001 04 16.16019	10 23 44.52	+11 28 03.2	19.0 R	699	1999 XZ ₁₈	2001 03 18.35012	11 38 35.63	+12 33 16.0		699
1999 XO ₁₅	2001 04 16.19123	10 23 44.23	+11 28 04.0		699	1999 XZ ₁₈	2001 03 18.39079	11 38 32.88	+12 33 19.8		699
1999 XO ₁₅	2001 04 16.22379	10 23 44.08	+11 28 05.3		699	1999 XN ₁₉	2001 04 16.15626	11 04 01.05	+10 50 30.6	18.9 R	699
1999 XO ₁₅	2001 04 16.25484	10 23 43.84	+11 28 08.7		699	1999 XN ₁₉	2001 04 16.18692	11 04 00.16	+10 50 28.4		699
1999 XS ₁₅	2001 04 13.56414	12 34 03.61	+18 21 16.1	17.9	608	1999 XN ₁₉	2001 04 16.21975	11 03 59.30	+10 50 25.4		699
1999 XS ₁₅	2001 04 13.57497	12 34 03.14	+18 21 17.4	18.2	608	1999 XN ₁₉	2001 04 16.25082	11 03 58.40	+10 50 23.1		699
1999 XS ₁₅	2001 04 13.58559	12 34 02.68	+18 21 19.0	18.1	608	1999 XO ₁₉	2001 03 03.30405	11 26 34.47	-03 45 05.3	18.1	704
1999 XU ₁₅	2001 03 30.33150	14 31 17.05	+07 55 47.1	19.3	682	1999 XO ₁₉	2001 03 03.31775	11 26 33.60	-03 45 00.7	18.9	704
1999 XU ₁₅	2001 03 30.39269	14 31 14.60	+07 56 09.1	15.1	682	1999 XO ₁₉	2001 03 03.33232	11 26 32.83	-03 44 55.1	19.1	704
1999 XU ₁₅	2001 04 15.33421	14 18 59.36	+09 19 40.5	18.6	682	1999 XO ₁₉	2001 03 03.34634	11 26 31.98	-03 44 50.6	18.5	704
1999 XU ₁₅	2001 04 15.39579	14 18 56.15	+09 19 55.0	18.5	682	1999 XO ₁₉	2001 03 18.26726	11 12 29.87	-02 04 48.1	19.6	704
1999 XU ₁₅	2001 04 16.33199	14 18 07.85	+09 23 49.2	17.7	682	1999 XO ₁₉	2001 03 18.29361	11 12 28.44	-02 04 37.2	19.4	704
1999 XU ₁₅	2001 04 16.39351	14 18 04.66	+09 24 03.4	17.6	682	1999 XO ₁₉	2001 03 18.30674	11 12 27.77	-02 04 31.4	19.5	704
1999 XU ₁₅	2001 04 17.25358	14 17 20.11	+09 27 28.3	18.1	682	1999 XX ₁₉	1995 09 18.32099	00 38 42.94	+00 08 36.5	18.5 V	691
1999 XU ₁₅	2001 04 17.31491	14 17 16.86	+09 27 44.0	18.1	682	1999 XX ₁₉	1995 09 18.34166	00 38 41.95	+00 08 30.3		691
1999 XV ₁₅	2001 04 17.28915	13 52 01.21	+01 07 46.9	18.8 R	699	1999 XX ₁₉	1995 09 18.37369	00 38 40.43	+00 08 21.1		691
1999 XV ₁₅	2001 04 17.33583	13 51 58.86	+01 07 58.0		699	1999 XX ₁₉	2001 03 19.25473	12 39 33.62	-01 00 11.5	19.0 R	699
1999 XV ₁₅	2001 04 17.38109	13 51 56.62	+01 08 09.6		699	1999 XX ₁₉	2001 03 19.29136	12 39 31.57	-00 59 58.8		699
1999 XV ₁₅	2001 04 17.42645	13 51 54.37	+01 08 19.3		699	1999 XX ₁₉	2001 03 19.32807	12 39 29.57	-00 59 47.0		699
1999 XX ₁₅	2001 04 16.29821	14 46 16.27	-12 23 30.2	18.9 V	691	1999 XX ₁₉	2001 03 19.36488	12 39 27.57	-00 59 35.2		699
1999 XX ₁₅	2001 04 16.32053	14 46 15.01	-12 23 24.5	18.9 V	691	1999 XX ₁₉	2001 04 15.12964	12 15 57.76	+01 16 15.1	21.2 V	691
1999 XX ₁₅	2001 04 16.34204	14 46 13.81	-12 23 18.9	18.9 V	691	1999 XX ₁₉	2001 04 15.15488	12 15 56.59	+01 16 21.2	21.0 V	691
1999 XX ₁₅	2001 04 18.34694	14 44 23.42	-12 14 36.6	19.2	704	1999 XX ₁₉	2001 04 15.17958	12 15 55.44	+01 16 26.9	21.1 V	691
1999 XX ₁₅	2001 04 18.36055	14 44 22.71	-12 14 32.3	18.8	704	1999 XG ₂₀	2001 04 14.20263	11 25 01.04	+21 45 05.9	17.6	704
1999 XX ₁₅	2001 04 18.37412	14 44 21.96	-12 14 28.4	19.3	704	1999 XG ₂₀	2001 04 14.22885	11 25 00.25	+21 44 55.6	18.3	704
1999 XX ₁₅	2001 04 18.38768	14 44 21.22	-12 14 24.8	18.4	704	1999 XG ₂₀	2001 04 14.24198	11 24 59.83	+21 44 50.0	18.3	704
1999 XT ₁₇	2001 04 15.14130	08 15 56.34	+31 34 21.5	17.7	704	1999 XG ₂₀	2001 04 14.25507	11 24 59.32	+21 44 45.3	18.6	704
1999 XT ₁₇	2001 04 15.15437	08 15 57.02	+31 34 15.6	18.0	704	1999 XG ₂₀	2001 04 15.20147	11 24 31.55	+21 38 29.4	18.0	704
1999 XT ₁₇	2001 04 15.16744	08 15 57.68	+31 34 09.8	18.5	704	1999 XG ₂₀	2001 04 15.21456	11 24 31.11	+21 38 24.7	18.2	704
1999 XT ₁₇	2001 04 15.18050	08 15 58.34	+31 34 04.8	19.0	704	1999 XG ₂₀	2001 04 15.22767	11 24 30.68	+21 38 19.3	18.6	704
1999 XT ₁₇	2001 04 15.19384	08 15 59.13	+31 33 57.0	18.8	704	1999 XG ₂₀	2001 04 15.24447	11 24 30.24	+21 38 12.1	18.4	704
1999 XV ₁₇	2001 04 13.13548	08 39 59.55	+33 27 00.3	18.6	704	1999 XG ₂₀	2001 04 15.25754	11 24 29.84	+21 38 06.6	18.6	704
1999 XV ₁₇	2001 04 13.14913	08 40 00.10	+33 26 52.2	18.8	704	1999 XH ₂₀	2001 04 13.34892	10 08 56.12	+24 13 01.2	18.9	608
1999 XV ₁₇	2001 04 13.16251	08 40 00.61	+33 26 44.6	19.0	704	1999 XH ₂₀	2001 04 13.35959	10 08 56.09	+24 12 57.3	18.7	608
1999 XV ₁₇	2001 04 13.18963	08 40 01.74	+33 26 28.2	18.7	704	1999 XH ₂₀	2001 04 13.37044	10 08 56.09	+24 12 53.8	19.1	608
1999 XV ₁₇	2001 04 15.13391	08 41 21.56	+33 07 24.9	18.7	704	1999 XH ₂₀	2001 04 15.20307	10 08 59.86	+24 02 35.8	18.7	704
1999 XV ₁₇	2001 04 15.14715	08 41 22.06	+33 07 16.4	19.0	704	1999 XH ₂₀	2001 04 15.21612	10 08 59.99	+24 02 32.3	19.0	704
1999 XV ₁₇	2001 04 15.16058	08 41 22.70	+33 07 09.8	19.6	704	1999 XH ₂₀	2001 04 15.22915	10 09 00.03	+24 02 28.2	19.1	704
1999 XV ₁₇	2001 04 15.17452	08 41 23.22	+33 07 00.8	19.3	704	1999 XH ₂₀	2001 04 15.24267	10 09 00.03	+24 02 23.3	18.8	704
1999 XV ₁₇	2001 04 15.18774	08 41 23.78	+33 06 52.5	18.8	704	1999 XH ₂₀	2001 04 15.25614	10 09 00.08	+24 02 18.0	19.0	704
1999 XC ₁₈	2001 04 16.14839	10 50 43.15	+13 06 58.5	17.8 R	699	1999 XL ₂₀	2001 04 16.28112	14 17 07.62	-08 20 04.8	17.6 R	699
1999 XC ₁₈	2001 04 16.17889	10 50 42.79	+13 06 52.3		699	1999 XL ₂₀	2001 04 16.31938	14 17 05.34	-08 19 54.4		699
1999 XC ₁₈	2001 04 16.19865	10 50 42.56	+13 06 49.0	18.1	704	1999 XL ₂₀	2001 04 16.32807	14 17 04.81	-08 19 52.2	17.6	704
1999 XC ₁₈	2001 04 16.21160	10 50 42.37	+13 06 45.6		699	1999 XL ₂₀	2001 04 16.34188	14 17 04.00	-08 19 48.2	18.0	704
1999 XC ₁₈	2001 04 16.21229	10 50 42.40	+13 06 45.8	18.9	704	1999 XL ₂₀	2001 04 16.34847	14 17 03.58	-08 19 46.1	18.7 R	919
1999 XC ₁₈	2001 04 16.22587	10 50 42.22	+13 06 43.1	18.7	704	1999 XL ₂₀	2001 04 16.35553	14 17 03.19	-08 19 44.2	18.4	704
1999 XC ₁₈	2001 04 16.23943	10 50 42.24	+13 06 39.0	19.2	704	1999 XL ₂₀	2001 04 16.35746	14 17 03.09	-08 19 44.0		699
1999 XC ₁₈	2001 04 16.24284	10 50 42.06	+13 06 39.2		699	1999 XL ₂₀	2001 04 16.36721	14 17 02.50	-08 19 41.5	18.6 R	919
1999 XC ₁₈	2001 04 16.25258	10 50 41.92	+13 06 36.1	18.9	704	1999 XL ₂₀	2001 04 16.36910	14 17 02.38	-08 19 40.7	17.7	704
1999 XD ₁₈	2001 04 15.13899	09 52 34.99	+30 09 30.9	18.7	704	1999 XL ₂₀	2001 04 16.38267	14 17 01.58	-08 19 37.6	18.0	704
1999 XD ₁₈	2001 04 15.16558	09 52 35.07	+30 09 17.1	18.9	704	1999 XL ₂₀	2001 04 16.38576	14 17 01.34	-08 19 36.8	18.7 R	919
1999 XD ₁₈	2001 04 15.17947	09 52 35.07	+30 09 08.5	19.2	704	1999 XL ₂₀	2001 04 16.39571	14 17 00.83	-08 19 34.0		699
1999 XD ₁₈	2001 04 15.19273	09 52 35.16	+30 08 59.5	19.2	704	1999 XM ₂₀	2001 04 14.19821	10 27 30.72	+20 45 07.9	18.9	704
1999 XK ₁₈	2001 04 16.28755	13 14 01.72	-09 34 13.6	19.1 R	699	1999 XM ₂₀	2001 04 14.22442	10 27 30.54	+20 45 00.1	19.3	704
1999 XK ₁₈	2001 04 16.32583	13 13 59.44	-09 33 58.2		699	1999 XM ₂₀	2001 04 14.23754	10 27 30.47	+20 44 56.9	19.6	704
1999 XK ₁₈	2001 04 16.36388	13 13 57.12	-09 33 43.1		699	1999 XM ₂₀	2001 04 14.25063	10 27 30.27	+20 44 53.4	19.2	704
1999 XK ₁₈	2001 04 16.40215	13 13 54.95	-09 33 28.6		699	1999 XM ₂₀	2001 04 15.20419	10 27 24.52	+20 40 48.2	19.9	704
1999 XR ₁₈	2001 04 13.19392	09 32 41.02	+33 28 21.0	18.5	704	1999 XM ₂₀	2001 04 15.21724	10 27 24.39	+20 40 45.0	19.1	704
1999 XR ₁₈	2001 04 13.20792	09 32 41.15	+33 28 13.8	18.7	704	1999 XM ₂₀	2001 04 15.23028	10 27 24.32	+20 40 41.3	19.3	704
1999 XR ₁₈	2001 04 13.22172	09 32 41.29	+33 28 06.7	19.2	704	1999 XM ₂₀	2001 04 15.24379	10 27 24.17	+20 40 38.2	18.8	704
1999 XR ₁₈	2001 04 13.23608	09 32 41.35	+33 27 58.5	19.1	704	1999 XM ₂₀	2001 04 15.25726	10 27 24.05	+20 40 33.1	19.3	704
1999 XR ₁₈	2001 04 13.24952	09 32 41.38	+33 27 51.9	19.1	704	1999 XN ₂₀	2001 04 18.27279	13 35 18.47	-06 54 46.1	18.3	704
1999 XR ₁₈	2001 04 15.13738	09 32 59.40	+33 11 03.6	18.4	704	1999 XN ₂₀	2001 04 18.28626	13 35 17.76	-06 54 41.8	18.8	704
1999 XR ₁₈	2001 04 15.15058	09 32 59.56	+33 10 56.1	18.7	704	1999 XN ₂₀	2001 04 18.29978	13 35 17.01	-06 54 36.3	18.8	704
1999 XR ₁₈	2001 04 15.16393	09 32 59.63	+33 10 49.0	19.4	704	1999 XN ₂₀	2001 04 18.31322	13 35 16.19	-06 54 30.8	18.5	704
1999 XR ₁₈	2001 04 15.17787	09 32 59.79	+33 10 41.4	18.8	704	1999 XN ₂₀	2001 04 18.32660	13 35 15.47	-06 54 25.8	18.7	704
1999 XR ₁₈	2001 04 15.19111	09 32 59.95	+33 10 34.5	18.8	704	1999 XW ₂₀	2001 03 18.25724	11 42 56.32			

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1999 XE ₂₁	2001 04 18.32522	13 24 50.80	-07 58 53.1	18.3	704	1999 XA ₂₅	2001 04 15.29996	13 14 48.84	+04 25 56.0	17.8	704
1999 XJ ₂₁	2001 04 17.24810	13 49 45.18	-09 48 44.5	17.2	704	1999 XA ₂₅	2001 04 15.31333	13 14 48.03	+04 25 56.5	17.4	704
1999 XJ ₂₁	2001 04 17.26186	13 49 44.44	-09 48 36.5	17.3	704	1999 XA ₂₅	2001 04 15.32667	13 14 47.26	+04 25 57.4	18.1	704
1999 XJ ₂₁	2001 04 17.27558	13 49 43.68	-09 48 27.7	17.5	704	1999 XG ₂₅	2001 04 17.28082	13 46 24.70	+03 27 41.2	18.5 R	699
1999 XJ ₂₁	2001 04 17.28937	13 49 43.08	-09 48 19.1	17.6	704	1999 XG ₂₅	2001 04 17.32723	13 46 21.73	+03 27 48.0		699
1999 XJ ₂₁	2001 04 17.30316	13 49 42.34	-09 48 11.1	17.8	704	1999 XG ₂₅	2001 04 17.37296	13 46 18.71	+03 27 53.8		699
1999 XJ ₂₁	2001 04 17.84376	13 49 16.60	-09 42 43.1	18.1	106	1999 XG ₂₅	2001 04 17.41844	13 46 15.72	+03 28 01.7		699
1999 XJ ₂₁	2001 04 17.86059	13 49 15.70	-09 42 32.0	17.0	106	1999 XG ₂₅	2001 04 18.41286	13 45 13.25	+03 30 22.2	20.2	608
1999 XJ ₂₁	2001 04 17.87749	13 49 14.84	-09 42 22.2	17.0	106	1999 XG ₂₅	2001 04 18.42368	13 45 12.52	+03 30 24.1	19.6	608
1999 XJ ₂₁	2001 04 18.27339	13 48 55.76	-09 38 21.5	17.2	704	1999 XG ₂₅	2001 04 18.43439	13 45 11.78	+03 30 24.7	20.1	608
1999 XJ ₂₁	2001 04 18.28688	13 48 55.07	-09 38 13.3	17.5	704	1999 XP ₂₅	2001 04 14.95594	12 11 06.11	+12 02 33.1	18.2 V	049
1999 XJ ₂₁	2001 04 18.30038	13 48 54.36	-09 38 04.5	17.0	704	1999 XP ₂₅	2001 04 14.97119	12 11 05.34	+12 02 33.6	17.9 V	049
1999 XJ ₂₁	2001 04 18.31381	13 48 53.71	-09 37 56.7	17.5	704	1999 XP ₂₅	2001 04 14.98857	12 11 04.57	+12 02 33.9	18.1 V	049
1999 XJ ₂₁	2001 04 18.32718	13 48 52.97	-09 37 48.6	17.3	704	1999 XP ₂₅	2001 04 15.21366	12 10 54.55	+12 02 38.7	17.7	704
1999 XG ₂₂	2001 03 04.40122	14 10 33.83	-02 15 47.0	18.9	704	1999 XP ₂₅	2001 04 15.22670	12 10 53.95	+12 02 39.3	18.0	704
1999 XG ₂₂	2001 03 04.41550	14 10 33.77	-02 15 42.4	19.6	704	1999 XP ₂₅	2001 04 15.24021	12 10 53.27	+12 02 39.3	18.0	704
1999 XG ₂₂	2001 03 04.44430	14 10 33.60	-02 15 35.7	19.7	704	1999 XP ₂₅	2001 04 15.25368	12 10 52.66	+12 02 40.2	18.3	704
1999 XG ₂₂	2001 03 04.45588	14 10 33.44	-02 15 30.4	19.4	704	1999 XP ₂₅	2001 04 15.26685	12 10 52.01	+12 02 40.1	18.4	704
1999 XG ₂₂	2001 04 15.27621	13 44 40.38	+02 10 35.0	18.7	704	1999 XP ₂₅	2001 04 18.33532	12 08 40.51	+12 01 59.4	18.7	608
1999 XG ₂₂	2001 04 15.28955	13 44 39.62	+02 10 29.8	19.0	704	1999 XP ₂₅	2001 04 18.34603	12 08 40.04	+12 01 59.0	18.6	608
1999 XG ₂₂	2001 04 15.32962	13 44 37.21	+02 10 43.1	19.5	704	1999 XP ₂₅	2001 04 18.35692	12 08 39.57	+12 01 58.8	18.5	608
1999 XG ₂₂	2001 04 16.23793	13 43 44.07	+02 15 45.8	18.3	843	1999 XT ₂₅	2001 04 16.26445	12 40 20.42	+02 48 35.5	18.6	704
1999 XG ₂₂	2001 04 16.24477	13 43 43.71	+02 15 48.2		843	1999 XT ₂₅	2001 04 16.27780	12 40 19.64	+02 48 38.7	18.7	704
1999 XG ₂₂	2001 04 16.25402	13 43 43.12	+02 15 51.1		843	1999 XT ₂₅	2001 04 16.29118	12 40 18.83	+02 48 40.8	18.9	704
1999 XG ₂₂	2001 04 17.28082	13 42 42.88	+02 21 24.8	18.4 R	699	1999 XT ₂₅	2001 04 16.30454	12 40 18.11	+02 48 46.1	18.5	704
1999 XG ₂₂	2001 04 17.32723	13 42 40.07	+02 21 39.6		699	1999 XT ₂₅	2001 04 16.31782	12 40 17.35	+02 48 49.0	18.8	704
1999 XG ₂₂	2001 04 17.37296	13 42 37.33	+02 21 54.0		699	1999 XZ ₂₅	2001 04 15.21126	11 37 32.20	+16 30 45.9	18.7	704
1999 XG ₂₂	2001 04 17.41844	13 42 34.50	+02 22 08.7		699	1999 XZ ₂₅	2001 04 15.22430	11 37 31.65	+16 30 46.9	18.9	704
1999 XG ₂₂	2001 04 18.24303	13 41 46.55	+02 26 26.9	18.5	843	1999 XZ ₂₅	2001 04 15.23773	11 37 31.12	+16 30 47.8	18.6	704
1999 XG ₂₂	2001 04 18.25046	13 41 46.13	+02 26 29.0		843	1999 XZ ₂₅	2001 04 15.26446	11 37 29.91	+16 30 48.5	19.1	704
1999 XG ₂₂	2001 04 18.25807	13 41 45.65	+02 26 31.7		843	1999 XG ₂₆	2001 04 14.80879	11 13 41.11	-07 57 21.2	16.6	106
1999 XN ₂₂	2001 04 18.26559	12 23 28.83	-04 38 05.2	18.2	704	1999 XG ₂₆	2001 04 14.82266	11 13 40.85	-07 57 14.5	16.6	106
1999 XN ₂₂	2001 04 18.27911	12 23 28.22	-04 37 59.3	18.1	704	1999 XG ₂₆	2001 04 14.86247	11 13 40.04	-07 56 54.0	17.1	106
1999 XN ₂₂	2001 04 18.29263	12 23 27.69	-04 37 52.4	18.3	704	1999 XG ₂₆	2001 04 16.27042	11 13 16.96	-07 45 17.3	17.3	704
1999 XN ₂₂	2001 04 18.30606	12 23 27.05	-04 37 45.4	18.5	704	1999 XG ₂₆	2001 04 16.28389	11 13 16.70	-07 45 10.2	17.9	704
1999 XN ₂₂	2001 04 18.31947	12 23 26.36	-04 37 40.9	18.9	704	1999 XG ₂₆	2001 04 16.29862	11 13 16.48	-07 45 03.3	18.2	704
1999 XP ₂₂	2001 04 16.27883	12 53 23.62	+03 32 23.4	18.8	704	1999 XG ₂₆	2001 04 16.31198	11 13 16.19	-07 44 56.8	18.1	704
1999 XP ₂₂	2001 04 16.29220	12 53 22.77	+03 32 26.8	17.9	704	1999 XG ₂₆	2001 04 16.32542	11 13 16.04	-07 44 49.9	17.6	704
1999 XP ₂₂	2001 04 16.30556	12 53 21.99	+03 32 28.1	18.5	704	1999 XK ₂₆	2001 04 13.30865	14 40 25.00	-18 33 53.7	19.1	739
1999 XP ₂₂	2001 04 16.31886	12 53 21.31	+03 32 29.3	18.5	704	1999 XK ₂₆	2001 04 13.33487	14 40 23.46	-18 33 48.5	18.9	739
1999 XX ₂₂	2001 04 13.13629	08 49 07.55	+35 00 58.3	18.2	704	1999 XK ₂₆	2001 04 13.36111	14 40 22.32	-18 33 44.6	19.1	739
1999 XX ₂₂	2001 04 13.14987	08 49 07.99	+35 00 50.3	18.4	704	1999 XK ₂₆	2001 04 13.38737	14 40 20.81	-18 33 39.6	19.1	739
1999 XX ₂₂	2001 04 13.16343	08 49 08.44	+35 00 42.9	18.7	704	1999 XK ₂₆	2001 04 14.58164	14 39 16.57	-18 30 11.5	18.3	608
1999 XX ₂₂	2001 04 13.17692	08 49 08.90	+35 00 36.3	18.3	704	1999 XK ₂₆	2001 04 14.59210	14 39 15.98	-18 30 09.9	18.5	608
1999 XX ₂₂	2001 04 13.19038	08 49 09.41	+35 00 28.3	18.4	704	1999 XK ₂₆	2001 04 14.60307	14 39 15.37	-18 30 07.7	18.6	608
1999 XX ₂₂	2001 04 15.13414	08 50 21.75	+34 43 00.0	18.5	704	1999 XK ₂₆	2001 04 18.34125	14 35 45.85	-18 18 12.2	17.8	704
1999 XX ₂₂	2001 04 15.14738	08 50 22.23	+34 42 53.4	18.8	704	1999 XK ₂₆	2001 04 18.35506	14 35 44.98	-18 18 10.3	17.7	704
1999 XX ₂₂	2001 04 15.16081	08 50 22.79	+34 42 45.0	19.1	704	1999 XK ₂₆	2001 04 18.36938	14 35 44.17	-18 18 07.1	17.8	704
1999 XX ₂₂	2001 04 15.17475	08 50 23.24	+34 42 38.1	18.8	704	1999 XK ₂₆	2001 04 18.38264	14 35 43.26	-18 18 04.8	17.7	704
1999 XX ₂₂	2001 04 15.18797	08 50 23.73	+34 42 30.4	18.7	704	1999 XK ₂₆	2001 04 18.39634	14 35 42.53	-18 18 01.8	17.8	704
1999 XH ₂₃	2001 04 13.41110	14 13 41.92	-12 44 21.1	19.8 V	691	1999 XC ₂₇	2001 04 16.15527	11 15 04.84	+10 54 54.2	19.2 R	699
1999 XH ₂₃	2001 04 13.43833	14 13 40.18	-12 44 16.8	19.9 V	691	1999 XC ₂₇	2001 04 16.18588	11 15 03.81	+10 54 55.0		699
1999 XH ₂₃	2001 04 13.46067	14 13 38.73	-12 44 13.9	19.9 V	691	1999 XC ₂₇	2001 04 16.21871	11 15 02.93	+10 54 57.4		699
1999 XJ ₂₃	2001 03 21.22833	10 23 06.64	-07 28 55.6	19.3 R	699	1999 XC ₂₇	2001 04 16.24982	11 15 01.99	+10 55 00.3		699
1999 XJ ₂₃	2001 03 21.25165	10 23 05.72	-07 28 44.2		699	1999 XH ₂₇	2001 04 14.26067	12 22 48.74	+20 11 21.0	18.4	704
1999 XJ ₂₃	2001 03 21.27504	10 23 04.79	-07 28 32.1		699	1999 XH ₂₇	2001 04 14.27396	12 22 47.99	+20 11 19.1	18.6	704
1999 XJ ₂₃	2001 03 21.29849	10 23 03.80	-07 28 19.5		699	1999 XH ₂₇	2001 04 14.28714	12 22 47.35	+20 11 15.9	18.5	704
1999 XJ ₂₃	2001 03 29.22892	10 18 32.30	-06 21 58.2	20.4	608	1999 XH ₂₇	2001 04 14.30047	12 22 46.63	+20 11 14.8	18.8	704
1999 XJ ₂₃	2001 03 29.23977	10 18 31.90	-06 21 53.4	20.7	608	1999 XH ₂₇	2001 04 14.31372	12 22 45.94	+20 11 12.4	18.8	704
1999 XJ ₂₃	2001 03 29.25059	10 18 31.61	-06 21 48.1	20.1	608	1999 XY ₂₇	2001 04 16.15331	11 37 31.79	+11 08 21.8	17.7 R	699
1999 XQ ₂₃	2001 04 15.13510	12 23 51.18	+01 06 20.5	19.6 V	691	1999 XY ₂₇	2001 04 16.18382	11 37 30.61	+11 08 16.3		699
1999 XQ ₂₃	2001 04 15.16035	12 23 49.90	+01 06 28.0	19.4 V	691	1999 XY ₂₇	2001 04 16.20302	11 37 29.78	+11 08 14.0	18.1	704
1999 XQ ₂₃	2001 04 15.18504	12 23 48.56	+01 06 34.7	20.0 V	691	1999 XY ₂₇	2001 04 16.21673	11 37 29.27	+11 08 12.0		699
1999 XQ ₂₃	2001 04 19.34546	12 20 25.84	+01 25 04.6	20.9	608	1999 XY ₂₇	2001 04 16.23017	11 37 28.69	+11 08 08.9	17.9	704
1999 XQ ₂₃	2001 04 19.35669	12 20 25.35	+01 25 07.3	20.9	608	1999 XY ₂₇	2001 04 16.24374	11 37 28.15	+11 08 07.3	18.3	704
1999 XQ ₂₃	2001 04 19.36684	12 20 24.81	+01 25 10.0	21.3	608	1999 XY ₂₇	2001 04 16.24782	11 37 27.98	+11 08 07.1		699
1999 XW ₂₃	2001 04 16.14936	08 43 46.47	+07 22 54.1	19.8	704	1999 XY ₂₇	2001 04 16.25726	11 37 27.68	+11 08 05.4	18.8	704
1999 XW ₂₃	2001 04 16.16305	08 43 46.66	+07 22 55.9	19.5	704	1999 XZ ₂₇	2001 04 16.58633	15 00 01.35	-18 54 10.2	19.3	608
1999 XW ₂₃	2001 04 16.17601	08 43 47.10	+07 22 57.1	19.4	704	1999 XZ ₂₇	2001 04 16.59738	15 00 00.71	-18 54 08.4	19.4	608
1999 XW ₂₃	2001 04 16.19014	08 43 47.47	+07 22 5								

1999 XH ₂₉	2001 04 15.22222	10 11 55.26	+25 38 48.0	19.5	704	1999 XH ₃₆	2001 04 15.32520	12 57 31.84	+06 32 24.6	18.7	704
1999 XH ₂₉	2001 04 15.23725	10 11 55.21	+25 38 43.5	19.8	704	1999 XH ₃₆	2001 04 15.40159	12 57 28.38	+06 32 33.5	18.8	608
1999 XH ₂₉	2001 04 15.25214	10 11 55.24	+25 38 39.1	19.1	704	1999 XH ₃₆	2001 04 15.41252	12 57 27.85	+06 32 34.4	18.8	608
1999 XO ₂₉	1997 02 03.45213	10 43 04.46	+17 39 11.7	19.6 V	691	1999 XH ₃₆	2001 04 15.42339	12 57 27.30	+06 32 36.3	18.8	608
1999 XO ₂₉	1997 02 03.47450	10 43 03.37	+17 39 22.1	19.6 V	691	1999 XH ₃₆	2001 04 17.26322	12 56 01.13	+06 35 51.0	17.9 R	699
1999 XO ₂₉	1997 02 03.49703	10 43 02.30	+17 39 32.5	19.4 V	691	1999 XH ₃₆	2001 04 17.30921	12 55 58.93	+06 35 55.6		699
1999 XO ₂₉	2001 03 19.24694	12 53 42.88	+06 30 45.6	18.9 R	699	1999 XH ₃₆	2001 04 17.35551	12 55 56.74	+06 36 00.1		699
1999 XO ₂₉	2001 03 19.28356	12 53 40.88	+06 30 59.1		699	1999 XH ₃₆	2001 04 17.40102	12 55 54.56	+06 36 04.9		699
1999 XO ₂₉	2001 03 19.32024	12 53 39.01	+06 31 14.1		699	1999 XL ₃₆	2001 04 15.01233	13 58 24.14	-28 16 59.0	18.4	941
1999 XO ₂₉	2001 03 19.35703	12 53 37.05	+06 31 29.7		699	1999 XQ ₃₆	2001 04 18.28287	13 55 49.64	-18 26 53.4	17.9	704
1999 XO ₂₉	2001 04 15.28275	12 29 18.03	+08 53 31.0	19.1	704	1999 XQ ₃₆	2001 04 18.29616	13 55 48.70	-18 26 50.8	18.3	704
1999 XO ₂₉	2001 04 15.29612	12 29 17.35	+08 53 33.7	18.4	704	1999 XQ ₃₆	2001 04 18.31056	13 55 47.77	-18 26 48.0	18.2	704
1999 XO ₂₉	2001 04 15.32282	12 29 16.08	+08 53 40.5	19.2	704	1999 XQ ₃₆	2001 04 18.32423	13 55 46.86	-18 26 45.2	17.9	704
1999 XT ₂₉	2001 04 16.28651	13 20 23.20	-08 55 09.2	18.1 R	699	1999 XQ ₃₆	2001 04 18.33771	13 55 45.86	-18 26 43.1	18.2	704
1999 XT ₂₉	2001 04 16.32477	13 20 21.08	-08 54 51.4		699	1999 XQ ₃₆	2001 04 18.46138	13 55 37.92	-18 26 19.2	18.0	608
1999 XT ₂₉	2001 04 16.36282	13 20 18.93	-08 54 33.7		699	1999 XQ ₃₆	2001 04 18.47197	13 55 37.19	-18 26 17.1	17.6	608
1999 XT ₂₉	2001 04 16.40108	13 20 16.76	-08 54 14.5		699	1999 XQ ₃₆	2001 04 18.48248	13 55 36.51	-18 26 15.1	17.8	608
1999 XZ ₂₉	2001 04 18.33448	14 58 13.36	-15 51 37.4	18.1	704	1999 XR ₃₆	2001 04 16.13446	08 39 06.04	+26 25 25.7	18.0	704
1999 XZ ₂₉	2001 04 18.34811	14 58 12.75	-15 51 30.2	18.2	704	1999 XR ₃₆	2001 04 16.14746	08 39 06.42	+26 25 20.2	18.3	704
1999 XZ ₂₉	2001 04 18.37529	14 58 11.30	-15 51 18.7	18.9	704	1999 XR ₃₆	2001 04 16.16101	08 39 06.86	+26 25 15.0	18.2	704
1999 XZ ₂₉	2001 04 18.38886	14 58 10.67	-15 51 12.5	18.2	704	1999 XR ₃₆	2001 04 16.18691	08 39 07.79	+26 25 03.3	18.5	704
1999 XD ₃₀	2001 04 16.16216	10 28 31.79	+07 24 19.4	18.7 R	699	1999 XT ₃₆	2001 04 18.26386	12 11 24.82	-01 12 16.5	18.4	704
1999 XD ₃₀	2001 04 16.19337	10 28 31.54	+07 24 23.9		699	1999 XT ₃₆	2001 04 18.27738	12 11 24.17	-01 12 14.1	18.5	704
1999 XD ₃₀	2001 04 16.22577	10 28 31.40	+07 24 27.7		699	1999 XT ₃₆	2001 04 18.29090	12 11 23.50	-01 12 11.9	18.6	704
1999 XD ₃₀	2001 04 16.25683	10 28 31.25	+07 24 32.8		699	1999 XT ₃₆	2001 04 18.30431	12 11 22.88	-01 12 11.5	18.9	704
1999 XJ ₃₀	1997 02 03.36908	10 17 21.06	+10 09 02.8	19.6 V	691	1999 XT ₃₆	2001 04 18.31774	12 11 22.14	-01 12 09.6	18.7	704
1999 XJ ₃₀	1997 02 03.39049	10 17 19.86	+10 09 11.9	19.7 V	691	1999 XV ₃₆	2001 04 14.12915	12 16 43.35	-02 54 15.2	19.1 V	691
1999 XJ ₃₀	1997 02 03.41169	10 17 18.70	+10 09 20.4	19.8 V	691	1999 XV ₃₆	2001 04 14.15518	12 16 41.91	-02 54 10.5	18.9 V	691
1999 XJ ₃₀	2001 03 15.38723	13 28 14.85	-04 20 11.9	20.3 V	691	1999 XV ₃₆	2001 04 14.18036	12 16 40.52	-03 50 06.1	19.8 V	691
1999 XJ ₃₀	2001 03 15.40778	13 28 14.02	-04 20 04.3	20.4 V	691	1999 XV ₃₆	2001 04 18.27830	12 17 38.75	-03 50 43.6	18.8	704
1999 XJ ₃₀	2001 03 15.42836	13 28 13.18	-04 19 56.9	20.6 V	691	1999 XW ₃₆	2001 04 18.29183	12 17 37.96	-03 50 43.9	18.8	704
1999 XJ ₃₀	1991 09 14.34041	23 46 59.17	+01 31 23.7	18.4 V	691	1999 XW ₃₆	2001 04 18.30526	12 17 37.38	-03 50 43.6	18.3	704
1999 XL ₃₀	1991 09 14.37664	23 46 57.40	+01 31 02.7		691	1999 XC ₃₇	2001 04 18.31015	12 08 23.68	-00 46 13.9	20.9	608
1999 XL ₃₀	1991 09 14.39695	23 46 56.40	+01 30 50.7		691	1999 XC ₃₇	2001 04 18.32120	12 08 23.20	-00 46 08.8	20.0	608
1999 XZ ₃₀	2001 03 23.42230	14 15 39.74	+11 09 13.1	20.3	608	1999 XC ₃₇	2001 04 18.33153	12 08 22.75	-00 46 04.5	20.5	608
1999 XZ ₃₀	2001 03 23.43284	14 15 39.34	+11 09 15.9	19.6	608	1999 XD ₃₇	2001 04 13.57173	12 40 56.78	+16 17 41.6	19.7	608
1999 XZ ₃₀	2001 03 23.44361	14 15 39.00	+11 09 19.4	20.0	608	1999 XD ₃₇	2001 04 13.58240	12 40 56.28	+16 17 42.9	19.6	608
1999 XZ ₃₀	2001 03 31.38593	14 09 58.94	+11 45 42.8	18.4	704	1999 XD ₃₇	2001 04 13.59344	12 40 55.75	+16 17 43.9	19.7	608
1999 XZ ₃₀	2001 03 31.40289	14 09 58.06	+11 45 46.0	19.2	704	1999 XD ₃₇	2001 04 15.27865	12 39 35.36	+16 20 20.0	18.8	704
1999 XZ ₃₀	2001 03 31.41959	14 09 57.19	+11 45 49.6	19.1	704	1999 XD ₃₇	2001 04 15.29412	12 39 34.71	+16 20 21.1	18.3	704
1999 XZ ₃₀	2001 03 31.43386	14 09 56.53	+11 45 53.6	19.0	704	1999 XD ₃₇	2001 04 15.30719	12 39 34.02	+16 20 22.5	18.7	704
1999 XZ ₃₀	2001 03 31.44832	14 09 55.78	+11 45 55.5	18.8	704	1999 XN ₃₇	2001 04 16.30802	12 53 03.58	-08 00 30.9	18.3 R	699
1999 XK ₃₁	2001 04 13.56958	12 44 17.10	+09 34 31.4	18.9	608	1999 XN ₃₇	2001 04 16.34605	12 53 01.32	-08 00 22.2		699
1999 XK ₃₁	2001 04 13.58033	12 44 16.66	+09 34 34.9	18.8	608	1999 XN ₃₇	2001 04 16.38408	12 52 58.99	-08 00 13.9		699
1999 XK ₃₁	2001 04 13.59138	12 44 16.16	+09 34 37.5	19.2	608	1999 XN ₃₇	2001 04 16.42255	12 52 56.75	-08 00 04.3		699
1999 XK ₃₁	2001 04 15.27042	12 43 07.64	+09 41 51.6	18.0	704	1999 XW ₃₇	1995 10 21.25538	02 12 30.31	+05 51 13.5	19.2 V	691
1999 XK ₃₁	2001 04 15.28377	12 43 07.05	+09 41 55.2	18.0	704	1999 XW ₃₇	1995 10 21.27643	02 12 28.99	+05 51 08.2		691
1999 XK ₃₁	2001 04 15.29714	12 43 06.54	+09 41 58.4	17.9	704	1999 XW ₃₇	1995 10 21.29844	02 12 27.63	+05 51 03.3		691
1999 XK ₃₁	2001 04 15.31050	12 43 05.95	+09 42 02.7	18.7	704	1999 XW ₃₇	2001 03 19.39339	15 53 12.95	-14 03 04.9	18.7	704
1999 XK ₃₁	2001 04 15.32384	12 43 05.37	+09 42 04.6	18.6	704	1999 XW ₃₇	2001 03 19.40634	15 53 13.31	-14 03 06.2	19.0	704
1999 XL ₃₁	2001 04 13.32823	14 53 45.64	+00 04 40.1	17.1 R	649	1999 XW ₃₇	2001 03 19.41932	15 53 13.64	-14 03 07.4	18.8	704
1999 XL ₃₁	2001 04 13.33170	14 53 45.50	+00 04 41.6	17.3 R	649	1999 XW ₃₇	2001 03 19.44537	15 53 14.39	-14 03 08.5	19.0	704
1999 XL ₃₁	2001 04 13.34119	14 53 45.07	+00 04 45.0	17.1 R	649	1999 XY ₃₇	2001 04 15.43551	13 03 20.64	+03 36 04.1	19.4	608
1999 XL ₃₁	2001 04 13.34503	14 53 44.92	+00 04 46.6	17.3 R	649	1999 XY ₃₇	2001 04 15.44656	13 03 20.02	+03 36 07.0	19.7	608
1999 XL ₃₁	2001 04 15.33347	14 52 19.45	+00 17 35.5	17.6	704	1999 XY ₃₇	2001 04 15.45767	13 03 19.33	+03 36 08.8	19.4	608
1999 XL ₃₁	2001 04 15.34699	14 52 18.81	+00 17 40.4	17.4	704	1999 XY ₃₇	2001 04 16.62883	13 02 13.56	+03 40 09.5		360
1999 XL ₃₁	2001 04 15.36077	14 52 18.16	+00 17 46.1	17.7	704	1999 XY ₃₇	2001 04 16.63324	13 02 13.33	+03 40 10.1		360
1999 XL ₃₁	2001 04 15.37389	14 52 17.59	+00 17 51.3	17.8	704	1999 XY ₃₇	2001 04 17.30822	13 01 35.76	+03 42 23.2	18.3 R	699
1999 XL ₃₁	2001 04 15.38920	14 52 16.85	+00 17 57.1	17.9	704	1999 XY ₃₇	2001 04 17.35448	13 01 33.14	+03 42 32.4		699
1999 XL ₃₁	2001 04 17.96381	14 50 20.51	+00 34 03.4	17.2	106	1999 XY ₃₇	2001 04 17.40002	13 01 30.56	+03 42 41.6		699
1999 XL ₃₁	2001 04 17.98051	14 50 19.74	+00 34 09.3	17.1	106	1999 XY ₃₇	2001 04 17.44511	13 01 27.93	+03 42 49.7		699
1999 XL ₃₁	2001 04 17.99729	14 50 18.91	+00 34 15.5	17.0	106	1999 XJ ₃₈	2001 04 13.31083	12 47 37.04	-05 45 26.2	18.0 V	691
1999 XM ₃₁	2001 04 15.33572	14 51 28.76	-00 57 48.8	18.4	704	1999 XJ ₃₈	2001 04 13.33333	12 47 35.71	-05 45 16.3	17.9 V f	691
1999 XM ₃₁	2001 04 15.34915	14 51 28.24	-00 57 44.0	18.5	704	1999 XJ ₃₈	2001 04 13.35523	12 47 34.41	-05 45 07.3	18.1 V	691
1999 XM ₃₁	2001 04 15.37612	14 51 27.03	-00 57 37.1	18.9	704	1999 XJ ₃₈	2001 04 18.26710	12 43 03.94	-05 10 56.6	17.6	704
1999 XM ₃₁	2001 04 15.38958	14 51 26.51	-00 57 33.8	18.6	704	1999 XJ ₃₈	2001 04 18.28061	12 43 03.16	-05 10 52.3	17.8	704
1999 XM ₃₁	2001 04 17.29430	14 50 08.57	-00 48 33.4	17.5 R	699	1999 XJ ₃₈	2001 04 18.29411	12 43 02.40	-05 10 46.1	18.0	704
1999 XM ₃₁	2001 04 17.34116	14 50 06.51	-00 48 20.1		699	1999 XJ ₃₈	2001 04 18.30756	12 43 01.65	-05 10 40.8	17.7	704
1999 XM ₃₁	2001 04 17.38634	14 50 04.54	-00 48 07.9		699	1999 XJ ₃₈	2001 04 18.32097	12 43 01.01	-05 10 36.0	18.5	704
1999 XM ₃₁	2001 04 17.43149	14 50 02.58	-00 47 55.3		699	1999 XQ ₃₈	2001				

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1999 XC ₄₂	2001 04 16.20087	11 11 40.35	+11 10 59.1	17.7	704	1999 XR ₄₅	2001 04 14.07045	11 50 58.49	-05 41 37.2	916	
1999 XC ₄₂	2001 04 16.21447	11 11 39.91	+11 10 58.7	18.0	704	1999 XR ₄₅	2001 04 14.08394	11 50 57.85	-05 41 33.5	916	
1999 XC ₄₂	2001 04 16.21975	11 11 39.83	+11 10 58.1		699	1999 XR ₄₅	2001 04 14.09840	11 50 57.30	-05 41 27.9	916	
1999 XC ₄₂	2001 04 16.22803	11 11 39.46	+11 10 57.2	18.1	704	1999 XR ₄₅	2001 04 17.26549	11 48 58.81	-05 23 32.7	18.1 704	
1999 XC ₄₂	2001 04 16.24159	11 11 39.11	+11 10 56.3	18.2	704	1999 XR ₄₅	2001 04 17.28022	11 48 58.24	-05 23 26.8	18.4 704	
1999 XC ₄₂	2001 04 16.25082	11 11 38.86	+11 10 55.4		699	1999 XR ₄₅	2001 04 17.29390	11 48 57.68	-05 23 20.8	18.6 704	
1999 XC ₄₂	2001 04 16.25511	11 11 38.67	+11 10 55.8	18.2	704	1999 XR ₄₅	2001 04 17.30728	11 48 57.13	-05 23 17.8	19.3 704	
1999 XG ₄₂	2001 02 17.44808	14 46 21.56	-09 25 32.0	18.9	704	1999 XE ₄₆	2001 04 16.27149	13 58 11.94	-07 53 58.3	16.0 704	
1999 XG ₄₂	2001 02 17.47677	14 46 22.85	-09 25 40.1	18.8	704	1999 XE ₄₆	2001 04 16.28329	13 58 11.24	-07 53 57.1	16.2 R 699	
1999 XG ₄₂	2001 02 17.49106	14 46 23.53	-09 25 42.5	18.6	704	1999 XE ₄₆	2001 04 16.28487	13 58 11.06	-07 53 56.7	16.5 704	
1999 XG ₄₂	2001 02 17.50536	14 46 24.20	-09 25 47.3	18.7	704	1999 XE ₄₆	2001 04 16.29823	13 58 10.19	-07 53 55.5	16.9 704	
1999 XG ₄₂	2001 04 16.29619	14 42 49.28	-12 07 51.8	17.5 R	699	1999 XE ₄₆	2001 04 16.31154	13 58 09.31	-07 53 53.8	17.1 704	
1999 XG ₄₂	2001 04 16.33056	14 42 47.17	-12 07 54.4	17.7	704	1999 XE ₄₆	2001 04 16.32154	13 58 08.74	-07 53 53.2		699
1999 XG ₄₂	2001 04 16.33423	14 42 46.99	-12 07 54.8		699	1999 XE ₄₆	2001 04 16.32486	13 58 08.44	-07 53 52.7	17.1 704	
1999 XG ₄₂	2001 04 16.34420	14 42 46.35	-12 07 55.5	18.2	704	1999 XE ₄₆	2001 04 16.35957	13 58 06.25	-07 53 49.3		699
1999 XG ₄₂	2001 04 16.35785	14 42 45.48	-12 07 55.7	18.0	704	1999 XE ₄₆	2001 04 16.39787	13 58 03.75	-07 53 45.1		699
1999 XG ₄₂	2001 04 16.37141	14 42 44.70	-12 07 56.5	18.2	704	1999 XE ₄₆	2001 04 18.27397	13 56 06.29	-07 50 31.9	17.1 704	
1999 XG ₄₂	2001 04 16.37227	14 42 44.66	-12 07 57.0		699	1999 XE ₄₆	2001 04 18.28746	13 56 05.39	-07 50 30.8	17.2 704	
1999 XG ₄₂	2001 04 16.38500	14 42 43.78	-12 07 57.9	17.8	704	1999 XE ₄₆	2001 04 18.30095	13 56 04.51	-07 50 29.3	17.3 704	
1999 XG ₄₂	2001 04 16.41078	14 42 42.28	-12 07 59.3		699	1999 XE ₄₆	2001 04 18.31438	13 56 03.58	-07 50 28.2	16.9 704	
1999 XG ₄₂	2001 04 17.95423	14 41 11.28	-12 09 37.7	18.0	106	1999 XE ₄₆	2001 04 18.32775	13 56 02.72	-07 50 27.0	16.7 704	
1999 XG ₄₂	2001 04 17.97098	14 41 10.24	-12 09 39.0	17.8	106	1999 XE ₄₆	2001 04 18.46683	13 55 53.91	-07 50 11.6	16.7 608	
1999 XG ₄₂	2001 04 17.98774	14 41 09.12	-12 09 40.4	17.7	106	1999 XE ₄₆	2001 04 18.47734	13 55 53.22	-07 50 10.5	16.9 608	
1999 XG ₄₂	2001 04 18.35961	14 40 46.80	-12 10 06.0	19.0	704	1999 XE ₄₆	2001 04 18.48829	13 55 52.48	-07 50 09.4	16.9 608	
1999 XG ₄₂	2001 04 18.37319	14 40 45.93	-12 10 06.1	18.9	704	1999 XQ ₄₆	1998 04 21.29176	14 05 58.81	-08 07 52.8	19.9 704	
1999 XG ₄₂	2001 04 18.38673	14 40 45.11	-12 10 06.1	18.3	704	1999 XQ ₄₆	1998 04 21.31182	14 05 57.60	-08 07 45.9	19.6 704	
1999 XG ₄₂	2001 04 19.28125	14 39 50.76	-12 10 58.0	17.2 R	850	1999 XQ ₄₆	1998 04 21.33212	14 05 56.23	-08 07 41.6	20.0 704	
1999 XG ₄₂	2001 04 19.31979	14 39 48.31	-12 11 00.1	16.8 R	850	1999 XQ ₄₆	1998 04 21.35228	14 05 55.01	-08 07 36.3	20.0 704	
1999 XH ₄₃	2001 04 13.56720	12 45 12.58	-11 50 36.1	18.3	608	1999 XQ ₄₆	2001 03 20.38992	11 58 04.92	+07 05 44.7	20.7 608	
1999 XH ₄₃	2001 04 13.57801	12 45 11.97	-11 50 30.5	18.4	608	1999 XQ ₄₆	2001 03 20.40051	11 58 04.27	+07 05 48.6	20.0 608	
1999 XH ₄₃	2001 04 13.58902	12 45 11.43	-11 50 25.2	18.3	608	1999 XQ ₄₆	2001 03 20.41111	11 58 03.63	+07 05 52.1	20.2 608	
1999 XH ₄₃	2001 04 14.43966	12 44 29.10	-11 43 38.2	18.0	608	1999 XX ₄₆	2001 03 18.25422	11 12 39.77	+00 32 30.8	18.3 704	
1999 XH ₄₃	2001 04 14.45100	12 44 28.51	-11 43 32.7	17.9	608	1999 XX ₄₆	2001 03 18.26714	11 12 39.32	+00 32 27.1	18.8 704	
1999 XH ₄₃	2001 04 14.46138	12 44 27.95	-11 43 27.1	17.9	608	1999 XX ₄₆	2001 03 18.28035	11 12 38.67	+00 32 23.0	18.8 704	
1999 XH ₄₃	2001 04 17.27213	12 42 11.46	-11 20 53.5	17.3	704	1999 XX ₄₆	2001 03 18.28617	11 12 38.42	+00 32 21.8	18.1 R 699	
1999 XH ₄₃	2001 04 17.28577	12 42 10.72	-11 20 46.4	17.4	704	1999 XX ₄₆	2001 03 18.29349	11 12 38.03	+00 32 19.2	18.8 704	
1999 XH ₄₃	2001 04 17.29937	12 42 10.08	-11 20 39.6	17.3	704	1999 XX ₄₆	2001 03 18.30662	11 12 37.43	+00 32 16.5	18.7 704	
1999 XH ₄₃	2001 04 18.27447	12 41 24.77	-11 12 50.1	17.1	704	1999 XX ₄₆	2001 03 18.32671	11 12 36.56	+00 32 09.4		699
1999 XH ₄₃	2001 04 18.28944	12 41 23.86	-11 12 42.9	17.3	704	1999 XX ₄₆	2001 03 18.36732	11 12 34.65	+00 31 56.3		699
1999 XH ₄₃	2001 04 18.30277	12 41 23.23	-11 12 36.3	17.0	704	1999 XX ₄₆	2001 03 18.40804	11 12 32.83	+00 31 43.8		699
1999 XH ₄₃	2001 04 18.31732	12 41 22.55	-11 12 29.6	17.4	704	1999 XX ₄₆	2001 03 26.36290	11 06 57.65	+00 09 07.5	20.5 608	
1999 XH ₄₃	2001 04 18.33083	12 41 21.86	-11 12 22.5	17.3	704	1999 XX ₄₆	2001 03 26.37358	11 06 57.25	+00 09 10.5	20.1 608	
1999 XL ₄₃	2001 04 15.46548	13 11 01.13	-10 33 32.4	19.8	608	1999 XX ₄₆	2001 03 26.38528	11 06 56.75	+00 09 14.3	19.8 608	
1999 XL ₄₃	2001 04 15.47621	13 11 00.50	-10 33 29.2	19.9	608	1999 XX ₄₆	2001 04 15.22576	10 57 14.41	+01 33 41.6	19.0 R 699	
1999 XL ₄₃	2001 04 15.48740	13 10 59.85	-10 33 25.2	19.7	608	1999 XX ₄₆	2001 04 15.24931	10 57 13.90	+01 33 47.1		699
1999 XL ₄₃	2001 04 16.28864	13 10 17.99	-10 28 57.8	18.2 R	699	1999 XX ₄₆	2001 04 15.27292	10 57 13.43	+01 33 51.0		699
1999 XL ₄₃	2001 04 16.32692	13 10 15.91	-10 28 45.3		699	1999 XX ₄₆	2001 04 15.29658	10 57 13.01	+01 33 57.0		699
1999 XL ₄₃	2001 04 16.36496	13 10 13.87	-10 28 32.5		699	1999 XY ₄₆	2001 04 17.14380	10 49 57.92	+02 25 41.1	18.6 R 699	
1999 XL ₄₃	2001 04 16.40322	13 10 11.90	-10 28 18.9		699	1999 XY ₄₆	2001 04 17.17330	10 49 57.52	+02 25 46.5		699
1999 XS ₄₃	2001 04 16.34358	13 28 49.78	-19 07 22.8	17.3	704	1999 XY ₄₆	2001 04 17.20330	10 49 57.17	+02 25 52.2		699
1999 XS ₄₃	2001 04 16.35753	13 28 49.09	-19 07 16.4	17.7	704	1999 XY ₄₆	2001 04 17.23517	10 49 56.84	+02 25 55.2		699
1999 XS ₄₃	2001 04 16.37117	13 28 48.40	-19 07 09.9	17.2	704	1999 XA ₄₇	2001 04 15.21986	11 03 02.44	+08 03 47.5	18.4 R 699	
1999 XS ₄₃	2001 04 16.38465	13 28 47.70	-19 07 03.6	17.5	704	1999 XA ₄₇	2001 04 15.24342	11 03 01.89	+08 03 48.5		699
1999 XS ₄₃	2001 04 16.39777	13 28 47.06	-19 06 58.3	17.2	704	1999 XA ₄₇	2001 04 15.26701	11 03 01.25	+08 03 48.9		699
1999 XS ₄₃	2001 04 16.52562	13 28 40.93	-19 06 00.5	18.0	608	1999 XA ₄₇	2001 04 15.29065	11 03 00.71	+08 03 50.2		699
1999 XS ₄₃	2001 04 16.53648	13 28 40.35	-19 05 55.1	17.8	608	1999 XA ₄₇	2001 04 16.16513	11 02 41.64	+08 04 26.3	18.5 R 699	
1999 XS ₄₃	2001 04 16.54700	13 28 39.80	-19 05 50.3	18.2	608	1999 XA ₄₇	2001 04 16.19657	11 02 40.90	+08 04 28.3		699
1999 XF ₄₄	2001 04 15.20374	10 14 25.30	+19 48 10.8	18.5	704	1999 XA ₄₇	2001 04 16.22874	11 02 40.11	+08 04 29.2		699
1999 XF ₄₄	2001 04 15.21679	10 14 25.17	+19 48 05.9	18.7	704	1999 XA ₄₇	2001 04 16.25980	11 02 39.45	+08 04 29.9		699
1999 XF ₄₄	2001 04 15.22983	10 14 25.08	+19 48 04.1	19.3	704	1999 XL ₄₇	1998 07 26.24303	19 27 47.68	-15 47 08.9	18.4 704	
1999 XF ₄₄	2001 04 15.25682	10 14 24.62	+19 47 58.4	19.2	704	1999 XL ₄₇	1998 07 26.25930	19 27 46.70	-15 47 10.4	17.6 704	
1999 XQ ₄₄	2001 04 15.32847	11 29 24.50	-07 47 34.9	18.5	608	1999 XL ₄₇	1998 07 26.27556	19 27 45.66	-15 47 08.8	17.6 704	
1999 XQ ₄₄	2001 04 15.33918	11 29 24.14	-07 47 29.6	18.5	608	1999 XL ₄₇	2001 04 01.34392	14 35 52.71	-21 36 16.0	18.5 704	
1999 XQ ₄₄	2001 04 15.35036	11 29 23.74	-07 47 24.0	18.5	608	1999 XL ₄₇	2001 04 01.35994	14 35 52.12	-21 36 13.8	19.2 704	
1999 XQ ₄₄	2001 04 16.27264	11 28 54.70	-07 40 05.8	18.2	704	1999 XL ₄₇	2001 04 01.37940	14 35 51.42	-21 36 10.5	19.2 704	
1999 XQ ₄₄	2001 04 16.28611	11 28 54.32	-07 40 00.0	19.3	704	1999 XL ₄₇	2001 04 01.39448	14 35 50.84	-21 36 07.9	19.3 704	
1999 XQ ₄₄	2001 04 16.30083	11 28 53.76	-07 39 52.7	18.8	704	1999 XL ₄₇	2001 04 01.41014	14 35 50.28	-21 36 04.4	19.3 704	
1999 XQ ₄₄	2001 04 16.31458	11 28 53.50	-07 39 45.6	19.5	704	1999 XL ₄₇	2001 04 05.55759	14 33 13.41	-21 22 18.5	18.7 608	
1999 XQ ₄₄	2001 04 16.32757	11 28 52.90	-07 39 39.0	19.0	704	1999 XL ₄₇	2001 04 05.56801	14 33 12.99	-21 22 16.3	19.5 608	
1999 XQ ₄₄	2001 04 18.19568	11 27 59.47	-07 25 05.5	17.5	704	1999 XL ₄₇	2001 04 05.57884	14 33 12.52	-21 22 13.5	18.9 608	
1999 XQ ₄₄	2001 04 18.20272	11 27 59.37	-07 25 02.6	16.8	644	1999 XL ₄₇	2001 04 18.35412	14 22 46.15	-20 18 44.2		

1999 XF ₄₉	2001 04 16.36604	13 24 10.53	-10 41 27.6	699	1999 XC ₅₇	2001 04 16.29153	12 38 28.51	-00 06 52.5	18.3	704	
1999 XF ₄₉	2001 04 16.40430	12 24 08.32	-10 41 15.9	699	1999 XC ₅₇	2001 04 16.30489	12 38 27.93	-00 06 49.7	18.4	704	
1999 XO ₄₉	2001 04 16.26196	12 11 34.32	+06 34 00.3	17.7	704	1999 XC ₅₇	2001 04 16.31819	12 38 27.39	-00 06 46.7	18.6	704
1999 XO ₄₉	2001 04 16.27530	12 11 33.59	+06 34 01.0	18.3	704	1999 XE ₅₇	2001 04 16.26975	13 37 42.49	-03 00 01.7	18.5	704
1999 XO ₄₉	2001 04 16.28869	12 11 32.90	+06 34 02.2	18.4	704	1999 XE ₅₇	2001 04 16.28314	13 37 41.80	-02 59 58.7	18.7	704
1999 XO ₄₉	2001 04 16.30205	12 11 32.13	+06 34 03.1	18.5	704	1999 XE ₅₇	2001 04 16.29648	13 37 41.03	-02 59 56.1	19.2	704
1999 XO ₄₉	2001 04 16.31533	12 11 31.43	+06 34 04.0	18.6	704	1999 XE ₅₇	2001 04 16.30981	13 37 40.19	-02 59 50.2	19.4	704
1999 XU ₄₉	2001 04 16.26728	10 50 10.06	-01 19 00.5	18.7	704	1999 XE ₅₇	2001 04 16.32312	13 37 39.53	-02 59 47.1	19.3	704
1999 XU ₄₉	2001 04 16.28144	10 50 09.78	-01 18 56.5	18.9	704	1999 XE ₅₇	2001 04 17.30290	13 36 47.04	-02 55 42.9	19.0 R	699
1999 XU ₄₉	2001 04 16.30953	10 50 09.30	-01 18 49.1	19.1	704	1999 XE ₅₇	2001 04 17.34944	13 36 44.49	-02 55 31.6	699	
1999 XU ₄₉	2001 04 16.32305	10 50 09.09	-01 18 44.8	18.9	704	1999 XE ₅₇	2001 04 17.39484	13 36 41.99	-02 55 20.1	699	
1999 XU ₄₉	2001 04 17.14479	10 49 57.31	-01 14 37.7	18.3 R	699	1999 XE ₅₇	2001 04 17.44010	13 36 39.48	-02 55 08.5	699	
1999 XU ₄₉	2001 04 17.17429	10 49 56.73	-01 14 28.7	699		1999 XO ₅₇	2001 04 15.28241	12 30 12.11	+10 50 13.1	18.5	704
1999 XU ₄₉	2001 04 17.20438	10 49 56.29	-01 14 19.5	699		1999 XO ₅₇	2001 04 15.29578	12 30 11.57	+10 50 12.9	18.4	704
1999 XU ₄₉	2001 04 17.23620	10 49 55.80	-01 14 10.7	699		1999 XO ₅₇	2001 04 15.30915	12 30 10.94	+10 50 14.8	18.8	704
1999 XX ₄₉	2001 04 18.26375	12 12 35.75	-02 10 59.8	18.3	704	1999 XO ₅₇	2001 04 15.32248	12 30 10.28	+10 50 14.0	18.8	704
1999 XX ₄₉	2001 04 18.27726	12 12 35.15	-02 10 57.8	18.8	704	1999 XZ ₅₇	2001 04 18.34105	16 12 54.48	-20 12 06.7	18.1	704
1999 XX ₄₉	2001 04 18.29079	12 12 34.62	-02 10 54.8	18.5	704	1999 XZ ₅₇	2001 04 18.35469	16 12 54.15	-20 12 04.5	18.5	704
1999 XX ₄₉	2001 04 18.30420	12 12 34.21	-02 10 52.0	18.9	704	1999 XZ ₅₇	2001 04 18.36827	16 12 53.73	-20 11 59.9	19.0	704
1999 XX ₄₉	2001 04 18.31762	12 12 33.77	-02 10 50.5	19.0	704	1999 XZ ₅₇	2001 04 18.38184	16 12 53.51	-20 11 57.6	18.9	704
1999 XX ₄₉	2001 04 18.36490	12 12 32.39	-02 10 38.6	19.2	608	1999 XZ ₅₇	2001 04 18.39541	16 12 53.12	-20 11 54.4	18.4	704
1999 XX ₄₉	2001 04 18.37553	12 12 32.01	-02 10 37.1	19.4	608	1999 XC ₅₈	2001 04 16.28969	13 29 12.68	-11 47 46.1	17.3 R	699
1999 XX ₄₉	2001 04 18.38624	12 12 31.63	-02 10 34.2	18.9	608	1999 XC ₅₈	2001 04 16.32796	13 29 10.51	-11 47 28.7	699	
1999 XJ ₅₀	2001 04 15.27336	13 15 26.88	+05 42 30.0	17.4	704	1999 XC ₅₈	2001 04 16.36604	13 29 08.39	-11 47 11.2	699	
1999 XJ ₅₀	2001 04 15.28671	13 15 26.14	+05 42 30.1	17.2	704	1999 XC ₅₈	2001 04 16.40430	13 29 06.27	-11 46 53.1	699	
1999 XJ ₅₀	2001 04 15.30007	13 15 25.42	+05 42 30.3	17.7	704	1999 XC ₅₈	2001 04 16.53419	13 28 59.26	-11 45 52.7	18.7	608
1999 XJ ₅₀	2001 04 15.31343	13 15 24.68	+05 42 30.3	17.6	704	1999 XC ₅₈	2001 04 16.54474	13 28 58.68	-11 45 48.0	18.8	608
1999 XJ ₅₀	2001 04 15.32677	13 15 23.97	+05 42 30.8	18.0	704	1999 XC ₅₈	2001 04 16.55520	13 28 58.08	-11 45 42.6	18.6	608
1999 XF ₅₁	2001 03 19.25996	11 04 59.13	+08 53 21.0	19.0	704	1999 XC ₅₈	2001 04 18.27117	13 27 27.29	-11 32 33.7	17.9	704
1999 XF ₅₁	2001 03 19.27292	11 04 58.53	+08 53 22.3	19.2	704	1999 XC ₅₈	2001 04 18.29817	13 27 25.74	-11 32 20.6	18.6	704
1999 XF ₅₁	2001 03 19.28586	11 04 58.01	+08 53 24.6	19.3	704	1999 XC ₅₈	2001 04 18.31161	13 27 25.02	-11 32 15.6	18.2	704
1999 XF ₅₁	2001 03 19.29884	11 04 57.39	+08 53 28.8	19.1	704	1999 XC ₅₈	2001 04 18.32500	13 27 24.32	-11 32 09.1	18.0	704
1999 XF ₅₁	2001 03 21.36113	11 03 31.65	+09 01 26.9	21.0	608	1999 XE ₅₈	1998 04 21.29868	14 21 50.11	-13 45 09.5	18.8	704
1999 XF ₅₁	2001 03 21.37231	11 03 31.17	+09 01 29.7	21.0	608	1999 XE ₅₈	1998 04 21.31884	14 21 48.70	-13 45 01.2	18.8	704
1999 XF ₅₁	2001 03 21.38333	11 03 30.69	+09 01 31.9	20.5	608	1999 XE ₅₈	1998 04 21.35926	14 21 46.32	-13 44 46.4	19.5	704
1999 XR ₅₂	2001 04 18.34936	15 57 31.87	-24 27 22.7	18.2	704	1999 XE ₅₈	1998 04 21.37996	14 21 44.84	-13 44 37.7	19.7	704
1999 XR ₅₂	2001 04 18.37695	15 57 30.56	-24 27 19.4	18.6	704	1999 XE ₅₈	1998 05 01.26719	14 11 38.11	-12 42 12.6	19.3	704
1999 XR ₅₂	2001 04 18.39065	15 57 30.15	-24 27 17.4	18.5	704	1999 XE ₅₈	1998 05 01.28601	14 11 36.88	-12 42 04.6	19.3	704
1999 XR ₅₂	2001 04 18.40460	15 57 29.57	-24 27 15.9	18.4	704	1999 XE ₅₈	1998 05 01.32383	14 11 34.43	-12 41 50.6	19.4	704
1999 XL ₅₃	2001 04 15.21692	11 34 52.56	+07 15 33.2	19.5 R	699	1999 XE ₅₈	1998 05 01.34275	14 11 33.19	-12 41 41.3	19.7	704
1999 XL ₅₃	2001 04 15.24047	11 34 51.61	+07 15 35.4	699		1999 XE ₅₈	1998 05 20.17913	13 54 22.07	-10 51 01.3	19.6 V	691
1999 XL ₅₃	2001 04 15.26406	11 34 51.02	+07 15 38.6	699		1999 XE ₅₈	1998 05 20.20083	13 54 21.09	-10 50 54.7	19.9 V	691
1999 XL ₅₃	2001 04 15.28770	11 34 50.20	+07 15 43.8	699		1999 XE ₅₈	1998 05 20.22198	13 54 20.12	-10 50 48.4	19.6 V	691
1999 XN ₅₃	2001 04 15.32237	11 27 37.47	-13 24 14.2	19.0	608	1999 XE ₅₈	2000 01 06.14740	04 03 31.00	+18 12 56.5	20.9 V	691
1999 XN ₅₃	2001 04 15.33286	11 27 37.21	-13 24 08.0	19.0	608	1999 XE ₅₈	2000 01 06.16968	04 03 30.55	+18 12 56.5	19.7 V	691
1999 XN ₅₃	2001 04 15.34400	11 27 36.93	-13 24 01.3	19.0	608	1999 XE ₅₈	2000 01 06.19209	04 03 30.12	+18 12 56.0	20.2 V	691
1999 XC ₅₄	2001 04 13.19136	09 39 12.05	+42 59 07.2	18.4	704	1999 XF ₅₈	2001 04 17.14871	10 17 55.65	-02 45 19.2	19.2 R	699
1999 XC ₅₄	2001 04 13.21789	09 39 12.32	+42 58 54.2	19.3	704	1999 XF ₅₈	2001 04 17.17823	10 17 55.50	-02 45 11.7	699	
1999 XC ₅₄	2001 04 13.24442	09 39 12.59	+42 58 40.1	19.3	704	1999 XF ₅₈	2001 04 17.20863	10 17 55.39	-02 45 03.0	699	
1999 XD ₅₄	2001 04 14.98660	14 06 17.58	-14 47 21.9	17.3	106	1999 XF ₅₈	2001 04 17.24020	10 17 55.23	-02 44 54.2	699	
1999 XD ₅₄	2001 04 15.00332	14 06 16.75	-14 47 14.3	17.3	106	1999 XD ₅₉	2001 04 15.27327	14 09 29.28	+06 38 34.4	18.5	704
1999 XD ₅₄	2001 04 15.02001	14 06 15.97	-14 47 06.1	17.3	106	1999 XD ₅₉	2001 04 15.28803	14 09 28.45	+06 38 35.0	18.7	704
1999 XD ₅₄	2001 04 17.24516	14 04 29.63	-14 29 36.9	17.7	739	1999 XD ₅₉	2001 04 15.30214	14 09 27.52	+06 38 36.7	18.7	704
1999 XD ₅₄	2001 04 17.24892	14 04 29.60	-14 29 33.3	17.2	704	1999 XD ₅₉	2001 04 15.31526	14 09 26.67	+06 38 37.0	18.7	704
1999 XD ₅₄	2001 04 17.26268	14 04 28.85	-14 29 27.5	17.4	704	1999 XD ₅₉	2001 04 15.32880	14 09 25.91	+06 38 38.3	18.7	704
1999 XD ₅₄	2001 04 17.27640	14 04 28.14	-14 29 20.5	17.5	704	1999 XD ₅₉	2001 04 17.26925	14 07 29.74	+06 39 54.4	17.8 R	699
1999 XD ₅₄	2001 04 17.27652	14 04 27.93	-14 29 23.8	18.6	739	1999 XD ₅₉	2001 04 17.31533	14 07 26.87	+06 39 55.9	699	
1999 XD ₅₄	2001 04 17.29023	14 04 27.44	-14 29 14.3	17.4	704	1999 XD ₅₉	2001 04 17.36153	14 07 23.98	+06 39 57.3	699	
1999 XD ₅₄	2001 04 17.30787	14 04 26.34	-14 29 06.7	18.4	739	1999 XD ₅₉	2001 04 17.40700	14 07 21.15	+06 39 58.4	699	
1999 XD ₅₄	2001 04 17.33926	14 04 24.62	-14 28 51.4	18.2	739	1999 XU ₅₉	2001 04 17.27041	12 21 24.91	-10 43 21.8	17.4	704
1999 XD ₅₄	2001 04 18.27447	14 03 39.61	-14 21 20.9	17.1	704	1999 XU ₅₉	2001 04 17.28415	12 21 24.31	-10 43 15.1	17.4	704
1999 XD ₅₄	2001 04 18.28795	14 03 38.90	-14 21 15.2	17.4	704	1999 XU ₅₉	2001 04 17.29775	12 21 23.73	-10 43 07.9	17.7	704
1999 XD ₅₄	2001 04 18.30143	14 03 38.20	-14 21 08.2	17.3	704	1999 XN ₆₀	2001 04 15.21172	11 47 25.23	+12 30 40.2	17.6	704
1999 XD ₅₄	2001 04 18.31486	14 03 37.53	-14 21 01.4	17.2	704	1999 XN ₆₀	2001 04 15.22476	11 47 24.70	+12 30 41.0	17.9	704
1999 XD ₅₄	2001 04 18.32825	14 03 36.83	-14 20 54.8	17.2	704	1999 XN ₆₀	2001 04 15.23819	11 47 24.20	+12 30 40.6	17.6	704
1999 XG ₅₄	2001 04 15.19538	10 17 55.55	+26 43 58.8	18.8	704	1999 XN ₆₀	2001 04 15.25142	11 47 23.71	+12 30 40.8	18.4	704
1999 XG ₅₄	2001 04 15.20923	10 17 55.48	+26 43 55.2	19.2	704	1999 XN ₆₀	2001 04 15.26491	11 47 23.20	+12 30 41.5	18.1	704
1999 XG ₅₄	2001 04 15.22233	10 17 55.40	+26 43 51.5	19.8	704	1999 XO ₆₁	1994 05 15.24879	14 43 48.21	-13 51 43.3	20.2 V	691
1999 XG ₅₄	2001 04 15.23736	10 17 55.32	+26 43 47.3	19.4	704	1999 XO ₆₁	1994 05 15.31492	14 43 44.41	-13 51 24.5	691	
1999 XE ₅₅	1994 04 03.40439	12 41 11.10	-02 13 08.3	691		1999 XO ₆₁	2001 03 26.36631</				

1999 XL ₆₄	2001 04 15.33367	11 29 30.31	+03 28 48.3	19.5	608	1999 XR ₇₁	2001 03 19.34293	11 09 38.08	-07 22 59.1	699
1999 XL ₆₄	2001 04 15.34476	11 29 30.01	+03 28 49.8	19.2	608	1999 XR ₇₁	2001 03 19.37981	11 09 36.29	-07 22 45.2	699
1999 XL ₆₄	2001 04 15.35539	11 29 29.79	+03 28 52.0	19.8	608	1999 XA ₇₂	2001 04 16.30260	14 52 36.59	-12 11 43.4	20.6 V 691
1999 XS ₆₄	2001 04 18.37707	15 57 54.77	-25 59 43.6	18.2	704	1999 XA ₇₂	2001 04 16.32492	14 52 35.39	-12 11 38.8	20.7 V 691
1999 XS ₆₄	2001 04 18.39077	15 57 54.37	-25 59 41.9	18.4	704	1999 XA ₇₂	2001 04 16.34643	14 52 34.26	-12 11 34.4	20.7 V 691
1999 XS ₆₄	2001 04 18.40472	15 57 53.84	-25 59 39.2	18.3	704	1999 XH ₇₂	2001 04 15.20088	11 15 17.28	+21 34 09.7	18.7 704
1999 XS ₆₅	1998 08 17.26021	22 16 03.92	-20 38 06.4	19.0	704	1999 XH ₇₂	2001 04 15.21398	11 15 16.87	+21 34 08.1	19.0 704
1999 XS ₆₅	1998 08 17.28109	22 16 02.65	-20 38 15.9	19.3	704	1999 XH ₇₂	2001 04 15.22709	11 15 16.51	+21 34 07.1	19.0 704
1999 XS ₆₅	1998 08 17.32312	22 16 00.42	-20 38 30.6	19.1	704	1999 XH ₇₂	2001 04 15.24389	11 15 16.05	+21 34 05.5	19.1 704
1999 XS ₆₅	2001 03 19.43959	15 59 23.77	-13 32 48.4	18.4	704	1999 XH ₇₂	2001 04 15.25696	11 15 15.73	+21 34 05.2	19.7 704
1999 XS ₆₅	2001 03 19.44780	15 59 23.91	-13 32 50.7	18.4	704	1999 XR ₇₂	2001 03 04.32583	11 54 12.03	+14 17 57.5	18.2 704
1999 XS ₆₅	2001 03 19.45301	15 59 24.03	-13 32 49.8	18.8	704	1999 XR ₇₂	2001 03 04.33986	11 54 11.32	+14 18 03.7	18.6 704
1999 XS ₆₅	2001 03 19.46084	15 59 24.24	-13 32 49.2	19.1	704	1999 XR ₇₂	2001 03 04.35496	11 54 10.55	+14 18 10.1	18.3 704
1999 XS ₆₅	2001 03 19.46632	15 59 24.35	-13 32 49.3	18.7	704	1999 XR ₇₂	2001 03 04.36924	11 54 09.83	+14 18 15.5	18.4 704
1999 XS ₆₅	2001 03 19.47487	15 59 24.53	-13 32 49.7	19.0	704	1999 XR ₇₂	2001 03 04.38450	11 54 08.98	+14 18 21.6	18.1 704
1999 XS ₆₅	2001 03 19.47965	15 59 24.61	-13 32 49.6	19.0	704	1999 XR ₇₂	2001 03 16.24573	11 43 48.48	+15 35 14.9	18.0 704
1999 XS ₆₅	2001 03 19.48787	15 59 24.83	-13 32 50.7	19.5	704	1999 XR ₇₂	2001 03 16.25858	11 43 47.77	+15 35 19.3	18.3 704
1999 XS ₆₅	2001 03 19.49311	15 59 24.83	-13 32 51.7	19.2	704	1999 XR ₇₂	2001 03 16.27145	11 43 47.13	+15 35 23.9	18.8 704
1999 XS ₆₅	2001 04 16.33761	15 57 13.31	-13 21 13.3	18.4	704	1999 XR ₇₂	2001 03 16.28432	11 43 46.35	+15 35 27.9	18.3 704
1999 XS ₆₅	2001 04 16.35122	15 57 12.91	-13 21 13.2	18.9	704	1999 XR ₇₂	2001 03 16.29719	11 43 45.58	+15 35 31.6	18.0 704
1999 XS ₆₅	2001 04 16.36482	15 57 12.35	-13 21 10.8	18.6	704	1999 XR ₇₂	2001 03 27.50762	11 33 51.83	+16 29 20.5	19.2 608
1999 XS ₆₅	2001 04 16.37842	15 57 11.91	-13 21 11.4	18.7	704	1999 XR ₇₂	2001 03 27.51827	11 33 51.30	+16 29 23.1	19.3 608
1999 XS ₆₅	2001 04 16.39205	15 57 11.44	-13 21 10.2	18.6	704	1999 XR ₇₂	2001 03 27.52902	11 33 50.73	+16 29 25.3	19.3 608
1999 XB ₆₇	2001 03 25.64096	12 10 15.22	-19 37 20.9	16.6 R	318	1999 XD ₇₃	2001 04 15.36627	11 36 21.05	+11 01 01.7	20.7 608
1999 XB ₆₇	2001 03 25.64384	12 10 15.20	-19 37 20.3	16.9 R	318	1999 XD ₇₃	2001 04 15.37765	11 36 20.66	+11 01 02.5	20.5 608
1999 XB ₆₇	2001 03 25.76669	12 10 08.72	-19 36 30.7	18.5 R	318	1999 XD ₇₃	2001 04 15.38845	11 36 20.36	+11 01 03.6	21.0 608
1999 XB ₆₇	2001 03 25.76977	12 10 08.56	-19 36 29.6	18.3 R	318	1999 XD ₇₃	2001 04 16.15428	11 35 59.88	+11 02 05.1	18.3 R 699
1999 XU ₆₈	2001 04 15.47505	13 12 36.46	+00 58 29.7	19.6	608	1999 XD ₇₃	2001 04 16.18481	11 35 58.93	+11 02 06.7	699
1999 XU ₆₈	2001 04 15.48621	13 12 35.81	+00 58 32.6	19.4	608	1999 XD ₇₃	2001 04 16.21771	11 35 58.09	+11 02 09.5	699
1999 XU ₆₈	2001 04 15.49669	13 12 35.20	+00 58 35.7	19.4	608	1999 XD ₇₃	2001 04 16.24883	11 35 57.40	+11 02 11.7	699
1999 XU ₆₈	2001 04 16.26756	13 11 51.08	+01 02 06.7	18.5	704	1999 XV ₇₃	2001 04 16.27193	13 58 13.41	-03 31 56.5	17.8 704
1999 XU ₆₈	2001 04 16.28092	13 11 50.26	+01 02 10.0	18.9	704	1999 XV ₇₃	2001 04 16.28531	13 58 12.55	-03 31 53.0	18.0 704
1999 XU ₆₈	2001 04 16.29429	13 11 49.46	+01 02 13.6	19.3	704	1999 XV ₇₃	2001 04 16.29867	13 58 11.70	-03 31 48.7	18.5 704
1999 XU ₆₈	2001 04 16.30764	13 11 48.59	+01 02 17.0	19.2	704	1999 XV ₇₃	2001 04 16.31198	13 58 10.88	-03 31 45.2	18.3 704
1999 XU ₆₈	2001 04 16.32092	13 11 47.90	+01 02 21.3	18.9	704	1999 XV ₇₃	2001 04 16.32530	13 58 10.01	-03 31 41.4	18.1 704
1999 XU ₆₈	2001 04 17.28495	13 10 52.92	+01 06 37.9	18.7 R	699	1999 XV ₇₃	2001 04 17.30075	13 57 10.48	-03 27 04.9	17.6 R 699
1999 XU ₆₈	2001 04 17.33151	13 10 50.29	+01 06 50.1		699	1999 XV ₇₃	2001 04 17.34743	13 57 07.52	-03 26 51.6	699
1999 XU ₆₈	2001 04 17.37710	13 10 47.49	+01 07 01.9		699	1999 XV ₇₃	2001 04 17.39270	13 57 04.61	-03 26 39.0	699
1999 XU ₆₈	2001 04 17.42246	13 10 44.90	+01 07 14.6		699	1999 XV ₇₃	2001 04 17.43795	13 57 01.74	-03 26 26.1	699
1999 XY ₆₈	1993 06 20.35261	20 02 15.46	-15 10 47.0		691	1999 XY ₇₃	2001 04 18.33437	14 59 25.34	-17 54 15.5	18.6 704
1999 XY ₆₈	1993 06 20.36848	20 02 14.84	-15 10 41.0	18.5 V	691	1999 XY ₇₃	2001 04 18.34800	14 59 24.50	-17 54 11.3	18.5 704
1999 XY ₆₈	1993 06 20.38472	20 02 14.25	-15 10 39.8		691	1999 XY ₇₃	2001 04 18.36161	14 59 23.77	-17 54 08.2	18.7 704
1999 XY ₆₈	1997 05 01.20806	14 27 03.59	-18 08 39.2	19.2	704	1999 XY ₇₃	2001 04 18.37518	14 59 23.02	-17 54 05.5	18.8 704
1999 XY ₆₈	1997 05 01.23041	14 27 02.50	-18 08 32.3	19.4	704	1999 XY ₇₃	2001 04 18.38875	14 59 22.25	-17 54 02.2	18.6 704
1999 XY ₆₈	1997 05 01.25287	14 27 01.33	-18 08 24.8	19.0	704	1999 XN ₇₄	2001 04 15.53196	15 15 13.65	-12 43 00.5	19.0 608
1999 XY ₆₈	1997 05 01.27528	14 27 00.17	-18 08 17.5	18.7	704	1999 XN ₇₄	2001 04 15.54324	15 15 13.17	-12 42 57.6	18.8 608
1999 XY ₆₈	1997 05 01.29780	14 26 58.95	-18 08 10.4	19.0	704	1999 XN ₇₄	2001 04 15.55368	15 15 12.76	-12 42 55.1	18.8 608
1999 XY ₆₈	1998 08 17.25857	22 06 19.97	-02 57 42.5	18.6	704	1999 XN ₇₄	2001 04 16.33386	15 14 42.29	-12 39 54.3	18.2 704
1999 XY ₆₈	1998 08 17.27944	22 06 18.81	-02 57 46.3	18.7	704	1999 XN ₇₄	2001 04 16.34749	15 14 41.76	-12 39 50.4	18.6 704
1999 XY ₆₈	1998 08 17.30055	22 06 17.82	-02 57 50.6	18.8	704	1999 XN ₇₄	2001 04 16.36113	15 14 41.16	-12 39 47.1	18.5 704
1999 XY ₆₈	1998 08 17.32146	22 06 16.84	-02 57 57.4	18.7	704	1999 XN ₇₄	2001 04 16.37470	15 14 40.53	-12 39 44.8	18.3 704
1999 XY ₆₈	2001 03 15.27098	10 22 30.65	+02 15 16.9	18.8 R	699	1999 XN ₇₄	2001 04 16.38829	15 14 39.99	-12 39 40.5	18.4 704
1999 XY ₆₈	2001 03 15.28579	10 22 30.08	+02 15 20.5		699	1999 XN ₇₄	2001 04 18.40858	15 13 16.02	-12 31 40.5	18.6 V 691
1999 XY ₆₈	2001 03 15.30062	10 22 29.34	+02 15 24.2		699	1999 XN ₇₄	2001 04 18.43015	15 13 15.03	-12 31 35.3	18.8 V 691
1999 XY ₆₈	2001 03 15.31545	10 22 28.71	+02 15 28.5		699	1999 XN ₇₄	2001 04 18.45153	15 13 14.06	-12 31 29.9	18.8 V 691
1999 XY ₆₈	2001 03 18.26172	10 20 27.18	+02 30 53.7	19.1	704	1999 XU ₇₄	2001 04 15.20934	11 21 02.60	+19 02 09.7	18.1 704
1999 XY ₆₈	2001 03 18.27466	10 20 26.65	+02 30 57.5	18.9	704	1999 XU ₇₄	2001 04 15.22239	11 21 02.29	+19 02 08.8	19.1 704
1999 XY ₆₈	2001 03 18.28808	10 20 26.16	+02 31 03.0	19.6	704	1999 XU ₇₄	2001 04 15.23543	11 21 01.94	+19 02 09.4	18.1 704
1999 XZ ₆₈	2001 04 15.21332	12 05 52.20	+10 51 17.8	18.1	704	1999 XU ₇₄	2001 04 15.26244	11 21 01.18	+19 02 08.4	19.0 704
1999 XZ ₆₈	2001 04 15.22636	12 05 51.71	+10 51 17.9	18.8	704	1999 XX ₇₄	2001 04 16.27675	12 04 02.88	-10 05 11.7	17.6 704
1999 XZ ₆₈	2001 04 15.23987	12 05 51.20	+10 51 19.6	18.7	704	1999 XX ₇₄	2001 04 16.29036	12 04 02.36	-10 05 05.6	18.2 704
1999 XZ ₆₈	2001 04 15.25334	12 05 50.63	+10 51 20.3	18.6	704	1999 XX ₇₄	2001 04 16.30502	12 04 01.77	-10 04 59.8	18.1 704
1999 XZ ₆₈	2001 04 15.26651	12 05 50.10	+10 51 21.2	18.8	704	1999 XX ₇₄	2001 04 16.31857	12 04 01.20	-10 04 54.4	18.3 704
1999 XD ₆₉	2001 04 16.15035	11 18 54.91	+13 44 45.6	19.2 R	699	1999 XX ₇₄	2001 04 16.33199	12 04 00.65	-10 04 48.3	18.5 704
1999 XD ₆₉	2001 04 16.18086	11 18 54.25	+13 44 44.4		699	1999 XZ ₇₄	2001 04 15.26895	12 28 45.41	+07 34 25.3	17.9 704
1999 XD ₆₉	2001 04 16.21372	11 18 53.56	+13 44 43.4		699	1999 XZ ₇₄	2001 04 15.28230	12 28 44.76	+07 34 27.4	17.9 704
1999 XD ₆₉	2001 04 16.24482	11 18 52.85	+13 44 42.8		699	1999 XZ ₇₄	2001 04 15.29566	12 28 44.05	+07 34 29.5	17.8 704
1999 XO ₆₉	2001 04 14.12196	13 38 37.77	+10 03 00.3		916	1999 XZ ₇₄	2001 04 15.30903	12 28 43.38	+07 34 32.4	18.2 704
1999 XO ₆₉	2001 04 14.13619	13 38 36.96	+10 03 02.1		916	1999 XZ ₇₄	2001 04 15.32237	12 28 42.69	+07 34 34.5	18.2 704
1999 XO ₆₉	2001 04 15.27014	13 37 32.01	+10 04 41.1	17.7	704	1999 XF ₇₅	2001 04 15.23556	11 35 21.84	-04 54 27.3	17.8 R 699
1999 XO ₆₉	2001 04 15.28474	13 37 31.12	+10 04 42.3	17.6	704	1999 XF ₇₅	2001 04 15.25914	11 35 20.89	-04 54 16.3	699
1999 XO ₆₉	2001 04 15.29905	13 37 30.32	+1							

1999 XY ₇₅	2001 04 18.32440	13 21 21.36	-05 35 20.4	17.7	704	1999 XY ₈₄	1998 08 17.15059	20 30 45.81	-16 39 43.2	18.7	704
1999 XN ₇₆	2000 01 15.15403	05 26 31.63	+23 56 39.6	18.4 V	691	1999 XY ₈₄	1998 08 17.17150	20 30 44.86	-16 39 47.5	19.1	704
1999 XN ₇₆	2000 01 15.17663	05 26 30.68	+23 56 40.8	18.7 V	691	1999 XY ₈₄	1998 08 17.19239	20 30 43.76	-16 39 49.5	18.9	704
1999 XN ₇₆	2000 01 15.19932	05 26 29.75	+23 56 42.6	18.8 V	691	1999 XY ₈₄	1998 08 17.21324	20 30 42.66	-16 39 52.4	18.9	704
1999 XZ ₇₆	2001 04 17.15166	10 50 45.25	-02 43 35.2	18.7 R	699	1999 XY ₈₄	2001 03 14.40135	13 09 57.88	-08 28 59.3	20.5 V	691
1999 XZ ₇₆	2001 04 17.18118	10 50 44.77	-02 43 28.0		699	1999 XY ₈₄	2001 03 14.42211	13 09 57.04	-08 28 54.0	20.3 V	691
1999 XZ ₇₆	2001 04 17.21188	10 50 44.38	-02 43 20.7		699	1999 XY ₈₄	2001 03 14.44328	13 09 56.20	-08 28 48.5	20.7 V	691
1999 XZ ₇₆	2001 04 17.24334	10 50 43.85	-02 43 13.2		699	1999 XC ₈₅	2001 04 15.28062	12 58 20.39	+13 34 32.8	18.2	704
1999 XJ ₇₇	2001 04 15.23263	11 04 21.38	-05 49 39.5	18.0 R	699	1999 XC ₈₅	2001 04 15.29597	12 58 19.73	+13 34 35.1	18.4	704
1999 XJ ₇₇	2001 04 15.25620	11 04 20.92	-05 49 32.4		699	1999 XC ₈₅	2001 04 15.30903	12 58 19.14	+13 34 37.3	18.5	704
1999 XJ ₇₇	2001 04 15.27981	11 04 20.33	-05 49 23.9		699	1999 XC ₈₅	2001 04 15.32221	12 58 18.57	+13 34 39.3	18.4	704
1999 XJ ₇₇	2001 04 15.30350	11 04 19.84	-05 49 16.7		699	1999 XC ₈₅	2001 04 15.27270	14 04 37.03	+06 17 03.2	17.8	704
1999 XJ ₇₇	2001 04 16.26844	11 04 01.38	-05 44 00.9	18.7	704	1999 XC ₈₅	2001 04 15.28746	14 04 36.36	+06 17 06.8	17.9	704
1999 XJ ₇₇	2001 04 16.29734	11 04 00.79	-05 43 51.3	18.9	704	1999 XC ₈₅	2001 04 15.30156	14 04 35.68	+06 17 10.0	18.2	704
1999 XJ ₇₇	2001 04 16.31073	11 04 00.60	-05 43 46.2	18.9	704	1999 XC ₈₅	2001 04 15.31463	14 04 35.05	+06 17 15.2	18.9	704
1999 XJ ₇₇	2001 04 16.32418	11 04 00.24	-05 43 42.7	19.4	704	1999 XC ₈₅	2001 04 15.32813	14 04 34.35	+06 17 17.5	17.9	704
1999 XT ₇₇	2001 04 18.35518	12 15 04.06	-06 12 04.9	20.2	608	1999 XC ₈₅	2001 04 17.26925	14 03 04.07	+06 25 18.4	17.2 R	699
1999 XT ₇₇	2001 04 18.36543	12 15 03.65	-06 12 01.3	19.6	608	1999 XC ₈₅	2001 04 17.31533	14 03 01.84	+06 25 31.2		699
1999 XT ₇₇	2001 04 18.37604	12 15 03.34	-06 11 58.5	20.3	608	1999 XC ₈₅	2001 04 17.36153	14 02 59.59	+06 25 40.8		699
1999 XH ₇₈	2001 04 18.26977	13 13 10.99	-09 21 11.1	18.4	704	1999 XC ₈₅	2001 04 17.40700	14 02 57.38	+06 25 51.0		699
1999 XH ₇₈	2001 04 18.28326	13 13 10.18	-09 21 04.4	18.6	704	1999 XC ₈₅	2001 04 15.33427	15 01 46.76	-00 50 06.1	18.4	704
1999 XH ₇₈	2001 04 18.29677	13 13 09.55	-09 21 01.9	18.3	704	1999 XC ₈₅	2001 04 15.34779	15 01 46.09	-00 50 03.4	18.8	704
1999 XH ₇₈	2001 04 18.31022	13 13 08.83	-09 20 57.4	18.3	704	1999 XC ₈₅	2001 04 15.36164	15 01 45.42	-00 50 00.3	18.6	704
1999 XH ₇₈	2001 04 18.32362	13 13 08.13	-09 20 53.3	18.7	704	1999 XC ₈₅	2001 04 15.37469	15 01 44.72	-00 49 56.6	18.4	704
1999 XZ ₇₈	1999 11 12.39717	05 11 42.70	+21 34 55.9	19.8	704	1999 XN ₈₅	2001 04 15.39000	15 01 43.97	-00 49 54.2	18.8	704
1999 XZ ₇₈	1999 11 12.41145	05 11 42.05	+21 34 55.5	20.0	704	1999 XN ₈₅	2001 04 15.27575	13 39 54.53	+04 25 51.9	18.6	704
1999 XZ ₇₈	1999 11 12.42576	05 11 41.38	+21 34 54.1	20.2	704	1999 XN ₈₅	2001 04 15.28909	13 39 53.69	+04 25 55.3	19.2	704
1999 XY ₇₉	2000 01 05.15528	04 38 24.72	+21 52 37.1	18.9	704	1999 XN ₈₅	2001 04 15.30246	13 39 52.89	+04 25 58.9	19.0	704
1999 XY ₇₉	2000 01 05.16989	04 38 24.16	+21 52 37.3	19.3	704	1999 XN ₈₅	2001 04 17.26723	13 37 57.56	+04 35 01.6	18.5 R	699
1999 XY ₇₉	2000 01 05.18443	04 38 23.63	+21 52 39.3	19.0	704	1999 XN ₈₅	2001 04 17.31330	13 37 54.80	+04 35 13.3		699
1999 XY ₇₉	2000 01 05.19894	04 38 23.04	+21 52 41.0	19.0	704	1999 XN ₈₅	2001 04 17.35950	13 37 51.96	+04 35 24.9		699
1999 XY ₇₉	2000 01 05.21346	04 38 22.36	+21 52 41.8	19.2	704	1999 XN ₈₅	2001 04 17.40501	13 37 49.16	+04 35 37.3		699
1999 XH ₈₀	1997 04 11.19265	13 08 45.70	-08 28 09.8	18.8	704	1999 XU ₈₅	2001 04 17.15265	10 48 28.51	-06 43 32.8	18.7 R	699
1999 XH ₈₀	1997 04 11.23528	13 08 43.26	-08 27 53.4		704	1999 XU ₈₅	2001 04 17.18217	10 48 27.96	-06 43 24.6		699
1999 XH ₈₀	1999 12 27.21398	04 46 56.58	+21 32 39.1	19.2 V	691	1999 XU ₈₅	2001 04 17.21296	10 48 27.35	-06 43 17.1		699
1999 XH ₈₀	1999 12 27.23697	04 46 55.32	+21 32 36.5	18.8 V	691	1999 XU ₈₅	2001 04 17.24439	10 48 26.75	-06 43 09.4		699
1999 XH ₈₀	1999 12 27.25976	04 46 54.03	+21 32 33.8	18.6 V	691	1999 XZ ₈₅	2001 04 15.27371	13 21 32.07	+05 00 47.0	17.5	704
1999 XU ₈₀	2001 03 03.31728	11 40 09.80	+07 16 17.4	19.4	704	1999 XZ ₈₅	2001 04 15.28705	13 21 31.45	+05 00 49.4	17.8	704
1999 XU ₈₀	2001 03 03.33040	11 40 09.21	+07 16 20.8	19.3	704	1999 XZ ₈₅	2001 04 15.30042	13 21 30.85	+05 00 52.4	18.7	704
1999 XU ₈₀	2001 03 03.34353	11 40 08.60	+07 16 25.4	19.2	704	1999 XZ ₈₅	2001 04 15.31378	13 21 30.17	+05 00 55.8	18.0	704
1999 XU ₈₀	2001 03 19.26189	11 27 39.77	+08 37 23.2	18.9	704	1999 XZ ₈₅	2001 04 15.32712	13 21 29.59	+05 00 59.4	18.3	704
1999 XU ₈₀	2001 03 19.27484	11 27 39.16	+08 37 27.7	19.0	704	1999 XZ ₈₅	2001 04 17.26520	13 20 03.44	+05 07 58.6	17.7 R	699
1999 XU ₈₀	2001 03 19.28779	11 27 38.63	+08 37 30.4	18.6	704	1999 XZ ₈₅	2001 04 17.31126	13 20 01.29	+05 08 08.4		699
1999 XU ₈₀	2001 03 19.30077	11 27 37.94	+08 37 33.7	18.8	704	1999 XZ ₈₅	2001 04 17.35749	13 19 59.23	+05 08 17.2		699
1999 XK ₈₁	2000 03 04.12487	05 17 08.91	+20 26 23.7	20.2	704	1999 XZ ₈₅	2001 04 17.40299	13 19 57.11	+05 08 27.0		699
1999 XK ₈₁	2000 03 04.13805	05 17 09.47	+20 26 23.5	20.0	704	1999 XA ₈₆	2001 04 15.45912	13 11 37.69	-23 20 59.1	16.8	608
1999 XK ₈₁	2000 03 04.15123	05 17 09.95	+20 26 21.4	19.9	704	1999 XA ₈₆	2001 04 15.46968	13 11 37.19	-23 20 55.5	17.1	608
1999 XP ₈₁	2001 04 16.28112	14 14 29.32	-08 13 58.2	19.0 R	699	1999 XA ₈₆	2001 04 15.48035	13 11 36.66	-23 20 51.9	17.2	608
1999 XP ₈₁	2001 04 16.31938	14 14 27.36	-08 13 49.6		699	1999 XJ ₈₆	2001 04 15.27014	13 36 02.11	+10 29 56.1	18.3	704
1999 XP ₈₁	2001 04 16.35746	14 14 25.48	-08 13 38.3		699	1999 XJ ₈₆	2001 04 15.28474	13 36 01.31	+10 29 59.6	18.1	704
1999 XP ₈₁	2001 04 16.39571	14 14 23.45	-08 13 28.8		699	1999 XJ ₈₆	2001 04 15.29905	13 36 00.58	+10 30 02.3	18.2	704
1999 XT ₈₁	2001 04 16.26503	12 46 54.12	+00 09 24.1	18.5	704	1999 XJ ₈₆	2001 04 15.31211	13 35 59.89	+10 30 05.2	18.5	704
1999 XT ₈₁	2001 04 16.27838	12 46 53.49	+00 09 27.2	19.2	704	1999 XJ ₈₆	2001 04 15.32529	13 35 59.17	+10 30 07.6	18.5	704
1999 XT ₈₁	2001 04 16.29175	12 46 52.88	+00 09 31.8	19.4	704	1999 XR ₈₆	2001 04 14.27218	12 05 55.19	+22 22 47.1	19.1	704
1999 XT ₈₁	2001 04 16.30511	12 46 52.26	+00 09 35.3	18.7	704	1999 XR ₈₆	2001 04 14.28536	12 05 54.63	+22 22 48.4	19.4	704
1999 XT ₈₂	2001 04 15.23165	10 57 14.55	-02 50 54.0	19.0 R	699	1999 XR ₈₆	2001 04 14.29869	12 05 54.11	+22 22 49.3	19.0	704
1999 XT ₈₂	2001 04 15.25521	10 57 14.10	-02 50 48.0		699	1999 XR ₈₆	2001 04 14.31193	12 05 53.73	+22 22 49.7	19.3	704
1999 XT ₈₂	2001 04 15.27882	10 57 13.54	-02 50 41.9		699	1999 XS ₈₆	2001 04 18.41596	15 23 55.73	-12 41 14.8	19.7 V	691
1999 XT ₈₂	2001 04 15.30253	10 57 13.00	-02 50 35.3		699	1999 XS ₈₆	2001 04 18.43753	15 23 54.67	-12 41 10.2	19.1 V	691
1999 XU ₈₂	2001 04 16.40402	14 13 36.47	-23 51 40.8	17.5	704	1999 XS ₈₆	2001 04 18.45892	15 23 53.62	-12 41 05.6	19.8 V	691
1999 XU ₈₂	2001 04 16.41722	14 13 35.83	-23 51 37.2	18.8	704	1999 XV ₈₆	2001 04 16.34281	13 25 25.02	-21 01 52.1	17.5	704
1999 XU ₈₂	2001 04 16.43067	14 13 35.15	-23 51 31.8	18.3	704	1999 XV ₈₆	2001 04 16.35684	13 25 24.21	-21 01 48.4	18.0	704
1999 XU ₈₂	2001 04 16.45908	14 13 33.83	-23 51 23.1	18.4	704	1999 XV ₈₆	2001 04 16.37049	13 25 23.43	-21 01 43.6	17.8	704
1999 XX ₈₂	2001 04 15.42624	13 05 07.27	-18 35 39.4	19.1	608	1999 XV ₈₆	2001 04 16.38397	13 25 22.73	-21 01 40.6	19.1	704
1999 XX ₈₂	2001 04 15.43686	13 05 06.79	-18 35 35.5	18.9	608	1999 XV ₈₆	2001 04 16.39709	13 25 21.91	-21 01 34.8	17.8	704
1999 XX ₈₂	2001 04 15.44793	13 05 06.26	-18 35 30.9	18.8	608	1999 XV ₈₆	2001 04 16.50779	13 25 15.93	-21 00 58.6	18.9	608
1999 XX ₈₂	2001 04 16.34026	13 04 26.26	-18 29 46.2	18.4	704	1999 XV ₈₆	2001 04 16.51873	13 25 15.32	-21 00 54.8	17.9	608
1999 XX ₈₂	2001 04 16.36749	13 04 24.97	-18 29 34.2	18.4	704	1999 XV ₈₆	2001 04 16.52893	13 25 14.73	-21 00 51.2	17.9	608
1999 XX ₈₂	2001 04 16.38144	13 04 24.31	-18 29 28.1	19.0	704	1999 XV ₈₆	2001 04 16.32840	14 17 28.93	-04 05 10.8	17.8	704
1999 XX ₈₂	2001 04 16.39457	13 04 23.75	-18 29 23.8	18.8	704	1999 XW ₈₆	2001 04 1				

1999 XH ₈₈	2001 04 15.33815	11 30 24.88	-10 10 22.5	18.9	608	1999 XQ ₉₁	2001 04 18.21324	12 30 04.32	+00 11 22.1	18.6 V	691
1999 XH ₈₈	2001 04 15.34930	11 30 24.51	-10 10 18.5	19.1	608	1999 XR ₉₁	2001 04 15.27656	14 46 02.43	+02 55 45.2	16.7	704
1999 XH ₈₈	2001 04 16.27288	11 29 55.15	-10 04 26.9	17.8	704	1999 XR ₉₁	2001 04 15.29101	14 46 01.72	+02 55 49.7	16.9	704
1999 XH ₈₈	2001 04 16.28634	11 29 54.66	-10 04 21.8	18.4	704	1999 XR ₉₁	2001 04 15.30511	14 46 01.02	+02 55 53.8	17.5	704
1999 XH ₈₈	2001 04 16.30107	11 29 54.19	-10 04 16.3	18.3	704	1999 XR ₉₁	2001 04 15.31825	14 46 00.34	+02 55 57.6	17.8	704
1999 XH ₈₈	2001 04 16.31481	11 29 53.72	-10 04 10.7	18.7	704	1999 XR ₉₁	2001 04 15.33197	14 45 59.69	+02 56 02.0	17.7	704
1999 XH ₈₈	2001 04 16.32780	11 29 53.27	-10 04 05.8	18.7	704	1999 XR ₉₁	2001 04 17.96699	14 43 51.11	+03 08 56.1	16.6	106
1999 XJ ₈₈	2001 04 16.28543	13 27 00.26	-08 38 14.0	17.5 R	699	1999 XR ₉₁	2001 04 17.98369	14 43 50.24	+03 09 01.1	16.6	106
1999 XJ ₈₈	2001 04 16.32371	13 26 58.51	-08 38 01.5		699	1999 XR ₉₁	2001 04 18.00048	14 43 49.37	+03 09 05.9	16.6	106
1999 XJ ₈₈	2001 04 16.36175	13 26 56.67	-08 37 49.5		699	1999 XX ₉₁	2001 04 15.27117	13 49 25.76	+07 55 25.0	18.1	704
1999 XJ ₈₈	2001 04 16.40002	13 26 54.88	-08 37 36.8		699	1999 XX ₉₁	2001 04 15.28577	13 49 24.93	+07 55 27.8	18.3	704
1999 XJ ₈₈	2001 04 16.51196	13 26 49.87	-08 37 00.2	19.2	608	1999 XX ₉₁	2001 04 15.30008	13 49 24.13	+07 55 30.7	18.2	704
1999 XJ ₈₈	2001 04 16.52339	13 26 49.33	-08 36 56.2	18.8	608	1999 XX ₉₁	2001 04 15.31314	13 49 23.39	+07 55 32.9	18.4	704
1999 XJ ₈₈	2001 04 16.53367	13 26 48.88	-08 36 53.0	18.9	608	1999 XX ₉₁	2001 04 15.32664	13 49 22.66	+07 55 35.9	18.8	704
1999 XJ ₈₈	2001 04 18.27139	13 25 31.33	-08 27 37.4	17.8	704	1999 XV ₉₂	1997 04 11.19202	13 08 33.57	-05 48 49.4	19.3	704
1999 XJ ₈₈	2001 04 18.28487	13 25 30.66	-08 27 32.0	18.4	704	1999 XV ₉₂	1997 04 11.23465	13 08 31.27	-05 48 34.9		704
1999 XJ ₈₈	2001 04 18.29839	13 25 30.08	-08 27 29.0	18.1	704	1999 XV ₉₂	2001 03 24.40898	12 43 08.79	-03 37 55.7	19.9 V	691
1999 XJ ₈₈	2001 04 18.31183	13 25 29.43	-08 27 24.6	18.4	704	1999 XV ₉₂	2001 03 24.42985	12 43 07.73	-03 37 48.5	19.9 V	691
1999 XJ ₈₈	2001 04 18.32522	13 25 28.75	-08 27 20.8	18.2	704	1999 XV ₉₂	2001 03 24.45105	12 43 06.65	-03 37 41.2	19.6 V	691
1999 XL ₈₈	2001 04 17.31920	15 22 14.85	-14 45 20.2	20.6 R	919	1999 XA ₉₃	2001 04 17.30398	13 25 23.48	-03 44 31.4	18.4 R	699
1999 XL ₈₈	2001 04 17.37056	15 22 12.28	-14 45 07.8	20.7 R	919	1999 XA ₉₃	2001 04 17.35042	13 25 20.54	-03 44 13.2		699
1999 XL ₈₈	2001 04 17.42640	15 22 09.74	-14 44 54.5	20.7 R	919	1999 XA ₉₃	2001 04 17.39591	13 25 17.62	-03 43 56.2		699
1999 XS ₈₈	2001 04 15.32847	11 28 58.48	-08 00 31.5	18.1	608	1999 XA ₉₃	2001 04 17.44114	13 25 14.77	-03 43 38.4		699
1999 XS ₈₈	2001 04 15.33918	11 28 58.09	-08 00 27.0	18.0	608	1999 XM ₉₃	2001 04 16.30480	13 19 55.98	-13 29 45.3	18.4 R	699
1999 XS ₈₈	2001 04 15.35036	11 28 57.68	-08 00 22.6	18.1	608	1999 XM ₉₃	2001 04 16.34284	13 19 53.93	-13 29 35.4		699
1999 XS ₈₈	2001 04 16.27264	11 28 27.03	-07 54 31.7	17.6	704	1999 XM ₉₃	2001 04 16.38089	13 19 51.93	-13 29 23.9		699
1999 XS ₈₈	2001 04 16.28611	11 28 26.56	-07 54 27.6	18.3	704	1999 XM ₉₃	2001 04 16.41938	13 19 49.96	-13 29 11.6		699
1999 XS ₈₈	2001 04 16.30083	11 28 26.05	-07 54 20.6	18.3	704	1999 XN ₉₃	2001 04 15.21717	11 54 19.93	+17 38 07.5	18.9	704
1999 XS ₈₈	2001 04 16.31458	11 28 25.59	-07 54 15.9	18.6	704	1999 XN ₉₃	2001 04 15.23019	11 54 19.41	+17 38 08.4	18.9	704
1999 XS ₈₈	2001 04 16.32757	11 28 25.12	-07 54 10.8	18.1	704	1999 XN ₉₃	2001 04 15.24698	11 54 18.67	+17 38 08.8	19.0	704
1999 XS ₈₈	2001 04 18.19568	11 27 27.21	-07 42 27.7	17.2	704	1999 XN ₉₃	2001 04 15.26017	11 54 18.16	+17 38 10.9	19.3	704
1999 XS ₈₈	2001 04 18.20272	11 27 27.04	-07 42 25.3	16.4	644	1999 XQ ₉₃	2001 04 17.27227	14 36 48.24	+05 33 19.7	17.9 R	699
1999 XS ₈₈	2001 04 18.20908	11 27 26.78	-07 42 23.1	17.7	704	1999 XQ ₉₃	2001 04 17.31856	14 36 45.83	+05 33 31.4		699
1999 XS ₈₈	2001 04 18.21320	11 27 26.71	-07 42 21.5	16.4	644	1999 XQ ₉₃	2001 04 17.36453	14 36 43.43	+05 33 42.0		699
1999 XS ₈₈	2001 04 18.22222	11 27 26.35	-07 42 18.1	17.5	704	1999 XQ ₉₃	2001 04 17.41003	14 36 41.06	+05 33 54.0		699
1999 XS ₈₈	2001 04 18.22364	11 27 26.38	-07 42 17.5	16.5	644	1999 XW ₉₃	2001 04 05.28936	16 47 05.43	-03 42 11.1		916
1999 XS ₈₈	2001 04 18.23529	11 27 25.91	-07 42 14.5	18.2	704	1999 XW ₉₃	2001 04 05.30284	16 47 05.59	-03 42 07.2		916
1999 XS ₈₈	2001 04 18.24838	11 27 25.48	-07 42 08.4	17.9	704	1999 XW ₉₃	2001 04 05.31640	16 47 05.69	-03 42 04.6		916
1999 XY ₈₈	2001 04 15.20639	12 24 49.17	+14 21 50.8	18.2	704	1999 XW ₉₃	2001 04 05.32544	16 47 05.81	-03 42 01.5		916
1999 XY ₈₈	2001 04 15.21958	12 24 48.60	+14 21 51.5	18.9	704	1999 XW ₉₃	2001 04 05.33860	16 47 05.95	-03 41 59.7		916
1999 XY ₈₈	2001 04 15.23391	12 24 47.99	+14 21 53.7	19.0	704	1999 XW ₉₃	2001 04 05.35194	16 47 06.12	-03 41 56.6		916
1999 XY ₈₈	2001 04 15.26258	12 24 46.85	+14 21 56.5	18.9	704	1999 XW ₉₃	2001 04 14.28819	16 47 45.45	-03 09 39.0		916
1999 XB ₈₉	2001 04 18.30432	12 09 35.36	-15 03 16.5	20.2	608	1999 XW ₉₃	2001 04 14.30234	16 47 45.39	-03 09 36.7		916
1999 XB ₈₉	2001 04 18.31505	12 09 34.93	-15 03 11.2	20.6	608	1999 XW ₉₃	2001 04 14.31657	16 47 45.30	-03 09 33.3		916
1999 XB ₈₉	2001 04 18.32597	12 09 34.46	-15 03 06.6	19.7	608	1999 XW ₉₃	2001 04 14.32589	16 47 45.27	-03 09 31.3		916
1999 XS ₈₉	2001 04 15.27198	13 57 47.93	+07 11 27.9	18.2	704	1999 XW ₉₃	2001 04 14.33991	16 47 45.23	-03 09 28.6		916
1999 XS ₈₉	2001 04 15.28658	13 57 47.25	+07 11 31.6	18.5	704	1999 XW ₉₃	2001 04 14.35413	16 47 45.08	-03 09 25.7		916
1999 XS ₈₉	2001 04 15.30088	13 57 46.52	+07 11 34.2	19.1	704	1999 XW ₉₃	2001 04 15.34366	16 47 40.70	-03 05 57.8	17.9	704
1999 XS ₈₉	2001 04 15.31394	13 57 45.90	+07 11 36.7	18.2	704	1999 XW ₉₃	2001 04 15.35712	16 47 40.66	-03 05 54.9	18.5	704
1999 XS ₈₉	2001 04 15.32745	13 57 45.24	+07 11 40.2	18.9	704	1999 XW ₉₃	2001 04 15.37083	16 47 40.44	-03 05 51.1	18.5	704
1999 XG ₉₀	2001 04 14.23791	12 57 57.04	+11 20 24.6	19.4	682	1999 XW ₉₃	2001 04 15.38484	16 47 40.42	-03 05 48.3	18.4	704
1999 XG ₉₀	2001 04 14.29962	12 57 54.35	+11 20 34.0	19.5	682	1999 XW ₉₃	2001 04 15.40149	16 47 40.23	-03 05 44.2	18.1	704
1999 XA ₉₁	2001 03 24.32146	14 00 06.62	-19 14 34.5	19.1	704	1999 XY ₉₄	2001 02 16.47115	14 13 26.82	+06 28 18.9	18.3	704
1999 XA ₉₁	2001 03 24.33431	14 00 06.18	-19 14 35.1	19.5	704	1999 XY ₉₄	2001 02 16.48619	14 13 27.17	+06 28 22.7	18.9	704
1999 XA ₉₁	2001 03 24.34780	14 00 05.78	-19 14 34.4	19.4	704	1999 XY ₉₄	2001 02 16.50142	14 13 27.46	+06 28 28.6	18.9	704
1999 XA ₉₁	2001 03 24.36091	14 00 05.30	-19 14 33.0	19.0	704	1999 XY ₉₄	2001 02 16.51568	14 13 27.64	+06 28 33.4	18.1	704
1999 XA ₉₁	2001 03 24.37375	14 00 04.84	-19 14 32.5	19.3	704	1999 XY ₉₄	2001 03 31.38582	14 03 41.16	+12 03 53.8	18.1	704
1999 XA ₉₁	2001 01.29379	13 55 09.04	-18 57 46.8	18.5	704	1999 XY ₉₄	2001 03 31.40278	14 03 40.35	+12 04 02.4	18.5	704
1999 XA ₉₁	2001 01.30947	13 55 08.31	-18 57 43.8	19.0	704	1999 XY ₉₄	2001 03 31.41948	14 03 39.51	+12 04 09.9	18.2	704
1999 XA ₉₁	2001 01.34031	13 55 07.05	-18 57 38.7	19.2	704	1999 XY ₉₄	2001 03 31.43375	14 03 38.82	+12 04 17.0	18.2	704
1999 XA ₉₁	2001 04 18.29510	13 42 17.62	-17 55 22.0	18.2	704	1999 XY ₉₄	2001 03 31.44821	14 03 38.17	+12 04 23.8	18.3	704
1999 XA ₉₁	2001 04 18.30950	13 42 16.95	-17 55 18.7	18.4	704	1999 XY ₉₄	2001 04 03.36810	14 01 21.00	+12 26 54.1	15.9	682
1999 XA ₉₁	2001 04 18.33665	13 42 15.60	-17 55 11.2	18.7	704	1999 XS ₉₅	2001 04 18.35306	15 51 52.29	-19 20 05.2	18.6	704
1999 XF ₉₁	2001 04 16.28224	14 09 08.00	-08 49 27.0	17.2 R	699	1999 XS ₉₅	2001 04 18.36662	15 51 51.68	-19 20 05.2	18.0	704
1999 XF ₉₁	2001 04 16.32047	14 09 06.22	-08 49 17.0		699	1999 XS ₉₅	2001 04 18.38020	15 51 51.12	-19 20 05.4	18.2	704
1999 XF ₉₁	2001 04 16.35851	14 09 04.44	-08 49 07.3		699	1999 XS ₉₅	2001 04 18.39379	15 51 50.56	-19 20 06.6	18.5	704
1999 XF ₉₁	2001 04 16.39679	14 09 02.64	-08 48 57.6		699	1999 XS ₉₅	2001 04 18.52630	15 51 45.28	-19 20 11.3	19.4	608
1999 XF ₉₁	2001 04 17.24937	14 08 24.10	-08 45 21.1	17.7	704	1999 XS ₉₅	2001 04 18.53692	15 51 44.83	-19 20 11.3	19.0	608
1999 XF ₉₁	2001 04 17.26313	14 08 23.44	-08 45 18.0	17.6	704	1999 XS ₉₅	2001 04 18.54763	15 51 44.39	-19 20 11.7	19.1	608
1999 XF ₉₁	2001 04 17.27685	14 08 22.78	-08 45 14.7	17.8	704	1999 XB ₉₆	2001 04 16.28651	13 21 34.97</			

1999 XL96	2001 04 17.43210	14 03 00.37	+00 44 53.3	17.5	644	1999 XD99	2001 04 14.61213	14 47 22.04	-16 51 47.1	18.4	608
1999 XO96	2001 04 16.15822	10 41 56.21	+11 09 09.8	19.3 R	699	1999 XD99	2001 04 14.62225	14 47 21.53	-16 51 46.3	18.5	608
1999 XO96	2001 04 16.18904	10 41 55.82	+11 09 08.7		699	1999 XD99	2001 04 14.63274	14 47 21.01	-16 51 44.9	18.9	608
1999 XO96	2001 04 16.22178	10 41 55.25	+11 09 10.4		699	1999 XD99	2001 04 16.31777	14 45 56.85	-16 48 28.5	18.4 R	919
1999 XO96	2001 04 16.25284	10 41 54.67	+11 09 12.8		699	1999 XD99	2001 04 16.35512	14 45 54.87	-16 48 24.6	19.2 R	919
1999 XF96	2001 04 15.27507	13 34 20.70	+03 00 27.3	18.1	704	1999 XD99	2001 04 16.37265	14 45 53.97	-16 48 21.6	19.0 R	919
1999 XF96	2001 04 15.28841	13 34 19.93	+03 00 28.7	18.7	704	1999 XD99	2001 04 17.25301	14 45 08.65	-16 46 30.8	17.5	704
1999 XF96	2001 04 15.31514	13 34 18.48	+03 00 32.0	18.9	704	1999 XD99	2001 04 17.26685	14 45 07.88	-16 46 29.0	17.8	704
1999 XF96	2001 04 15.32848	13 34 17.72	+03 00 33.7	18.5	704	1999 XD99	2001 04 17.28047	14 45 07.12	-16 46 27.5	17.5	704
1999 XF96	2001 04 17.28185	13 32 32.81	+03 04 08.4	17.8 R	699	1999 XD99	2001 04 17.29432	14 45 06.38	-16 46 27.1	17.7	704
1999 XF96	2001 04 17.32826	13 32 30.23	+03 04 13.1		699	1999 XD99	2001 04 18.33308	14 44 11.37	-16 44 09.5	17.6	704
1999 XF96	2001 04 17.37400	13 32 27.76	+03 04 17.5		699	1999 XD99	2001 04 18.34671	14 44 10.61	-16 44 07.5	18.0	704
1999 XF96	2001 04 17.41946	13 32 25.17	+03 04 22.3		699	1999 XD99	2001 04 18.36033	14 44 09.85	-16 44 05.8	18.2	704
1999 XF97	2001 04 15.52933	15 15 25.84	-21 22 23.7	18.0	608	1999 XD99	2001 04 18.37389	14 44 09.14	-16 44 04.0	18.5	704
1999 XF97	2001 04 15.54009	15 15 25.41	-21 22 22.9	18.0	608	1999 XD99	2001 04 18.38745	14 44 08.36	-16 44 01.5	18.1	704
1999 XF97	2001 04 15.55050	15 15 24.98	-21 22 22.8	18.0	608	1999 XJ99	2001 04 13.35975	14 11 30.77	-06 08 24.9	19.0 R	919
1999 XF97	2001 04 18.34553	15 13 30.36	-21 19 26.2	18.2	704	1999 XJ99	2001 04 13.37972	14 11 29.76	-06 08 19.7	19.1 R	919
1999 XF97	2001 04 18.35972	15 13 29.70	-21 19 24.8	18.6	704	1999 XJ99	2001 04 13.39971	14 11 28.59	-06 08 15.1	19.0 R	919
1999 XF97	2001 04 18.37316	15 13 29.05	-21 19 23.9	18.3	704	1999 XJ99	2001 04 16.27239	14 08 54.35	-05 56 44.9	17.8	704
1999 XF97	2001 04 18.38676	15 13 28.47	-21 19 22.8	18.4	704	1999 XJ99	2001 04 16.28578	14 08 53.58	-05 56 42.3	18.8	704
1999 XF97	2001 04 18.40009	15 13 27.75	-21 19 20.0	18.1	704	1999 XJ99	2001 04 16.29914	14 08 52.84	-05 56 39.1	19.0	704
1999 XJ97	2001 04 15.26776	12 15 27.56	+09 52 00.7	18.4	704	1999 XJ99	2001 04 16.31244	14 08 52.05	-05 56 36.1	18.7	704
1999 XJ97	2001 04 15.28116	12 15 26.82	+09 52 02.5	18.5	704	1999 XJ99	2001 04 16.32577	14 08 51.38	-05 56 32.7	18.9	704
1999 XJ97	2001 04 15.29453	12 15 26.19	+09 52 04.3	18.1	704	1999 XO99	2001 03 03.36886	13 44 09.47	-04 08 21.5	19.2	704
1999 XJ97	2001 04 15.30788	12 15 25.44	+09 52 05.9	18.6	704	1999 XO99	2001 03 03.38223	13 44 09.25	-04 08 19.5	19.3	704
1999 XJ97	2001 04 15.32123	12 15 24.79	+09 52 07.4	19.0	704	1999 XO99	2001 03 03.39558	13 44 08.96	-04 08 15.8	19.5	704
1999 XJ97	2001 04 18.37069	12 12 58.42	+09 56 30.7	19.8	608	1999 XO99	2001 03 03.40891	13 44 08.66	-04 08 14.6	20.1	704
1999 XJ97	2001 04 18.38144	12 12 57.89	+09 56 30.6	20.0	608	1999 XO99	2001 03 19.33441	13 35 55.47	-03 06 12.9	19.2	704
1999 XJ97	2001 04 18.39231	12 12 57.34	+09 56 32.2	19.5	608	1999 XO99	2001 03 19.35025	13 35 54.87	-03 06 07.9	19.2	704
1999 XM97	2001 04 16.36949	14 54 07.37	-12 58 44.4	19.4 V	691	1999 XO99	2001 03 19.36440	13 35 54.21	-03 06 04.0	18.9	704
1999 XM97	2001 04 16.39168	14 54 06.14	-12 58 40.6	18.9 V	691	1999 XO99	2001 03 19.37775	13 35 53.62	-03 06 00.6	19.2	704
1999 XM97	2001 04 16.41339	14 54 04.94	-12 58 36.9	18.9 V	691	1999 XO99	2001 03 26.30777	13 30 46.69	-02 33 39.7	18.4	704
1999 XM97	2001 04 18.33353	14 52 20.76	-12 53 10.5	18.3	704	1999 XO99	2001 03 26.32024	13 30 46.08	-02 33 34.5	18.5	704
1999 XM97	2001 04 18.34716	14 52 20.03	-12 53 08.3	18.9	704	1999 XO99	2001 03 26.33271	13 30 45.44	-02 33 31.5	18.5	704
1999 XM97	2001 04 18.36077	14 52 19.18	-12 53 06.7	18.5	704	1999 XO99	2001 03 26.34517	13 30 44.88	-02 33 27.7	18.4	704
1999 XM97	2001 04 18.37435	14 52 18.44	-12 53 04.4	18.9	704	1999 XO99	2001 03 26.35763	13 30 44.27	-02 33 23.8	18.6	704
1999 XM97	2001 04 18.38790	14 52 17.61	-12 53 01.4	19.1	704	1999 XO99	2001 04 15.47102	13 13 24.64	-01 00 27.0	20.0	608
1999 XN97	2001 04 15.21888	11 12 35.82	+09 22 01.4	18.7 R	699	1999 XO99	2001 04 15.48168	13 13 24.05	-01 00 24.0	19.4	608
1999 XN97	2001 04 15.24244	11 12 35.20	+09 22 03.5		699	1999 XO99	2001 04 15.49229	13 13 23.46	-01 00 21.4	19.7	608
1999 XN97	2001 04 15.26602	11 12 34.56	+09 22 04.6		699	1999 XO99	2001 04 16.26745	13 12 43.28	-00 57 12.9	18.6	704
1999 XN97	2001 04 15.28967	11 12 33.87	+09 22 07.7		699	1999 XO99	2001 04 16.28081	13 12 42.41	-00 57 09.6	18.5	704
1999 XN97	2001 04 16.16611	11 12 10.86	+09 23 05.3	18.2 R	699	1999 XO99	2001 04 16.29418	13 12 41.79	-00 57 06.5	19.6	704
1999 XN97	2001 04 16.19770	11 12 10.00	+09 23 07.3		699	1999 XO99	2001 04 16.32080	13 12 40.28	-00 57 00.6	19.5	704
1999 XN97	2001 04 16.20133	11 12 09.88	+09 23 06.6	18.5	704	1999 XW99	2001 03 04.41327	13 59 28.90	+00 49 22.2	19.8	704
1999 XN97	2001 04 16.21493	11 12 09.52	+09 23 07.9	18.9	704	1999 XW99	2001 03 04.42752	13 59 28.60	+00 49 25.2	19.1	704
1999 XN97	2001 04 16.22849	11 12 09.19	+09 23 09.9	18.8	704	1999 XW99	2001 03 04.44207	13 59 28.32	+00 49 28.7	19.5	704
1999 XN97	2001 04 16.22976	11 12 09.12	+09 23 08.7		699	1999 XW99	2001 03 04.45635	13 59 28.10	+00 49 32.1	19.4	704
1999 XN97	2001 04 16.24204	11 12 08.82	+09 23 11.2	18.7	704	1999 XW99	2001 03 20.57479	13 51 38.72	+01 57 38.7	19.4	608
1999 XN97	2001 04 16.25556	11 12 08.39	+09 23 10.7	18.9	704	1999 XW99	2001 03 20.58565	13 51 38.27	+01 57 41.5	19.5	608
1999 XN97	2001 04 16.26082	11 12 08.23	+09 23 10.4		699	1999 XW99	2001 03 20.59618	13 51 37.84	+01 57 44.7	19.8	608
1999 XP97	2001 04 14.19794	10 22 28.69	+24 15 49.8	18.8	704	1999 XW99	2001 04 17.28185	13 29 10.22	+03 45 34.6	18.7 R	699
1999 XP97	2001 04 14.23727	10 22 28.07	+24 15 41.8	19.1	704	1999 XW99	2001 04 17.32826	13 29 07.71	+03 45 40.8		699
1999 XP97	2001 04 14.25037	10 22 28.00	+24 15 38.4	19.1	704	1999 XW99	2001 04 17.37400	13 29 05.34	+03 45 50.5		699
1999 XP97	2001 04 15.20441	10 22 16.58	+24 12 22.0	18.8	704	1999 XW99	2001 04 17.41946	13 29 02.88	+03 45 55.6		699
1999 XF97	2001 04 15.21746	10 22 16.45	+24 12 19.0	19.0	704	1999 XS100	2001 04 15.22738	13 07 23.10	-02 13 39.2	19.2 V	691
1999 XF97	2001 04 15.23050	10 22 16.27	+24 12 16.8	19.0	704	1999 XS100	2001 04 15.24808	13 07 21.87	-02 13 33.1	19.3 V	691
1999 XF97	2001 04 15.24401	10 22 16.16	+24 12 13.1	18.8	704	1999 XS100	2001 04 15.26886	13 07 20.63	-02 13 26.9	19.6 V	691
1999 XF97	2001 04 15.25749	10 22 16.02	+24 12 10.2	18.9	704	1999 XD101	2001 04 18.33935	14 15 03.76	-18 22 15.2	17.8	704
1999 XC98	2001 04 18.39765	16 31 04.35	-18 56 48.4	17.7	704	1999 XD101	2001 04 18.35318	14 15 02.86	-18 22 10.5	17.5	704
1999 XC98	2001 04 18.41120	16 31 04.06	-18 56 48.5	19.4	704	1999 XD101	2001 04 18.36742	14 15 01.90	-18 22 08.0	18.0	704
1999 XC98	2001 04 18.42480	16 31 03.76	-18 56 50.2	18.4	704	1999 XD101	2001 04 18.38076	14 15 01.14	-18 22 03.8	17.7	704
1999 XC98	2001 04 18.43840	16 31 03.48	-18 56 49.8	18.8	704	1999 XD101	2001 04 18.39447	14 15 00.24	-18 22 01.1	17.8	704
1999 XC98	2001 04 18.45203	16 31 03.17	-18 56 49.3	18.7	704	1999 XH101	2001 04 15.20617	12 16 17.08	+15 04 55.9	18.2	704
1999 XD98	2001 04 17.15854	10 44 45.65	-09 35 39.7	19.3 R	699	1999 XH101	2001 04 15.21936	12 16 16.51	+15 04 56.7	18.4	704
1999 XD98	2001 04 17.18808	10 44 45.04	-09 35 29.0		699	1999 XH101	2001 04 15.23359	12 16 15.92	+15 04 57.9	18.2	704
1999 XD98	2001 04 17.21928	10 44 44.39	-09 35 17.0		699	1999 XH101	2001 04 15.26236	12 16 14.82	+15 04 59.9	19.0	704
1999 XD98	2001 04 17.25087	10 44 43.70	-09 35 04.4		699	1999 XO101	2001 04 16.27079	13 55 50.18	-02 48 08.6	18.7	704
1999 XQ98	2001 04 16.29295	14 01 19.10	-11 30 27.0	18.5 R	699	1999 XO101	2001 04 16.28417	13 55 49.51	-02 48 06.1	19.5	704
1999 XQ98	2001 04 16.33098	14 01 16.92	-11 30 17.5		699	1999 XO101	2001 04 16.29752	13 55 48.70	-02 48 03.6	19.1	704
1999 XQ98	2001 04 16.36914	14 01 14.76	-11 30 08.9		699	1999 XO101	2001 04 16.31084	13 55 48.25	-02 48 01.2	19.4	704
1999 XQ98	2001 04 16.40754	14 01 12.68	-11 29 59.9		699	1999 XO101	2001 04 16.32416	13 55 47.46	-02 47 57.2	19.0	704
1999 XQ98	2001 04 17.24903	14 00 26.86	-11 26 39.4	18.2	704	1999 XO101	2001 04 17.30075	13 54 57.63	-02 44 14.6	18.0 R	699
1999 XQ98	2001 04 17.26279	14 00 26.04	-11 26 36.0	18.6	704	1999 XO101	2001 04 17.34743	13 54 55.18	-02 44 04.1		699
1999 XQ98	2001 04 17.29034	14 00 24.49	-11 26 28.9	18.9	704	1999 XO101	2001 04 1				

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1999 XA ₁₀₃	2001 04 16.32477	13 15 44.61	-07 51 28.7	699	1999 XL ₁₀₇	2001 01 29.73064	10 27 30.75	-19 40 44.4	17.6 R	320
1999 XA ₁₀₃	2001 04 16.36282	13 15 42.90	-07 51 19.9	699	1999 XL ₁₀₇	2001 01 29.73350	10 27 30.66	-19 40 45.1	17.5 R	320
1999 XA ₁₀₃	2001 04 16.40108	13 15 41.10	-07 51 10.8	699	1999 XL ₁₀₇	2001 01 29.78174	10 27 29.29	-19 40 58.3	17.5 R	320
1999 XA ₁₀₃	2001 04 18.27012	13 14 18.52	-07 43 34.5	18.0	1999 XL ₁₀₇	2001 01 29.78425	10 27 29.22	-19 40 58.9	17.4 R	320
1999 XA ₁₀₃	2001 04 18.28360	13 14 17.77	-07 43 32.0	18.7	1999 XW ₁₀₇	1994 09 11.34916	23 21 29.35	-02 33 22.6		691
1999 XA ₁₀₃	2001 04 18.29712	13 14 17.24	-07 43 28.5	18.9	1999 XW ₁₀₇	1994 09 11.37300	23 21 28.06	-02 33 28.9	18.5 V	691
1999 XA ₁₀₃	2001 04 18.31057	13 14 16.64	-07 43 24.9	19.1	1999 XW ₁₀₇	1994 09 11.39660	23 21 26.79	-02 33 35.9		691
1999 XA ₁₀₃	2001 04 18.32396	13 14 15.92	-07 43 23.6	18.8	1999 XW ₁₀₇	2001 03 24.31057	13 04 57.18	-09 35 47.8	19.0	704
1999 XF ₁₀₃	2001 04 15.27758	14 03 14.49	-01 09 43.8	18.6	1999 XW ₁₀₇	2001 03 24.32378	13 04 56.57	-09 35 44.4	19.2	704
1999 XF ₁₀₃	2001 04 15.29093	14 03 13.68	-01 09 40.0	18.7	1999 XW ₁₀₇	2001 03 24.34998	13 04 55.28	-09 35 38.6	19.0	704
1999 XF ₁₀₃	2001 04 15.30428	14 03 12.92	-01 09 36.9	19.3	1999 XW ₁₀₇	2001 03 29.24748	13 00 46.52	-09 13 30.4	19.1 R	699
1999 XF ₁₀₃	2001 04 15.31764	14 03 12.02	-01 09 33.2	19.4	1999 XW ₁₀₇	2001 03 29.27553	13 00 45.08	-09 13 23.6		699
1999 XF ₁₀₃	2001 04 15.33099	14 03 11.17	-01 09 31.4	19.5	1999 XW ₁₀₇	2001 03 29.30361	13 00 43.54	-09 13 15.2		699
1999 XF ₁₀₃	2001 04 17.29019	14 01 14.48	-01 01 19.9	18.3 R	1999 XW ₁₀₇	2001 03 29.33172	13 00 42.13	-09 13 06.9		699
1999 XF ₁₀₃	2001 04 17.33688	14 01 11.58	-01 01 08.8		1999 XY ₁₀₇	2001 04 16.14642	10 26 51.95	+13 15 06.9	18.3 R	699
1999 XF ₁₀₃	2001 04 17.38214	14 01 08.79	-01 00 57.4		1999 XY ₁₀₇	2001 04 16.17693	10 26 51.78	+13 15 05.9		699
1999 XF ₁₀₃	2001 04 17.42745	14 01 05.99	-01 00 46.2		1999 XY ₁₀₇	2001 04 16.20951	10 26 51.65	+13 15 04.2		699
1999 XH ₁₀₃	2001 04 16.30694	13 00 36.66	-11 11 36.4	18.0 R	1999 XY ₁₀₇	2001 04 16.24084	10 26 51.39	+13 15 05.1		699
1999 XH ₁₀₃	2001 04 16.34497	13 00 34.29	-11 11 24.3		1999 XL ₁₀₈	2001 04 17.25102	14 22 22.06	-11 45 02.7	18.2	704
1999 XH ₁₀₃	2001 04 16.38300	13 00 32.03	-11 11 11.4		1999 XL ₁₀₈	2001 04 17.26476	14 22 21.22	-11 44 58.4	18.3	704
1999 XH ₁₀₃	2001 04 16.42150	13 00 29.75	-11 10 58.9		1999 XL ₁₀₈	2001 04 17.27848	14 22 20.52	-11 44 52.7	18.7	704
1999 XO ₁₀₃	2001 04 16.29295	13 58 12.08	-11 48 45.3	18.8 R	1999 XL ₁₀₈	2001 04 17.29232	14 22 19.79	-11 44 47.6	18.5	704
1999 XO ₁₀₃	2001 04 16.33098	13 58 10.04	-11 48 37.0		1999 XL ₁₀₈	2001 04 17.30608	14 22 19.09	-11 44 40.0	18.8	704
1999 XO ₁₀₃	2001 04 16.36914	13 58 07.94	-11 48 28.2		1999 XL ₁₀₈	2001 04 18.33107	14 21 23.36	-11 37 45.6	17.9	704
1999 XO ₁₀₃	2001 04 16.40754	13 58 06.01	-11 48 18.8		1999 XL ₁₀₈	2001 04 18.34471	14 21 22.56	-11 37 40.7	18.3	704
1999 XT ₁₀₃	2001 03 24.40514	12 37 36.02	-03 37 31.0	20.8 V	1999 XL ₁₀₈	2001 04 18.35832	14 21 21.80	-11 37 34.9	18.1	704
1999 XT ₁₀₃	2001 03 24.42601	12 37 35.09	-03 37 25.0	20.7 V	1999 XS ₁₀₈	2001 04 18.38546	14 21 20.23	-11 37 23.5	17.8	704
1999 XT ₁₀₃	2001 03 24.44721	12 37 34.11	-03 37 19.3	20.2 V	1999 XS ₁₀₈	2001 04 15.43396	13 06 45.31	-01 46 29.9	19.3	608
1999 XT ₁₀₃	2001 03 29.23655	12 33 59.15	-03 15 22.0	19.4 R	1999 XS ₁₀₈	2001 04 15.44496	13 06 44.61	-01 46 28.5	19.2	608
1999 XT ₁₀₃	2001 03 29.26462	12 33 57.89	-03 15 14.8		1999 XS ₁₀₈	2001 04 15.45608	13 06 43.95	-01 46 27.3	19.3	608
1999 XT ₁₀₃	2001 03 29.29268	12 33 56.59	-03 15 08.7		1999 XS ₁₀₈	2001 04 16.26700	13 05 56.63	-01 44 57.4	18.7	704
1999 XT ₁₀₃	2001 03 29.32078	12 33 55.28	-03 15 00.7		1999 XS ₁₀₈	2001 04 16.28035	13 05 55.75	-01 44 56.4	18.8	704
1999 XX ₁₀₃	2001 04 15.28218	12 23 29.92	+07 56 11.0	18.7	1999 XS ₁₀₈	2001 04 16.29371	13 05 54.90	-01 44 53.9	19.1	704
1999 XX ₁₀₃	2001 04 15.29555	12 23 29.26	+07 56 10.5	18.7	1999 XS ₁₀₈	2001 04 16.32035	13 05 53.33	-01 44 51.2	18.4	704
1999 XX ₁₀₃	2001 04 15.32225	12 23 27.95	+07 56 11.1	19.1	1999 XS ₁₀₈	2001 04 17.30506	13 04 56.25	-01 43 06.5	18.5 R	699
1999 XA ₁₀₄	2001 04 16.33539	12 23 11.91	-11 38 17.5	18.2	1999 XS ₁₀₈	2001 04 17.35146	13 04 53.43	-01 43 01.8		699
1999 XA ₁₀₄	2001 04 16.34865	12 23 11.29	-11 38 11.5	18.2	1999 XS ₁₀₈	2001 04 17.39697	13 04 50.76	-01 42 57.2		699
1999 XA ₁₀₄	2001 04 16.36262	12 23 10.57	-11 38 06.2	18.8	1999 XS ₁₀₈	2001 04 17.44212	13 04 48.03	-01 42 52.7		699
1999 XA ₁₀₄	2001 04 16.37665	12 23 09.98	-11 38 02.3	18.8	1999 XD ₁₀₉	2001 04 16.16413	10 46 26.57	+09 12 53.9	18.8 R	699
1999 XA ₁₀₄	2001 04 16.38969	12 23 09.36	-11 37 58.1	18.3	1999 XD ₁₀₉	2001 04 16.19547	10 46 26.27	+09 12 57.6		699
1999 XA ₁₀₄	2001 04 18.39685	12 21 41.37	-11 27 11.4	18.9	1999 XD ₁₀₉	2001 04 16.22776	10 46 25.94	+09 13 01.9		699
1999 XA ₁₀₄	2001 04 18.40737	12 21 40.92	-11 27 07.7	18.8	1999 XD ₁₀₉	2001 04 16.25881	10 46 25.63	+09 13 04.1		699
1999 XA ₁₀₄	2001 04 18.41819	12 21 40.40	-11 27 04.4	18.8	1999 XL ₁₀₉	2001 04 15.21309	12 03 22.24	+13 23 12.2	18.7	704
1999 XG ₁₀₄	2001 04 16.33148	14 49 46.75	-07 55 01.4	17.9	1999 XL ₁₀₉	2001 04 15.22612	12 03 21.78	+13 23 12.3	18.3	704
1999 XG ₁₀₄	2001 04 16.34513	14 49 45.93	-07 54 59.5	18.4	1999 XL ₁₀₉	2001 04 15.23964	12 03 21.17	+13 23 13.2	18.4	704
1999 XG ₁₀₄	2001 04 16.35877	14 49 45.10	-07 54 57.7	18.5	1999 XL ₁₀₉	2001 04 15.25311	12 03 20.71	+13 23 13.7	19.5	704
1999 XG ₁₀₄	2001 04 16.37234	14 49 44.25	-07 54 55.6	18.7	1999 XL ₁₀₉	2001 04 15.26628	12 03 20.17	+13 23 13.5	18.8	704
1999 XG ₁₀₄	2001 04 16.38593	14 49 43.50	-07 54 54.2	18.5	1999 XY ₁₀₉	2001 04 16.14543	10 22 55.11	+13 09 11.8	19.0 R	699
1999 XU ₁₀₄	2001 04 16.30264	13 37 05.12	-15 27 26.4	18.2 R	1999 XY ₁₀₉	2001 04 16.17594	10 22 54.90	+13 09 12.8		699
1999 XU ₁₀₄	2001 04 16.34068	13 37 03.03	-15 27 13.1		1999 XY ₁₀₉	2001 04 16.20841	10 22 54.72	+13 09 13.7		699
1999 XU ₁₀₄	2001 04 16.37874	13 37 01.02	-15 26 58.7		1999 XY ₁₀₉	2001 04 16.23985	10 22 54.43	+13 09 15.1		699
1999 XU ₁₀₄	2001 04 16.41723	13 36 58.93	-15 26 45.9		1999 XE ₁₁₀	2001 04 16.26332	12 33 54.09	+03 50 40.0	18.7	704
1999 XN ₁₀₅	2001 04 14.23145	13 27 20.35	-05 58 41.0	18.3 V	1999 XE ₁₁₀	2001 04 16.27667	12 33 53.22	+03 50 41.6	18.7	704
1999 XN ₁₀₅	2001 04 14.25243	13 27 19.10	-05 58 36.3	18.4 V	1999 XE ₁₁₀	2001 04 16.29005	12 33 52.34	+03 50 44.0	19.3	704
1999 XN ₁₀₅	2001 04 14.27319	13 27 17.85	-05 58 30.8	18.0 V	1999 XE ₁₁₀	2001 04 16.30341	12 33 51.65	+03 50 44.9	19.2	704
1999 XN ₁₀₅	2001 04 16.27277	13 25 20.83	-05 51 07.7	17.8 R	1999 XE ₁₁₀	2001 04 16.31669	12 33 50.86	+03 50 48.9	18.9	704
1999 XN ₁₀₅	2001 04 16.31122	13 25 18.51	-05 50 59.6		1999 XB ₁₁₁	2001 04 15.26826	12 19 44.61	+08 52 26.8	18.1	704
1999 XN ₁₀₅	2001 04 16.34925	13 25 16.26	-05 50 51.2		1999 XB ₁₁₁	2001 04 15.28162	12 19 43.93	+08 52 29.0	17.6	704
1999 XN ₁₀₅	2001 04 16.38730	13 25 13.98	-05 50 42.7		1999 XB ₁₁₁	2001 04 15.29498	12 19 43.32	+08 52 32.3	17.7	704
1999 XN ₁₀₅	2001 04 18.27057	13 23 24.65	-05 43 53.5	17.8	1999 XB ₁₁₁	2001 04 15.30835	12 19 42.59	+08 52 33.8	17.7	704
1999 XN ₁₀₅	2001 04 18.28406	13 23 23.88	-05 43 51.1	18.1	1999 XB ₁₁₁	2001 04 15.32169	12 19 42.00	+08 52 36.8	18.4	704
1999 XN ₁₀₅	2001 04 18.29757	13 23 23.08	-05 43 48.5	18.6	1999 XH ₁₁₂	1997 05 27.96944	16 16 54.70	-22 40 17.1	19.4 V	599
1999 XN ₁₀₅	2001 04 18.31102	13 23 22.30	-05 43 45.6	18.6	1999 XH ₁₁₂	1997 05 27.98266	16 16 53.77	-22 40 19.3		599
1999 XA ₁₀₆	2001 04 17.27863	14 04 07.04	+02 10 48.2	18.8 R	1999 XH ₁₁₂	2001 03 23.42065	15 17 34.55	-07 36 47.7	18.6	704
1999 XA ₁₀₆	2001 04 17.32503	14 04 04.75	+02 11 03.4		1999 XH ₁₁₂	2001 03 23.44476	15 17 34.10	-07 36 47.7	19.5	704
1999 XA ₁₀₆	2001 04 17.37079	14 04 02.46	+02 11 18.7		1999 XH ₁₁₂	2001 03 23.46889	15 17 33.49	-07 36 47.8	19.4	704
1999 XA ₁₀₆	2001 04 17.41627	14 04 00.21	+02 11 34.0		1999 XH ₁₁₂	1998 10 17.33083	01 51 12.99	-03 05 43.4	19.0 R	699
1999 XA ₁₀₆	2001 04 18.50866	14 03 08.00	+02 17 37.4	21.0	1999 XH ₁₁₂	1998 10 17.35498	01 51 11.84	-03 05 47.6		699
1999 XA ₁₀₆	2001 04 18.51970	14 03 07.40	+02 17 41.1	19.7	1999 XH ₁₁₂	1998 10 17.37981	01 51 10.69	-03 05 51.9		699
1999 XA ₁₀₆	2001 04 18.53091	14 03 06.82	+02 17 44.6	19.9	1999 XH ₁₁₂	2001 03 16.31291	14 06 21.15	+03 10 45.1	18.1	704
1999 XK ₁₀₆	2001 04 18.42913	13 47 13.03	-19 50 57.0	18.2	1999 XH ₁₁₂	2001 03 16.32603	14 06 20.82	+03 10 48.3	18.6	704
1999 XK ₁₀₆	2001 04 18.43969	13 47 12.39	-19 50 52.9	18.5	1999 XH ₁₁₂	2001 03 16.33898	14 06 20.45	+03 10 51.3	19.0	704
1999 XK ₁₀₆	2001 04 18.45042	13 47 11.74	-19 50 49.1	18.7	1					

1999 XM ₁₁₃	2001 04 18.14980	08 22 19.94	+16 05 51.5	18.7	704	1999 XK ₁₁₈	2001 04 18.30458	13 05 45.27	-13 08 08.9	17.1	704
1999 XM ₁₁₃	2001 04 18.16286	08 22 20.40	+16 05 48.4	19.0	704	1999 XK ₁₁₈	2001 04 18.31906	13 05 44.47	-13 08 03.7	17.3	704
1999 XM ₁₁₃	2001 04 18.17591	08 22 20.82	+16 05 43.9	19.1	704	1999 XK ₁₁₈	2001 04 18.33276	13 05 43.68	-13 08 00.0	17.0	704
1999 XM ₁₁₃	2001 04 18.18897	08 22 21.22	+16 05 41.6	18.8	704	1999 XQ ₁₁₈	2001 04 15.49795	13 19 24.91	-15 41 04.4	18.4	608
1999 XS ₁₁₃	2001 04 16.14740	10 45 42.00	+13 39 17.4	18.0 R	699	1999 XQ ₁₁₈	2001 04 15.50832	13 19 24.34	-15 41 00.6	18.3	608
1999 XS ₁₁₃	2001 04 16.17791	10 45 41.42	+13 39 06.6		699	1999 XQ ₁₁₈	2001 04 15.51966	13 19 23.75	-15 40 56.4	18.9	608
1999 XS ₁₁₃	2001 04 16.19843	10 45 40.93	+13 38 59.9	18.0	704	1999 XQ ₁₁₈	2001 04 18.27741	13 17 06.36	-15 24 01.8	17.6	704
1999 XS ₁₁₃	2001 04 16.21057	10 45 40.74	+13 38 55.9		699	1999 XQ ₁₁₈	2001 04 18.29237	13 17 05.42	-15 23 57.1	17.3	704
1999 XS ₁₁₃	2001 04 16.21207	10 45 40.65	+13 38 55.3	18.0	704	1999 XQ ₁₁₈	2001 04 18.30576	13 17 04.75	-15 23 51.2	17.6	704
1999 XS ₁₁₃	2001 04 16.22564	10 45 40.40	+13 38 50.4	17.9	704	1999 XQ ₁₁₈	2001 04 18.32024	13 17 03.93	-15 23 46.9	17.4	704
1999 XS ₁₁₃	2001 04 16.23921	10 45 40.15	+13 38 45.5	17.8	704	1999 XY ₁₁₈	2001 03 24.38122	15 12 55.43	-21 43 03.9	19.1	704
1999 XS ₁₁₃	2001 04 16.24183	10 45 40.19	+13 38 44.2		699	1999 XY ₁₁₈	2001 03 24.39406	15 12 55.18	-21 43 02.9	19.8	704
1999 XS ₁₁₃	2001 04 16.25235	10 45 39.90	+13 38 40.9	17.8	704	1999 XY ₁₁₈	2001 03 24.40746	15 12 54.90	-21 43 03.1	20.0	704
1999 XY ₁₁₃	2001 04 17.14479	10 47 07.01	+00 00 59.7	17.9 R	699	1999 XY ₁₁₈	2001 03 24.43456	15 12 54.38	-21 43 03.9	20.2	704
1999 XY ₁₁₃	2001 04 17.17429	10 47 06.40	+00 01 00.1		699	1999 XY ₁₁₈	2001 04 01.34858	15 10 02.87	-21 33 40.2	18.7	704
1999 XY ₁₁₃	2001 04 17.20438	10 47 05.81	+00 01 00.3		699	1999 XY ₁₁₈	2001 04 01.36405	15 10 02.38	-21 33 38.5	19.1	704
1999 XY ₁₁₃	2001 04 17.23620	10 47 05.18	+00 01 00.5		699	1999 XY ₁₁₈	2001 04 01.38362	15 10 01.71	-21 33 35.8	19.3	704
1999 XD ₁₁₄	2001 04 17.26915	12 17 11.83	-07 16 35.2	15.9	704	1999 XY ₁₁₈	2001 04 01.39936	15 10 01.26	-21 33 34.9	19.5	704
1999 XD ₁₁₄	2001 04 17.28286	12 17 11.03	-07 16 36.3	16.4	704	1999 XY ₁₁₈	2001 04 01.41384	15 10 00.75	-21 33 33.3	19.6	704
1999 XD ₁₁₄	2001 04 17.29653	12 17 10.20	-07 16 36.7	16.3	704	1999 XY ₁₁₈	2001 04 18.34367	14 58 03.18	-20 41 53.7	17.9	704
1999 XD ₁₁₄	2001 04 17.31051	12 17 09.47	-07 16 37.7	17.7	704	1999 XY ₁₁₈	2001 04 18.35707	14 58 02.32	-20 41 50.4	17.9	704
1999 XD ₁₁₄	2001 04 18.27165	12 16 16.24	-07 17 14.7	16.4	704	1999 XY ₁₁₈	2001 04 18.37139	14 58 01.50	-20 41 46.2	18.2	704
1999 XD ₁₁₄	2001 04 18.28664	12 16 15.40	-07 17 15.4	16.4	704	1999 XY ₁₁₈	2001 04 18.38464	14 58 00.75	-20 41 43.1	18.1	704
1999 XD ₁₁₄	2001 04 18.29993	12 16 14.66	-07 17 15.5	16.9	704	1999 XY ₁₁₈	2001 04 18.39833	14 58 00.00	-20 41 39.6	18.1	704
1999 XD ₁₁₄	2001 04 18.31439	12 16 13.87	-07 17 16.2	16.6	704	1999 XO ₁₁₉	2001 04 18.27760	12 06 47.99	+02 19 26.2	19.2	704
1999 XD ₁₁₄	2001 04 18.32801	12 16 13.07	-07 17 16.8	16.9	704	1999 XO ₁₁₉	2001 04 18.29112	12 06 47.32	+02 19 27.9	19.0	704
1999 XS ₁₁₄	2001 04 15.14467	08 52 16.77	+27 30 08.1	18.6	704	1999 XO ₁₁₉	2001 04 18.30453	12 06 46.72	+02 19 28.0	19.0	704
1999 XS ₁₁₄	2001 04 15.15774	08 52 16.98	+27 30 03.9	19.3	704	1999 XO ₁₁₉	2001 04 18.32309	12 06 46.03	+02 19 28.6	20.4	608
1999 XS ₁₁₄	2001 04 15.18388	08 52 17.39	+27 29 52.8	19.0	704	1999 XO ₁₁₉	2001 04 18.33371	12 06 45.53	+02 19 30.9	20.0	608
1999 XS ₁₁₄	2001 04 15.19722	08 52 17.61	+27 29 47.2	19.2	704	1999 XO ₁₁₉	2001 04 18.34437	12 06 45.05	+02 19 31.5	20.2	608
1999 XB ₁₁₅	2001 04 17.14773	10 19 49.89	-00 11 07.7	17.3 R	699	1999 XF ₁₂₀	2001 04 17.14086	10 15 36.76	+02 55 34.3	18.6 R	699
1999 XB ₁₁₅	2001 04 17.17725	10 19 49.68	-00 11 10.1		699	1999 XF ₁₂₀	2001 04 17.17035	10 15 36.60	+02 55 38.6		699
1999 XB ₁₁₅	2001 04 17.20759	10 19 49.45	-00 11 12.5		699	1999 XF ₁₂₀	2001 04 17.20010	10 15 36.42	+02 55 42.7		699
1999 XB ₁₁₅	2001 04 17.23921	10 19 49.21	-00 11 15.1		699	1999 XF ₁₂₀	2001 04 17.23216	10 15 36.25	+02 55 47.9		699
1999 XK ₁₁₅	2001 04 16.15724	10 59 51.14	+10 02 28.6	18.6 R	699	1999 XG ₁₂₀	2001 04 16.14642	10 34 07.52	+14 49 09.6	18.3 R	699
1999 XK ₁₁₅	2001 04 16.18797	10 59 50.31	+10 02 28.3		699	1999 XG ₁₂₀	2001 04 16.17693	10 34 07.07	+14 49 05.8		699
1999 XK ₁₁₅	2001 04 16.22078	10 59 49.50	+10 02 26.4		699	1999 XG ₁₂₀	2001 04 16.20951	10 34 06.51	+14 48 59.5		699
1999 XK ₁₁₅	2001 04 16.25185	10 59 48.58	+10 02 25.9		699	1999 XG ₁₂₀	2001 04 16.24084	10 34 06.07	+14 48 52.6		699
1999 XM ₁₁₅	2001 04 16.13785	08 50 38.08	+07 57 41.3	18.5	704	1999 XL ₁₂₀	2001 04 16.26320	12 33 03.76	+05 18 56.5	18.6	704
1999 XM ₁₁₅	2001 04 16.15142	08 50 38.49	+07 57 41.5	18.7	704	1999 XL ₁₂₀	2001 04 16.27655	12 33 02.98	+05 18 56.1	18.7	704
1999 XM ₁₁₅	2001 04 16.16443	08 50 38.87	+07 57 41.3	18.7	704	1999 XL ₁₂₀	2001 04 16.28994	12 33 02.21	+05 18 55.0	18.6	704
1999 XM ₁₁₅	2001 04 16.17739	08 50 39.25	+07 57 41.0	18.5	704	1999 XL ₁₂₀	2001 04 16.30329	12 33 01.42	+05 18 55.3	18.6	704
1999 XM ₁₁₅	2001 04 16.19152	08 50 39.65	+07 57 41.4	18.2	704	1999 XL ₁₂₀	2001 04 16.31657	12 33 00.59	+05 18 54.7	18.7	704
1999 XV ₁₁₅	2001 04 17.27201	12 43 56.30	-10 49 15.9	18.1	704	1999 XT ₁₂₀	2001 04 15.36931	11 43 31.92	-19 08 09.5	18.1	608
1999 XV ₁₁₅	2001 04 17.28565	12 43 55.56	-10 49 12.7	18.0	704	1999 XT ₁₂₀	2001 04 15.38074	11 43 31.49	-19 08 03.3	18.4	608
1999 XV ₁₁₅	2001 04 17.29926	12 43 54.76	-10 49 08.9	18.2	704	1999 XT ₁₂₀	2001 04 15.39149	11 43 31.09	-19 07 56.6	18.3	608
1999 XC ₁₁₆	2001 04 16.30480	13 14 33.96	-15 38 34.3	18.3 R	699	1999 XB ₁₂₁	2001 04 16.26457	12 40 30.60	+01 51 02.7	18.6	704
1999 XC ₁₁₆	2001 04 16.34284	13 14 31.58	-15 38 23.9		699	1999 XB ₁₂₁	2001 04 16.27792	12 40 29.91	+01 51 04.0	18.8	704
1999 XC ₁₁₆	2001 04 16.35591	13 14 30.75	-15 38 21.2	18.5	704	1999 XB ₁₂₁	2001 04 16.30465	12 40 28.41	+01 51 08.8	19.1	704
1999 XC ₁₁₆	2001 04 16.36956	13 14 29.97	-15 38 17.2	18.2	704	1999 XK ₁₂₁	1997 02 04.61002	11 44 21.97	+04 55 19.1	19.4 V	566
1999 XC ₁₁₆	2001 04 16.38089	13 14 29.17	-15 38 15.1		699	1999 XK ₁₂₁	1997 02 04.61845	11 44 21.70	+04 55 20.1	19.5 V	566
1999 XC ₁₁₆	2001 04 16.38304	13 14 29.12	-15 38 15.0	18.1	704	1999 XK ₁₂₁	1997 02 04.62690	11 44 21.45	+04 55 22.3	19.5 V	566
1999 XC ₁₁₆	2001 04 16.41938	13 14 26.66	-15 38 04.5		699	1999 XC ₁₂₂	2001 03 02.30913	11 13 13.91	-01 16 53.4	18.1 R	699
1999 XV ₁₁₆	1998 04 22.25371	14 06 17.18	-14 52 36.3	19.4	704	1999 XC ₁₂₂	2001 03 02.33407	11 13 12.47	-01 16 50.5		699
1999 XV ₁₁₆	1998 04 22.27256	14 06 15.65	-14 52 31.5	19.1	704	1999 XC ₁₂₂	2001 03 02.35905	11 13 11.02	-01 16 47.1		699
1999 XV ₁₁₆	1998 04 22.29145	14 06 14.42	-14 52 26.8	19.1	704	1999 XC ₁₂₂	2001 03 02.38406	11 13 09.47	-01 16 43.3		699
1999 XV ₁₁₆	1998 04 22.31034	14 06 13.19	-14 52 22.1	19.0	704	1999 XC ₁₂₂	2001 03 21.30147	10 55 29.32	-00 20 27.3	19.8	608
1999 XV ₁₁₆	1998 04 22.32945	14 06 11.89	-14 52 17.7	18.9	704	1999 XC ₁₂₂	2001 03 21.31287	10 55 28.72	-00 20 24.6	19.5	608
1999 XV ₁₁₆	2001 03 22.27920	12 40 51.13	-02 38 10.8	20.2 V f	691	1999 XC ₁₂₂	2001 03 21.32331	10 55 28.17	-00 20 23.1	19.4	608
1999 XV ₁₁₆	2001 03 22.30028	12 40 49.85	-02 38 05.4	19.9 V	691	1999 XD ₁₂₃	2001 04 16.17300	10 08 47.07	+08 18 43.6	18.3 R	699
1999 XV ₁₁₆	2001 03 22.32157	12 40 48.51	-02 37 59.2	20.0 V	691	1999 XD ₁₂₃	2001 04 16.20517	10 08 46.83	+08 18 42.7		699
1999 XY ₁₁₆	2001 04 18.27397	13 51 03.88	-07 22 44.3	18.7	704	1999 XD ₁₂₃	2001 04 16.23676	10 08 46.63	+08 18 41.6		699
1999 XY ₁₁₆	2001 04 18.28746	13 51 03.10	-07 22 42.2	18.7	704	1999 XD ₁₂₃	2001 04 16.26781	10 08 46.47	+08 18 40.7		699
1999 XY ₁₁₆	2001 04 18.30095	13 51 02.19	-07 22 39.8	18.5	704	1999 XJ ₁₂₃	2001 04 17.26868	12 10 14.10	-07 01 31.8	17.9	704
1999 XY ₁₁₆	2001 04 18.31438	13 51 01.33	-07 22 38.1	17.9	704	1999 XJ ₁₂₃	2001 04 17.28240	12 10 13.49	-07 01 29.9	18.2	704
1999 XY ₁₁₆	2001 04 18.32775	13 51 00.37	-07 22 36.0	18.2	704	1999 XJ ₁₂₃	2001 04 17.29607	12 10 12.77	-07 01 28.0	18.0	704
1999 XA ₁₁₇	2001 04 16.34049	13 04 06.93	-16 12 44.2	17.9	704	1999 XJ ₁₂₃	2001 04 17.31005	12 10 12.20	-07 01 25.4	18.7	704
1999 XA ₁₁₇	2001 04 16.36772	13 04 05.23	-16 12 32.1	18.4	704	1999 XJ ₁₂₃	2001 04 18.27130	12 09 27.75	-06 58 46.7	17.8	704
1999 XA ₁₁₇	2001 04 16.38167	13 04 04.53	-16 12 27.0	18.1	704	1999 XJ ₁₂₃	2001 04 18.28629	12 09 27.05	-06 58 43.9	17.8	704
1999 XB ₁₁₇	2001										

1999 XP ₁₂₄	2001 04 16.22874	11 06 20.58	+09 31 35.6	699	1999 XV ₁₃₁	2001 04 18.35162	16 16 52.63	-29 06 19.2	18.1	704	
1999 XP ₁₂₄	2001 04 16.24103	11 06 20.12	+09 31 34.3	18.6	704	1999 XV ₁₃₁	2001 04 18.36583	16 16 52.21	-29 06 21.8	18.8	704
1999 XP ₁₂₄	2001 04 16.25454	11 06 19.64	+09 31 33.8	19.1	704	1999 XV ₁₃₁	2001 04 18.39291	16 16 51.66	-29 06 31.8	18.8	704
1999 XP ₁₂₄	2001 04 16.25980	11 06 19.53	+09 31 33.7	699	1999 XV ₁₃₁	2001 04 18.40686	16 16 51.41	-29 06 36.2	18.9	704	
1999 XZ ₁₂₄	2001 04 18.27656	12 04 22.32	+01 53 43.1	18.9	704	1999 XB ₁₃₂	2001 04 18.27738	12 07 58.73	-00 14 46.9	19.1	704
1999 XZ ₁₂₄	2001 04 18.29010	12 04 21.64	+01 53 45.6	19.0	704	1999 XB ₁₃₂	2001 04 18.29090	12 07 58.13	-00 14 43.9	19.0	704
1999 XZ ₁₂₄	2001 04 18.30351	12 04 20.99	+01 53 44.9	18.5	704	1999 XB ₁₃₂	2001 04 18.30431	12 07 57.70	-00 14 43.2	19.1	704
1999 XZ ₁₂₄	2001 04 18.31693	12 04 20.31	+01 53 45.5	18.2	704	1999 XB ₁₃₂	2001 04 18.31774	12 07 57.24	-00 14 41.1	19.1	704
1999 XC ₁₂₅	2001 04 18.26247	11 53 46.71	+00 47 59.8	18.3	704	1999 XH ₁₃₂	2001 04 13.57067	12 41 24.50	+13 20 17.8	19.8	608
1999 XC ₁₂₅	2001 04 18.27598	11 53 46.17	+00 48 01.2	18.8	704	1999 XH ₁₃₂	2001 04 13.58135	12 41 23.93	+13 20 17.8	20.1	608
1999 XC ₁₂₅	2001 04 18.28952	11 53 45.57	+00 48 03.6	19.1	704	1999 XH ₁₃₂	2001 04 13.59238	12 41 23.38	+13 20 18.3	20.2	608
1999 XC ₁₂₅	2001 04 18.30293	11 53 44.95	+00 48 05.4	18.8	704	1999 XH ₁₃₂	2001 04 15.26490	12 39 57.12	+13 21 56.3	17.7	704
1999 XN ₁₂₅	2001 04 14.20267	10 17 01.95	+27 46 32.1	17.9	704	1999 XH ₁₃₂	2001 04 15.27888	12 39 56.40	+13 21 57.3	18.0	704
1999 XN ₁₂₅	2001 04 14.21697	10 17 01.85	+27 46 23.3	19.0	704	1999 XH ₁₃₂	2001 04 15.29436	12 39 55.59	+13 21 58.5	18.0	704
1999 XN ₁₂₅	2001 04 14.25874	10 17 01.42	+27 46 01.9	18.1	704	1999 XH ₁₃₂	2001 04 15.30742	12 39 54.88	+13 21 59.4	18.0	704
1999 XN ₁₂₅	2001 04 15.19549	10 16 55.55	+27 37 40.3	18.3	704	1999 XH ₁₃₂	2001 04 15.32059	12 39 54.33	+13 21 59.9	18.7	704
1999 XN ₁₂₅	2001 04 15.20935	10 16 55.45	+27 37 32.5	18.3	704	1999 XV ₁₃₂	2001 04 16.26879	11 03 29.32	-03 14 08.0	18.1	704
1999 XN ₁₂₅	2001 04 15.22245	10 16 55.33	+27 37 25.4	18.5	704	1999 XV ₁₃₂	2001 04 16.28295	11 03 29.06	-03 14 06.5	19.1	704
1999 XN ₁₂₅	2001 04 15.23748	10 16 55.17	+27 37 16.4	18.2	704	1999 XV ₁₃₂	2001 04 16.29768	11 03 28.65	-03 14 03.3	19.0	704
1999 XN ₁₂₅	2001 04 15.25237	10 16 55.14	+27 37 08.7	19.2	704	1999 XV ₁₃₂	2001 04 16.31107	11 03 28.36	-03 14 02.1	19.0	704
1999 XJ ₁₂₆	2001 04 16.16807	11 42 26.92	+07 36 26.9	19.3 R	699	1999 XV ₁₃₂	2001 04 16.32451	11 03 28.02	-03 13 59.4	18.4	704
1999 XJ ₁₂₆	2001 04 16.19979	11 42 25.49	+07 36 30.2	699	1999 XV ₁₃₂	2001 04 19.33035	11 02 21.29	-03 06 21.9	19.4	608	
1999 XJ ₁₂₆	2001 04 16.23175	11 42 24.27	+07 36 31.3	699	1999 XV ₁₃₂	2001 04 19.34107	11 02 21.05	-03 06 20.0	19.7	608	
1999 XJ ₁₂₆	2001 04 16.26278	11 42 22.80	+07 36 33.3	699	1999 XV ₁₃₂	2001 04 19.35229	11 02 20.79	-03 06 19.0	19.5	608	
1999 XV ₁₂₆	2001 04 15.28476	13 51 57.14	-09 29 33.5	19.1 V	691	1999 XE ₁₃₃	2001 04 16.28543	13 37 58.81	-07 54 52.1	17.8 R	699
1999 XV ₁₂₆	2001 04 15.30550	13 51 55.84	-09 29 30.2	19.2 V	691	1999 XE ₁₃₃	2001 04 16.32371	13 37 56.30	-07 54 45.5	699	
1999 XV ₁₂₆	2001 04 15.32626	13 51 54.53	-09 29 26.4	19.0 V	691	1999 XE ₁₃₃	2001 04 16.36175	13 37 53.86	-07 54 38.5	699	
1999 XV ₁₂₆	2001 04 16.28329	13 50 56.40	-09 26 35.0	18.5 R	699	1999 XE ₁₃₃	2001 04 16.40002	13 37 51.39	-07 54 32.8	699	
1999 XV ₁₂₆	2001 04 16.32154	13 50 54.01	-09 26 27.3	699	1999 XE ₁₃₃	2001 04 16.54636	13 37 42.03	-07 54 07.5	18.9	608	
1999 XV ₁₂₆	2001 04 16.35957	13 50 51.62	-09 26 20.4	699	1999 XE ₁₃₃	2001 04 16.55678	13 37 41.36	-07 54 05.4	18.6	608	
1999 XV ₁₂₆	2001 04 16.39787	13 50 49.25	-09 26 14.4	699	1999 XE ₁₃₃	2001 04 16.56714	13 37 40.70	-07 54 03.3	18.6	608	
1999 XV ₁₂₆	2001 04 17.24787	13 49 57.77	-09 23 43.5	18.6	704	1999 XE ₁₃₃	2001 04 18.27173	13 35 53.53	-07 49 12.1	18.5	704
1999 XV ₁₂₆	2001 04 17.26163	13 49 56.97	-09 23 39.4	19.1	704	1999 XE ₁₃₃	2001 04 18.28521	13 35 52.58	-07 49 10.1	18.9	704
1999 XV ₁₂₆	2001 04 17.27535	13 49 56.00	-09 23 37.3	19.0	704	1999 XE ₁₃₃	2001 04 18.29873	13 35 51.72	-07 49 07.8	18.4	704
1999 XV ₁₂₆	2001 04 17.28914	13 49 55.18	-09 23 34.7	19.2	704	1999 XE ₁₃₃	2001 04 18.31217	13 35 50.82	-07 49 05.5	18.4	704
1999 XV ₁₂₆	2001 04 17.30293	13 49 54.27	-09 23 31.2	19.0	704	1999 XE ₁₃₃	2001 04 18.32556	13 35 49.92	-07 49 02.4	18.5	704
1999 XX ₁₂₆	2001 03 24.34351	14 37 10.89	-14 21 11.4	19.0 R	699	1999 XF ₁₃₃	2001 04 16.26891	11 06 33.88	-03 57 03.9	18.1	704
1999 XX ₁₂₆	2001 03 24.37247	14 37 10.14	-14 21 13.7	18.7	704	1999 XF ₁₃₃	2001 04 16.28307	11 06 33.41	-03 57 03.0	18.9	704
1999 XX ₁₂₆	2001 03 24.38577	14 37 09.74	-14 21 14.5	699	1999 XF ₁₃₃	2001 04 16.29780	11 06 32.86	-03 57 00.7	18.8	704	
1999 XX ₁₂₆	2001 03 24.38644	14 37 09.67	-14 21 14.6	18.8	704	1999 XF ₁₃₃	2001 04 16.31118	11 06 32.39	-03 56 50.0	18.9	704
1999 XX ₁₂₆	2001 03 24.39952	14 37 09.32	-14 21 16.2	19.1	704	1999 XF ₁₃₃	2001 04 16.32463	11 06 31.90	-03 56 58.2	18.3	704
1999 XX ₁₂₆	2001 03 24.40694	14 37 09.12	-14 21 16.2	699	1999 XF ₁₃₃	2001 04 19.33035	11 05 00.24	-03 52 06.7	18.6	608	
1999 XX ₁₂₆	2001 03 24.41263	14 37 08.89	-14 21 16.8	19.4	704	1999 XF ₁₃₃	2001 04 19.34107	11 04 59.93	-03 52 05.6	18.7	608
1999 XX ₁₂₆	2001 03 24.42579	14 37 08.58	-14 21 17.8	19.1	704	1999 XF ₁₃₃	2001 04 19.35229	11 04 59.61	-03 52 04.8	18.7	608
1999 XX ₁₂₆	2001 03 24.43065	14 37 08.43	-14 21 18.0	699	1999 XF ₁₃₃	2001 04 18.34105	16 10 13.91	-20 12 56.4	17.3	704	
1999 XX ₁₂₆	2001 04 05.53383	14 29 38.45	-14 26 06.2	19.6	608	1999 XJ ₁₃₃	2001 04 18.35469	16 10 13.36	-20 12 58.8	17.1	704
1999 XX ₁₂₆	2001 04 05.54421	14 29 37.93	-14 26 05.8	19.3	608	1999 XJ ₁₃₃	2001 04 18.36827	16 10 12.83	-20 13 01.4	17.1	704
1999 XX ₁₂₆	2001 04 05.55454	14 29 37.42	-14 26 06.5	19.9	608	1999 XJ ₁₃₃	2001 04 18.38184	16 10 12.31	-20 13 04.1	17.2	704
1999 XX ₁₂₆	2001 04 16.29938	14 19 53.46	-14 18 09.1	18.0 R	699	1999 XJ ₁₃₃	2001 04 18.39541	16 10 11.78	-20 13 07.0	17.4	704
1999 XX ₁₂₆	2001 04 16.33749	14 19 51.07	-14 18 07.5	699	1999 XN ₁₃₃	2001 04 15.27223	13 04 34.28	+05 54 03.6	17.7	704	
1999 XX ₁₂₆	2001 04 16.37554	14 19 48.71	-14 18 04.0	699	1999 XN ₁₃₃	2001 04 15.28558	13 04 33.45	+05 54 04.0	17.9	704	
1999 XX ₁₂₆	2001 04 16.41397	14 19 46.33	-14 18 01.0	699	1999 XN ₁₃₃	2001 04 15.29895	13 04 32.62	+05 54 03.7	18.3	704	
1999 XE ₁₂₇	2001 04 16.15921	10 27 24.56	+11 53 14.0	18.7 R	699	1999 XN ₁₃₃	2001 04 15.31231	13 04 31.90	+05 54 03.4	18.2	704
1999 XE ₁₂₇	2001 04 16.19016	10 27 24.11	+11 53 11.1	699	1999 XN ₁₃₃	2001 04 15.32565	13 04 31.03	+05 54 04.0	18.3	704	
1999 XE ₁₂₇	2001 04 16.22275	10 27 23.60	+11 53 06.9	699	1999 XN ₁₃₃	2001 04 15.44274	13 04 24.39	+05 54 05.7	18.2	608	
1999 XE ₁₂₇	2001 04 16.25384	10 27 23.11	+11 53 05.0	699	1999 XN ₁₃₃	2001 04 15.45390	13 04 23.70	+05 54 05.7	18.2	608	
1999 XN ₁₂₇	2001 04 14.27396	12 20 14.40	+20 04 10.1	18.5	704	1999 XN ₁₃₃	2001 04 15.46476	13 04 23.07	+05 54 05.6	18.2	608
1999 XN ₁₂₇	2001 04 14.28714	12 20 13.85	+20 04 09.6	18.5	704	1999 XN ₁₃₃	2001 04 17.26322	13 02 40.30	+05 53 40.8	17.4 R	699
1999 XN ₁₂₇	2001 04 14.30047	12 20 13.09	+20 04 07.9	18.3	704	1999 XN ₁₃₃	2001 04 17.30921	13 02 37.55	+05 53 39.2	699	
1999 XN ₁₂₇	2001 04 14.31372	12 20 12.41	+20 04 05.2	18.4	704	1999 XN ₁₃₃	2001 04 17.35551	13 02 34.84	+05 53 38.0	699	
1999 XQ ₁₂₇	2001 04 16.26883	13 31 06.80	-00 08 08.5	18.3	704	1999 XN ₁₃₃	2001 04 17.40102	13 02 32.13	+05 53 37.1	699	
1999 XQ ₁₂₇	2001 04 16.28220	13 31 05.98	-00 08 03.7	18.9	704	1999 XW ₁₃₃	2001 04 15.39447	12 58 15.02	-06 57 18.6	18.8	608
1999 XQ ₁₂₇	2001 04 16.29555	13 31 05.26	-00 07 59.4	19.0	704	1999 XW ₁₃₃	2001 04 15.40607	12 58 14.42	-06 57 17.4	18.4	608
1999 XQ ₁₂₇	2001 04 16.30890	13 31 04.46	-00 07 56.4	19.0	704	1999 XW ₁₃₃	2001 04 15.41702	12 58 13.84	-06 57 16.2	18.7	608
1999 XW ₁₂₇	2001 02 02.56570	12 31 34.74	-23 53 04.6	19.4	608	1999 XW ₁₃₃	2001 04 16.27080	12 57 30.94	-06 55 49.7	17.9 R	699
1999 XW ₁₂₇	2001 02 02.57598	12 31 34.76	-23 53 09.2	19.7	608	1999 XW ₁₃₃	2001 04 16.30906	12 57 28.96	-06 55 46.1	699	
1999 XW ₁₂₇	2001 02 02.58734	12 31 34.74	-23 53 14.4	19.2	608	1999 XW ₁₃₃	2001 04 16.34711	12 57 27.01	-06 55 41.9	699	
1999 XW ₁₂₇	2001 04 01.27935	12 00 24.99	-25 27 49.3	17.0 R	699	1999 XW ₁₃₃	2001 04 16.38516	12 57 25.04	-06 55 38.1	699	
1999 XW ₁₂₇	2001 04 01.29339	12 00 24.44	-25 27 45.2	699	1999 XW ₁₃₃	2001 04 16.96160	12 56 56.40	-06 54 41.4	557		
1999 XW ₁₂₇	2001 04 01.30742	12 00									

1999 XD ₁₃₇	2001 04 18.34290	14 46 16.35	+20 15 01.7	19.0	704	1999 XH ₁₄₄	2001 04 17.31330	13 38 34.15	+04 43 54.4	699
1999 XD ₁₃₇	2001 04 18.35653	14 46 15.30	+20 15 05.2	18.9	704	1999 XH ₁₄₄	2001 04 17.35950	13 38 31.60	+04 43 58.6	699
1999 XD ₁₃₇	2001 04 18.37010	14 46 14.60	+20 15 06.7	19.0	704	1999 XH ₁₄₄	2001 04 17.40501	13 38 29.07	+04 44 03.9	699
1999 XK ₁₃₇	2001 04 17.28699	13 33 06.65	+00 35 46.6	18.1 R	699	1999 XJ ₁₄₄	2001 03 04.39927	13 51 05.12	+04 28 52.1	18.5 704
1999 XK ₁₃₇	2001 04 17.33364	13 33 04.44	+00 35 54.9		699	1999 XJ ₁₄₄	2001 03 04.41354	13 51 04.79	+04 28 55.9	18.8 704
1999 XK ₁₃₇	2001 04 17.37913	13 33 02.23	+00 36 01.5		699	1999 XJ ₁₄₄	2001 03 04.42780	13 51 04.46	+04 28 59.2	18.5 704
1999 XK ₁₃₇	2001 04 17.42444	13 33 00.12	+00 36 09.8		699	1999 XJ ₁₄₄	2001 03 04.44235	13 51 04.06	+04 29 04.0	19.2 704
1999 XV ₁₃₇	2001 04 13.19612	09 56 17.37	+36 12 47.8	18.0	704	1999 XJ ₁₄₄	2001 03 04.45662	13 51 03.69	+04 29 07.4	19.7 704
1999 XV ₁₃₇	2001 04 13.20978	09 56 17.40	+36 12 38.5	18.1	704	1999 XJ ₁₄₄	2001 03 16.31064	13 44 59.35	+05 20 46.4	18.8 704
1999 XV ₁₃₇	2001 04 13.22358	09 56 17.43	+36 12 29.9	17.9	704	1999 XJ ₁₄₄	2001 03 16.32375	13 44 58.82	+05 20 49.7	18.7 704
1999 XV ₁₃₇	2001 04 13.23793	09 56 17.50	+36 12 20.6	18.5	704	1999 XJ ₁₄₄	2001 03 16.33670	13 44 58.38	+05 20 54.9	18.9 704
1999 XV ₁₃₇	2001 04 13.25140	09 56 17.51	+36 12 11.7	18.1	704	1999 XJ ₁₄₄	2001 03 16.34977	13 44 57.79	+05 20 58.9	19.2 704
1999 XO ₁₃₈	1991 09 08.19742	23 17 54.02	-06 36 10.7		691	1999 XJ ₁₄₄	2001 03 30.32161	13 34 37.55	+06 20 49.3	18.9 704
1999 XO ₁₃₈	1991 09 08.21844	23 17 52.85	-06 36 17.9	20.5 V	691	1999 XJ ₁₄₄	2001 03 30.35103	13 34 36.02	+06 20 55.1	19.2 704
1999 XO ₁₃₈	1991 09 08.23931	23 17 51.55	-06 36 24.1		691	1999 XJ ₁₄₄	2001 03 30.36590	13 34 35.20	+06 20 59.4	19.3 704
1999 XO ₁₃₈	2001 04 17.31421	15 16 27.83	-15 13 31.2	19.6 R	919	1999 XJ ₁₄₄	2001 03 30.38134	13 34 34.39	+06 21 02.6	19.5 704
1999 XO ₁₃₈	2001 04 17.36753	15 16 25.51	-15 13 21.7	20.0 R	919	1999 XJ ₁₄₄	2001 04 15.27359	13 20 45.68	+07 10 44.8	18.5 704
1999 XO ₁₃₈	2001 04 17.42297	15 16 23.17	-15 13 11.5	19.8 R	919	1999 XJ ₁₄₄	2001 04 15.28693	13 20 44.94	+07 10 46.9	18.9 704
1999 XV ₁₃₉	2001 04 15.26432	12 35 46.23	+12 40 11.5	17.9	704	1999 XJ ₁₄₄	2001 04 15.30030	13 20 44.15	+07 10 49.8	19.5 704
1999 XV ₁₃₉	2001 04 15.27830	12 35 45.69	+12 40 13.7	18.8	704	1999 XJ ₁₄₄	2001 04 15.31366	13 20 43.32	+07 10 50.2	19.1 704
1999 XV ₁₃₉	2001 04 15.29272	12 35 45.05	+12 40 15.4	18.8	704	1999 XO ₁₄₄	2001 04 17.15657	10 15 21.86	-08 45 24.2	19.0 R 699
1999 XV ₁₃₉	2001 04 15.30683	12 35 44.38	+12 40 18.3	18.7	704	1999 XO ₁₄₄	2001 04 17.18611	10 15 21.82	-08 45 15.2	699
1999 XV ₁₃₉	2001 04 15.32001	12 35 43.97	+12 40 19.9	19.2	704	1999 XO ₁₄₄	2001 04 17.21718	10 15 21.65	-08 45 05.6	699
1999 XC ₁₄₀	2001 04 16.26965	13 43 42.33	-04 44 09.0	18.5	704	1999 XO ₁₄₄	2001 04 17.24872	10 15 21.56	-08 44 55.3	699
1999 XC ₁₄₀	2001 04 16.28303	13 43 41.62	-04 44 05.2	19.0	704	1999 XQ ₁₄₄	2001 04 16.52704	11 45 51.16	-22 28 56.0	888
1999 XC ₁₄₀	2001 04 16.29637	13 43 40.89	-04 44 01.2	19.0	704	1999 XQ ₁₄₄	2001 04 16.53448	11 45 50.79	-22 28 51.7	888
1999 XC ₁₄₀	2001 04 16.30971	13 43 40.22	-04 43 58.0	18.7	704	1999 XN ₁₄₆	2001 04 16.14642	10 34 48.95	+13 38 10.6	19.1 R 699
1999 XC ₁₄₀	2001 04 16.32301	13 43 39.46	-04 43 53.5	19.0	704	1999 XN ₁₄₆	2001 04 16.17693	10 34 48.67	+13 38 09.1	699
1999 XK ₁₄₀	2001 04 16.29130	12 40 22.01	+01 34 54.6	19.0	704	1999 XN ₁₄₆	2001 04 16.20951	10 34 48.44	+13 38 08.7	699
1999 XK ₁₄₀	2001 04 16.30465	12 40 21.37	+01 34 58.3	18.5	704	1999 XN ₁₄₆	2001 04 16.24084	10 34 48.19	+13 38 06.9	699
1999 XK ₁₄₀	2001 04 16.31794	12 40 20.79	+01 35 00.9	18.7	704	1999 XZ ₁₄₆	1992 11 27.17926	04 00 20.03	+18 21 44.7	691
1999 XO ₁₄₀	2001 04 18.27753	13 14 53.80	-11 27 49.1	18.1	704	1999 XZ ₁₄₆	1992 11 27.20074	04 00 18.53	+18 21 42.7	18.9 V 691
1999 XO ₁₄₀	2001 04 18.29249	13 14 52.96	-11 27 41.3	18.7	704	1999 XZ ₁₄₆	1992 11 27.22010	04 00 17.13	+18 21 41.3	691
1999 XO ₁₄₀	2001 04 18.30588	13 14 52.23	-11 27 38.4	18.4	704	1999 XZ ₁₄₆	2001 02 17.40314	12 20 31.45	+04 52 20.1	19.9 704
1999 XO ₁₄₀	2001 04 18.33405	13 14 50.84	-11 27 28.1	18.4	704	1999 XZ ₁₄₆	2001 02 17.41718	12 20 31.00	+04 52 24.6	19.5 704
1999 XS ₁₄₀	2001 04 16.28112	14 14 53.95	-07 12 03.7	17.5 R	699	1999 XZ ₁₄₆	2001 02 17.43127	12 20 30.55	+04 52 28.2	19.5 704
1999 XS ₁₄₀	2001 04 16.31938	14 14 52.22	-07 11 54.3		699	1999 XZ ₁₄₆	2001 03 19.26916	11 56 58.36	+07 57 53.6	19.1 704
1999 XS ₁₄₀	2001 04 16.32818	14 14 51.79	-07 11 51.3	18.0	704	1999 XZ ₁₄₆	2001 03 19.28418	11 56 57.35	+07 57 59.1	19.4 704
1999 XS ₁₄₀	2001 04 16.34199	14 14 51.14	-07 11 48.6	18.2	704	1999 XZ ₁₄₆	2001 03 19.29705	11 56 56.61	+07 58 04.0	19.9 704
1999 XS ₁₄₀	2001 04 16.35564	14 14 50.53	-07 11 45.3	18.3	704	1999 XZ ₁₄₆	2001 03 19.30517	11 56 56.06	+07 58 07.3	18.7 704
1999 XS ₁₄₀	2001 04 16.35746	14 14 50.44	-07 11 45.1		699	1999 XZ ₁₄₆	2001 03 19.31023	11 56 55.77	+07 58 08.6	19.5 704
1999 XS ₁₄₀	2001 04 16.36921	14 14 49.92	-07 11 41.2	17.8	704	1999 XZ ₁₄₆	2001 03 19.31840	11 56 55.38	+07 58 10.9	19.6 704
1999 XS ₁₄₀	2001 04 16.38278	14 14 49.26	-07 11 38.1	18.0	704	1999 XZ ₁₄₆	2001 03 19.33165	11 56 54.46	+07 58 17.5	19.3 704
1999 XS ₁₄₀	2001 04 16.39571	14 14 48.71	-07 11 35.4		699	1999 XZ ₁₄₆	2001 03 19.34486	11 56 53.65	+07 58 21.0	18.8 704
1999 XG ₁₄₂	2001 01 03.49710	14 29 07.38	+16 21 00.0	18.3 R	699	1999 XZ ₁₄₆	2001 03 19.35811	11 56 52.81	+07 58 24.8	19.4 704
1999 XG ₁₄₂	2001 01 03.51129	14 29 08.20	+16 20 59.8		699	1999 XZ ₁₄₆	2001 03 26.24662	11 50 11.19	+08 38 07.2	18.9 704
1999 XG ₁₄₂	2001 01 03.52549	14 29 09.27	+16 21 00.4		699	1999 XZ ₁₄₆	2001 03 26.25894	11 50 10.44	+08 38 12.6	19.4 704
1999 XG ₁₄₂	2001 01 03.53975	14 29 10.22	+16 21 00.6		699	1999 XZ ₁₄₆	2001 03 26.27130	11 50 09.63	+08 38 17.3	19.2 704
1999 XG ₁₄₂	2001 03 31.37386	14 52 56.77	+22 53 37.1	18.2 R	699	1999 XZ ₁₄₆	2001 03 26.28369	11 50 09.01	+08 38 20.1	19.1 704
1999 XG ₁₄₂	2001 03 31.39744	14 52 55.61	+22 53 43.6		699	1999 XZ ₁₄₆	2001 03 26.29612	11 50 08.28	+08 38 25.7	19.2 704
1999 XG ₁₄₂	2001 03 31.42105	14 52 54.50	+22 53 51.4		699	1999 XZ ₁₄₆	2001 03 30.52557	11 46 09.97	+08 59 37.0	20.6 608
1999 XG ₁₄₂	2001 03 31.44470	14 52 53.36	+22 53 56.2		699	1999 XZ ₁₄₆	2001 03 30.53573	11 46 09.38	+08 59 40.4	20.5 608
1999 XG ₁₄₂	2001 04 14.28404	14 40 10.41	+23 37 43.5	18.5	704	1999 XZ ₁₄₆	2001 03 30.54594	11 46 08.80	+08 59 42.6	20.4 608
1999 XG ₁₄₂	2001 04 14.29736	14 40 09.59	+23 37 45.9	17.5	704	1999 XB ₁₄₇	2001 04 16.19715	09 32 13.48	+04 35 03.8	18.8 704
1999 XG ₁₄₂	2001 04 14.31056	14 40 08.78	+23 37 47.6	17.3	704	1999 XB ₁₄₇	2001 04 16.21304	09 32 13.78	+04 35 05.2	19.3 704
1999 XG ₁₄₂	2001 04 14.32379	14 40 07.86	+23 37 48.8	17.7	704	1999 XB ₁₄₇	2001 04 16.22629	09 32 14.00	+04 35 08.2	19.2 704
1999 XG ₁₄₂	2001 04 15.31851	14 39 06.52	+23 39 09.9	17.9 R	699	1999 XB ₁₄₇	2001 04 16.23948	09 32 14.18	+04 35 09.8	19.4 704
1999 XG ₁₄₂	2001 04 15.35078	14 39 04.47	+23 39 12.1		699	1999 XB ₁₄₇	2001 04 16.25353	09 32 14.49	+04 35 12.0	19.2 704
1999 XG ₁₄₂	2001 04 15.38391	14 39 02.38	+23 39 14.5		699	1999 XS ₁₄₇	2001 04 15.43396	13 02 14.36	-01 17 43.5	19.3 608
1999 XG ₁₄₂	2001 04 15.41538	14 39 00.40	+23 39 17.2		699	1999 XS ₁₄₇	2001 04 15.44496	13 02 13.74	-01 17 41.2	20.1 608
1999 XB ₁₄₃	2001 04 15.20502	12 08 20.23	+16 57 28.6	17.7	704	1999 XS ₁₄₇	2001 04 15.45608	13 02 13.07	-01 17 39.6	19.6 608
1999 XB ₁₄₃	2001 04 15.21821	12 08 19.73	+16 57 27.7	18.2	704	1999 XS ₁₄₇	2001 04 16.26606	13 01 29.80	-01 14 52.0	18.6 704
1999 XB ₁₄₃	2001 04 15.23244	12 08 19.15	+16 57 25.8	18.0	704	1999 XS ₁₄₇	2001 04 16.27942	13 01 29.07	-01 14 49.1	18.2 704
1999 XB ₁₄₃	2001 04 15.26120	12 08 17.98	+16 57 23.4	18.2	704	1999 XS ₁₄₇	2001 04 16.29278	13 01 28.36	-01 14 45.6	18.5 704
1999 XC ₁₄₃	2001 04 16.26196	12 15 40.94	+06 10 43.9	18.2	704	1999 XS ₁₄₇	2001 04 16.30614	13 01 27.69	-01 14 44.2	18.8 704
1999 XC ₁₄₃	2001 04 16.27530	12 15 40.32	+06 10 45.7	18.6	704	1999 XS ₁₄₇	2001 04 16.31943	13 01 26.88	-01 14 42.6	19.1 704
1999 XC ₁₄₃	2001 04 16.28869	12 15 39.73	+06 10 48.1	18.6	704	1999 XS ₁₄₇	2001 04 17.30718	13 00 34.59	-01 11 23.5	18.0 R 699
1999 XC ₁₄₃	2001 04 16.30205	12 15 39.15	+06 10 49.7	19.0	704	1999 XS ₁₄₇	2001 04 17.35343	13 00 32.03	-01 11 14.8	699
1999 XC ₁₄₃	2001 04 16.31533	12 15 38.43	+06 10 51.4	19.1	704	1999 XS ₁₄₇	2001 04 17.39902	13 00 29.57	-01 11 05.4	699
1999 XG ₁₄₃	2001 04 13.26860	12 34 01.96	-01 31 25.9	18.8 V	691	1999 XK ₁₅₂	2001 04 17.44413	13 00 27.07	-01 10 56.3	699
1999 XG ₁₄₃	2001 04 13.28047	12 34 01.40	-01 31 21.3	19.0 V	691	1999 XK ₁₅₂				

1999 XQ152	2001 04 16.25500	11 10 32.18	+10 16 22.5	18.5	704	1999 XJ158	2000 01 06.18268	04 41 17.07	+16 52 32.4	19.3	704
1999 XN153	2001 04 15.46187	13 12 03.14	-18 10 01.2	18.9	608	1999 XJ158	2000 01 06.19726	04 41 16.59	+16 52 31.7	18.9	704
1999 XN153	2001 04 15.47230	13 12 02.61	-18 09 57.1	18.6	608	1999 XJ158	2000 01 06.21189	04 41 15.97	+16 52 30.4	19.1	704
1999 XN153	2001 04 15.48338	13 12 02.05	-18 09 52.9	18.7	608	1999 XN158	2001 04 16.19956	10 57 11.79	+14 44 42.2	17.9	704
1999 XS153	2001 02 16.37243	13 04 59.98	+08 52 45.0	18.6	704	1999 XN158	2001 04 16.21322	10 57 11.55	+14 44 42.5	18.2	704
1999 XS153	2001 02 16.38660	13 04 59.80	+08 52 50.2	19.3	704	1999 XN158	2001 04 16.22678	10 57 11.19	+14 44 43.5	18.6	704
1999 XS153	2001 02 16.41492	13 04 59.38	+08 53 00.7	19.0	704	1999 XN158	2001 04 16.24034	10 57 10.89	+14 44 43.6	19.0	704
1999 XS153	2001 02 16.42922	13 04 59.16	+08 53 06.1	19.0	704	1999 XN158	2001 04 16.25349	10 57 10.66	+14 44 44.4	18.5	704
1999 XS153	2001 03 16.30517	12 52 19.56	+12 04 32.1	18.7	704	1999 XA159	2001 04 13.19213	13 39 16.92	+00 21 26.4	19.7 R	919
1999 XS153	2001 03 16.31827	12 52 19.11	+12 04 37.5	19.4	704	1999 XA159	2001 04 13.22839	13 39 15.03	+00 21 38.7	19.4 R	919
1999 XS153	2001 03 16.33122	12 52 18.56	+12 04 43.2	19.5	704	1999 XA159	2001 04 13.26274	13 39 13.27	+00 21 49.3	19.3 R	919
1999 XS153	2001 03 16.34429	12 52 18.00	+12 04 49.4	19.0	704	1999 XA159	2001 04 15.27542	13 37 32.40	+00 31 42.8	17.7	704
1999 XS153	2001 03 16.35722	12 52 17.45	+12 04 53.5	19.5	704	1999 XA159	2001 04 15.28876	13 37 31.70	+00 31 46.7	18.0	704
1999 XS153	2001 04 15.26409	12 31 39.34	+14 37 26.6	18.9	704	1999 XA159	2001 04 15.30213	13 37 31.01	+00 31 50.5	18.5	704
1999 XS153	2001 04 15.27805	12 31 38.78	+14 37 28.4	19.1	704	1999 XA159	2001 04 15.31549	13 37 30.38	+00 31 54.2	19.2	704
1999 XS153	2001 04 15.29250	12 31 38.25	+14 37 30.8	19.1	704	1999 XA159	2001 04 17.28699	13 35 51.65	+00 41 10.9	18.2 R	699
1999 XS153	2001 04 15.31978	12 31 37.08	+14 37 36.2	19.6	704	1999 XA159	2001 04 17.33364	13 35 49.27	+00 41 22.7		699
1999 XD154	2001 04 18.27853	12 23 44.43	-01 44 03.1	18.5	704	1999 XA159	2001 04 17.37913	13 35 46.88	+00 41 36.0		699
1999 XD154	2001 04 18.30548	12 23 43.37	-01 43 55.3	18.8	704	1999 XA159	2001 04 17.42444	13 35 44.50	+00 41 48.8		699
1999 XD154	2001 04 18.31889	12 23 42.89	-01 43 51.7	18.5	704	1999 XC159	2001 04 15.26877	13 22 57.72	+08 37 24.4	18.4	704
1999 XJ154	2001 04 17.14969	10 26 57.52	-01 55 23.6	19.0 R	699	1999 XC159	2001 04 15.28233	13 22 57.03	+08 37 25.2	18.2	704
1999 XJ154	2001 04 17.17922	10 26 57.22	-01 55 15.5		699	1999 XC159	2001 04 15.29768	13 22 56.28	+08 37 27.5	18.4	704
1999 XJ154	2001 04 17.20972	10 26 57.04	-01 55 08.1		699	1999 XC159	2001 04 15.31074	13 22 55.60	+08 37 29.1	18.6	704
1999 XJ154	2001 04 17.24120	10 26 56.70	-01 55 01.4		699	1999 XK159	2001 04 15.23067	11 10 35.79	-02 21 04.5	19.5 R	699
1999 XH155	2001 04 14.12294	12 07 45.29	-02 49 26.3	19.9 V	691	1999 XK159	2001 04 15.25423	11 10 35.08	-02 20 56.7		699
1999 XH155	2001 04 14.14897	12 07 44.34	-02 49 18.3	19.7 V	691	1999 XK159	2001 04 15.27784	11 10 34.30	-02 20 48.3		699
1999 XH155	2001 04 14.17416	12 07 43.45	-02 49 10.7	20.0 V	691	1999 XK159	2001 04 15.30153	11 10 33.65	-02 20 42.2		699
1999 XP155	2001 04 18.33892	12 13 03.26	-19 05 32.6	19.2	608	1999 XQ159	2001 04 15.27507	13 31 45.61	+03 06 58.0	17.2	704
1999 XP155	2001 04 18.34948	12 13 02.83	-19 05 26.3	19.3	608	1999 XQ159	2001 04 15.28841	13 31 44.82	+03 07 02.2	17.7	704
1999 XP155	2001 04 18.36025	12 13 02.42	-19 05 20.4	19.8	608	1999 XQ159	2001 04 15.30178	13 31 44.01	+03 07 06.8	17.9	704
1999 XU155	2001 04 16.26151	12 09 12.12	+02 33 29.4	18.3	704	1999 XQ159	2001 04 15.32848	13 31 42.45	+03 07 15.6	18.2	704
1999 XU155	2001 04 16.27486	12 09 11.65	+02 33 32.3	18.6	704	1999 XQ159	2001 04 17.28185	13 29 51.25	+03 17 15.1	17.6 R	699
1999 XU155	2001 04 16.28825	12 09 11.18	+02 33 36.4	18.7	704	1999 XQ159	2001 04 17.32826	13 29 48.56	+03 17 28.7		699
1999 XU155	2001 04 16.30160	12 09 10.76	+02 33 39.7	18.9	704	1999 XQ159	2001 04 17.37400	13 29 45.84	+03 17 42.6		699
1999 XU155	2001 04 18.32309	12 08 03.62	+02 41 29.0	20.0	608	1999 XQ159	2001 04 17.41946	13 29 43.19	+03 17 55.9		699
1999 XU155	2001 04 18.33371	12 08 03.24	+02 41 31.2	20.3	608	1999 XB160	2001 04 18.36441	15 35 00.73	-16 46 48.3	18.9	704
1999 XU155	2001 04 18.34437	12 08 02.88	+02 41 33.7	20.2	608	1999 XB160	2001 04 18.37799	15 35 00.29	-16 46 44.8	18.8	704
1999 XW155	2001 04 17.26620	13 36 19.92	+05 57 45.6	18.6 R	699	1999 XB160	2001 04 18.39155	15 34 59.72	-16 46 42.1	18.6	704
1999 XW155	2001 04 17.31232	13 36 17.33	+05 57 55.3		699	1999 XB160	2001 04 17.29967	14 04 59.73	-03 14 49.1	18.8 R	699
1999 XW155	2001 04 17.35851	13 36 14.74	+05 58 04.6		699	1999 XB160	2001 04 17.34632	14 04 56.92	-03 14 32.5		699
1999 XW155	2001 04 17.40401	13 36 12.20	+05 58 13.8		699	1999 XB160	2001 04 17.39161	14 04 54.20	-03 14 16.3		699
1999 XQ156	1998 06 25.34970	19 54 46.42	-09 15 51.3	18.4	704	1999 XB160	2001 04 17.43687	14 04 51.46	-03 14 00.1		699
1999 XQ156	1998 06 25.36807	19 54 45.10	-09 15 47.1	18.4	704	1999 XB160	2001 04 18.50044	14 03 49.31	-03 07 37.2	20.5	608
1999 XQ156	1998 06 25.38660	19 54 44.59	-09 15 43.3	18.4	704	1999 XB160	2001 04 18.51129	14 03 48.67	-03 07 33.5	20.6	608
1999 XQ156	1998 06 25.40498	19 54 43.84	-09 15 40.2	18.5	704	1999 XB160	2001 04 18.52233	14 03 47.94	-03 07 29.6	20.9	608
1999 XQ156	1998 06 25.42331	19 54 42.64	-09 15 33.9	19.9	704	1999 XH160	2001 04 18.34167	16 14 33.06	-23 25 50.5	18.4	704
1999 XW156	2001 04 17.15265	10 53 27.58	-05 53 07.8	18.6 R	699	1999 XH160	2001 04 18.35530	16 14 32.57	-23 25 48.4	18.7	704
1999 XW156	2001 04 17.18217	10 53 27.10	-05 52 58.8		699	1999 XH160	2001 04 18.36887	16 14 32.13	-23 25 45.6	18.5	704
1999 XW156	2001 04 17.21296	10 53 26.65	-05 52 48.3		699	1999 XH160	2001 04 18.38245	16 14 31.76	-23 25 42.9	19.1	704
1999 XW156	2001 04 17.24439	10 53 26.15	-05 52 37.2		699	1999 XH160	2001 04 18.39603	16 14 31.24	-23 25 39.8	19.0	704
1999 XW156	2001 04 19.27755	10 53 00.80	-05 41 16.7	20.3	608	1999 XR160	2001 04 15.39357	11 43 48.27	-10 57 20.9	20.9	608
1999 XW156	2001 04 19.28825	10 53 00.61	-05 41 13.9	19.9	608	1999 XR160	2001 04 15.40518	11 43 47.82	-10 57 15.9	20.7	608
1999 XW156	2001 04 19.29917	10 53 00.54	-05 41 09.3	20.6	608	1999 XR160	2001 04 15.41617	11 43 47.49	-10 57 13.0	20.5	608
1999 XZ156	2001 04 13.32648	14 38 56.39	-13 53 00.1	18.1	739	1999 XZ160	1998 09 28.28722	23 33 52.35	-25 57 04.0	17.7 R	699
1999 XZ156	2001 04 13.35271	14 38 55.10	-13 52 49.9	18.2	739	1999 XZ160	1998 09 28.30708	23 33 51.42	-25 57 05.9		699
1999 XZ156	2001 04 13.37895	14 38 54.05	-13 52 40.7	19.1	739	1999 XZ160	1998 09 28.32694	23 33 50.39	-25 57 08.7		699
1999 XZ156	2001 04 13.40521	14 38 52.33	-13 52 32.8	18.4	739	1999 XJ161	2001 04 16.27158	11 23 26.24	-09 38 05.2	18.6	704
1999 XZ156	2001 04 14.55344	14 37 54.75	-13 45 43.5	18.9	608	1999 XJ161	2001 04 16.28506	11 23 25.80	-09 38 01.6	19.1	704
1999 XZ156	2001 04 14.56461	14 37 54.13	-13 45 39.6	18.5	608	1999 XJ161	2001 04 16.31311	11 23 24.88	-09 37 54.6	19.5	704
1999 XZ156	2001 04 14.57515	14 37 53.57	-13 45 35.6	18.5	608	1999 XJ161	2001 04 16.32655	11 23 24.32	-09 37 51.9	19.0	704
1999 XZ156	2001 04 16.29723	14 36 24.75	-13 35 17.5	17.4 R	699	1999 XU161	2001 04 16.40948	14 58 03.75	-26 19 11.2	18.0	704
1999 XZ156	2001 04 16.33532	14 36 22.65	-13 35 03.9		699	1999 XU161	2001 04 16.42271	14 58 03.09	-26 19 11.1	18.8	704
1999 XZ156	2001 04 16.37333	14 36 20.58	-13 34 49.8		699	1999 XU161	2001 04 16.43666	14 58 02.46	-26 19 10.5	18.7	704
1999 XZ156	2001 04 16.41185	14 36 18.47	-13 34 35.9		699	1999 XU161	2001 04 16.45029	14 58 01.85	-26 19 11.8	18.5	704
1999 XZ156	2001 04 17.24623	14 35 34.63	-13 29 30.8	18.5	739	1999 XW161	1999 10 31.32525	04 56 14.53	+45 01 20.7	18.7	704
1999 XZ156	2001 04 17.25207	14 35 34.27	-13 29 27.7	17.8	704	1999 XW161	1999 10 31.34174	04 56 14.10	+45 01 29.5	18.5	704
1999 XZ156	2001 04 17.26581	14 35 33.50	-13 29 22.5	17.7	704	1999 XW161	1999 10 31.35802	04 56 13.65	+45 01 37.0	18.7	704
1999 XZ156	2001 04 17.27757	14 35 32.64	-13 29 22.5	19.4	739	1999 XW161	1999 10 31.37447	04 56 13.24	+45 01 46.2	18.9	704
1999 XZ156	2001 04 17.27953	14 35 32.67	-13 29 17.5	18.1	704	1999 XW161	1999 10 31.39147	04 56 12.81	+45 01 54.7	18.9	704
1999 XZ156	2001 04 17.29338	14 35 32.01	-13 29 12.7	17.9	704	1999 XW161	1999 12 30.16561	04 01 03.99	+45 41 51.8	18.8	704
1999 XZ156	2001 04 17.30713	14 35 31.30	-13 29 09.3	18.1	704	1999 XW161	1999 12 30.18044	04 01 03.47	+45 41 45.7	19.0	704
1999 XZ156	2001 04 17.34030	14 35 29.23	-13 28 55.1	19.1	739	1999 XW161	1999 12 30.19517	04 01 03.03	+45 41 39.9	19.4	704
1999 XZ156	2001 04 17.95317	14 34 56.52	-13 25 09.1	17.0	106	1999 XW161	1999 12 30.21004	04 01 02.5			

1999 XH ₁₆₄	2001 04 17.27971	13 57 16.60	+03 43 13.7	18.6 R	699	1999 XP ₁₆₈	2001 04 16.42929	14 03 16.48	-21 23 51.1	18.7	704
1999 XH ₁₆₄	2001 04 17.32611	13 57 14.31	+03 43 23.2		699	1999 XP ₁₆₈	2001 04 16.44301	14 03 15.61	-21 23 50.4	18.8	704
1999 XH ₁₆₄	2001 04 17.37186	13 57 11.88	+03 43 33.2		699	1999 XP ₁₆₈	2001 04 16.45731	14 03 14.70	-21 23 46.5	19.2	704
1999 XH ₁₆₄	2001 04 17.41735	13 57 09.58	+03 43 43.2		699	1999 XP ₁₆₈	2001 04 18.49246	14 01 10.04	-21 17 39.5	18.7	608
1999 XH ₁₆₄	2001 04 18.47805	13 56 16.73	+03 47 34.5	19.6	608	1999 XP ₁₆₈	2001 04 18.50293	14 01 09.38	-21 17 37.5	18.6	608
1999 XH ₁₆₄	2001 04 18.48900	13 56 16.18	+03 47 37.1	19.5	608	1999 XP ₁₆₈	2001 04 18.51362	14 01 08.65	-21 17 34.8	18.5	608
1999 XH ₁₆₄	2001 04 18.49931	13 56 15.60	+03 47 39.3	19.5	608	1999 XS ₁₆₈	2001 04 16.41607	14 03 27.38	-23 12 32.3	18.9	704
1999 XL ₁₆₄	2001 04 13.19705	13 56 40.23	+00 17 02.5	18.9 R	919	1999 XS ₁₆₈	2001 04 16.42952	14 03 26.59	-23 12 29.8	18.8	704
1999 XL ₁₆₄	2001 04 13.23197	13 56 38.21	+00 17 11.4	19.1 R	919	1999 XS ₁₆₈	2001 04 16.44325	14 03 25.87	-23 12 27.2	18.4	704
1999 XL ₁₆₄	2001 04 13.26611	13 56 36.14	+00 17 21.6	19.6 R	919	1999 XS ₁₆₈	2001 04 16.45754	14 03 24.89	-23 12 24.7	19.0	704
1999 XL ₁₆₄	2001 04 15.27666	13 54 39.78	+00 26 44.5	18.8	704	1999 XS ₁₆₈	2001 04 18.48635	14 01 25.05	-23 05 16.6	17.7	608
1999 XL ₁₆₄	2001 04 15.29001	13 54 38.82	+00 26 46.8	19.3	704	1999 XS ₁₆₈	2001 04 18.49669	14 01 24.40	-23 05 14.4	17.8	608
1999 XL ₁₆₄	2001 04 15.30337	13 54 38.14	+00 26 49.9	19.2	704	1999 XS ₁₆₈	2001 04 18.50728	14 01 23.74	-23 05 11.8	17.7	608
1999 XL ₁₆₄	2001 04 15.31673	13 54 37.38	+00 26 53.5	19.1	704	1999 XU ₁₆₈	1993 10 21.18611	01 52 18.62	+02 09 14.3	18.2	4 809
1999 XL ₁₆₄	2001 04 15.33007	13 54 36.61	+00 26 56.3	18.8	704	1999 XU ₁₆₈	1993 10 21.19931	01 52 17.84	+02 09 14.1		4 809
1999 XL ₁₆₄	2001 04 17.28915	13 52 41.95	+00 35 45.5	18.0 R	699	1999 XU ₁₆₈	1993 10 21.21250	01 52 17.05	+02 09 14.2		4 809
1999 XL ₁₆₄	2001 04 17.33583	13 52 39.16	+00 35 57.5		699	1999 XU ₁₆₈	2001 03 01.32504	11 09 17.61	+23 52 41.2	18.3	704
1999 XL ₁₆₄	2001 04 17.38109	13 52 36.44	+00 36 09.5		699	1999 XU ₁₆₈	2001 03 01.33900	11 09 16.95	+23 52 44.5	18.7	704
1999 XL ₁₆₄	2001 04 17.42645	13 52 33.67	+00 36 21.7		699	1999 XU ₁₆₈	2001 03 01.35297	11 09 16.16	+23 52 47.4	18.4	704
1999 XL ₁₆₄	2001 04 18.43838	13 51 34.38	+00 40 45.3	19.3	608	1999 XU ₁₆₈	2001 03 01.36694	11 09 15.55	+23 52 51.4	17.9	704
1999 XL ₁₆₄	2001 04 18.44914	13 51 33.71	+00 40 47.9	19.1	608	1999 XU ₁₆₈	2001 03 01.38092	11 09 14.80	+23 52 54.5	18.1	704
1999 XL ₁₆₄	2001 04 18.45961	13 51 33.06	+00 40 51.0	19.5	608	1999 XU ₁₆₈	2001 04 15.15331	10 40 29.92	+24 01 09.1	6	682
1999 XB ₁₆₆	2001 04 16.35580	13 14 01.55	-16 40 31.0	18.4	704	1999 XU ₁₆₈	2001 04 15.21468	10 40 28.77	+24 01 00.7	19.3	682
1999 XB ₁₆₆	2001 04 16.36944	13 14 00.70	-16 40 28.7	17.7	704	1999 XC ₁₆₉	2001 04 17.25393	14 52 20.97	-17 54 17.1	17.9	704
1999 XB ₁₆₆	2001 04 16.38293	13 13 59.80	-16 40 25.8	18.2	704	1999 XC ₁₆₉	2001 04 17.28141	14 52 19.50	-17 54 13.7	18.6	704
1999 XB ₁₆₆	2001 04 16.39605	13 13 58.88	-16 40 23.0	18.1	704	1999 XC ₁₆₉	2001 04 17.29526	14 52 18.82	-17 54 10.7	18.4	704
1999 XC ₁₆₆	2001 02 19.46499	14 33 07.33	-14 13 07.7	17.9	704	1999 XC ₁₆₉	2001 04 18.34765	14 51 24.05	-17 51 21.0	18.7	704
1999 XC ₁₆₆	2001 02 19.47971	14 33 07.66	-14 13 12.8	17.7	704	1999 XC ₁₆₉	2001 04 18.36126	14 51 23.26	-17 51 19.5	18.4	704
1999 XC ₁₆₆	2001 02 19.49464	14 33 08.00	-14 13 19.6	17.8	704	1999 XC ₁₆₉	2001 04 18.37483	14 51 22.56	-17 51 16.0	18.8	704
1999 XC ₁₆₆	2001 02 18.37590	14 32 44.50	-16 45 05.9	18.0	704	1999 XC ₁₆₉	2001 04 18.38840	14 51 21.81	-17 51 13.7	18.8	704
1999 XC ₁₆₆	2001 02 18.38927	14 32 44.07	-16 45 09.8	18.5	704	1999 XC ₁₆₉	2001 04 17.24726	14 04 37.39	-10 25 18.8	17.6	739
1999 XC ₁₆₆	2001 02 18.40277	14 32 43.64	-16 45 13.0	18.0	704	1999 XC ₁₆₉	2001 04 17.24926	14 04 37.51	-10 25 19.5	17.2	704
1999 XC ₁₆₆	2001 02 18.41622	14 32 43.24	-16 45 17.5	19.6	704	1999 XC ₁₆₉	2001 04 17.26302	14 04 36.66	-10 25 17.3	17.4	704
1999 XC ₁₆₆	2001 02 18.42962	14 32 42.93	-16 45 20.4	18.8	704	1999 XC ₁₆₉	2001 04 17.27674	14 04 35.84	-10 25 14.7	17.6	704
1999 XC ₁₆₆	2001 04 01.34263	14 23 13.07	-17 35 34.2	18.1	704	1999 XC ₁₆₉	2001 04 17.27861	14 04 35.61	-10 25 14.9	18.3	739
1999 XC ₁₆₆	2001 04 01.35841	14 23 12.24	-17 35 36.4	18.5	704	1999 XC ₁₆₉	2001 04 17.29057	14 04 35.05	-10 25 12.3	17.7	704
1999 XC ₁₆₆	2001 04 01.37812	14 23 11.14	-17 35 39.3	18.1	704	1999 XC ₁₆₉	2001 04 17.30432	14 04 34.26	-10 25 10.9	17.7	704
1999 XC ₁₆₆	2001 04 01.39320	14 23 10.32	-17 35 42.1	18.6	704	1999 XC ₁₆₉	2001 04 17.30997	14 04 33.88	-10 25 12.7	18.0	739
1999 XC ₁₆₆	2001 04 01.40886	14 23 09.38	-17 35 44.7	18.1	704	1999 XC ₁₆₉	2001 04 17.34135	14 04 32.08	-10 25 07.2	18.1	739
1999 XC ₁₆₆	2001 04 18.33876	14 05 09.73	-18 04 35.0	17.6	704	1999 XC ₁₆₉	2001 04 18.27481	14 03 39.64	-10 22 47.5	17.0	704
1999 XC ₁₆₆	2001 04 18.35259	14 05 08.64	-18 04 34.3	18.4	704	1999 XC ₁₆₉	2001 04 18.28837	14 03 38.82	-10 22 45.6	17.4	704
1999 XC ₁₆₆	2001 04 18.36680	14 05 07.67	-18 04 34.4	18.0	704	1999 XC ₁₆₉	2001 04 18.30177	14 03 38.07	-10 22 44.1	17.6	704
1999 XC ₁₆₆	2001 04 18.38018	14 05 06.72	-18 04 35.5	17.9	704	1999 XC ₁₆₉	2001 04 18.31520	14 03 37.29	-10 22 42.0	17.4	704
1999 XC ₁₆₆	2001 04 18.39389	14 05 05.77	-18 04 35.1	17.9	704	1999 XC ₁₆₉	2001 04 18.32859	14 03 36.45	-10 22 40.1	17.1	704
1999 XC ₁₆₆	2001 04 18.49351	14 04 58.72	-18 04 40.0	18.6	608	1999 XC ₁₆₉	2001 04 18.49603	14 03 26.95	-10 22 15.1	17.6	608
1999 XC ₁₆₆	2001 04 18.50397	14 04 57.98	-18 04 40.4	18.3	608	1999 XC ₁₆₉	2001 04 18.50658	14 03 26.32	-10 22 13.4	17.7	608
1999 XC ₁₆₆	2001 04 18.51468	14 04 57.18	-18 04 40.8	18.5	608	1999 XC ₁₆₉	2001 04 18.51728	14 03 25.72	-10 22 11.9	17.8	608
1999 XD ₁₆₆	2001 04 16.27179	13 14 53.42	-05 34 03.1	18.3 R	699	1999 XG ₁₆₉	2001 04 18.33521	15 04 22.97	-18 24 06.9	18.3	704
1999 XD ₁₆₆	2001 04 16.31017	13 14 51.10	-05 34 00.1		699	1999 XG ₁₆₉	2001 04 18.34883	15 04 22.20	-18 24 06.8	18.9	704
1999 XD ₁₆₆	2001 04 16.34820	13 14 48.74	-05 33 56.8		699	1999 XG ₁₆₉	2001 04 18.37600	15 04 20.67	-18 24 02.9	18.6	704
1999 XD ₁₆₆	2001 04 16.38623	13 14 46.40	-05 33 54.1		699	1999 XG ₁₆₉	2001 04 18.38957	15 04 19.89	-18 24 00.5	19.2	704
1999 XN ₁₆₆	1997 02 04.48982	10 21 16.93	+15 00 08.9	18.6 V	566	1999 XJ ₁₆₉	2001 04 18.27162	13 28 58.89	-06 22 11.7	17.9	704
1999 XN ₁₆₆	1997 02 04.49826	10 21 16.42	+15 00 10.1	18.7 V	566	1999 XJ ₁₆₉	2001 04 18.28509	13 28 58.21	-06 22 09.0	18.1	704
1999 XN ₁₆₆	1997 02 04.50669	10 21 15.91	+15 00 11.7	18.9 V	566	1999 XJ ₁₆₉	2001 04 18.29861	13 28 57.42	-06 22 06.9	18.0	704
1999 XS ₁₆₆	1997 04 04.54318	12 28 07.97	-01 08 48.8	20.3 V	566	1999 XJ ₁₆₉	2001 04 18.31205	13 28 56.71	-06 22 03.6	17.8	704
1999 XS ₁₆₆	1997 04 04.55156	12 28 07.46	-01 08 46.6	19.3 V	566	1999 XJ ₁₆₉	2001 04 18.32544	13 28 56.00	-06 22 01.5	17.7	704
1999 XS ₁₆₆	1997 04 04.56213	12 28 06.84	-01 08 43.9	20.0 V	566	1999 XL ₁₆₉	2001 04 18.26547	12 26 10.09	-02 19 40.0	18.4	704
1999 XS ₁₆₆	2001 03 30.39577	14 02 04.50	-13 13 00.1	20.8 V	691	1999 XL ₁₆₉	2001 04 18.29251	12 26 09.01	-02 19 36.6	19.3	704
1999 XS ₁₆₆	2001 03 30.41711	14 02 03.42	-13 12 58.7	20.9 V	691	1999 XL ₁₆₉	2001 04 18.30594	12 26 08.48	-02 19 33.5	19.1	704
1999 XS ₁₆₆	2001 03 30.47583	14 02 00.43	-13 12 51.3	21.3 V	691	1999 XL ₁₆₉	2001 04 18.31935	12 26 07.96	-02 19 32.1	18.8	704
1999 XT ₁₆₆	2001 04 15.42991	13 06 58.69	-08 50 42.2	18.6	608	1999 XZ ₁₆₉	2001 04 16.29295	13 57 20.44	-11 15 34.0	17.6 R	699
1999 XT ₁₆₆	2001 04 15.44147	13 06 57.96	-08 50 39.7	18.9	608	1999 XZ ₁₆₉	2001 04 16.33098	13 57 18.22	-11 15 27.6		699
1999 XT ₁₆₆	2001 04 15.45265	13 06 57.26	-08 50 37.5	18.8	608	1999 XZ ₁₆₉	2001 04 16.36914	13 57 15.97	-11 15 21.1		699
1999 XT ₁₆₆	2001 04 16.28755	13 06 07.31	-08 47 45.2	17.7 R	699	1999 XZ ₁₆₉	2001 04 16.40754	13 57 13.71	-11 15 13.5		699
1999 XT ₁₆₆	2001 04 16.32583	13 06 04.95	-08 47 36.9		699	1999 XZ ₁₆₉	2001 04 17.24834	13 56 26.42	-11 12 41.3	18.1	704
1999 XT ₁₆₆	2001 04 16.36388	13 06 02.67	-08 47 28.6		699	1999 XZ ₁₆₉	2001 04 17.26210	13 56 25.59	-11 12 38.5	17.9	704
1999 XT ₁₆₆	2001 04 16.40215	13 06 00.31	-08 47 20.8		699	1999 XZ ₁₆₉	2001 04 17.27581	13 56 24.76	-11 12 36.1	18.0	704
1999 XT ₁₆₆	2001 04 18.26873	13 04 10.15	-08 40 53.9	18.0	704	1999 XZ ₁₆₉	2001 04 17.28962	13 56 23.95	-11 12 33.7	18.8	704
1999 XT ₁₆₆	2001 04 18.28222	13 04 09.36	-08 40 50.9	18.2	704	1999 XZ ₁₆₉	2001 04 17.30339	13 56 23.19			

1999 XA ₁₇₁	2001 04 16.38839	13 33 06.53	-04 44 09.0	699	1999 XD ₁₇₆	2001 04 16.35111	15 53 45.89	-14 16 51.2	18.8	704	
1999 XW ₁₇₁	2001 04 15.26547	12 47 13.94	+14 14 21.2	18.6	704	1999 XD ₁₇₆	2001 04 16.36471	15 53 45.48	-14 16 50.6	18.5	704
1999 XW ₁₇₁	2001 04 15.27958	12 47 13.23	+14 14 22.1	18.6	704	1999 XD ₁₇₆	2001 04 16.37831	15 53 44.96	-14 16 51.6	18.5	704
1999 XW ₁₇₁	2001 04 15.29493	12 47 12.39	+14 14 23.7	19.2	704	1999 XD ₁₇₆	2001 04 16.39194	15 53 44.51	-14 16 50.3	18.2	704
1999 XW ₁₇₁	2001 04 15.30799	12 47 11.73	+14 14 24.7	18.9	704	1999 XM ₁₇₆	2001 04 15.53443	15 12 24.11	-09 37 37.1	18.6	608
1999 XW ₁₇₁	2001 04 15.32117	12 47 11.03	+14 14 26.5	18.9	704	1999 XM ₁₇₆	2001 04 15.54500	15 12 23.59	-09 37 35.8	18.4	608
1999 XB ₁₇₂	2001 04 15.47102	13 14 06.03	-00 13 06.1	20.7	608	1999 XM ₁₇₆	2001 04 15.55538	15 12 23.12	-09 37 34.9	18.8	608
1999 XB ₁₇₂	2001 04 15.48168	13 14 05.42	-00 13 03.6	20.3	608	1999 XM ₁₇₆	2001 04 16.33336	15 11 47.55	-09 36 15.3	18.0	704
1999 XB ₁₇₂	2001 04 15.49229	13 14 04.81	-00 13 02.0	20.0	608	1999 XM ₁₇₆	2001 04 16.34701	15 11 46.93	-09 36 15.1	18.4	704
1999 XB ₁₇₂	2001 04 16.26745	13 13 19.70	-00 10 16.4	18.5	704	1999 XM ₁₇₆	2001 04 16.36065	15 11 46.27	-09 36 13.3	18.1	704
1999 XB ₁₇₂	2001 04 16.28081	13 13 18.97	-00 10 14.3	18.9	704	1999 XM ₁₇₆	2001 04 16.37423	15 11 45.68	-09 36 11.4	18.2	704
1999 XB ₁₇₂	2001 04 16.30753	13 13 17.27	-00 10 08.2	19.4	704	1999 XM ₁₇₆	2001 04 16.38780	15 11 44.93	-09 36 09.9	18.1	704
1999 XB ₁₇₂	2001 04 16.32080	13 13 16.55	-00 10 04.6	19.3	704	1999 XN ₁₇₆	1994 11 28.16104	03 30 06.77	+09 00 56.9	691	
1999 XB ₁₇₂	2001 04 17.28495	13 12 20.69	-00 06 44.1	18.7 R	699	1999 XN ₁₇₆	1994 11 28.18439	03 30 05.36	+09 01 00.8	691	
1999 XB ₁₇₂	2001 04 17.33151	13 12 17.89	-00 06 34.9	699	1999 XN ₁₇₆	1994 11 28.20771	03 30 03.94	+09 01 03.1	18.5 V	691	
1999 XB ₁₇₂	2001 04 17.37710	13 12 15.24	-00 06 25.4	699	1999 XN ₁₇₆	2001 03 23.42774	16 30 54.54	-08 45 09.9	18.3	704	
1999 XB ₁₇₂	2001 04 17.42246	13 12 12.51	-00 06 16.1	699	1999 XN ₁₇₆	2001 03 23.43979	16 30 54.94	-08 45 10.2	18.3	704	
1999 XF ₁₇₂	2001 04 16.33194	14 57 52.21	-07 34 01.4	18.2	704	1999 XN ₁₇₆	2001 03 23.45185	16 30 55.31	-08 45 10.9	18.8	704
1999 XF ₁₇₂	2001 04 16.34561	14 57 51.64	-07 34 00.4	18.4	704	1999 XN ₁₇₆	2001 03 23.46391	16 30 55.59	-08 45 12.8	18.6	704
1999 XF ₁₇₂	2001 04 16.35924	14 57 50.97	-07 33 58.4	18.5	704	1999 XN ₁₇₆	2001 03 23.47672	16 30 55.99	-08 45 13.9	18.8	704
1999 XF ₁₇₂	2001 04 16.37280	14 57 50.39	-07 33 56.7	18.0	704	1999 XN ₁₇₆	2001 03 23.62798	16 31 00.59	-08 45 25.3	18.9	608
1999 XF ₁₇₂	2001 04 16.38640	14 57 49.77	-07 33 55.7	18.0	704	1999 XN ₁₇₆	2001 03 23.63859	16 31 00.92	-08 45 25.7	19.1	608
1999 XF ₁₇₂	2001 04 17.95741	14 56 40.91	-07 31 02.0	17.4	106	1999 XN ₁₇₆	2001 03 23.64712	16 31 01.15	-08 45 26.6	18.8	608
1999 XF ₁₇₂	2001 04 17.97417	14 56 40.14	-07 31 00.3	17.0	106	1999 XN ₁₇₆	2001 04 14.28587	16 35 10.16	-09 15 40.6	916	
1999 XF ₁₇₂	2001 04 17.99094	14 56 39.39	-07 30 58.6	16.9	106	1999 XN ₁₇₆	2001 04 14.29998	16 35 10.02	-09 15 41.3	916	
1999 XT ₁₇₂	2001 04 15.34230	15 55 56.71	-10 09 28.5	17.2	704	1999 XN ₁₇₆	2001 04 15.34599	16 34 59.94	-09 17 32.9	17.8	704
1999 XT ₁₇₂	2001 04 15.35580	15 55 56.27	-10 09 29.9	17.7	704	1999 XN ₁₇₆	2001 04 15.37296	16 34 59.49	-09 17 34.8	19.3	704
1999 XT ₁₇₂	2001 04 15.36925	15 55 55.88	-10 09 30.8	17.7	704	1999 XN ₁₇₆	2001 04 15.38643	16 34 59.33	-09 17 38.2	18.5	704
1999 XT ₁₇₂	2001 04 15.38272	15 55 55.44	-10 09 30.7	17.9	704	1999 XN ₁₇₆	2001 04 15.39990	16 34 59.12	-09 17 39.0	17.9	704
1999 XT ₁₇₂	2001 04 15.39617	15 55 55.04	-10 09 33.2	18.0	704	1999 XN ₁₇₆	2001 04 19.23962	16 34 02.97	-09 25 06.8	916	
1999 XN ₁₇₃	2001 04 16.28329	13 56 01.35	-08 12 18.3	18.6 R	699	1999 XN ₁₇₆	2001 04 19.25381	16 34 02.70	-09 25 09.1	916	
1999 XN ₁₇₃	2001 04 16.32154	13 55 59.31	-08 12 10.5	699	1999 XN ₁₇₆	2001 04 19.26803	16 34 02.42	-09 25 11.2	916		
1999 XN ₁₇₃	2001 04 16.35957	13 55 57.21	-08 12 03.2	699	1999 XN ₁₇₆	2001 04 19.28233	16 34 02.19	-09 25 12.7	916		
1999 XN ₁₇₃	2001 04 16.39787	13 55 55.17	-08 11 55.7	699	1999 XN ₁₇₆	2001 04 19.29648	16 34 01.87	-09 25 14.6	916		
1999 XS ₁₇₃	2001 04 14.25871	11 59 30.95	+20 14 15.8	17.4	704	1999 XN ₁₇₆	2001 04 19.31073	16 34 01.59	-09 25 16.3	916	
1999 XS ₁₇₃	2001 04 14.27200	11 59 30.35	+20 14 17.6	18.5	704	1999 XO ₁₇₆	2001 04 16.30264	13 36 18.81	-15 19 49.5	17.1 R	699
1999 XS ₁₇₃	2001 04 14.28518	11 59 29.76	+20 14 17.4	18.0	704	1999 XO ₁₇₆	2001 04 16.34068	13 36 16.80	-15 19 44.6	699	
1999 XS ₁₇₃	2001 04 14.29851	11 59 29.12	+20 14 18.8	17.7	704	1999 XO ₁₇₆	2001 04 16.37874	13 36 14.86	-15 19 40.0	699	
1999 XS ₁₇₃	2001 04 14.31175	11 59 28.54	+20 14 19.8	17.2	704	1999 XO ₁₇₆	2001 04 16.41723	13 36 12.82	-15 19 35.3	699	
1999 XS ₁₇₃	2001 04 15.20456	11 58 49.19	+20 15 03.3	18.5	704	1999 XO ₁₇₆	2001 04 16.54261	13 36 06.45	-15 19 19.2	18.8	608
1999 XS ₁₇₃	2001 04 15.21775	11 58 48.60	+20 15 04.1	18.5	704	1999 XO ₁₇₆	2001 04 16.55305	13 36 05.91	-15 19 18.0	18.5	608
1999 XS ₁₇₃	2001 04 15.23076	11 58 48.03	+20 15 05.2	18.2	704	1999 XO ₁₇₆	2001 04 16.56335	13 36 05.40	-15 19 16.5	18.6	608
1999 XS ₁₇₃	2001 04 15.26075	11 58 46.70	+20 15 05.6	18.8	704	1999 XO ₁₇₆	2001 04 18.27954	13 34 38.82	-15 15 42.5	17.3	704
1999 XZ ₁₇₃	2001 04 18.28239	13 51 19.96	-15 45 23.6	17.8	704	1999 XO ₁₇₆	2001 04 18.29450	13 34 37.99	-15 15 39.8	18.0	704
1999 XZ ₁₇₃	2001 04 18.31007	13 51 18.32	-15 45 15.6	17.7	704	1999 XO ₁₇₆	2001 04 18.30890	13 34 37.23	-15 15 38.5	17.7	704
1999 XZ ₁₇₃	2001 04 18.32376	13 51 17.51	-15 45 13.9	18.3	704	1999 XO ₁₇₆	2001 04 18.32236	13 34 36.57	-15 15 37.1	18.0	704
1999 XZ ₁₇₃	2001 04 18.33723	13 51 16.68	-15 45 09.7	17.8	704	1999 XO ₁₇₆	2001 04 18.33606	13 34 35.79	-15 15 34.4	17.8	704
1999 XZ ₁₇₃	2001 04 18.43070	13 51 10.72	-15 44 53.2	18.4	608	1999 XQ ₁₇₆	1995 01 07.16029	03 23 29.65	+15 03 32.8	18.5 V	691
1999 XZ ₁₇₃	2001 04 18.44115	13 51 10.03	-15 44 51.3	18.6	608	1999 XQ ₁₇₆	1995 01 07.18454	03 23 29.43	+15 03 41.6	691	
1999 XZ ₁₇₃	2001 04 18.45198	13 51 09.32	-15 44 49.3	18.5	608	1999 XQ ₁₇₆	1995 01 07.20874	03 23 29.21	+15 03 50.0	691	
1999 XL ₁₇₄	2001 04 16.28436	13 42 54.99	-08 40 38.3	18.7 R	699	1999 XZ ₁₇₆	2001 04 15.26605	12 53 53.48	+11 02 33.0	18.8	704
1999 XL ₁₇₄	2001 04 16.32262	13 42 52.72	-08 40 29.4	699	1999 XZ ₁₇₆	2001 04 15.28016	12 53 52.73	+11 02 34.3	18.8	704	
1999 XL ₁₇₄	2001 04 16.36067	13 42 50.50	-08 40 18.5	699	1999 XZ ₁₇₆	2001 04 15.29551	12 53 51.87	+11 02 35.8	18.7	704	
1999 XL ₁₇₄	2001 04 16.39894	13 42 48.24	-08 40 08.4	699	1999 XZ ₁₇₆	2001 04 15.30857	12 53 51.17	+11 02 38.4	18.5	704	
1999 XO ₁₇₄	2001 03 23.34461	15 05 23.91	-06 34 58.9	18.9 R	699	1999 XZ ₁₇₆	2001 04 15.32175	12 53 50.50	+11 02 39.9	19.4	704
1999 XO ₁₇₄	2001 03 23.36340	15 05 23.57	-06 34 55.5	699	1999 XA ₁₇₇	2000 01 02.43081	09 00 27.69	+31 18 01.0	18.5	704	
1999 XO ₁₇₄	2001 03 23.38223	15 05 23.16	-06 34 53.2	699	1999 XA ₁₇₇	2000 01 02.45068	09 00 27.22	+31 18 06.1	19.1	704	
1999 XO ₁₇₄	2001 03 23.40107	15 05 22.73	-06 34 48.3	699	1999 XA ₁₇₇	2000 01 02.46954	09 00 26.63	+31 18 10.1	19.3	704	
1999 XO ₁₇₄	2001 03 26.36633	15 04 20.26	-06 26 32.2	19.5	704	1999 XA ₁₇₇	2000 01 02.48705	09 00 26.17	+31 18 13.9	19.4	704
1999 XO ₁₇₄	2001 03 26.37892	15 04 20.04	-06 26 32.1	19.5	704	1999 XA ₁₇₇	2000 01 29.31496	08 45 11.80	+32 46 22.9	19.2	704
1999 XO ₁₇₄	2001 03 26.39150	15 04 19.66	-06 26 31.0	19.7	704	1999 XA ₁₇₇	2000 01 29.33009	08 45 11.22	+32 46 24.6	19.3	704
1999 XO ₁₇₄	2001 03 26.40410	15 04 19.29	-06 26 27.6	19.6	704	1999 XA ₁₇₇	2000 01 29.34662	08 45 10.60	+32 46 27.0	18.9	704
1999 XO ₁₇₄	2001 03 26.41674	15 04 18.95	-06 26 26.4	19.4	704	1999 XA ₁₇₇	2000 01 29.36146	08 45 09.92	+32 46 29.9	19.4	704
1999 XO ₁₇₄	2001 04 15.33643	14 51 37.75	-05 23 17.6	18.3	704	1999 XA ₁₇₇	2000 01 29.37678	08 45 09.46	+32 46 31.6	19.3	704
1999 XO ₁₇₄	2001 04 15.34986	14 51 37.09	-05 23 14.6	18.2	704	1999 XH ₁₇₇	2001 04 15.34137	15 47 29.08	-08 50 29.3	17.0	704
1999 XO ₁₇₄	2001 04 15.36335	14 51 36.29	-05 23 11.6	18.7	704	1999 XH ₁₇₇	2001 04 15.35487	15 47 28.59	-08 50 30.4	17.6	704
1999 XO ₁₇₄	2001 04 15.37683	14 51 35.66	-05 23 08.7	18.4	704	1999 XH ₁₇₇	2001 04 15.36831	15 47 28.11	-08 50 31.7	17.6	704
1999 XO ₁₇₄	2001 04 15.39028	14 51 34.94	-05 23 06.5	18.8	704	1999 XH ₁₇₇	2001 04 15.38178	15 47 27.67	-08 50 31.4	17.9	704
1999 XP ₁₇₄	1997 04 15.73987	13 11 13.25	+06 26 29.5	19.5	327	1999 XH ₁₇₇	2001 04 15.39524	15 47 27.19	-08 50 31.8	17.9	704
1999 XP ₁₇											

1999 XQ179	2001 04 14.43048	12 39 28.35	-02 46 20.6	19.2	608	1999 XF188	2001 04 17.15166	10 56 31.37	-01 54 34.0	19.0 R	699
1999 XQ179	2001 04 18.26628	12 36 46.76	-02 34 42.6	18.7	704	1999 XF188	2001 04 17.18118	10 56 30.77	-01 54 29.9		699
1999 XQ179	2001 04 18.27979	12 36 46.16	-02 34 41.7	19.2	704	1999 XF188	2001 04 17.21188	10 56 30.05	-01 54 26.0		699
1999 XQ179	2001 04 18.29331	12 36 45.52	-02 34 38.9	18.8	704	1999 XF188	2001 04 17.24334	10 56 29.33	-01 54 20.7		699
1999 XQ179	2001 04 18.30674	12 36 45.00	-02 34 36.0	19.4	704	1999 XJ188	2000 01 04.15777	04 51 06.31	+29 59 05.9	18.7	704
1999 XQ179	2001 04 18.32016	12 36 44.41	-02 34 34.6	18.6	704	1999 XJ188	2000 01 04.17235	04 51 05.68	+29 59 02.5	19.5	704
1999 XY179	2001 04 15.96610	13 40 45.09	-10 00 37.9	18.7	615	1999 XJ188	2000 01 04.18691	04 51 05.02	+29 58 59.4	19.4	704
1999 XY179	2001 04 15.96928	13 40 44.46	-10 00 35.1		615	1999 XJ188	2000 01 04.20155	04 51 04.34	+29 58 56.6	19.5	704
1999 XY179	2001 04 15.98013	13 40 44.13	-10 00 33.5	18.8	615	1999 XK188	2001 04 14.54822	12 59 04.56	-17 04 15.6	20.4	608
1999 XY179	2001 04 15.98225	13 40 43.81	-10 00 32.9	18.7	615	1999 XK188	2001 04 14.55902	12 59 03.89	-17 04 10.8	19.7	608
1999 XY179	2001 04 16.28436	13 40 27.64	-09 59 30.5	18.9 R	699	1999 XK188	2001 04 14.56966	12 59 03.23	-17 04 07.1	19.3	608
1999 XY179	2001 04 16.32262	13 40 25.59	-09 59 20.5		699	1999 XK188	2001 04 16.33968	12 57 18.24	-16 53 52.4	17.9	704
1999 XY179	2001 04 16.36067	13 40 23.63	-09 59 13.8		699	1999 XK188	2001 04 16.35365	12 57 17.37	-16 53 46.2	18.6	704
1999 XY179	2001 04 16.39894	13 40 21.49	-09 59 05.5		699	1999 XK188	2001 04 16.36692	12 57 16.63	-16 53 42.2	18.4	704
1999 XX180	2001 02 21.48850	14 19 13.19	-10 09 23.5	19.5 V	691	1999 XK188	2001 04 16.39400	12 57 14.98	-16 53 32.2	18.4	704
1999 XX180	2001 02 21.50618	14 19 13.30	-10 09 27.7	19.5 V	691	1999 XF189	2001 04 15.23556	11 40 05.98	-05 33 16.2	18.4 R	699
1999 XX180	2001 02 21.52391	14 19 13.39	-10 09 31.8	19.5 V	691	1999 XF189	2001 04 15.25914	11 40 05.14	-05 33 11.2		699
1999 XX180	2001 03 24.31757	14 09 04.06	-11 25 25.6	18.6	704	1999 XF189	2001 04 15.28276	11 40 04.24	-05 33 05.6		699
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1999 XX180	2001 03 24.34380	14 09 02.74	-11 25 26.6	19.4	704	1999 XF189	2001 04 17.20851	11 38 56.27	-05 25 54.5	18.6	704
1999 XX180	2001 03 24.35682	14 09 02.15	-11 25 28.8	19.1	704	1999 XF189	2001 04 17.23594	11 38 55.29	-05 25 49.6	19.4	704
1999 XX180	2001 03 24.36988	14 09 01.47	-11 25 30.6	19.1	704	1999 XF189	2001 04 17.24936	11 38 54.77	-05 25 46.2	19.5	704
1999 XX180	2001 04 01.33234	14 02 13.36	-11 31 04.0	17.8	704	1999 XF189	2001 04 17.26247	11 38 54.32	-05 25 42.9	19.2	704
1999 XX180	2001 04 01.34706	14 02 12.56	-11 31 04.0	17.9	704	1999 XF189	2001 04 18.21217	11 38 22.27	-05 22 15.5	18.5	704
1999 XX180	2001 04 01.36169	14 02 11.76	-11 31 03.7	18.4	704	1999 XF189	2001 04 18.22535	11 38 21.79	-05 22 12.8	19.3	704
1999 XX180	2001 04 01.37639	14 02 10.84	-11 31 04.4	18.4	704	1999 XF189	2001 04 18.23982	11 38 21.41	-05 22 10.2	19.3	704
1999 XX180	2001 04 01.39105	14 02 10.08	-11 31 04.0	18.4	704	1999 XF189	2001 04 18.26764	11 38 20.39	-05 22 02.8	19.4	704
1999 XX180	2001 04 17.26118	13 45 47.70	-11 29 39.5	18.7	704	1999 XY189	2001 04 17.26915	12 16 45.63	-06 50 01.9	16.9	704
1999 XX180	2001 04 17.28869	13 45 45.94	-11 29 39.3	18.3	704	1999 XY189	2001 04 17.28286	12 16 44.82	-06 49 59.3	17.0	704
1999 XX180	2001 04 17.30248	13 45 44.98	-11 29 38.6	18.8	704	1999 XY189	2001 04 17.29653	12 16 43.98	-06 49 57.7	17.1	704
1999 XX180	2001 04 18.27244	13 44 42.22	-11 29 14.4	17.7	704	1999 XY189	2001 04 17.31051	12 16 43.13	-06 49 56.5	18.1	704
1999 XX180	2001 04 18.28593	13 44 41.33	-11 29 12.3	18.2	704	1999 XY189	2001 04 18.27165	12 15 48.12	-06 47 42.9	17.5	704
1999 XX180	2001 04 18.29945	13 44 40.40	-11 29 12.3	18.0	704	1999 XY189	2001 04 18.28664	12 15 47.26	-06 47 41.3	16.9	704
1999 XX180	2001 04 18.31289	13 44 39.48	-11 29 12.4	18.2	704	1999 XY189	2001 04 18.29993	12 15 46.45	-06 47 39.4	17.0	704
1999 XX180	2001 04 18.32627	13 44 38.58	-11 29 12.1	18.0	704	1999 XY189	2001 04 18.31439	12 15 45.57	-06 47 36.9	17.2	704
1999 XX180	2001 04 18.39977	13 44 33.99	-11 29 09.9	19.0	608	1999 XY189	2001 04 18.32801	12 15 44.72	-06 47 35.3	17.4	704
1999 XX180	2001 04 18.41020	13 44 33.28	-11 29 09.6	18.8	608	1999 XE190	2000 01 29.17868	05 09 18.57	+30 58 04.9	19.6	704
1999 XX180	2001 04 18.42104	13 44 32.55	-11 29 09.1	18.9	608	1999 XE190	2000 01 29.21115	05 09 18.23	+30 57 53.7	19.9	704
1999 XA181	2001 04 14.12190	12 06 15.11	-02 42 40.6	19.4 V	691	1999 XE190	2000 01 29.22692	05 09 18.09	+30 57 47.9	19.1	704
1999 XA181	2001 04 14.14793	12 06 13.92	-02 42 37.7	19.2 V	691	1999 XJ191	2001 04 18.26628	12 33 04.92	-03 04 34.8	18.4	704
1999 XA181	2001 04 14.17311	12 06 12.77	-02 42 34.8	19.5 V	691	1999 XJ191	2001 04 18.27979	12 33 04.44	-03 04 33.9	19.0	704
1999 XC181	2001 04 16.13433	08 24 09.03	+10 47 24.0	18.3	704	1999 XJ191	2001 04 18.30674	12 33 03.22	-03 04 30.6	19.1	704
1999 XC181	2001 04 16.14730	08 24 09.42	+10 47 23.3	18.7	704	1999 XJ191	2001 04 18.32016	12 33 02.56	-03 04 27.5	19.1	704
1999 XC181	2001 04 16.16099	08 24 09.84	+10 47 21.3	18.7	704	1999 XA192	2001 04 16.42415	15 08 29.80	-24 26 53.6	18.1	704
1999 XC181	2001 04 16.17386	08 24 10.22	+10 47 19.9	18.8	704	1999 XA192	2001 04 16.43793	15 08 29.15	-24 26 53.0	18.1	704
1999 XC181	2001 04 16.18803	08 24 10.68	+10 47 18.8	19.1	704	1999 XA192	2001 04 16.45224	15 08 28.29	-24 26 53.2	18.3	704
1999 XP181	2001 04 16.26106	12 06 15.77	+07 00 54.1	17.5	704	1999 XJ192	2001 04 15.36679	11 34 20.97	+11 40 45.6	19.8	608
1999 XP181	2001 04 16.27440	12 06 15.13	+07 00 51.0	17.5	704	1999 XJ192	2001 04 15.37819	11 34 20.54	+11 40 45.5	19.7	608
1999 XP181	2001 04 16.28779	12 06 14.46	+07 00 48.6	17.8	704	1999 XJ192	2001 04 15.38898	11 34 20.17	+11 40 46.7	19.7	608
1999 XP181	2001 04 16.30114	12 06 13.84	+07 00 45.9	18.1	704	1999 XJ192	2001 04 16.15428	11 33 54.57	+11 40 48.0	18.5 R	699
1999 XP181	2001 04 16.31443	12 06 13.16	+07 00 43.1	17.8	704	1999 XJ192	2001 04 16.18481	11 33 53.45	+11 40 49.7		699
1999 XR181	2001 04 15.13772	09 34 08.84	+30 22 00.0	19.0	704	1999 XJ192	2001 04 16.20280	11 33 52.79	+11 40 48.7	18.8	704
1999 XR181	2001 04 15.15092	09 34 08.81	+30 21 55.2	19.2	704	1999 XJ192	2001 04 16.21771	11 33 52.31	+11 40 49.2		699
1999 XR181	2001 04 15.17820	09 34 08.81	+30 21 45.0	19.4	704	1999 XJ192	2001 04 16.22995	11 33 51.84	+11 40 49.2	19.1	704
1999 XR181	2001 04 15.19145	09 34 08.79	+30 21 39.4	18.6	704	1999 XJ192	2001 04 16.24351	11 33 51.40	+11 40 49.1	18.6	704
1999 XV181	2001 04 15.22183	11 16 27.15	+04 23 10.9	18.7 R	699	1999 XJ192	2001 04 16.24883	11 33 51.26	+11 40 48.8		699
1999 XV181	2001 04 15.24539	11 16 26.23	+04 23 13.1		699	1999 XO192	2000 01 02.27671	05 40 18.70	+36 14 02.2	19.9	704
1999 XV181	2001 04 15.26898	11 16 25.35	+04 23 15.2		699	1999 XO192	2000 01 02.29742	05 40 17.35	+36 14 02.6	19.9	704
1999 XV181	2001 04 15.29263	11 16 24.49	+04 23 18.1		699	1999 XO192	2000 01 02.33263	05 40 15.18	+36 13 59.3	19.5	704
1999 XQ182	2001 02 17.37668	10 24 04.38	-02 08 01.2	18.8	704	1999 XT192	2001 04 14.52419	12 58 09.86	+05 56 53.7	19.6	608
1999 XQ182	2001 02 17.39060	10 24 03.50	-02 07 58.4	19.2	704	1999 XT192	2001 04 14.53474	12 58 09.37	+05 56 53.7	20.0	608
1999 XQ182	2001 02 17.40596	10 24 02.56	-02 07 56.5	19.5	704	1999 XT192	2001 04 14.54578	12 58 08.80	+05 56 54.2	19.8	608
1999 XQ182	2001 03 15.27410	10 00 53.18	-00 45 56.8	18.8 R	699	1999 XT192	2001 04 15.27190	12 57 32.97	+05 57 09.8	19.0	704
1999 XQ182	2001 03 15.28892	10 00 52.46	-00 45 53.6		699	1999 XT192	2001 04 15.28524	12 57 32.39	+05 57 09.2	18.9	704
1999 XQ182	2001 03 15.30374	10 00 51.83	-00 45 50.7		699	1999 XT192	2001 04 15.29861	12 57 31.65	+05 57 09.7	19.0	704
1999 XQ182	2001 03 15.31857	10 00 51.09	-00 45 46.6		699	1999 XT192	2001 04 15.31197	12 57 30.87	+05 57 11.4	19.2	704
1999 XA183	2001 04 15.20341	11 45 45.02	+18 28 58.3	18.5	704	1999 XT192	2001 04 15.32531	12 57 30.27	+05 57 11.5	19.1	704
1999 XA183	2001 04 15.21654	11 45 44.46	+18 28 56.4	18.7	704	1999 XT192	2001 04 17.26322	12 55 55.59	+05 57 29.3	18.5 R	699
1999 XA183	2001 04 15.22961	11 45 43.84	+18 28 54.0	18.4	704	1999 XT192	2001 04 17.30921	12 55 53.35	+05 57 29.4		699
1999 XA183	2001 04 15.24640	11 45 43.10	+18 28 51.6	18.5	704	1999 XT192	2001 04 17.35551	12 55 51.01	+05 57 29.1		699
1999 XA183	2001 04 15.25960	11 45 42.47	+18 28 49.3	18.6	704	1999 XT192	2001 04 17.40102	12 55 48.76	+05 57 29.4		699
1999 XF183	2000 01 02.24027	04 14 39.08	+32 52 17.1	18.7	704	1999 XU193	2001 04 15.23362	11 18 03.02	-05 30 53.1	18.0 R	699
1999 XF183	2000 01 02.26564	04 14 38.17	+32 52 09.7	19.7	704	1999 XU193	2001 04 15.25718	11 18 02.29	-05 30 47.6		699

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1999 XZ ₁₉₄	2000 01 02.28258	06 15 35.28	+34 47 51.5	18.1	704	1999 XS ₂₀₄	2001 04 16.26320	12 34 49.47	+05 29 58.8	17.4	704
1999 XZ ₁₉₄	2000 01 02.30265	06 15 33.89	+34 47 51.5	19.1	704	1999 XS ₂₀₄	2001 04 16.27655	12 34 48.65	+05 29 58.8	17.4	704
1999 XZ ₁₉₄	2000 01 02.33627	06 15 31.60	+34 47 49.7	18.4	704	1999 XS ₂₀₄	2001 04 16.28994	12 34 47.84	+05 29 58.8	17.4	704
1999 XK ₁₉₅	2001 04 16.26162	12 11 05.02	+03 54 51.9	18.9	704	1999 XS ₂₀₄	2001 04 16.30329	12 34 47.04	+05 29 58.8	17.3	704
1999 XK ₁₉₅	2001 04 16.27497	12 11 04.41	+03 54 51.4	18.9	704	1999 XS ₂₀₄	2001 04 16.31657	12 34 46.24	+05 29 58.3	17.7	704
1999 XK ₁₉₅	2001 04 16.28836	12 11 03.87	+03 54 52.1	19.2	704	1999 XY ₂₀₄	2001 04 17.25683	15 26 48.69	-16 31 00.7	17.5	704
1999 XK ₁₉₅	2001 04 16.30171	12 11 03.29	+03 54 53.5	19.6	704	1999 XY ₂₀₄	2001 04 17.27068	15 26 48.11	-16 31 04.5	17.5	704
1999 XK ₁₉₅	2001 04 16.31499	12 11 02.76	+03 54 53.5	19.6	704	1999 XY ₂₀₄	2001 04 17.28455	15 26 47.43	-16 31 06.6	17.8	704
1999 XK ₁₉₅	2001 04 18.33209	12 09 43.46	+03 56 17.5	19.6	608	1999 XY ₂₀₄	2001 04 17.29820	15 26 46.80	-16 31 09.5	18.1	704
1999 XK ₁₉₅	2001 04 18.34276	12 09 43.05	+03 56 17.6	20.1	608	1999 XY ₂₀₄	2001 04 18.33698	15 26 00.87	-16 34 51.0	17.8	704
1999 XK ₁₉₅	2001 04 18.35346	12 09 42.58	+03 56 18.6	19.9	608	1999 XY ₂₀₄	2001 04 18.35060	15 26 00.31	-16 34 52.4	17.7	704
1999 XE ₁₉₆	2001 04 18.21714	11 25 41.11	+02 59 22.1	19.0	644	1999 XY ₂₀₄	2001 04 18.36418	15 25 59.67	-16 34 56.0	17.3	704
1999 XE ₁₉₆	2001 04 18.22756	11 25 40.71	+02 59 24.3	19.5	644	1999 XY ₂₀₄	2001 04 18.37776	15 25 59.01	-16 34 58.6	17.4	704
1999 XE ₁₉₆	2001 04 18.23808	11 25 40.34	+02 59 25.7	19.3	644	1999 XY ₂₀₄	2001 04 18.39132	15 25 58.41	-16 35 01.2	17.6	704
1999 XT ₁₉₆	2001 04 14.20112	11 06 06.12	+23 19 47.2	18.5	704	1999 XT ₂₀₅	2001 04 16.26894	13 32 44.66	-01 55 01.0	17.8	704
1999 XT ₁₉₆	2001 04 14.24046	11 06 05.09	+23 19 40.3	19.3	704	1999 XT ₂₀₅	2001 04 16.28231	13 32 43.82	-01 54 58.8	18.4	704
1999 XT ₁₉₆	2001 04 14.25356	11 06 04.69	+23 19 38.9	18.9	704	1999 XT ₂₀₅	2001 04 16.29567	13 32 43.02	-01 54 57.2	18.3	704
1999 XT ₁₉₆	2001 04 15.19973	11 05 40.15	+23 17 36.0	19.3	704	1999 XT ₂₀₅	2001 04 16.30902	13 32 42.22	-01 54 55.5	18.5	704
1999 XT ₁₉₆	2001 04 15.21280	11 05 39.85	+23 17 31.7	19.4	704	1999 XT ₂₀₅	2001 04 16.32230	13 32 41.44	-01 54 53.9	18.3	704
1999 XT ₁₉₆	2001 04 15.22595	11 05 39.49	+23 17 31.4	19.2	704	1999 XZ ₂₀₅	2001 04 15.33941	15 24 56.04	-06 13 00.1	18.0	704
1999 XT ₁₉₆	2001 04 15.24093	11 05 39.04	+23 17 29.6	19.5	704	1999 XZ ₂₀₅	2001 04 15.35291	15 24 55.36	-06 12 59.6	18.5	704
1999 XT ₁₉₆	2001 04 15.25582	11 05 38.63	+23 17 26.3	20.2	704	1999 XZ ₂₀₅	2001 04 15.36636	15 24 54.81	-06 12 58.7	18.2	704
1999 XX ₁₉₇	2001 04 14.45626	12 48 22.63	+06 34 11.7	19.0	608	1999 XZ ₂₀₅	2001 04 15.37983	15 24 54.10	-06 12 57.4	18.0	704
1999 XX ₁₉₇	2001 04 14.46707	12 48 22.08	+06 34 12.3	18.9	608	1999 XZ ₂₀₅	2001 04 15.39329	15 24 53.58	-06 12 56.5	18.2	704
1999 XX ₁₉₇	2001 04 14.51092	12 48 19.98	+06 34 15.0	19.3	608	1999 XE ₂₀₆	2001 04 13.35975	14 09 12.41	-05 38 23.5	19.5 R	919
1999 XX ₁₉₇	2001 04 15.27088	12 47 44.64	+06 35 03.9	18.4	704	1999 XE ₂₀₆	2001 04 13.39971	14 09 10.40	-05 38 19.6	19.2 R	919
1999 XX ₁₉₇	2001 04 15.28422	12 47 43.96	+06 35 04.0	18.3	704	1999 XE ₂₀₆	2001 04 16.27239	14 06 46.99	-05 33 31.8	18.2	704
1999 XX ₁₉₇	2001 04 15.29759	12 47 43.36	+06 35 04.8	18.6	704	1999 XE ₂₀₆	2001 04 16.28578	14 06 46.32	-05 33 30.1	19.0	704
1999 XX ₁₉₇	2001 04 15.31096	12 47 42.68	+06 35 06.1	18.3	704	1999 XE ₂₀₆	2001 04 16.29914	14 06 45.64	-05 33 29.0	18.8	704
1999 XX ₁₉₇	2001 04 15.32429	12 47 41.94	+06 35 06.7	19.1	704	1999 XE ₂₀₆	2001 04 16.31244	14 06 44.94	-05 33 28.8	18.8	704
1999 XK ₁₉₈	2000 01 02.26959	04 55 31.73	+33 39 26.8	18.5	704	1999 XE ₂₀₆	2001 04 16.32577	14 06 44.21	-05 33 27.1	18.9	704
1999 XK ₁₉₈	2000 01 02.31010	04 55 29.66	+33 39 11.3	17.5	704	1999 XE ₂₀₆	2001 04 18.49992	14 04 53.76	-05 29 59.4	18.9	608
1999 XK ₁₉₈	2000 01 02.32639	04 55 28.81	+33 39 05.9	18.1	704	1999 XE ₂₀₆	2001 04 18.51076	14 04 53.21	-05 29 58.6	19.2	608
1999 XK ₁₉₈	2000 02 11.12092	04 48 29.94	+30 14 45.7	19.2	704	1999 XE ₂₀₆	2001 04 18.52179	14 04 52.63	-05 29 57.5	19.1	608
1999 XK ₁₉₈	2000 02 11.13565	04 48 30.46	+30 14 43.3	18.7	704	1999 XG ₂₀₆	2001 04 15.27632	13 48 21.30	+00 45 41.7	18.7	704
1999 XK ₁₉₈	2000 02 11.15020	04 48 30.82	+30 14 38.7	19.0	704	1999 XG ₂₀₆	2001 04 15.28967	13 48 20.58	+00 45 44.9	19.4	704
1999 XQ ₁₉₈	2001 04 15.19884	11 01 10.58	+25 28 26.1	18.8	704	1999 XG ₂₀₆	2001 04 15.30303	13 48 19.97	+00 45 48.1	19.0	704
1999 XQ ₁₉₈	2001 04 15.21269	11 01 10.22	+25 28 23.2	19.8	704	1999 XG ₂₀₆	2001 04 15.31639	13 48 19.10	+00 45 50.1	19.2	704
1999 XQ ₁₉₈	2001 04 15.22583	11 01 09.95	+25 28 20.2	19.1	704	1999 XG ₂₀₆	2001 04 16.26333	13 47 32.65	+00 47 44.2	18.7	704
1999 XQ ₁₉₈	2001 04 15.24081	11 01 09.59	+25 28 15.9	19.3	704	1999 XG ₂₀₆	2001 04 16.27874	13 47 31.87	+00 47 47.3	19.1	704
1999 XQ ₁₉₈	2001 04 15.25570	11 01 09.26	+25 28 11.3	20.1	704	1999 XG ₂₀₆	2001 04 16.29225	13 47 31.28	+00 47 48.9	18.7	704
1999 XB ₂₀₀	2000 01 02.25138	05 31 14.48	+37 12 37.7	18.9	704	1999 XG ₂₀₆	2001 04 16.30690	13 47 30.42	+00 47 49.2	18.9	704
1999 XB ₂₀₀	2000 01 02.27479	05 31 13.06	+37 12 33.4	19.7	704	1999 XG ₂₀₆	2001 04 16.32048	13 47 29.84	+00 47 52.4	19.0	704
1999 XB ₂₀₀	2000 01 02.29549	05 31 11.92	+37 12 30.3	19.5	704	1999 XG ₂₀₆	2001 04 17.27960	13 46 42.66	+00 49 45.3	18.4	704
1999 XB ₂₀₀	2000 01 02.33088	05 31 10.00	+37 12 23.7	19.5	704	1999 XG ₂₀₆	2001 04 17.28805	13 46 42.28	+00 49 45.4	18.2 R	699
1999 XM ₂₀₁	1999 12 30.22506	06 33 31.05	+38 58 15.2	19.0	704	1999 XG ₂₀₆	2001 04 17.29317	13 46 42.00	+00 49 46.1	18.7	704
1999 XM ₂₀₁	1999 12 30.23972	06 33 30.09	+38 58 17.7	19.3	704	1999 XG ₂₀₆	2001 04 17.30656	13 46 41.23	+00 49 46.0	18.6	704
1999 XM ₂₀₁	1999 12 30.25423	06 33 28.94	+38 58 19.6	19.1	704	1999 XG ₂₀₆	2001 04 17.33473	13 46 39.91	+00 49 50.2		699
1999 XM ₂₀₁	1999 12 30.28325	06 33 26.94	+38 58 25.5	19.6	704	1999 XG ₂₀₆	2001 04 17.38011	13 46 37.66	+00 49 55.9		699
1999 XM ₂₀₁	2000 01 27.25336	06 05 38.13	+39 13 25.2	19.6	704	1999 XG ₂₀₆	2001 04 17.42547	13 46 35.33	+00 50 01.5		699
1999 XM ₂₀₁	2000 01 27.26843	06 05 37.48	+39 13 23.5	20.1	704	1999 XG ₂₀₆	2001 04 18.40602	13 45 47.38	+00 51 50.7	19.7	608
1999 XM ₂₀₁	2000 01 27.29860	06 05 36.18	+39 13 21.6	19.7	704	1999 XG ₂₀₆	2001 04 18.41685	13 45 46.75	+00 51 52.1	19.5	608
1999 XT ₂₀₁	2000 01 02.34044	06 45 41.80	+36 36 39.5	17.6	704	1999 XG ₂₀₆	2001 04 18.42783	13 45 46.21	+00 51 53.8	19.2	608
1999 XT ₂₀₁	2000 01 02.37672	06 45 38.62	+36 36 35.2	17.4	704	1999 XK ₂₀₆	2001 04 16.27942	13 03 55.70	-01 55 07.1	18.8	704
1999 XT ₂₀₁	2000 01 02.39533	06 45 37.35	+36 36 33.1	18.5	704	1999 XK ₂₀₆	2001 04 16.29278	13 03 55.01	-01 55 06.4	19.2	704
1999 XT ₂₀₁	2000 01 02.41525	06 45 35.78	+36 36 29.6	18.6	704	1999 XK ₂₀₆	2001 04 16.31943	13 03 53.74	-01 55 02.8	19.5	704
1999 XT ₂₀₁	2000 01 29.17063	06 18 53.79	+34 50 17.9	18.7	704	1999 XK ₂₀₆	2001 04 17.30613	13 03 06.33	-01 53 23.7	18.6 R	699
1999 XT ₂₀₁	2000 01 29.18713	06 18 53.10	+34 50 12.6	18.8	704	1999 XK ₂₀₆	2001 04 17.35246	13 03 04.06	-01 53 19.6		699
1999 XT ₂₀₁	2000 01 29.20328	06 18 52.45	+34 50 05.8	19.1	704	1999 XK ₂₀₆	2001 04 17.39804	13 03 01.78	-01 53 15.1		699
1999 XT ₂₀₁	2000 01 29.21908	06 18 52.02	+34 50 00.0	19.7	704	1999 XK ₂₀₆	2001 04 17.44311	13 02 59.64	-01 53 11.3		699
1999 XT ₂₀₁	2000 01 29.23407	06 18 51.24	+34 49 56.3	19.1	704	1999 XM ₂₀₆	2001 01 26.46414	14 43 11.63	+02 54 29.4	18.6	704
1999 XY ₂₀₁	2000 01 02.24560	05 02 20.21	+37 19 23.1	19.1	704	1999 XM ₂₀₆	2001 01 26.47918	14 43 12.33	+02 54 29.9	18.8	704
1999 XY ₂₀₁	2000 01 02.27037	05 02 18.81	+37 19 22.4	18.9	704	1999 XM ₂₀₆	2001 01 26.49431	14 43 12.99	+02 54 30.2	18.3	704
1999 XY ₂₀₁	2000 01 02.31088	05 02 16.42	+37 19 19.5	19.0	704	1999 XM ₂₀₆	2001 01 26.50935	14 43 13.64	+02 54 29.6	18.9	704
1999 XY ₂₀₁	2000 01 02.32717	05 02 15.65	+37 19 16.8	19.1	704	1999 XM ₂₀₆	2001 03 24.48609	14 53 52.74	+04 53 10.3	19.2	608
1999 XM ₂₀₂	2000 01 02.34176	07 05 41.59	+34 08 48.1	18.6	704	1999 XM ₂₀₆	2001 03 24.49679	14 53 52.45	+04 53 12.5	19.2	608
1999 XM ₂₀₂	2000 01 02.37803	07 05 39.40	+34 08 58.9	18.5	704	1999 XM ₂₀₆	2001 03 24.50862	14 53 52.16	+04 53 14.9	19.1	608
1999 XM ₂₀₂	2000 01 02.39663	07 05 38.34	+34 09 04.8	19.4	704	1999 XM ₂₀₆	2001 03 31.31906	14 50 24.30	+05 15 19.5	18.0 R	699
1999 XM ₂₀₂	2000 01 29.24025	06 41 32.09	+35 47 28.6	19.1	704						

1999 XR ₂₀₈	2001 04 15.23999	12 04 15.30	+08 57 38.3	17.6	704	1999 XA ₂₁₅	2001 04 15.24230	12 33 49.48	+15 12 22.5	19.1	682
1999 XR ₂₀₈	2001 04 15.25346	12 04 14.72	+08 57 37.7	18.8	704	1999 XA ₂₁₅	2001 04 15.27805	12 33 48.07	+15 12 28.5	19.3	704
1999 XR ₂₀₈	2001 04 15.26663	12 04 14.03	+08 57 36.9	18.7	704	1999 XA ₂₁₅	2001 04 15.29250	12 33 47.45	+15 12 30.8	19.0	704
1999 XR ₂₀₈	2001 04 18.27886	12 02 08.32	+08 53 40.7	19.4	608	1999 XA ₂₁₅	2001 04 15.30351	12 33 46.96	+15 12 32.5	18.4	682
1999 XR ₂₀₈	2001 04 18.28904	12 02 07.88	+08 53 40.0	19.3	608	1999 XA ₂₁₅	2001 04 15.30661	12 33 46.95	+15 12 33.8	19.4	704
1999 XR ₂₀₈	2001 04 18.29983	12 02 07.40	+08 53 38.6	19.5	608	1999 XA ₂₁₅	2001 04 16.23980	12 33 10.01	+15 14 55.6	19.3	682
1999 XU ₂₀₈	1999 11 01.41092	05 43 04.80	+38 07 01.9	18.7	704	1999 XA ₂₁₅	2001 04 16.30131	12 33 07.41	+15 15 06.1	17.9	682
1999 XU ₂₀₈	1999 11 01.42743	05 43 04.49	+38 07 06.3	18.7	704	1999 XA ₂₁₅	2001 04 17.16100	12 32 34.28	+15 17 07.6	19.6	682
1999 XU ₂₀₈	1999 11 01.44390	05 43 04.33	+38 07 12.2	18.6	704	1999 XA ₂₁₅	2001 04 17.22602	12 32 31.78	+15 17 16.8	17.4	682
1999 XU ₂₀₈	1999 11 01.46044	05 43 03.98	+38 07 16.3	18.0	704	1999 XH ₂₁₅	2001 04 14.26840	12 07 17.74	+31 02 52.7	18.5	704
1999 XU ₂₀₈	1999 11 01.47728	05 43 03.70	+38 07 21.0	18.3	704	1999 XH ₂₁₅	2001 04 14.29600	12 07 16.69	+31 02 52.2	18.4	704
1999 XU ₂₀₈	2000 01 02.24349	04 42 18.36	+36 55 26.6	18.5	704	1999 XH ₂₁₅	2001 04 14.30968	12 07 16.18	+31 02 51.6	18.2	704
1999 XU ₂₀₈	2000 01 02.26873	04 42 17.13	+36 55 16.9	18.9	704	1999 XH ₂₁₅	2001 04 14.32330	12 07 15.64	+31 02 52.1	18.3	704
1999 XU ₂₀₈	2000 01 02.29032	04 42 16.15	+36 55 07.5	18.6	704	1999 XL ₂₁₅	2001 04 13.36734	14 19 16.65	-06 32 13.2	17.6 R	919
1999 XJ ₂₀₉	2001 04 16.19774	10 33 57.50	+16 29 42.4	18.5	704	1999 XL ₂₁₅	2001 04 13.38731	14 19 15.71	-06 32 02.9	18.4 R	919
1999 XJ ₂₀₉	2001 04 16.21139	10 33 57.18	+16 29 40.6	19.3	704	1999 XL ₂₁₅	2001 04 13.40733	14 19 14.63	-06 31 52.6	18.0 R	919
1999 XJ ₂₀₉	2001 04 16.22496	10 33 57.02	+16 29 38.2	19.4	704	1999 XL ₂₁₅	2001 04 16.27788	14 16 49.29	-06 06 40.6	16.7 R	699
1999 XJ ₂₀₉	2001 04 16.23811	10 33 56.71	+16 29 37.1	19.4	704	1999 XL ₂₁₅	2001 04 16.31635	14 16 47.17	-06 06 13.3		699
1999 XJ ₂₀₉	2001 04 16.25167	10 33 56.50	+16 29 34.7	19.5	704	1999 XL ₂₁₅	2001 04 16.32818	14 16 46.49	-06 06 20.7	17.0	704
1999 XP ₂₀₉	2001 04 14.30656	11 42 23.02	+10 13 21.0	20.4	608	1999 XL ₂₁₅	2001 04 16.34199	14 16 45.73	-06 06 05.7	17.9	704
1999 XP ₂₀₉	2001 04 14.31832	11 42 22.53	+10 13 21.5	20.0	608	1999 XL ₂₁₅	2001 04 16.35445	14 16 45.06	-06 05 59.7		699
1999 XP ₂₀₉	2001 04 14.32976	11 42 22.13	+10 13 21.0	20.9	608	1999 XL ₂₁₅	2001 04 16.35564	14 16 44.97	-06 05 59.4	17.7	704
1999 XW ₂₀₉	2001 04 15.22477	11 08 24.08	+02 53 53.6	18.5 R	699	1999 XL ₂₁₅	2001 04 16.36921	14 16 44.27	-06 05 51.7	17.2	704
1999 XW ₂₀₉	2001 04 15.24833	11 08 23.36	+02 53 54.2		699	1999 XL ₂₁₅	2001 04 16.38278	14 16 43.50	-06 05 44.9	17.5	704
1999 XW ₂₀₉	2001 04 15.27193	11 08 22.61	+02 53 54.5		699	1999 XL ₂₁₅	2001 04 16.39256	14 16 43.00	-06 05 39.8		699
1999 XW ₂₀₉	2001 04 15.29558	11 08 21.96	+02 53 55.7		699	1999 XB ₂₁₇	2001 04 16.27681	14 01 29.52	-06 58 30.0	18.7 R	699
1999 XY ₂₀₉	2001 04 16.26848	13 27 58.54	-02 16 18.0	18.3	704	1999 XB ₂₁₇	2001 04 16.28498	14 01 29.16	-06 58 29.8	18.9	704
1999 XY ₂₀₉	2001 04 16.28185	13 27 57.77	-02 16 17.4	18.3	704	1999 XB ₂₁₇	2001 04 16.29834	14 01 28.47	-06 58 24.0	19.5	704
1999 XY ₂₀₉	2001 04 16.29521	13 27 57.00	-02 16 16.8	18.6	704	1999 XB ₂₁₇	2001 04 16.31165	14 01 27.83	-06 58 20.4	19.0	704
1999 XY ₂₀₉	2001 04 16.30856	13 27 56.17	-02 16 16.6	18.7	704	1999 XB ₂₁₇	2001 04 16.31531	14 01 27.61	-06 58 20.6		699
1999 XY ₂₀₉	2001 04 16.32184	13 27 55.38	-02 16 15.5	18.1	704	1999 XB ₂₁₇	2001 04 16.32497	14 01 27.19	-06 58 18.1	18.8	704
1999 XO ₂₁₀	2001 04 15.26432	12 35 08.72	+12 34 31.4	18.0	704	1999 XB ₂₁₇	2001 04 16.35347	14 01 25.66	-06 58 10.9		699
1999 XO ₂₁₀	2001 04 15.27830	12 35 08.02	+12 34 31.0	18.0	704	1999 XB ₂₁₇	2001 04 16.39158	14 01 23.91	-06 58 01.7		699
1999 XO ₂₁₀	2001 04 15.29272	12 35 07.29	+12 34 30.5	17.9	704	1999 XD ₂₁₇	2001 04 16.16413	10 48 04.68	+07 33 07.4	19.0 R	699
1999 XO ₂₁₀	2001 04 15.30683	12 35 06.62	+12 34 29.3	18.1	704	1999 XD ₂₁₇	2001 04 16.19547	10 48 04.07	+07 33 11.4		699
1999 XO ₂₁₀	2001 04 15.32001	12 35 05.98	+12 34 28.5	18.7	704	1999 XD ₂₁₇	2001 04 16.22776	10 48 03.43	+07 33 14.8		699
1999 XC ₂₁₁	2001 04 14.98872	13 51 20.15	-11 03 53.4	17.4	106	1999 XD ₂₁₇	2001 04 16.25881	10 48 02.80	+07 33 18.4		699
1999 XC ₂₁₁	2001 04 15.00544	13 51 19.28	-11 03 51.5	17.2	106	1999 XO ₂₁₇	2001 04 16.26826	13 18 41.40	-04 15 32.6	17.2	704
1999 XC ₂₁₁	2001 04 15.02213	13 51 18.22	-11 03 50.0	18.9	106	1999 XO ₂₁₇	2001 04 16.28163	13 18 40.75	-04 15 29.1	17.4	704
1999 XC ₂₁₁	2001 04 16.29187	13 50 05.76	-11 01 11.3	17.3 R	699	1999 XO ₂₁₇	2001 04 16.29499	13 18 40.11	-04 15 26.0	17.5	704
1999 XC ₂₁₁	2001 04 16.32993	13 50 03.51	-11 01 06.5		699	1999 XO ₂₁₇	2001 04 17.30398	13 17 54.18	-04 11 14.8	17.2 R	699
1999 XC ₂₁₁	2001 04 16.36815	13 50 01.25	-11 01 01.7		699	1999 XO ₂₁₇	2001 04 17.35042	13 17 52.02	-04 11 03.3		699
1999 XC ₂₁₁	2001 04 16.40646	13 49 59.03	-11 00 56.4		699	1999 XO ₂₁₇	2001 04 17.39591	13 17 49.85	-04 10 52.0		699
1999 XC ₂₁₁	2001 04 17.24776	13 49 11.00	-10 59 11.5	17.5	704	1999 XO ₂₁₇	2001 04 17.44114	13 17 47.72	-04 10 40.2		699
1999 XC ₂₁₁	2001 04 17.26152	13 49 10.21	-10 59 10.2	17.9	704	1999 XD ₂₁₇	2001 04 18.27045	13 17 10.45	-04 07 17.0	17.8	704
1999 XC ₂₁₁	2001 04 17.27524	13 49 09.39	-10 59 08.5	18.0	704	1999 XD ₂₁₇	2001 04 18.28393	13 17 09.80	-04 07 14.2	17.9	704
1999 XC ₂₁₁	2001 04 17.28903	13 49 08.63	-10 59 06.4	17.8	704	1999 XD ₂₁₇	2001 04 18.29745	13 17 09.17	-04 07 10.6	17.9	704
1999 XC ₂₁₁	2001 04 17.30282	13 49 07.74	-10 59 04.1	17.7	704	1999 XD ₂₁₇	2001 04 18.31090	13 17 08.57	-04 07 07.9	18.3	704
1999 XC ₂₁₁	2001 04 18.27303	13 48 12.15	-10 57 03.1	17.9	704	1999 XD ₂₁₇	2001 04 18.32428	13 17 07.91	-04 07 04.2	18.2	704
1999 XC ₂₁₁	2001 04 18.27327	13 48 12.15	-10 57 02.1	17.5	704	1999 XR ₂₁₇	2001 04 17.30075	14 00 14.42	-03 59 27.4	18.6 R	699
1999 XC ₂₁₁	2001 04 18.28652	13 48 11.38	-10 57 01.9	18.1	704	1999 XR ₂₁₇	2001 04 17.34743	14 00 11.89	-03 59 14.1		699
1999 XC ₂₁₁	2001 04 18.28677	13 48 11.41	-10 57 01.6	17.4	704	1999 XR ₂₁₇	2001 04 17.39270	14 00 09.48	-03 59 01.8		699
1999 XC ₂₁₁	2001 04 18.30002	13 48 10.62	-10 56 59.1	17.6	704	1999 XR ₂₁₇	2001 04 17.43795	14 00 07.03	-03 58 49.6		699
1999 XC ₂₁₁	2001 04 18.30027	13 48 10.61	-10 56 59.6	17.8	704	1999 XD ₂₁₈	2001 04 15.27931	14 24 48.27	-02 18 23.4	18.7	704
1999 XC ₂₁₁	2001 04 18.31347	13 48 09.80	-10 56 58.3	17.8	704	1999 XD ₂₁₈	2001 04 15.29266	14 24 47.53	-02 18 19.6	18.7	704
1999 XC ₂₁₁	2001 04 18.31370	13 48 09.78	-10 56 57.5	17.7	704	1999 XD ₂₁₈	2001 04 15.30602	14 24 46.70	-02 18 16.8	19.2	704
1999 XC ₂₁₁	2001 04 18.32684	13 48 09.01	-10 56 57.5	17.8	704	1999 XD ₂₁₈	2001 04 15.31937	14 24 46.15	-02 18 12.2	19.2	704
1999 XC ₂₁₁	2001 04 18.32707	13 48 09.00	-10 56 55.3	17.3	704	1999 XD ₂₁₈	2001 04 15.33273	14 24 45.42	-02 18 08.5	19.2	704
1999 XC ₂₁₁	2001 04 18.43226	13 48 03.03	-10 56 43.4	18.6	608	1999 XD ₂₁₈	2001 04 17.29857	14 23 00.59	-02 08 55.6	18.1 R	699
1999 XC ₂₁₁	2001 04 18.44268	13 48 02.43	-10 56 42.0	18.5	608	1999 XD ₂₁₈	2001 04 17.34529	14 22 57.95	-02 08 42.4		699
1999 XC ₂₁₁	2001 04 18.45353	13 48 01.80	-10 56 41.3	18.9	608	1999 XD ₂₁₈	2001 04 17.39053	14 22 55.39	-02 08 30.3		699
1999 XG ₂₁₂	2001 04 15.20969	11 24 18.29	+14 19 11.0	18.5	704	1999 XD ₂₁₈	2001 04 17.43582	14 22 52.88	-02 08 16.6		699
1999 XG ₂₁₂	2001 04 15.22273	11 24 17.84	+14 19 12.6	18.7	704	1999 XS ₂₁₉	2000 01 02.16971	03 25 22.15	+31 34 14.0	19.3	704
1999 XG ₂₁₂	2001 04 15.23577	11 24 17.30	+14 19 13.3	18.7	704	1999 XS ₂₁₉	2000 01 02.18735	03 25 21.79	+31 34 10.7	19.6	704
1999 XG ₂₁₂	2001 04 15.26288	11 24 16.38	+14 19 15.1	19.0	704	1999 XS ₂₁₉	2000 01 02.20766	03 25 21.61	+31 34 04.2	19.3	704
1999 XS ₂₁₂	2001 04 17.29967	14 06 12.34	-02 33 55.4	18.7 R	699	1999 XS ₂₁₉	2000 01 02.23150	03 25 21.25	+31 33 59.7	19.6	704
1999 XS ₂₁₂	2001 04 17.34632	14 06 09.91	-02 33 34.5		699	1999 XO ₂₂₀	2001 04 14.25844	12 01 58.51	+22 13 02.4	18.2	704
1999 XS ₂₁₂	2001 04 17.39161	14 06 07.47	-02 33 15.5		699	1999 XO ₂₂₀	2001 04 14.27173	12 01 57.97	+22 13 00.4	19.1	704
1999 XS ₂₁₂	2001 04 17.43687	14 06 05.21	-02 32 53.8		699	1999 XO ₂₂₀	2001 04 14.28491	12 01 57.35	+22 12 59.9	19.2	704
1999 XS ₂₁₂	20										

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1999 XK ₂₂₂	2001 04 14.27185	10 30 36.75	-02 46 44.0	20.2	608	1999 XA ₂₃₁	2001 04 16.37444	14 30 13.47	-13 00 44.9		699
1999 XK ₂₂₂	2001 04 14.28308	10 30 36.51	-02 46 40.9	20.1	608	1999 XA ₂₃₁	2001 04 16.37514	14 30 13.41	-13 00 45.4	17.9 V	691
1999 XK ₂₂₂	2001 04 14.29453	10 30 36.31	-02 46 38.3	19.8	608	1999 XA ₂₃₁	2001 04 16.39685	14 30 12.16	-13 00 44.2	17.5 V	691
1999 XL ₂₂₂	2001 04 16.33447	12 14 55.41	-10 57 17.2	18.4	704	1999 XA ₂₃₁	2001 04 16.41293	14 30 11.34	-13 00 43.2		699
1999 XL ₂₂₂	2001 04 16.34772	12 14 54.66	-10 57 11.2	19.0	704	1999 XA ₂₃₁	2001 04 17.25136	14 29 25.35	-12 59 56.3	17.6	704
1999 XL ₂₂₂	2001 04 16.36171	12 14 54.02	-10 57 06.8	19.3	704	1999 XA ₂₃₁	2001 04 17.26511	14 29 24.60	-12 59 55.8	18.1	704
1999 XL ₂₂₂	2001 04 16.37574	12 14 53.13	-10 57 02.9	19.0	704	1999 XA ₂₃₁	2001 04 17.27883	14 29 23.78	-12 59 55.1	18.0	704
1999 XL ₂₂₂	2001 04 16.38878	12 14 52.59	-10 56 58.4	18.8	704	1999 XA ₂₃₁	2001 04 17.29267	14 29 22.99	-12 59 54.3	17.7	704
1999 XL ₂₂₂	2001 04 18.34152	12 13 15.96	-10 46 18.8	19.5	608	1999 XA ₂₃₁	2001 04 17.30643	14 29 22.23	-12 59 53.1	17.6	704
1999 XL ₂₂₂	2001 04 18.35220	12 13 15.41	-10 46 15.6	19.5	608	1999 XA ₂₃₁	2001 04 18.33119	14 28 25.18	-12 58 55.7	17.9	704
1999 XL ₂₂₂	2001 04 18.36334	12 13 14.83	-10 46 12.9	20.8	608	1999 XA ₂₃₁	2001 04 18.34483	14 28 24.40	-12 58 53.7	17.9	704
1999 XP ₂₂₂	2001 04 17.30290	13 37 25.16	-01 35 06.2	18.3 R	699	1999 XA ₂₃₁	2001 04 18.35844	14 28 23.60	-12 58 53.1	17.8	704
1999 XP ₂₂₂	2001 04 17.34944	13 37 22.04	-01 34 55.4		699	1999 XA ₂₃₁	2001 04 18.37202	14 28 22.83	-12 58 53.3	17.7	704
1999 XP ₂₂₂	2001 04 17.39484	13 37 19.04	-01 34 45.2		699	1999 XG ₂₃₁	2001 04 15.33906	15 26 16.24	-04 19 46.2	18.2	704
1999 XP ₂₂₂	2001 04 17.44010	13 37 16.11	-01 34 36.9		699	1999 XG ₂₃₁	2001 04 15.35255	15 26 15.66	-04 19 44.2	18.9	704
1999 XW ₂₂₂	2000 01 29.24188	06 59 23.75	+36 31 19.1	19.4	704	1999 XG ₂₃₁	2001 04 15.36600	15 26 15.06	-04 19 43.8	18.7	704
1999 XW ₂₂₂	2000 01 29.25734	06 59 22.90	+36 31 18.9	19.5	704	1999 XG ₂₃₁	2001 04 15.37946	15 26 14.52	-04 19 43.0	18.7	704
1999 XW ₂₂₂	2000 01 29.27332	06 59 22.01	+36 31 19.1	19.5	704	1999 XG ₂₃₁	2001 04 15.39293	15 26 13.87	-04 19 41.6	19.3	704
1999 XW ₂₂₂	2000 01 29.28954	06 59 21.05	+36 31 19.6	19.7	704	1999 XH ₂₃₁	2001 04 16.33654	15 44 29.62	-11 10 37.0	18.1	704
1999 XK ₂₂₄	2001 04 16.29938	14 14 58.54	-13 43 34.6	17.9 R	699	1999 XH ₂₃₁	2001 04 16.35018	15 44 29.04	-11 10 36.4	18.6	704
1999 XK ₂₂₄	2001 04 16.33749	14 14 56.67	-13 43 26.0		699	1999 XH ₂₃₁	2001 04 16.36378	15 44 28.51	-11 10 38.2	18.8	704
1999 XK ₂₂₄	2001 04 16.37554	14 14 54.89	-13 43 17.7		699	1999 XH ₂₃₁	2001 04 16.37738	15 44 28.06	-11 10 37.6	18.5	704
1999 XK ₂₂₄	2001 04 16.41397	14 14 53.09	-13 43 09.0		699	1999 XH ₂₃₁	2001 04 16.39100	15 44 27.52	-11 10 38.3	18.3	704
1999 XK ₂₂₄	2001 04 17.25068	14 14 15.67	-13 40 04.0	18.1	704	1999 XO ₂₃₁	2001 04 15.27712	13 57 46.35	+03 22 20.5	17.0	704
1999 XK ₂₂₄	2001 04 17.26442	14 14 14.97	-13 40 01.0	18.4	704	1999 XO ₂₃₁	2001 04 15.29045	13 57 45.68	+03 22 21.5	17.0	704
1999 XK ₂₂₄	2001 04 17.27814	14 14 14.50	-13 39 58.0	17.7	704	1999 XO ₂₃₁	2001 04 15.30382	13 57 44.96	+03 22 22.8	17.8	704
1999 XK ₂₂₄	2001 04 17.29199	14 14 14.02	-13 39 54.3	18.4	704	1999 XO ₂₃₁	2001 04 15.31718	13 57 44.26	+03 22 24.2	17.8	704
1999 XK ₂₂₄	2001 04 18.34342	14 13 26.00	-13 36 00.9	18.9	704	1999 XO ₂₃₁	2001 04 15.33052	13 57 43.55	+03 22 25.5	17.7	704
1999 XK ₂₂₄	2001 04 18.35704	14 13 25.38	-13 35 57.7	18.9	704	1999 XO ₂₃₁	2001 04 17.27971	13 56 05.03	+03 25 05.2	16.6 R	699
1999 XK ₂₂₄	2001 04 18.37061	14 13 24.80	-13 35 56.1	19.4	704	1999 XO ₂₃₁	2001 04 17.32611	13 56 02.60	+03 25 08.7		699
1999 XK ₂₂₄	2001 04 18.38419	14 13 24.13	-13 35 51.8	18.9	704	1999 XO ₂₃₁	2001 04 17.37186	13 56 00.20	+03 25 12.1		699
1999 XJ ₂₂₅	2001 04 17.29857	14 13 35.10	-03 56 38.5	18.2 R	699	1999 XO ₂₃₁	2001 04 17.41735	13 55 57.80	+03 25 15.3		699
1999 XJ ₂₂₅	2001 04 17.34529	14 13 32.37	-03 56 23.7		699	1999 XO ₂₃₁	2001 04 18.47805	13 55 03.78	+03 26 29.3	17.2	608
1999 XJ ₂₂₅	2001 04 17.39053	14 13 29.51	-03 56 10.6		699	1999 XO ₂₃₁	2001 04 18.48900	13 55 03.21	+03 26 29.9	17.4	608
1999 XJ ₂₂₅	2001 04 17.43582	14 13 26.90	-03 55 58.3		699	1999 XO ₂₃₁	2001 04 18.49931	13 55 02.65	+03 26 30.7	17.4	608
1999 XL ₂₂₇	2001 04 15.34230	15 56 41.62	-10 45 13.8	18.2	704	1999 XY ₂₃₁	2001 04 15.33416	15 01 07.45	+00 29 46.4	18.1	704
1999 XL ₂₂₇	2001 04 15.35580	15 56 41.26	-10 45 11.8	18.6	704	1999 XY ₂₃₁	2001 04 15.34767	15 01 06.78	+00 29 49.8	18.6	704
1999 XL ₂₂₇	2001 04 15.36925	15 56 40.98	-10 45 09.2	18.5	704	1999 XY ₂₃₁	2001 04 15.36152	15 01 06.08	+00 29 52.4	18.2	704
1999 XL ₂₂₇	2001 04 15.38272	15 56 40.68	-10 45 07.0	18.9	704	1999 XY ₂₃₁	2001 04 15.37457	15 01 05.42	+00 29 54.5	18.1	704
1999 XL ₂₂₇	2001 04 15.39617	15 56 40.32	-10 45 05.6	18.8	704	1999 XY ₂₃₁	2001 04 15.38989	15 01 04.69	+00 29 57.0	17.8	704
1999 XT ₂₂₇	1998 07 15.35275	20 52 04.70	-16 35 40.8	20.1 V	691	1999 XF ₂₃₃	2001 04 16.14839	10 49 50.38	+15 39 19.8	18.7 R	699
1999 XT ₂₂₇	1998 07 15.37430	20 52 03.71	-16 35 43.4	19.3 V	691	1999 XF ₂₃₃	2001 04 16.17889	10 49 49.71	+15 39 21.6		699
1999 XT ₂₂₇	1998 07 15.39584	20 52 02.70	-16 35 47.2	19.4 V	691	1999 XF ₂₃₃	2001 04 16.21160	10 49 49.12	+15 39 24.8		699
1999 XY ₂₂₇	2001 04 16.27593	11 59 11.50	-10 09 50.8	18.1	704	1999 XF ₂₃₃	2001 04 16.24284	10 49 48.58	+15 39 27.9		699
1999 XY ₂₂₇	2001 04 16.28954	11 59 11.03	-10 09 46.3	18.8	704	1999 XO ₂₃₃	1999 10 19.33139	05 17 20.24	+05 06 43.5	19.1	704
1999 XY ₂₂₇	2001 04 16.30420	11 59 10.54	-10 09 43.4	18.6	704	1999 XO ₂₃₃	1999 10 19.34539	05 17 20.29	+05 06 35.1	19.0	704
1999 XY ₂₂₇	2001 04 16.31777	11 59 10.02	-10 09 38.2	18.9	704	1999 XO ₂₃₃	1999 10 19.35925	05 17 20.31	+05 06 27.4	19.1	704
1999 XY ₂₂₇	2001 04 16.33119	11 59 09.55	-10 09 35.7	18.4	704	1999 XO ₂₃₃	1999 10 19.37314	05 17 20.35	+05 06 19.1	19.2	704
1999 XA ₂₂₈	2001 04 15.26940	12 33 46.92	+09 03 04.8	18.2	704	1999 XO ₂₃₃	1999 10 19.38705	05 17 20.35	+05 06 10.3	19.2	704
1999 XA ₂₂₈	2001 04 15.28275	12 33 46.24	+09 03 06.1	19.2	704	1999 XO ₂₃₃	1999 12 16.14647	04 39 39.51	-01 12 15.8	18.4	704
1999 XA ₂₂₈	2001 04 15.29612	12 33 45.58	+09 03 07.6	18.5	704	1999 XO ₂₃₃	1999 12 16.16135	04 39 38.77	-01 12 15.8	18.4	704
1999 XA ₂₂₈	2001 04 15.30949	12 33 44.91	+09 03 09.1	18.9	704	1999 XO ₂₃₃	1999 12 16.17648	04 39 37.85	-01 12 15.5	18.6	704
1999 XA ₂₂₈	2001 04 15.32282	12 33 44.15	+09 03 10.8	19.0	704	1999 XO ₂₃₃	1999 12 16.19142	04 39 37.07	-01 12 16.6	18.2	704
1999 XD ₂₂₈	1998 09 27.36293	01 00 23.80	-12 58 25.0	18.8 R	699	1999 XO ₂₃₃	1999 12 16.27151	04 39 32.68	-01 12 12.9	18.4 R	699
1999 XD ₂₂₈	1998 09 27.38778	01 00 22.70	-12 58 33.3		699	1999 XO ₂₃₃	1999 12 16.28425	04 39 32.14	-01 12 12.7		699
1999 XD ₂₂₈	1998 09 27.41263	01 00 21.55	-12 58 43.7		699	1999 XO ₂₃₃	1999 12 16.29698	04 39 31.44	-01 12 12.1		699
1999 XD ₂₂₈	2001 03 04.36426	13 06 50.15	+09 49 36.1	18.6	704	1999 XO ₂₃₃	2000 02 06.12876	04 28 31.17	+03 27 56.8	20.0	704
1999 XD ₂₂₈	2001 03 04.37847	13 06 49.74	+09 49 42.1	18.9	704	1999 XO ₂₃₃	2000 02 06.14350	04 28 31.66	+03 28 03.1	19.3	704
1999 XD ₂₂₈	2001 03 04.39253	13 06 49.39	+09 49 45.7	18.7	704	1999 XO ₂₃₃	2000 02 06.15811	04 28 32.08	+03 28 10.1	19.4	704
1999 XD ₂₂₈	2001 03 04.40720	13 06 48.93	+09 49 53.1	18.8	704	1999 XF ₂₃₃	2001 04 15.26889	13 19 47.83	+10 50 39.5	16.6	704
1999 XD ₂₂₈	2001 03 16.30963	12 59 52.40	+11 04 36.5	19.1	704	1999 XF ₂₃₃	2001 04 15.28245	13 19 46.98	+10 50 38.4	18.6	704
1999 XD ₂₂₈	2001 03 16.32238	12 59 51.80	+11 04 40.5	19.5	704	1999 XF ₂₃₃	2001 04 15.29780	13 19 45.87	+10 50 33.3	17.1	704
1999 XD ₂₂₈	2001 03 16.33528	12 59 51.27	+11 04 45.7	19.2	704	1999 XF ₂₃₃	2001 04 15.31086	13 19 45.02	+10 50 31.2	17.1	704
1999 XD ₂₂₈	2001 03 16.34876	12 59 50.78	+11 04 51.7	19.5	704	1999 XF ₂₃₃	2001 04 15.32404	13 19 44.15	+10 50 29.0	17.6	704
1999 XD ₂₂₈	2001 03 16.36144	12 59 50.21	+11 04 55.3	19.1	704	1999 XW ₂₃₃	2001 04 16.53877	13 33 10.11	-09 13 48.6	19.9	608
1999 XD ₂₂₈	2001 04 15.27888	12 37 46.27	+13 19 06.2	18.6	704	1999 XW ₂₃₃	2001 04 16.54923	13 33 09.58	-09 13 42.3	19.6	608
1999 XD ₂₂₈	2001 04 15.29436	12 37 45.66	+13 19 08.4	18.6	704	1999 XW ₂₃₃	2001 04 16.55956	13 33 09.03	-09 13 37.0	20.3	608
1999 XD ₂₂₈	2001 04 15.30742	12 37 45.17	+13 19 10.9	18.7	704	1999 XW ₂₃₃	2001 04 18.27128	13 31 41.59	-08 57 14.3	18.3	704
1999 XD ₂₂₈	2001 04 15.32059	12 37 44.52	+13 19 11.5	18.7	704	1999 XW ₂₃₃	2001 04 18.28476	13 31 40.76	-08 57 05.0	1	

1999 XG ₂₃₉	2001 04 13.25197	10 00 10.58	+33 37 31.3	19.1	704	1999 XG ₂₄₃	2001 03 24.29847	11 05 13.48	-15 02 24.5	699
1999 XE ₂₄₀	1993 09 16.30986	23 23 49.25	+04 09 20.8	18.9 V	691	1999 XG ₂₄₃	2001 03 24.31716	11 05 12.59	-15 02 17.3	699
1999 XE ₂₄₀	1993 09 16.34293	23 23 47.60	+04 09 15.0		691	1999 XG ₂₄₃	2001 03 24.31956	11 05 12.72	-15 02 16.4	19.9 608
1999 XE ₂₄₀	1993 09 16.37558	23 23 45.92	+04 09 09.0		691	1999 XG ₂₄₃	2001 03 24.33026	11 05 12.20	-15 02 12.5	19.7 608
1999 XE ₂₄₀	2001 03 18.26565	11 01 14.19	-01 10 12.0	19.2	704	1999 XG ₂₄₃	2001 03 24.34168	11 05 11.57	-15 02 08.3	19.8 608
1999 XE ₂₄₀	2001 03 18.27858	11 01 13.55	-01 10 07.9	18.8	704	1999 XG ₂₄₈	1999 10 10.35589	05 20 10.48	+16 55 03.9	19.6 704
1999 XE ₂₄₀	2001 03 18.28696	11 01 13.12	-01 10 07.5	18.4 R	699	1999 XG ₂₄₈	1999 10 10.40180	05 20 11.77	+16 54 57.5	20.0 704
1999 XE ₂₄₀	2001 03 18.29200	11 01 12.83	-01 10 06.7	18.7	704	1999 XG ₂₄₈	1999 10 10.41721	05 20 12.26	+16 54 53.8	19.8 704
1999 XE ₂₄₀	2001 03 18.30513	11 01 12.18	-01 10 03.7	18.6	704	1999 XG ₂₄₈	2000 01 07.22463	04 36 08.87	+13 42 17.9	19.3 704
1999 XE ₂₄₀	2001 03 18.32749	11 01 11.15	-01 09 59.4		699	1999 XG ₂₄₈	2000 01 07.26884	04 36 07.56	+13 42 23.4	19.9 704
1999 XE ₂₄₀	2001 03 18.36811	11 01 09.17	-01 09 51.6		699	1999 XG ₂₄₈	2000 01 07.28367	04 36 07.28	+13 42 26.5	19.7 704
1999 XE ₂₄₀	2001 03 18.40881	11 01 07.23	-01 09 43.6		699	1999 XG ₂₄₈	1999 10 10.44442	05 48 35.54	+11 40 46.7	20.1 704
1999 XE ₂₄₀	2001 04 01.21665	10 51 32.37	-00 26 49.4	19.0	704	1999 XG ₂₄₈	1999 10 10.46048	05 48 35.92	+11 40 45.4	19.9 704
1999 XE ₂₄₀	2001 04 01.23192	10 51 31.76	-00 26 46.2	18.9	704	1999 XG ₂₄₈	1999 10 10.47588	05 48 36.37	+11 40 44.3	20.0 704
1999 XE ₂₄₀	2001 04 01.24620	10 51 31.26	-00 26 43.9	18.8	704	1999 XG ₂₄₈	2000 01 07.22716	05 05 54.31	+13 18 36.6	19.3 704
1999 XE ₂₄₀	2001 04 01.26092	10 51 30.76	-00 26 42.4	18.7	704	1999 XG ₂₄₈	2000 01 07.25666	05 05 53.04	+13 18 46.0	20.2 704
1999 XE ₂₄₀	2001 04 17.14576	10 44 53.70	+00 09 38.9	18.9 R	699	1999 XG ₂₄₈	2000 01 07.27137	05 05 52.55	+13 18 50.1	19.6 704
1999 XE ₂₄₀	2001 04 17.17528	10 44 53.14	+00 09 41.3		699	1999 XG ₂₄₈	2000 01 07.28620	05 05 51.96	+13 18 54.2	19.4 704
1999 XE ₂₄₀	2001 04 17.20545	10 44 52.77	+00 09 44.0		699	1999 XG ₂₅₂	2001 04 16.29295	13 59 00.77	-12 49 57.6	17.7 R 699
1999 XE ₂₄₀	2001 04 17.23719	10 44 52.30	+00 09 47.2		699	1999 XG ₂₅₂	2001 04 16.33098	13 58 58.97	-12 49 48.0	699
1999 XP ₂₄₀	2000 01 02.47246	09 31 21.56	+33 45 40.3	18.0	704	1999 XG ₂₅₂	2001 04 16.36914	13 58 57.17	-12 49 38.6	699
1999 XP ₂₄₀	2000 01 02.48996	09 31 20.98	+33 45 50.1	18.3	704	1999 XG ₂₅₂	2001 04 16.40754	13 58 55.35	-12 49 28.7	699
1999 XP ₂₄₀	2000 01 02.50577	09 31 20.43	+33 45 58.7	18.1	704	1999 XG ₂₅₂	2001 04 17.24869	13 58 17.31	-12 45 56.2	17.8 704
1999 XP ₂₄₀	2000 01 29.31751	09 07 55.40	+37 26 23.4	17.7	704	1999 XG ₂₅₂	2001 04 17.26245	13 58 16.68	-12 45 52.2	18.2 704
1999 XP ₂₄₀	2000 01 29.33264	09 07 54.34	+37 26 28.5	17.6	704	1999 XG ₂₅₂	2001 04 17.27616	13 58 16.03	-12 45 49.4	18.4 704
1999 XP ₂₄₀	2000 01 29.34916	09 07 53.25	+37 26 34.6	18.0	704	1999 XG ₂₅₂	2001 04 17.28999	13 58 15.38	-12 45 45.1	18.4 704
1999 XP ₂₄₀	2000 01 29.36400	09 07 52.26	+37 26 39.7	18.2	704	1999 XG ₂₅₂	2001 04 17.30374	13 58 14.81	-12 45 41.1	18.6 704
1999 XP ₂₄₀	2000 01 29.37933	09 07 51.24	+37 26 45.2	18.1	704	1999 XG ₂₅₂	2001 04 18.27423	13 57 30.37	-12 41 34.7	17.2 704
1999 XP ₂₄₀	2000 03 12.12492	08 33 13.34	+37 54 39.0	19.3 R	703	1999 XG ₂₅₂	2001 04 18.28770	13 57 29.76	-12 41 31.0	17.6 704
1999 XP ₂₄₀	2000 03 12.14068	08 33 13.04	+37 54 34.8	18.6 R	703	1999 XG ₂₅₂	2001 04 18.30119	13 57 29.15	-12 41 26.9	17.6 704
1999 XP ₂₄₀	2000 03 12.15677	08 33 12.74	+37 54 31.3	18.6 R	703	1999 XG ₂₅₂	2001 04 18.31462	13 57 28.47	-12 41 23.9	18.2 704
1999 XP ₂₄₀	2000 03 12.17258	08 33 12.44	+37 54 27.6	18.2 R	703	1999 XG ₂₅₂	2001 04 18.32801	13 57 27.87	-12 41 20.3	17.6 704
1999 XP ₂₄₀	2000 03 27.19378	08 32 44.13	+36 42 35.6	19.3	704	1999 XG ₂₅₂	2001 04 18.46344	13 57 21.62	-12 40 46.2	18.7 608
1999 XP ₂₄₀	2000 03 27.22317	08 32 44.48	+36 42 25.3	19.1	704	1999 XG ₂₅₂	2001 04 18.47407	13 57 21.11	-12 40 43.1	18.6 608
1999 XP ₂₄₀	2000 03 27.23764	08 32 44.56	+36 42 20.6	18.9	704	1999 XG ₂₅₂	2001 04 18.48459	13 57 20.62	-12 40 40.5	18.7 608
1999 XP ₂₄₀	2000 03 27.25223	08 32 44.67	+36 42 15.7	19.6	704	1999 XG ₂₅₃	2000 01 04.15636	03 43 34.96	+17 16 21.6	19.7 V 691
1999 XR ₂₄₀	1997 04 11.17993	13 12 26.47	-08 09 37.5	19.3	704	1999 XG ₂₅₃	2000 01 04.18651	03 43 34.40	+17 16 22.2	20.2 V 691
1999 XR ₂₄₀	1997 04 11.23669	13 12 23.59	-08 09 17.5		704	1999 XO ₂₅₃	2000 01 04.20908	03 43 34.00	+17 16 22.6	20.4 V 691
1999 XR ₂₄₀	1998 07 19.94433	20 08 50.64	-14 17 30.8	19.8 V	910	1999 XL ₂₅₅	1998 09 18.22361	01 56 54.72	+10 12 27.2	19.1 4 809
1999 XR ₂₄₀	1998 07 19.96748	20 08 49.40	-14 17 34.9	19.1 V	910	1999 XL ₂₅₅	1998 09 18.23681	01 56 54.13	+10 12 23.6	4 809
1999 XR ₂₄₀	1998 07 19.99178	20 08 48.13	-14 17 38.2	19.5 V	910	1999 XL ₂₅₅	1998 09 18.25000	01 56 53.63	+10 12 20.1	4 809
1999 XR ₂₄₀	2001 02 19.20951	10 17 36.26	+06 14 07.7	18.5 R	699	1999 XO ₂₅₇	2001 04 17.29019	14 04 46.24	-01 27 02.0	18.4 R 699
1999 XR ₂₄₀	2001 02 19.24848	10 17 34.33	+06 14 18.6		699	1999 XO ₂₅₇	2001 04 17.33688	14 04 43.50	-01 26 54.6	699
1999 XR ₂₄₀	2001 02 19.28762	10 17 32.27	+06 14 30.4		699	1999 XO ₂₅₇	2001 04 17.38214	14 04 40.96	-01 26 48.0	699
1999 XR ₂₄₀	2001 02 19.32695	10 17 30.37	+06 14 43.1		699	1999 XO ₂₅₇	2001 04 17.42745	14 04 38.37	-01 26 41.2	699
1999 XR ₂₄₀	2001 02 19.33718	10 17 29.68	+06 14 47.3	18.8	704	1999 XO ₂₅₈	2001 04 14.79801	10 55 48.97	-04 20 19.9	17.3 106
1999 XR ₂₄₀	2001 02 19.35146	10 17 28.94	+06 14 51.6	19.2	704	1999 XO ₂₅₈	2001 04 14.81184	10 55 48.89	-04 19 55.7	17.4 106
1999 XR ₂₄₀	2001 02 19.36739	10 17 28.15	+06 14 56.1	19.6	704	1999 XO ₂₅₈	2001 04 14.82579	10 55 48.81	-04 19 39.9	17.6 106
1999 XR ₂₄₀	2001 02 19.38156	10 17 27.45	+06 15 01.2	19.8	704	1999 XO ₂₅₈	2001 04 16.26762	10 55 47.63	-03 52 05.5	17.8 704
1999 XR ₂₄₀	2001 03 14.18205	09 59 47.01	+08 15 39.9	19.0 R	699	1999 XO ₂₅₈	2001 04 16.28179	10 55 47.63	-03 51 49.1	18.0 704
1999 XR ₂₄₀	2001 03 14.21496	09 59 45.77	+08 15 50.3		699	1999 XO ₂₅₈	2001 04 16.29652	10 55 47.59	-03 51 32.6	18.3 704
1999 XR ₂₄₀	2001 03 14.24789	09 59 44.39	+08 15 59.4		699	1999 XO ₂₅₈	2001 04 16.30993	10 55 47.60	-03 51 16.7	18.3 704
1999 XR ₂₄₀	2001 03 14.28062	09 59 43.10	+08 16 08.1		699	1999 XO ₂₅₈	2001 04 16.32338	10 55 47.53	-03 51 01.3	18.6 704
1999 XR ₂₄₀	2001 03 18.24128	09 57 17.14	+08 34 45.6	18.9	704	1999 XO ₂₅₈	2001 04 17.15166	10 55 49.19	-03 35 26.8	16.9 R 699
1999 XR ₂₄₀	2001 03 18.25420	09 57 16.71	+08 34 49.6	19.3	704	1999 XO ₂₅₈	2001 04 17.18118	10 55 49.18	-03 34 54.0	699
1999 XR ₂₄₀	2001 03 18.26713	09 57 16.26	+08 34 53.3	19.1	704	1999 XO ₂₅₈	2001 04 17.21188	10 55 49.20	-03 34 19.5	699
1999 XR ₂₄₀	2001 03 18.28007	09 57 15.81	+08 34 56.2	19.1	704	1999 XO ₂₅₈	2001 04 17.24334	10 55 49.18	-03 33 44.2	699
1999 XR ₂₄₀	2001 03 18.29302	09 57 15.27	+08 34 59.2	19.0	704	1999 XO ₂₅₈	2001 04 19.27857	10 55 57.90	-02 56 14.2	17.7 608
1999 XH ₂₄₁	2000 01 27.31607	08 57 59.45	+42 54 13.3	19.1	704	1999 XO ₂₅₈	2001 04 19.28932	10 55 57.96	-02 56 02.6	17.7 608
1999 XH ₂₄₁	2000 01 27.33176	08 57 58.43	+42 54 17.3	19.0	704	1999 XO ₂₅₈	2001 04 19.30023	10 55 57.99	-02 55 50.7	17.7 608
1999 XH ₂₄₁	2000 01 27.36122	08 57 56.41	+42 54 24.0	19.6	704	1999 XM ₂₆₀	2001 04 15.23460	11 29 12.73	-06 03 45.7	18.1 R 699
1999 XK ₂₄₁	2001 04 15.27723	13 55 44.13	+02 16 53.5	18.0	704	1999 XM ₂₆₀	2001 04 15.25815	11 29 12.04	-06 03 39.9	699
1999 XK ₂₄₁	2001 04 15.29057	13 55 43.33	+02 16 53.9	18.5	704	1999 XM ₂₆₀	2001 04 15.28178	11 29 11.38	-06 03 34.0	699
1999 XK ₂₄₁	2001 04 15.30394	13 55 42.71	+02 16 55.9	18.8	704	1999 XM ₂₆₀	2001 04 15.30548	11 29 10.73	-06 03 27.7	699
1999 XK ₂₄₁	2001 04 15.31730	13 55 42.01	+02 16 57.0	19.3	704	1999 XM ₂₆₀	2001 04 15.32899	11 29 10.22	-06 03 21.4	19.0 608
1999 XK ₂₄₁	2001 04 15.33064	13 55 41.26	+02 16 58.1	18.9	704	1999 XM ₂₆₀	2001 04 15.33979	11 29 09.93	-06 03 18.5	19.0 608
1999 XK ₂₄₁	2001 04 17.27971	13 54 01.67	+02 18 59.7	18.1 R	699	1999 XM ₂₆₀	2001 04 15.35089	11 29 09.57	-06 03 15.8	19.0 608
1999 XK ₂₄₁	2001 04 17.32611	13 53 59.26	+02 19 01.8		699	1999 XM ₂₆₀	2001 04 16.27240	11 28 45.17	-05 59 22.1	18.8 704
1999 XK ₂₄₁	2001 04 17.37186	13 53 56.82	+02 19 04.2		699	1999 XM ₂₆₀	2001 04 16.28587	11 28 44.71	-05 59 19.4	19.6 704
1999 XK ₂₄₁	2001 04 17.41735	13 53 54.51	+02 19 06.3		699	1999 XM ₂₆₀	2001 04 16.30059	11 28 44.32	-05 59 14.9	19.0 704
1999 XK ₂₄₁	2001 04 18.44477	13 53 02.00	+02 20 03.6	19.8	608	1999 XM ₂₆₀	200			

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1999 XX ₂₆₂	2000 02 05.25570	09 29 30.27	+25 06 36.8	18.6	704	1999 YF ₅	2001 04 16.25822	13 37 00.31	+15 55 19.8	18.2	682
1999 XX ₂₆₂	2000 02 05.27069	09 29 28.47	+25 06 24.5	16.8	704	1999 YF ₅	2001 04 16.31969	13 36 57.30	+15 55 26.7	18.2	682
1999 XX ₂₆₂	2000 02 05.27079	09 29 28.41	+25 06 24.8	17.1	704	1999 YT ₅	2001 04 05.04687	13 05 40.35	-10 49 42.3	19.0 V 2	012
1999 XX ₂₆₂	2000 02 05.27089	09 29 28.40	+25 06 24.3	16.7	704	1999 YT ₅	2001 04 05.05391	13 05 39.80	-10 49 43.3	19.0 V 2	012
1999 XX ₂₆₂	2000 02 05.28593	09 29 26.58	+25 06 11.8	17.9	704	1999 YT ₅	2001 04 05.06096	13 05 39.21	-10 49 43.1	19.4 V 2	012
1999 XX ₂₆₂	2000 02 05.28603	09 29 26.53	+25 06 12.3	18.2	704	1999 YT ₅	2001 04 05.06710	13 05 38.77	-10 49 43.5	19.2 V 2	012
1999 XX ₂₆₂	2000 02 05.28614	09 29 26.58	+25 06 12.0	17.7	704	1999 YT ₅	2001 04 05.07416	13 05 38.25	-10 49 44.2	19.2 V 2	012
1999 XX ₂₆₂	2000 02 05.30118	09 29 24.71	+25 05 59.7	17.6	704	1999 YT ₅	2001 04 14.51599	12 53 43.65	-10 53 55.9	20.3	608
1999 XX ₂₆₂	2000 02 05.30130	09 29 24.71	+25 05 59.5	17.7	704	1999 YT ₅	2001 04 14.52623	12 53 42.87	-10 53 55.6	19.6	608
1999 XX ₂₆₂	2000 02 05.30140	09 29 24.69	+25 05 59.1	17.6	704	1999 YT ₅	2001 04 14.53680	12 53 42.07	-10 53 56.7	19.4	608
1999 XX ₂₆₂	2000 02 06.23723	09 27 39.60	+24 52 53.4	17.1	704	1999 YK ₆	2001 04 16.26173	12 10 23.81	+05 56 35.2	17.9	704
1999 XX ₂₆₂	2000 02 06.25219	09 27 37.78	+24 52 41.1	17.2	704	1999 YK ₆	2001 04 16.27508	12 10 23.09	+05 56 33.5	18.3	704
1999 XX ₂₆₂	2000 02 06.26710	09 27 35.98	+24 52 28.4	17.1	704	1999 YK ₆	2001 04 16.28846	12 10 22.36	+05 56 31.3	18.3	704
1999 XX ₂₆₂	2000 02 06.28204	09 27 34.17	+24 52 16.1	17.0	704	1999 YK ₆	2001 04 16.30182	12 10 21.65	+05 56 29.3	18.1	704
1999 XX ₂₆₂	2000 02 06.29695	09 27 32.37	+24 52 03.6	16.9	704	1999 YK ₆	2001 04 16.31510	12 10 20.95	+05 56 28.4	18.9	704
1999 XX ₂₆₂	2000 02 10.24037	09 20 22.24	+23 54 51.9	17.1	704	1999 YK ₆	2001 04 18.33263	12 08 37.58	+05 51 11.1	18.6	608
1999 XX ₂₆₂	2000 02 10.25510	09 20 20.58	+23 54 39.2	17.8	704	1999 YK ₆	2001 04 18.34330	12 08 37.02	+05 51 09.4	18.6	608
1999 XX ₂₆₂	2000 02 10.26988	09 20 18.90	+23 54 26.6	18.8	704	1999 YK ₆	2001 04 18.35399	12 08 36.44	+05 51 07.8	18.5	608
1999 XX ₂₆₂	2000 02 10.28463	09 20 17.21	+23 54 12.6	18.8	704	1999 YA ₉	2001 04 15.26617	12 59 26.96	+10 20 22.4	18.5	704
1999 XX ₂₆₂	2000 02 10.29938	09 20 15.54	+23 54 00.2	17.9	704	1999 YA ₉	2001 04 15.28027	12 59 26.31	+10 20 25.1	18.9	704
1999 XX ₂₆₂	2000 02 11.24998	09 18 36.89	+23 39 47.4	17.6	704	1999 YA ₉	2001 04 15.29562	12 59 25.59	+10 20 27.6	18.5	704
1999 XX ₂₆₂	2000 02 11.26460	09 18 35.24	+23 39 34.2	17.2	704	1999 YA ₉	2001 04 15.30869	12 59 24.99	+10 20 30.7	18.1	704
1999 XX ₂₆₂	2000 02 11.27912	09 18 33.60	+23 39 21.1	17.8	704	1999 YA ₉	2001 04 15.32186	12 59 24.35	+10 20 32.6	18.7	704
1999 XX ₂₆₂	2000 02 11.29388	09 18 31.97	+23 39 08.2	17.4	704	1999 YD ₉	2001 04 14.31203	12 27 21.63	-07 37 06.7	19.6 R	734
1999 XX ₂₆₂	2000 02 11.30733	09 18 30.48	+23 38 56.1	17.5	704	1999 YD ₉	2001 04 14.32891	12 27 20.73	-07 37 04.6	19.1 R	734
1999 XX ₂₆₂	2000 02 11.32170	09 18 28.89	+23 38 43.0	18.0	704	1999 YD ₉	2001 04 18.21589	12 24 23.54	-07 16 30.8	19.1 R	734
1999 XX ₂₆₂	2000 02 11.33610	09 18 27.30	+23 38 29.7	17.5	704	1999 YD ₉	2001 04 18.22116	12 24 23.33	-07 16 28.9	19.3 R	734
1999 XX ₂₆₂	2000 02 11.35048	09 18 25.69	+23 38 17.0	17.7	704	1999 YF ₁₀	1997 05 29.19286	15 26 39.63	-13 41 40.0	20.5 V	691
1999 XX ₂₆₂	2000 02 11.36491	09 18 24.10	+23 38 03.7	18.1	704	1999 YF ₁₀	1997 05 29.21773	15 26 38.39	-13 41 37.8	20.3 V	691
1999 XX ₂₆₂	2000 02 13.30310	09 15 10.25	+23 08 42.2	17.4	704	1999 YF ₁₀	1997 05 29.23965	15 26 37.21	-13 41 35.4	20.5 V	691
1999 XX ₂₆₂	2000 02 13.30331	09 15 10.24	+23 08 41.7	17.0	704	1999 YF ₁₀	2001 03 27.34352	13 06 54.09	+00 21 19.8	19.3 R	699
1999 XX ₂₆₂	2000 02 13.31696	09 15 08.86	+23 08 30.1	17.8	704	1999 YF ₁₀	2001 03 27.34821	13 06 53.91	+00 21 20.5		699
1999 XX ₂₆₂	2000 02 13.31717	09 15 08.77	+23 08 29.1	16.8	704	1999 YF ₁₀	2001 03 27.35290	13 06 53.63	+00 21 21.6		699
1999 XX ₂₆₂	2000 02 13.33087	09 15 07.29	+23 08 17.6	17.8	704	1999 YF ₁₀	2001 03 27.35757	13 06 53.39	+00 21 24.0		699
1999 XX ₂₆₂	2000 02 13.33108	09 15 07.27	+23 08 16.2	17.2	704	1999 YS ₁₂	2001 04 14.99189	14 25 21.92	-09 53 57.2	17.3	106
1999 XX ₂₆₂	2000 02 13.34494	09 15 05.83	+23 08 03.3	17.2	704	1999 YS ₁₂	2001 04 15.00861	14 25 21.23	-09 53 53.4	17.5	106
1999 XX ₂₆₂	2000 02 26.20449	08 58 52.59	+19 49 23.1	17.8 R	703	1999 YS ₁₂	2001 04 15.02530	14 25 20.49	-09 53 50.9	18.2	106
1999 XX ₂₆₂	2000 02 26.21626	08 58 51.81	+19 49 12.8	17.6 R	703	1999 YS ₁₂	2001 04 16.28005	14 24 25.51	-09 49 14.7	17.1 R	699
1999 XX ₂₆₂	2000 02 26.22800	08 58 51.10	+19 49 00.4	17.1 R	703	1999 YS ₁₂	2001 04 16.31832	14 24 23.76	-09 49 06.6		699
1999 XX ₂₆₂	2000 02 26.23971	08 58 50.59	+19 48 53.6	17.0 R	703	1999 YS ₁₂	2001 04 16.32876	14 24 23.29	-09 49 04.5	17.4	704
1999 XX ₂₆₂	2000 03 05.18370	08 54 01.47	+17 51 26.6	18.6	704	1999 YS ₁₂	2001 04 16.34257	14 24 22.63	-09 49 00.7	17.5	704
1999 XX ₂₆₂	2000 03 05.19743	08 54 01.08	+17 51 15.0	18.8	704	1999 YS ₁₂	2001 04 16.35623	14 24 21.97	-09 48 58.5	18.1	704
1999 XX ₂₆₂	2000 03 05.21087	08 54 00.59	+17 51 02.4	19.0	704	1999 YS ₁₂	2001 04 16.35646	14 24 22.01	-09 48 58.2		699
1999 XX ₂₆₂	2000 03 05.22433	08 54 00.30	+17 50 52.1	19.1	704	1999 YS ₁₂	2001 04 16.36979	14 24 21.39	-09 48 55.2	17.5	704
1999 YH	1983 11 05.66075	05 14 05.95	-12 53 18.0		4 260	1999 YS ₁₂	2001 04 16.38338	14 24 20.73	-09 48 51.8	18.2	704
1999 YH	1983 11 05.70242	05 14 04.20	-12 53 27.9		4 260	1999 YS ₁₂	2001 04 16.39466	14 24 20.23	-09 48 49.3		699
1999 YH	1983 11 06.66633	05 13 23.30	-12 57 33.1		4 260	1999 YS ₁₂	2001 04 17.24935	14 23 42.42	-09 45 42.9	18.8	739
1999 YH	1983 11 06.70800	05 13 21.34	-12 57 43.7		4 260	1999 YS ₁₂	2001 04 17.28069	14 23 40.94	-09 45 36.1	18.6	739
1999 YH	1990 06 15.21875	15 52 49.83	+15 35 10.8		4 261	1999 YS ₁₂	2001 04 17.31207	14 23 39.39	-09 45 29.0	19.1	739
1999 YH	1990 06 15.25694	15 52 47.81	+15 34 23.3		4 261	1999 YS ₁₂	2001 04 17.34346	14 23 37.83	-09 45 23.8		739
1999 YJ	2001 04 14.33212	16 15 54.05	+23 58 32.8	18.4	704	1999 YF ₁₃	2001 04 15.28012	14 30 03.04	-01 22 59.1	18.4	704
1999 YJ	2001 04 14.34525	16 15 53.54	+23 58 39.5	18.8	704	1999 YF ₁₃	2001 04 15.29347	14 30 02.26	-01 22 54.6	18.2	704
1999 YJ	2001 04 14.35838	16 15 53.16	+23 58 44.0	19.4	704	1999 YF ₁₃	2001 04 15.30683	14 30 01.52	-01 22 50.4	18.5	704
1999 YJ	2001 04 14.37151	16 15 52.63	+23 58 49.9	19.0	704	1999 YF ₁₃	2001 04 15.32019	14 30 00.76	-01 22 47.5	18.8	704
1999 YN	1992 12 31.40000	09 12 30.91	+12 53 19.6		4 261	1999 YF ₁₃	2001 04 15.33354	14 30 00.05	-01 22 44.1	18.9	704
1999 YN	1992 12 31.44514	09 12 29.63	+12 54 16.3		4 261	1999 YF ₁₃	2001 04 17.29221	14 28 13.68	-01 14 05.5	17.4 R	699
1999 YU ₄	2001 04 16.33356	12 06 30.59	-12 31 12.0	18.3	704	1999 YF ₁₃	2001 04 17.33906	14 28 10.99	-01 13 52.7		699
1999 YU ₄	2001 04 16.34681	12 06 29.93	-12 31 06.6	18.9	704	1999 YF ₁₃	2001 04 17.38431	14 28 08.40	-01 13 41.3		699
1999 YU ₄	2001 04 16.36073	12 06 29.21	-12 31 02.9	18.6	704	1999 YF ₁₃	2001 04 17.42943	14 28 05.82	-01 13 29.7		699
1999 YU ₄	2001 04 18.30651	12 05 05.30	-12 20 03.1	19.9	608	1999 YF ₁₃	2001 04 19.16204	14 26 29.63	-01 06 11.6		916
1999 YU ₄	2001 04 18.31703	12 05 04.79	-12 19 59.7	19.8	608	1999 YF ₁₃	2001 04 19.17618	14 26 28.69	-01 06 09.8		916
1999 YU ₄	2001 04 18.32792	12 05 04.26	-12 19 55.7	19.5	608	1999 YF ₁₃	2001 04 19.19036	14 26 28.01	-01 06 05.9		916
1999 YZ ₄	2001 03 24.34508	14 24 23.30	-10 23 57.0	19.0 R	699	1999 YK ₁₃	2001 04 16.26378	12 34 55.43	+00 40 27.9	18.3	704
1999 YZ ₄	2001 03 24.38733	14 24 21.72	-10 23 48.9		699	1999 YK ₁₃	2001 04 16.27713	12 34 54.88	+00 40 31.3	18.1	704
1999 YZ ₄	2001 03 24.40851	14 24 20.99	-10 23 45.6		699	1999 YK ₁₃	2001 04 16.29051	12 34 54.34	+00 40 34.0	18.5	704
1999 YZ ₄	2001 03 24.43222	14 24 20.21	-10 23 42.3		699	1999 YK ₁₃	2001 04 16.30387	12 34 53.79	+00 40 36.2	18.1	704
1999 YZ ₄	2001 04 01.34845	14 19 06.41	-09 58 28.9	18.8	704	1999 YK ₁₃	2001 04 16.31715	12 34 53.20	+00 40 39.1	18.7	704
1999 YZ ₄	2001 04 01.36308	14 19 05.74	-09 58 25.9	18.9	704	1999 YS ₁₃	2001 04 16.27251	14 02 56.90	-07 40 17.8	18.3	704
1999 YZ ₄	2001 04 01.37777	14 19 05.08	-09 58 21.6	19.1	704	1999 YS ₁₃	2001 04 16.28224	14 02 56.44	-07 40 13.9	18.8 R	699
1999 YZ ₄	2001 04 16.28224	14 05 55.10	-08 59 08.7	18.4 R	699	1999 YS ₁₃	2001 04 16.28591	14 02 56.20			

1999 YJ ₁₈	2001 04 16.44090	16 28 01.56	+21 39 10.4	18.0	704	2000 AM ₇	2001 04 14.22770	11 06 17.61	+19 52 03.8	17.7	704
1999 YJ ₁₈	2001 04 16.45520	16 28 01.34	+21 39 22.6	18.2	704	2000 AM ₇	2001 04 14.24082	11 06 17.32	+19 52 02.9	19.3	704
1999 YJ ₁₈	2001 04 18.40788	16 27 31.53	+22 07 04.0	17.6	704	2000 AM ₇	2001 04 14.25392	11 06 16.83	+19 52 01.0	18.0	704
1999 YJ ₁₈	2001 04 18.42131	16 27 31.19	+22 07 15.4	18.2	704	2000 AM ₇	2001 04 15.20822	11 05 51.45	+19 49 46.7	17.8	704
1999 YJ ₁₈	2001 04 18.43491	16 27 30.96	+22 07 26.9	17.8	704	2000 AM ₇	2001 04 15.22126	11 05 51.09	+19 49 44.7	18.3	704
1999 YJ ₁₈	2001 04 18.44857	16 27 30.62	+22 07 37.6	18.5	704	2000 AM ₇	2001 04 15.23431	11 05 50.70	+19 49 42.5	18.4	704
1999 YJ ₁₈	2001 04 18.46269	16 27 30.40	+22 07 50.2	18.4	704	2000 AM ₇	2001 04 15.26129	11 05 49.94	+19 49 38.6	19.2	704
1999 YA ₂₃	2001 04 16.26837	13 24 13.46	-02 55 28.2	18.3	704	2000 AP ₇	2001 04 14.55449	14 36 28.82	-11 18 09.6	18.8	608
1999 YA ₂₃	2001 04 16.28174	13 24 12.75	-02 55 22.4	18.8	704	2000 AP ₇	2001 04 14.56560	14 36 28.17	-11 18 08.3	18.8	608
1999 YA ₂₃	2001 04 16.29510	13 24 12.09	-02 55 18.3	18.8	704	2000 AP ₇	2001 04 14.57618	14 36 27.54	-11 18 07.4	18.4	608
1999 YA ₂₃	2001 04 16.32173	13 24 10.67	-02 55 07.5	18.9	704	2000 AP ₇	2001 04 16.29619	14 34 49.23	-11 15 44.4	17.3 R	699
1999 YA ₂₃	2001 04 17.30398	13 23 20.81	-02 49 20.4	18.8 R	699	2000 AP ₇	2001 04 16.33423	14 34 46.88	-11 15 40.7		699
1999 YA ₂₃	2001 04 17.35042	13 23 18.47	-02 49 04.5		699	2000 AP ₇	2001 04 16.37227	14 34 44.56	-11 15 38.3		699
1999 YA ₂₃	2001 04 17.39591	13 23 16.02	-02 48 48.9		699	2000 AP ₇	2001 04 16.41078	14 34 42.15	-11 15 34.3		699
1999 YA ₂₃	2001 04 17.44114	13 23 13.65	-02 48 31.7		699	2000 AP ₇	2001 04 17.25218	14 33 52.64	-11 14 21.3	18.0	704
2000 AC ₁	1993 12 15.11462	03 31 36.17	+16 38 37.7		691	2000 AP ₇	2001 04 17.26592	14 33 51.89	-11 14 20.3	18.0	704
2000 AC ₁	1993 12 15.15142	03 31 35.03	+16 38 35.3		691	2000 AP ₇	2001 04 17.27964	14 33 51.02	-11 14 18.1	17.7	704
2000 AC ₁	1993 12 15.18554	03 31 33.93	+16 38 33.2	18.7 V	691	2000 AP ₇	2001 04 17.29349	14 33 50.13	-11 14 17.7	17.7	704
2000 AC ₁	2001 03 22.36659	14 00 08.47	-10 38 23.2	21.9 V	691	2000 AP ₇	2001 04 17.30724	14 33 49.19	-11 14 16.5	18.1	704
2000 AC ₁	2001 03 22.38820	14 00 07.70	-10 38 19.0	21.9 V	691	2000 AP ₇	2001 04 18.33224	14 32 47.20	-11 12 45.7	17.6	704
2000 AC ₁	2001 03 22.41742	14 00 06.71	-10 38 12.3	21.7 V	691	2000 AP ₇	2001 04 18.34589	14 32 46.35	-11 12 44.9	17.7	704
2000 AF ₁	2001 04 16.27277	13 24 25.16	-05 02 09.3	18.5 R	699	2000 AP ₇	2001 04 18.35950	14 32 45.45	-11 12 43.1	17.7	704
2000 AF ₁	2001 04 16.31122	13 24 23.31	-05 01 57.5		699	2000 AP ₇	2001 04 18.37307	14 32 44.58	-11 12 42.3	17.7	704
2000 AF ₁	2001 04 16.34925	13 24 21.48	-05 01 46.4		699	2000 AP ₇	2001 04 18.38661	14 32 43.73	-11 12 40.5	18.1	704
2000 AF ₁	2001 04 16.38730	13 24 19.68	-05 01 34.7		699	2000 AR ₇	2001 04 16.33689	12 36 23.10	-12 51 04.1	17.5	704
2000 AQ ₁	2001 04 16.27030	11 10 29.16	-09 17 40.6	18.4	704	2000 AR ₇	2001 04 16.35042	12 36 22.34	-12 50 59.7	18.2	704
2000 AQ ₁	2001 04 16.28354	11 10 28.85	-09 17 36.3	19.0	704	2000 AR ₇	2001 04 16.36411	12 36 21.50	-12 50 55.4	18.1	704
2000 AQ ₁	2001 04 16.28377	11 10 28.82	-09 17 35.3	19.0	704	2000 AR ₇	2001 04 16.37813	12 36 20.75	-12 50 51.0	18.7	704
2000 AQ ₁	2001 04 16.29827	11 10 28.39	-09 17 32.4	19.0	704	2000 AR ₇	2001 04 16.39117	12 36 19.94	-12 50 47.8	18.4	704
2000 AQ ₁	2001 04 16.29850	11 10 28.33	-09 17 32.8	19.6	704	2000 AT ₇	2001 04 15.53143	15 16 23.58	-14 04 50.5	18.6	608
2000 AQ ₁	2001 04 16.31164	11 10 28.01	-09 17 28.5	18.9	704	2000 AT ₇	2001 04 15.54276	15 16 23.03	-14 04 51.0	18.5	608
2000 AQ ₁	2001 04 16.31186	11 10 28.03	-09 17 27.2	19.7	704	2000 AT ₇	2001 04 15.55313	15 16 22.55	-14 04 51.3	18.6	608
2000 AQ ₁	2001 04 16.32508	11 10 27.63	-09 17 25.1	19.3	704	2000 AT ₇	2001 04 16.33375	15 15 47.85	-14 05 22.2	17.0	704
2000 AY ₁	2001 04 15.34336	14 31 33.49	+05 18 35.8	18.7	682	2000 AT ₇	2001 04 16.34738	15 15 47.14	-14 05 22.7	17.7	704
2000 AY ₁	2001 04 15.37416	14 31 32.24	+05 18 45.2	18.9	682	2000 AT ₇	2001 04 16.36102	15 15 46.52	-14 05 23.3	17.6	704
2000 AY ₁	2001 04 16.34109	14 30 49.70	+05 23 42.2	20.3	682	2000 AT ₇	2001 04 16.37459	15 15 45.85	-14 05 23.6	17.6	704
2000 AY ₁	2001 04 16.40265	14 30 46.98	+05 24 01.4	19.4	682	2000 AT ₇	2001 04 16.38818	15 15 45.21	-14 05 23.8	17.8	704
2000 AB ₂	2001 04 15.27632	13 44 43.16	+01 01 18.0	18.4	704	2000 AU ₇	2001 04 15.27117	13 47 40.51	+07 51 51.1	18.8	704
2000 AB ₂	2001 04 15.28967	13 44 42.48	+01 01 22.3	18.7	704	2000 AU ₇	2001 04 15.28577	13 47 39.64	+07 51 53.3	19.1	704
2000 AB ₂	2001 04 15.30303	13 44 41.63	+01 01 25.9	19.2	704	2000 AU ₇	2001 04 15.30008	13 47 38.80	+07 51 55.3	19.2	704
2000 AB ₂	2001 04 17.28805	13 42 55.96	+01 11 47.7	18.7 R	699	2000 AU ₇	2001 04 15.31314	13 47 38.15	+07 51 56.4	20.0	704
2000 AB ₂	2001 04 17.33473	13 42 53.41	+01 12 01.8		699	2000 AU ₇	2001 04 15.32664	13 47 37.30	+07 51 58.4	19.3	704
2000 AB ₂	2001 04 17.38011	13 42 50.96	+01 12 15.4		699	2000 AA ₈	2001 04 17.28291	13 20 09.79	+03 42 02.2	18.5 R	699
2000 AB ₂	2001 04 17.42547	13 42 48.48	+01 12 30.7		699	2000 AA ₈	2001 04 17.32933	13 20 06.81	+03 42 10.1		699
2000 AX ₂	2001 04 16.26919	13 27 52.30	-05 03 53.0	18.4	704	2000 AA ₈	2001 04 17.37506	13 20 03.87	+03 42 18.7		699
2000 AX ₂	2001 04 16.29592	13 27 51.17	-05 03 46.1	19.1	704	2000 AA ₈	2001 04 17.42046	13 20 01.02	+03 42 25.7		699
2000 AX ₂	2001 04 16.30925	13 27 50.54	-05 03 41.4	19.1	704	2000 AT ₈	2001 04 16.26286	12 19 37.68	+06 46 35.9	18.1	704
2000 AA ₃	2001 04 16.33524	15 32 31.52	-09 07 35.2	18.5	704	2000 AT ₈	2001 04 16.27621	12 19 37.00	+06 46 36.6	17.7	704
2000 AA ₃	2001 04 16.34887	15 32 30.98	-09 07 33.9	19.1	704	2000 AT ₈	2001 04 16.28959	12 19 36.27	+06 46 37.8	18.7	704
2000 AA ₃	2001 04 16.36250	15 32 30.41	-09 07 30.0	18.9	704	2000 AT ₈	2001 04 16.30295	12 19 35.54	+06 46 38.8	18.9	704
2000 AA ₃	2001 04 16.37610	15 32 29.92	-09 07 29.2	18.6	704	2000 AJ ₉	2001 04 16.29938	14 14 32.67	-12 56 06.2	17.7 R	699
2000 AD ₃	2001 04 15.27495	13 35 59.66	+03 42 14.3	17.5	704	2000 AJ ₉	2001 04 16.33749	14 14 30.24	-12 56 00.8		699
2000 AD ₃	2001 04 15.28829	13 35 58.96	+03 42 16.4	17.8	704	2000 AJ ₉	2001 04 16.37554	14 14 27.73	-12 55 55.5		699
2000 AD ₃	2001 04 15.30167	13 35 58.31	+03 42 19.0	18.4	704	2000 AJ ₉	2001 04 16.41397	14 14 25.23	-12 55 49.9		699
2000 AD ₃	2001 04 15.31502	13 35 57.64	+03 42 21.5	18.9	704	2000 AJ ₉	2001 04 18.33013	14 12 24.00	-12 51 10.1	17.7	704
2000 AD ₃	2001 04 15.32837	13 35 56.95	+03 42 24.4	18.2	704	2000 AJ ₉	2001 04 18.34376	14 12 23.07	-12 51 07.7	18.1	704
2000 AD ₃	2001 04 17.28185	13 34 22.32	+03 48 42.7	17.7 R	699	2000 AJ ₉	2001 04 18.35739	14 12 22.20	-12 51 05.9	18.2	704
2000 AD ₃	2001 04 17.32826	13 34 19.97	+03 48 51.4		699	2000 AJ ₉	2001 04 18.37096	14 12 21.34	-12 51 03.8	18.1	704
2000 AD ₃	2001 04 17.37400	13 34 17.64	+03 48 59.4		699	2000 AJ ₉	2001 04 18.38454	14 12 20.40	-12 51 01.8	17.9	704
2000 AD ₃	2001 04 17.41946	13 34 15.31	+03 49 08.4		699	2000 AK ₉	1992 03 01.22222	11 05 45.38	+17 31 42.8	20.8	809
2000 AR ₄	2001 04 15.27678	13 50 31.63	+02 16 23.4	18.0	704	2000 AK ₉	2001 03 27.34430	13 08 01.07	+02 21 27.8	19.2 R	699
2000 AR ₄	2001 04 15.29012	13 50 31.01	+02 16 26.6	18.5	704	2000 AK ₉	2001 03 27.34899	13 08 00.79	+02 21 29.8		699
2000 AR ₄	2001 04 15.30349	13 50 30.32	+02 16 30.2	18.6	704	2000 AK ₉	2001 03 27.35367	13 08 00.59	+02 21 30.2		699
2000 AR ₄	2001 04 15.33018	13 50 28.93	+02 16 36.8	18.7	704	2000 AK ₉	2001 03 27.35836	13 08 00.36	+02 21 31.3		699
2000 AR ₄	2001 04 18.44477	13 47 53.83	+02 28 53.9	19.0	608	2000 AF ₁₀	2001 04 15.19469	10 06 32.88	+27 40 03.9	18.7	704
2000 AR ₄	2001 04 18.45569	13 47 53.21	+02 28 56.3	19.1	608	2000 AF ₁₀	2001 04 15.22165	10 06 32.87	+27 39 51.0	19.5	704
2000 AR ₄	2001 04 18.46621	13 47 52.72	+02 28 58.5	19.4	608	2000 AF ₁₀	2001 04 15.23667	10 06 32.71	+27 39 44.0	18.5	704
2000 AB ₅	2001 03 04.42180	15 08 14.87	+01 29 56.0	18.8	704	2000 AF ₁₀	2001 04 15.25149	10 06 32.69	+27 39 36.2	19.0	704
2000 AB ₅	2001 03 04.43673	15 08 15.17	+01 30 00.6	19.4	704	2000 AN ₁₀	2001 04 15.46187	13 11 05.47	-17 42 02.5	18.5	608
2000 AB ₅	2001 03 04.45168	15 08 15.48	+01 30 03.8	19.2	704	2000 AN ₁₀	2001 04 15.47230	13 11 04.82	-17 41 59.5	18.4	608
2000 AB ₅	2001 03 04.46600	15 08 15.76	+01 30 08.6	19.1	704	2000 AN ₁₀	2001 04 15.4				

2000 AA ₁₃	1998 06 26.18862	17 14 36.79	-26 29 26.0	17.4	704	2000 AX ₂₂	2001 04 16.36282	13 16 24.15	-09 17 37.7	699
2000 AA ₁₃	1998 06 26.22532	17 14 34.62	-26 29 21.3	18.2	704	2000 AX ₂₂	2001 04 16.40108	13 16 22.19	-09 17 27.2	699
2000 AA ₁₃	1998 06 26.24384	17 14 33.46	-26 29 17.1	18.1	704	2000 AZ ₂₂	2001 04 16.28651	13 18 08.12	-08 21 10.8	17.9 R 699
2000 AA ₁₃	1998 06 26.26244	17 14 32.36	-26 29 13.0	18.1	704	2000 AZ ₂₂	2001 04 16.32477	13 18 06.26	-08 21 01.6	699
2000 AN ₁₃	1991 10 14.23889	23 51 06.28	+02 30 48.6		1 261	2000 AZ ₂₂	2001 04 16.36282	13 18 04.50	-08 20 52.0	699
2000 AN ₁₃	1991 10 14.28750	23 51 04.28	+02 30 36.9		1 261	2000 AZ ₂₂	2001 04 16.40108	13 18 02.68	-08 20 42.7	699
2000 AN ₁₃	1997 04 05.46630	12 28 48.04	-06 08 23.3	19.3 V	566	2000 AZ ₂₂	2001 04 18.27012	13 16 37.95	-08 12 55.7	18.2 704
2000 AN ₁₃	1997 04 05.47471	12 28 47.57	-06 08 20.8	19.2 V	566	2000 AZ ₂₂	2001 04 18.28360	13 16 37.33	-08 12 54.4	18.5 704
2000 AN ₁₃	1997 04 05.48313	12 28 47.13	-06 08 18.1	19.5 V	566	2000 AZ ₂₂	2001 04 18.29712	13 16 36.64	-08 12 50.5	18.7 704
2000 AN ₁₃	2001 03 24.34898	13 58 44.40	-15 10 15.7	19.3 R	699	2000 AZ ₂₂	2001 04 18.31057	13 16 36.12	-08 12 47.9	18.8 704
2000 AN ₁₃	2001 03 24.37010	13 58 43.57	-15 10 13.1		699	2000 AZ ₂₂	2001 04 18.32396	13 16 35.44	-08 12 44.4	18.5 704
2000 AN ₁₃	2001 03 24.39124	13 58 42.62	-15 10 08.5		699	2000 AD ₂₃	2001 04 15.36269	11 35 59.01	-13 06 19.8	18.6 608
2000 AN ₁₃	2001 03 24.41245	13 58 41.62	-15 10 05.1		699	2000 AD ₂₃	2001 04 15.37342	11 35 58.68	-13 06 16.7	18.6 608
2000 AT ₁₄	1998 08 17.35421	22 40 51.10	-14 31 20.2	18.8	704	2000 AD ₂₃	2001 04 15.38486	11 35 58.26	-13 06 13.1	18.7 608
2000 AT ₁₄	1998 08 17.39663	22 40 49.22	-14 31 33.1	19.6	704	2000 AR ₂₃	2001 04 17.30290	13 36 02.56	-04 00 23.9	17.8 R 699
2000 AT ₁₄	1998 08 17.41753	22 40 48.29	-14 31 37.4	19.6	704	2000 AR ₂₃	2001 04 17.34944	13 36 00.10	-04 00 13.9	699
2000 AT ₁₄	1998 08 17.43848	22 40 47.20	-14 31 46.0	20.1	704	2000 AR ₂₃	2001 04 17.39484	13 35 57.72	-04 00 05.0	699
2000 AT ₁₄	1999 12 07.29850	05 57 48.32	+26 04 37.9	18.2	704	2000 AR ₂₃	2001 04 17.44010	13 35 55.29	-03 59 55.0	699
2000 AT ₁₄	1999 12 07.31309	05 57 47.55	+26 04 39.5	18.0	704	2000 AA ₂₄	2001 04 14.19882	10 35 49.22	+26 23 34.1	18.4 704
2000 AT ₁₄	1999 12 07.32765	05 57 46.67	+26 04 40.7	18.9	704	2000 AA ₂₄	2001 04 14.22504	10 35 48.72	+26 23 29.3	18.9 704
2000 AT ₁₄	1999 12 07.34231	05 57 45.90	+26 04 42.3	17.9	704	2000 AA ₂₄	2001 04 14.25125	10 35 48.17	+26 23 25.8	18.7 704
2000 AB ₁₅	1999 12 07.29967	06 06 49.85	+23 07 40.7	18.8	704	2000 AA ₂₄	2001 04 15.19676	10 35 33.07	+26 21 15.2	18.5 704
2000 AB ₁₅	1999 12 07.31425	06 06 48.84	+23 07 44.0	18.6	704	2000 AA ₂₄	2001 04 15.21062	10 35 32.84	+26 21 12.7	19.0 704
2000 AB ₁₅	1999 12 07.32883	06 06 47.89	+23 07 47.4	19.2	704	2000 AA ₂₄	2001 04 15.22372	10 35 32.65	+26 21 09.7	19.2 704
2000 AB ₁₅	1999 12 07.34348	06 06 46.88	+23 07 50.2	18.8	704	2000 AA ₂₄	2001 04 15.23875	10 35 32.28	+26 21 08.4	19.3 704
2000 AH ₁₅	2001 04 15.33004	11 25 26.33	-02 22 45.8	21.1	608	2000 AA ₂₄	2001 04 15.25363	10 35 32.07	+26 21 06.0	19.7 704
2000 AH ₁₅	2001 04 15.34085	11 25 25.95	-02 22 43.7	20.9	608	2000 AL ₂₄	2001 04 16.26480	12 39 25.93	-00 01 28.5	18.6 704
2000 AH ₁₅	2001 04 15.35194	11 25 25.55	-02 22 40.3	21.2	608	2000 AL ₂₄	2001 04 16.27815	12 39 25.34	-00 01 25.6	19.2 704
2000 AH ₁₅	2001 04 18.20272	11 24 04.35	-02 11 26.7	18.6	644	2000 AL ₂₄	2001 04 16.30489	12 39 24.01	-00 01 18.8	19.0 704
2000 AH ₁₅	2001 04 18.21320	11 24 04.06	-02 11 24.2	18.9	644	2000 AO ₂₄	1999 12 07.38301	07 18 39.28	+21 44 06.8	18.7 704
2000 AH ₁₅	2001 04 18.22364	11 24 03.75	-02 11 22.0	19.0	644	2000 AO ₂₄	1999 12 07.41241	07 18 38.12	+21 44 14.7	18.8 704
2000 AU ₁₆	2001 04 15.36584	14 08 18.03	+15 19 47.8	18.7 R	919	2000 AO ₂₄	1999 12 07.42711	07 18 37.67	+21 44 18.7	18.6 704
2000 AU ₁₆	2001 04 15.38526	14 08 16.96	+15 19 51.0	18.3 R	919	2000 AO ₂₄	1999 12 08.38421	07 18 04.09	+21 47 30.9	18.8 704
2000 AU ₁₆	2001 04 15.40376	14 08 16.01	+15 19 55.8	18.9 R	919	2000 AO ₂₄	1999 12 08.39674	07 18 03.57	+21 47 33.7	19.1 704
2000 AV ₁₆	2001 04 17.14185	10 31 52.05	+01 35 34.1	19.1 R	699	2000 AO ₂₄	1999 12 08.40930	07 18 03.11	+21 47 36.2	18.9 704
2000 AV ₁₆	2001 04 17.17134	10 31 51.73	+01 35 37.8		699	2000 AO ₂₄	1999 12 08.43437	07 18 02.22	+21 47 42.5	19.5 704
2000 AV ₁₆	2001 04 17.20120	10 31 51.30	+01 35 44.2		699	2000 AN ₂₅	2001 04 15.27462	13 32 33.89	+05 18 37.7	18.5 704
2000 AV ₁₆	2001 04 17.23314	10 31 50.91	+01 35 49.7		699	2000 AN ₂₅	2001 04 15.28795	13 32 33.07	+05 18 39.7	18.8 704
2000 AN ₁₈	2001 04 15.27542	13 40 55.54	+00 26 34.5	18.5	704	2000 AN ₂₅	2001 04 15.30133	13 32 32.40	+05 18 40.6	19.0 704
2000 AN ₁₈	2001 04 15.28876	13 40 54.70	+00 26 40.2	18.6	704	2000 AN ₂₅	2001 04 15.31468	13 32 31.61	+05 18 41.4	19.3 704
2000 AN ₁₈	2001 04 15.32883	13 40 52.27	+00 26 51.4	19.3	704	2000 AN ₂₅	2001 04 15.32802	13 32 30.88	+05 18 44.3	19.2 704
2000 AN ₁₈	2001 04 17.28805	13 38 53.70	+00 34 25.7	18.1 R	699	2000 AX ₂₅	2001 04 15.28027	12 54 50.00	+10 42 13.6	19.7 704
2000 AN ₁₈	2001 04 17.33473	13 38 50.81	+00 34 36.4		699	2000 AX ₂₅	2001 04 15.29562	12 54 49.38	+10 42 17.3	19.6 704
2000 AN ₁₈	2001 04 17.38011	13 38 48.01	+00 34 46.2		699	2000 AX ₂₅	2001 04 15.30869	12 54 48.77	+10 42 19.6	19.1 704
2000 AN ₁₈	2001 04 17.42547	13 38 45.15	+00 34 56.6		699	2000 AP ₂₇	2001 04 17.24730	13 42 24.93	-09 11 54.7	18.1 704
2000 AW ₁₈	2001 04 14.70773	15 29 39.32	-29 23 56.6		300	2000 AP ₂₇	2001 04 17.26106	13 42 24.18	-09 11 51.6	18.3 704
2000 AW ₁₈	2001 04 14.71146	15 29 39.17	-29 23 56.2		300	2000 AP ₂₇	2001 04 17.27478	13 42 23.41	-09 11 48.4	18.4 704
2000 AW ₁₈	2001 04 14.71892	15 29 38.93	-29 23 54.7		300	2000 AP ₂₇	2001 04 17.28857	13 42 22.65	-09 11 46.4	18.3 704
2000 AW ₁₈	2001 04 14.72266	15 29 38.86	-29 23 54.4		300	2000 AP ₂₇	2001 04 17.30236	13 42 21.94	-09 11 45.0	18.4 704
2000 AW ₁₈	2001 04 16.41273	15 28 51.79	-29 19 25.3	18.3	704	2000 AP ₂₇	2001 04 18.27257	13 41 30.63	-09 08 36.5	18.0 704
2000 AW ₁₈	2001 04 16.42612	15 28 51.34	-29 19 22.9	18.6	704	2000 AP ₂₇	2001 04 18.28605	13 41 29.90	-09 08 34.1	18.5 704
2000 AW ₁₈	2001 04 16.43990	15 28 50.81	-29 19 19.6	18.4	704	2000 AP ₂₇	2001 04 18.29956	13 41 29.10	-09 08 30.9	18.7 704
2000 AW ₁₈	2001 04 16.45420	15 28 50.32	-29 19 18.5	18.3	704	2000 AP ₂₇	2001 04 18.31301	13 41 28.38	-09 08 27.8	18.4 704
2000 AC ₂₀	2001 04 16.27277	13 20 12.52	-06 28 37.4	18.3 R	699	2000 AP ₂₇	2001 04 18.32638	13 41 27.75	-09 08 25.8	18.8 704
2000 AC ₂₀	2001 04 16.31122	13 20 09.97	-06 28 25.8		699	2000 AP ₂₇	2001 04 18.40081	13 41 24.05	-09 08 12.0	20.7 608
2000 AC ₂₀	2001 04 16.34925	13 20 07.52	-06 28 13.7		699	2000 AP ₂₇	2001 04 18.41125	13 41 23.51	-09 08 10.0	20.5 608
2000 AC ₂₀	2001 04 16.38730	13 20 05.01	-06 28 01.6		699	2000 AP ₂₇	2001 04 18.42204	13 41 22.94	-09 08 07.8	20.4 608
2000 AN ₂₀	1999 12 07.29967	06 06 41.63	+23 47 02.4	18.4	704	2000 AA ₂₉	2001 04 15.27163	13 50 28.57	+06 16 12.8	18.3 704
2000 AN ₂₀	1999 12 07.31425	06 06 40.89	+23 47 02.4	18.5	704	2000 AA ₂₉	2001 04 15.28623	13 50 27.86	+06 16 15.5	19.2 704
2000 AN ₂₀	1999 12 07.32883	06 06 40.17	+23 47 02.5	18.8	704	2000 AA ₂₉	2001 04 15.30054	13 50 27.16	+06 16 17.6	19.0 704
2000 AN ₂₀	1999 12 07.34348	06 06 39.42	+23 47 02.5	18.6	704	2000 AA ₂₉	2001 04 15.31359	13 50 26.52	+06 16 20.6	18.6 704
2000 AN ₂₁	2001 04 14.23182	13 27 51.94	-05 49 20.3	19.8 V	691	2000 AA ₂₉	2001 04 15.32710	13 50 25.84	+06 16 22.9	19.1 704
2000 AN ₂₁	2001 04 14.25280	13 27 50.78	-05 49 15.2	19.8 V	691	2000 AB ₂₉	2001 04 16.33436	12 12 52.21	-10 42 28.3	17.9 704
2000 AN ₂₁	2001 04 14.27355	13 27 49.63	-05 49 10.4	20.1 V	691	2000 AB ₂₉	2001 04 16.34761	12 12 51.56	-10 42 23.6	18.4 704
2000 AW ₂₁	2001 04 15.49847	13 18 15.24	-13 45 43.4	18.1	608	2000 AB ₂₉	2001 04 16.36160	12 12 50.84	-10 42 19.3	19.0 704
2000 AW ₂₁	2001 04 15.50886	13 18 14.58	-13 45 41.6	18.1	608	2000 AB ₂₉	2001 04 16.37562	12 12 50.11	-10 42 14.2	18.5 704
2000 AW ₂₁	2001 04 15.52014	13 18 13.88	-13 45 39.5	18.5	608	2000 AB ₂₉	2001 04 16.38866	12 12 49.49	-10 42 10.2	18.4 704
2000 AW ₂₁	2001 04 16.30480	13 17 26.61	-13 43 18.2	17.1 R	699	2000 AB ₂₉	2001 04 18.34152	12 11 11.31	-10 31 40.6	18.4 608
2000 AW ₂₁	2001 04 16.34284	13 17 24.20	-13 43 11.4		699	2000 AB ₂₉	2001 04 18.35220	12 11 10.73	-10 31 36.8	18.5 608
2000 AW ₂₁	2001 04 16.38089	13 17 21.80	-13 43 04.0		699	2000 AB ₂₉	2001 04 18.36334	12 11 10.18	-10 31 31.5	18.9 608
2000 AW ₂₁	2001 04 16.41938	13 17 19.42	-13 42 56.8		699	2000 AC ₂₉	1998 09 20.37231	01 43 33.32	+22 18 16.2	18.3 R 699
2000 AW ₂₁	2001 04 18.27729	13 15 27.88	-13 37 11.4	17.7	704	2000 AC ₂₉	1998 09 20.3			

2000 AZ ₃₀	2001 03 25.41806	13 59 09.82	+12 12 05.5	19.0 R	699	2000 AY ₃₉	2001 04 16.31897	12 51 59.54	+02 20 45.0	19.1	704
2000 AZ ₃₀	2001 03 25.43935	13 59 08.88	+12 12 13.0		699	2000 AC ₄₀	2001 04 01.34822	14 09 09.73	-10 54 21.6	18.9	704
2000 AZ ₃₀	2001 03 25.46065	13 59 07.96	+12 12 22.0		699	2000 AC ₄₀	2001 04 01.36285	14 09 08.99	-10 54 18.4	18.8	704
2000 AZ ₃₀	2001 03 25.48199	13 59 07.09	+12 12 31.5		699	2000 AC ₄₀	2001 04 01.37755	14 09 08.25	-10 54 19.0	18.6	704
2000 AZ ₃₀	2001 04 17.23222	13 39 56.15	+14 10 17.8	19.4	682	2000 AC ₄₀	2001 04 01.39220	14 09 07.54	-10 54 15.6	18.7	704
2000 AZ ₃₀	2001 04 17.29359	13 39 52.71	+14 10 28.3	16.2	682	2000 AC ₄₀	2001 04 17.26186	13 53 47.84	-10 00 43.4	18.3	704
2000 AK ₃₁	2001 04 18.28746	13 51 31.37	-08 30 00.4	19.3	704	2000 AC ₄₀	2001 04 17.27558	13 53 46.93	-10 00 41.4	18.3	704
2000 AK ₃₁	2001 04 18.30095	13 51 30.52	-08 29 57.6	18.9	704	2000 AC ₄₀	2001 04 17.28937	13 53 45.94	-10 00 39.0	18.8	704
2000 AK ₃₁	2001 04 18.32775	13 51 28.95	-08 29 49.7	18.8	704	2000 AC ₄₀	2001 04 17.30316	13 53 44.90	-10 00 36.0	18.5	704
2000 AR ₃₁	2001 04 16.33783	16 04 34.07	-12 30 11.3	18.0	704	2000 AC ₄₀	2001 04 18.28700	13 52 41.56	-09 56 50.8	17.8	704
2000 AR ₃₁	2001 04 16.35145	16 04 33.78	-12 30 12.8	19.0	704	2000 AC ₄₀	2001 04 18.30050	13 52 40.60	-09 56 47.9	18.2	704
2000 AR ₃₁	2001 04 16.36505	16 04 33.41	-12 30 12.1	18.2	704	2000 AC ₄₀	2001 04 18.31393	13 52 39.78	-09 56 45.1	18.1	704
2000 AR ₃₁	2001 04 16.37865	16 04 33.04	-12 30 11.4	18.5	704	2000 AC ₄₀	2001 04 18.32730	13 52 38.77	-09 56 41.5	17.9	704
2000 AR ₃₁	2001 04 16.39228	16 04 32.65	-12 30 11.5	18.1	704	2000 AL ₄₀	2001 04 18.51000	14 11 28.28	-23 09 22.7	19.3	608
2000 AC ₃₂	2001 04 15.27338	14 14 41.85	+05 01 54.4	18.3	704	2000 AL ₄₀	2001 04 18.52104	14 11 27.54	-23 09 21.3	18.8	608
2000 AC ₃₂	2001 04 15.28814	14 14 41.15	+05 01 57.2	18.4	704	2000 AL ₄₀	2001 04 18.53175	14 11 26.82	-23 09 19.5	18.4	608
2000 AC ₃₂	2001 04 15.30225	14 14 40.44	+05 02 00.3	19.1	704	2000 AC ₄₁	2001 04 18.41151	15 17 30.22	-12 31 32.9	19.8 V	691
2000 AC ₃₂	2001 04 15.31537	14 14 39.82	+05 02 04.5	19.0	704	2000 AC ₄₁	2001 04 18.43308	15 17 29.17	-12 31 29.2	20.5 V	691
2000 AC ₃₂	2001 04 15.32898	14 14 39.17	+05 02 05.1	18.5	704	2000 AC ₄₁	2001 04 18.45447	15 17 28.17	-12 31 25.6	20.5 V	691
2000 AC ₃₂	2001 04 16.33341	14 13 52.97	+05 05 02.7	18.0	704	2000 AF ₄₁	2001 04 05.24338	15 43 39.62	+01 16 36.2		916
2000 AC ₃₂	2001 04 16.34665	14 13 52.45	+05 05 06.1	19.1	704	2000 AF ₄₁	2001 04 05.27390	15 43 39.24	+01 16 44.8		916
2000 AC ₃₂	2001 04 16.36057	14 13 51.67	+05 05 07.8	18.2	704	2000 AF ₄₁	2001 04 14.25294	15 40 30.78	+02 01 27.5		916
2000 AC ₃₂	2001 04 16.37467	14 13 51.05	+05 05 10.1	18.0	704	2000 AF ₄₁	2001 04 14.26704	15 40 30.38	+02 01 31.6		916
2000 AC ₃₂	2001 04 16.38772	14 13 50.36	+05 05 12.6	18.7	704	2000 AF ₄₁	2001 04 14.28115	15 40 29.94	+02 01 35.8		916
2000 AC ₃₂	2001 04 18.28416	14 12 22.33	+05 10 30.9	18.3	704	2000 AE ₄₂	2001 04 15.27838	14 10 37.00	-01 50 50.4	18.0	704
2000 AC ₃₂	2001 04 18.31192	14 12 21.09	+05 10 33.5	18.5	704	2000 AE ₄₂	2001 04 15.29173	14 10 36.47	-01 50 44.9	18.4	704
2000 AC ₃₂	2001 04 18.32553	14 12 20.40	+05 10 34.8	18.4	704	2000 AE ₄₂	2001 04 15.30509	14 10 35.93	-01 50 38.6	18.8	704
2000 AN ₃₂	2001 04 16.27277	13 23 22.78	-06 30 51.3	18.2 R	699	2000 AE ₄₂	2001 04 15.33180	14 10 34.82	-01 50 27.0	19.2	704
2000 AN ₃₂	2001 04 16.31122	13 23 20.93	-06 30 42.9		699	2000 AE ₄₂	2001 04 17.29967	14 09 14.03	-01 35 36.3	18.3 R	699
2000 AN ₃₂	2001 04 16.34925	13 23 19.08	-06 30 34.4		699	2000 AE ₄₂	2001 04 17.34632	14 09 11.99	-01 35 15.8		699
2000 AN ₃₂	2001 04 16.38730	13 23 17.32	-06 30 25.7		699	2000 AE ₄₂	2001 04 17.39161	14 09 10.04	-01 34 55.5		699
2000 AH ₃₃	1999 10 22.44230	08 16 46.34	+23 00 02.8	19.8	704	2000 AE ₄₂	2001 04 17.43687	14 09 08.03	-01 34 34.7		699
2000 AH ₃₃	1999 10 22.46799	08 16 47.87	+23 00 03.2	19.1	704	2000 AO ₄₂	2001 04 15.33056	11 30 21.05	-01 22 53.5	20.0	608
2000 AH ₃₃	1999 10 22.48079	08 16 48.67	+23 00 02.8	19.8	704	2000 AO ₄₂	2001 04 15.34137	11 30 20.61	-01 22 51.6	19.9	608
2000 AH ₃₃	1999 12 10.34439	08 42 15.43	+24 41 58.6	19.1	704	2000 AO ₄₂	2001 04 15.35242	11 30 20.21	-01 22 49.3	20.2	608
2000 AH ₃₃	1999 12 10.35904	08 42 15.35	+24 42 02.0	19.8	704	2000 AP ₄₂	2001 03 19.23604	11 20 14.51	-06 53 48.8	19.3 R	699
2000 AH ₃₃	1999 12 10.37377	08 42 15.27	+24 42 06.6	19.7	704	2000 AP ₄₂	2001 03 19.27264	11 20 12.32	-06 53 37.4		699
2000 AH ₃₃	1999 12 10.40304	08 42 15.12	+24 42 15.1	19.2	704	2000 AP ₄₂	2001 03 19.30930	11 20 10.09	-06 53 25.4		699
2000 AH ₃₃	2000 01 29.24896	08 10 27.55	+29 22 29.7	18.5	704	2000 AP ₄₂	2001 03 19.34608	11 20 07.93	-06 53 12.5		699
2000 AH ₃₃	2000 01 29.26466	08 10 26.68	+29 22 33.3	18.3	704	2000 AP ₄₂	2001 03 26.39559	11 13 36.39	-06 12 10.4	20.1	608
2000 AH ₃₃	2000 01 29.28075	08 10 25.73	+29 22 36.9	18.2	704	2000 AP ₄₂	2001 03 26.40649	11 13 35.80	-06 12 07.2	19.9	608
2000 AH ₃₃	2000 01 29.29652	08 10 24.92	+29 22 41.0	18.9	704	2000 AP ₄₂	2001 03 26.41756	11 13 35.18	-06 12 03.2	20.6	608
2000 AH ₃₃	2000 01 29.31193	08 10 24.03	+29 22 44.4	18.7	704	2000 AT ₄₃	2001 04 16.30391	14 54 29.51	-12 18 07.6	21.1 V	691
2000 AH ₃₃	2000 02 11.23606	07 59 56.06	+30 04 44.4	18.7	704	2000 AT ₄₃	2001 04 16.32623	14 54 28.36	-12 18 02.6	21.6 V	691
2000 AH ₃₃	2000 02 11.25101	07 59 55.36	+30 04 46.7	18.8	704	2000 AT ₄₃	2001 04 16.34774	14 54 27.25	-12 17 57.0	21.2 V	691
2000 AH ₃₃	2000 02 11.26564	07 59 54.75	+30 04 48.6	18.6	704	2000 AE ₄₄	2001 04 15.43243	13 06 10.07	-06 06 08.7	20.2	608
2000 AH ₃₃	2000 02 11.28016	07 59 54.11	+30 04 51.0	18.8	704	2000 AE ₄₄	2001 04 15.44338	13 06 09.44	-06 06 05.1	20.2	608
2000 AH ₃₃	2000 02 11.29491	07 59 53.42	+30 04 52.9	19.5	704	2000 AE ₄₄	2001 04 15.45454	13 06 08.78	-06 06 01.2	19.9	608
2000 AW ₃₃	2001 04 16.26365	10 37 37.98	-01 35 26.6	18.5	704	2000 AE ₄₄	2001 04 16.27179	13 05 20.85	-06 01 29.1	18.8 R	699
2000 AW ₃₃	2001 04 16.27904	10 37 37.68	-01 35 23.3	18.9	704	2000 AE ₄₄	2001 04 16.31017	13 05 18.57	-06 01 15.4		699
2000 AW ₃₃	2001 04 16.29255	10 37 37.45	-01 35 22.1	19.4	704	2000 AE ₄₄	2001 04 16.34820	13 05 16.25	-06 01 03.3		699
2000 AW ₃₃	2001 04 16.30725	10 37 37.08	-01 35 20.9	19.6	704	2000 AE ₄₄	2001 04 16.38623	13 05 13.91	-06 00 49.4		699
2000 AW ₃₃	2001 04 17.15068	10 37 19.60	-01 33 13.7	18.6 R	699	2000 AU ₄₄	2001 04 16.29295	14 03 52.86	-10 06 06.3	18.8 R	699
2000 AW ₃₃	2001 04 17.18020	10 37 18.86	-01 33 11.0		699	2000 AU ₄₄	2001 04 16.33098	14 03 50.62	-10 05 56.3		699
2000 AW ₃₃	2001 04 17.21080	10 37 18.21	-01 33 03.7		699	2000 AU ₄₄	2001 04 16.36914	14 03 48.32	-10 05 45.9		699
2000 AW ₃₃	2001 04 17.24225	10 37 17.52	-01 32 59.1		699	2000 AU ₄₄	2001 04 16.40754	14 03 46.08	-10 05 35.4		699
2000 AX ₃₃	2001 04 18.33641	15 18 51.40	-20 27 14.5	17.9	704	2000 AU ₄₄	2001 04 18.49603	14 01 44.21	-09 56 01.1	20.4	608
2000 AX ₃₃	2001 04 18.35003	15 18 50.87	-20 27 14.3	18.2	704	2000 AU ₄₄	2001 04 18.50658	14 01 43.55	-09 55 57.6	20.2	608
2000 AX ₃₃	2001 04 18.36361	15 18 50.28	-20 27 13.2	18.4	704	2000 AU ₄₄	2001 04 18.51728	14 01 42.87	-09 55 54.5	19.9	608
2000 AX ₃₃	2001 04 18.37719	15 18 49.81	-20 27 12.7	18.5	704	2000 AF ₄₅	2001 04 16.40702	14 35 36.39	-26 12 13.2	17.9	704
2000 AX ₃₃	2001 04 18.39075	15 18 49.20	-20 27 12.1	18.6	704	2000 AF ₄₅	2001 04 16.42020	14 35 35.70	-26 12 10.1	18.4	704
2000 AJ ₃₄	2001 04 18.41668	17 34 07.11	-24 25 25.9	18.1	704	2000 AF ₄₅	2001 04 16.43420	14 35 35.06	-26 12 06.7	18.3	704
2000 AJ ₃₄	2001 04 18.43028	17 34 07.67	-24 25 29.8	17.8	704	2000 AF ₄₅	2001 04 16.44787	14 35 34.57	-26 12 03.3	18.4	704
2000 AJ ₃₄	2001 04 18.44385	17 34 08.16	-24 25 33.2	18.1	704	2000 AN ₄₆	2001 04 15.23948	11 31 55.31	+05 58 48.2	18.7 R	699
2000 AJ ₃₄	2001 04 18.45777	17 34 08.68	-24 25 36.8	18.0	704	2000 AN ₄₆	2001 04 15.26307	11 31 54.59	+05 58 51.2		699
2000 AK ₃₄	2000 02 11.23754	08 09 01.94	+27 22 03.7	18.5	704	2000 AN ₄₆	2001 04 15.28671	11 31 53.87	+05 58 55.1		699
2000 AK ₃₄	2000 02 11.25249	08 09 01.18	+27 22 05.3	19.3	704	2000 AN ₄₆	2001 04 15.31042	11 31 53.24	+05 58 59.5		699
2000 AK ₃₄	2000 02 11.26711	08 09 00.42	+27 22 06.3	19.1	704	2000 AB ₄₇	2001 04 16.34118	13 08 37.46	-20 21 07.1	18.4	704
2000 AK ₃₄	2000 02 11.28164	08 08 59.63	+27 22 07.8	19.6	704	2000 AB ₄₇	2001 04 16.36841	13 08 35.96	-20 21 00.6	18.4	704
2000 AW ₃₄	2001 04 18.26662	12 39 45.29	-01 16 40.9	18.3	704	2000 AB ₄₇	2001 04 16.38236	13 08 35.14	-20 20 56.6	18.6	704
2000 AW ₃₄											

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2000 AN ₄₈	2001 04 16.93841	14 00 24.23	-10 37 46.3	18.9	615	2000 AX ₅₅	2001 04 16.31122	13 19 08.94	-06 14 45.2	699
2000 AN ₄₈	2001 04 16.95609	14 00 23.12	-10 37 40.1	18.7	615	2000 AX ₅₅	2001 04 16.34925	13 19 06.99	-06 14 32.6	699
2000 AN ₄₈	2001 04 16.97161	14 00 22.30	-10 37 35.0	18.7	615	2000 AX ₅₅	2001 04 16.38730	13 19 04.89	-06 14 21.9	699
2000 AQ ₄₈	1997 01 10.59292	10 35 00.87	+19 35 39.4	19.8 V	566	2000 AB ₅₆	2001 04 16.28224	14 08 36.05	-09 47 50.2	17.4 R 699
2000 AQ ₄₈	1997 01 10.60134	10 35 00.61	+19 35 42.1	20.0 V	566	2000 AB ₅₆	2001 04 16.32047	14 08 34.29	-09 47 41.2	699
2000 AQ ₄₈	1997 01 10.60976	10 35 00.50	+19 35 44.9	20.2 V	566	2000 AB ₅₆	2001 04 16.35851	14 08 32.53	-09 47 32.1	699
2000 AQ ₄₈	2001 03 26.30386	12 54 19.17	+01 39 54.6	19.0	704	2000 AB ₅₆	2001 04 16.39679	14 08 30.76	-09 47 23.1	699
2000 AQ ₄₈	2001 03 26.31634	12 54 18.41	+01 39 59.0	19.3	704	2000 AB ₅₆	2001 04 18.32940	14 07 03.95	-09 39 48.4	17.7 704
2000 AQ ₄₈	2001 03 26.32882	12 54 17.60	+01 40 01.8	19.5	704	2000 AB ₅₆	2001 04 18.34305	14 07 03.31	-09 39 44.9	17.9 704
2000 AQ ₄₈	2001 03 26.34126	12 54 16.91	+01 40 06.2	19.6	704	2000 AB ₅₆	2001 04 18.35668	14 07 02.66	-09 39 41.2	17.5 704
2000 AQ ₄₈	2001 03 26.35373	12 54 16.16	+01 40 09.8	18.9	704	2000 AB ₅₆	2001 04 18.37025	14 07 02.01	-09 39 37.6	17.4 704
2000 AU ₄₈	1994 06 10.16450	14 48 33.62	-09 21 29.3		691	2000 AB ₅₆	2001 04 18.38383	14 07 01.37	-09 39 34.2	17.4 704
2000 AU ₄₈	1994 06 10.19131	14 48 32.52	-09 21 31.8		691	2000 AK ₅₆	2001 04 15.27758	14 01 56.91	-00 17 02.6	18.5 704
2000 AU ₄₈	1994 06 10.21837	14 48 31.49	-09 21 35.2	20.1 V	691	2000 AK ₅₆	2001 04 15.29093	14 01 56.26	-00 16 58.6	19.1 704
2000 AU ₄₈	2001 03 23.35726	12 05 19.21	+18 04 49.4	20.2	608	2000 AK ₅₆	2001 04 15.33099	14 01 54.32	-00 16 47.9	19.1 704
2000 AU ₄₈	2001 03 23.36782	12 05 18.63	+18 04 52.4	19.8	608	2000 AK ₅₆	2001 04 17.28915	14 00 21.85	-00 08 11.4	18.7 R 699
2000 AU ₄₈	2001 03 23.37844	12 05 17.98	+18 04 54.4	20.0	608	2000 AK ₅₆	2001 04 17.33583	14 00 19.58	-00 07 59.6	699
2000 AC ₅₀	2001 04 18.34854	15 48 05.36	-26 21 48.1	18.1	704	2000 AK ₅₆	2001 04 17.38109	14 00 17.41	-00 07 48.1	699
2000 AC ₅₀	2001 04 18.36271	15 48 04.86	-26 21 48.1	18.5	704	2000 AK ₅₆	2001 04 17.42645	14 00 15.13	-00 07 36.6	699
2000 AC ₅₀	2001 04 18.37612	15 48 04.35	-26 21 46.9	18.8	704	2000 AO ₅₇	2001 04 15.34849	15 06 27.79	-10 26 02.3	20.4 V 691
2000 AD ₅₀	2001 04 16.33716	15 46 32.55	-15 38 51.6	17.8	704	2000 AO ₅₇	2001 04 15.36962	15 06 26.84	-10 25 57.5	20.0 V 691
2000 AD ₅₀	2001 04 16.35077	15 46 32.20	-15 38 51.9	17.9	704	2000 AO ₅₇	2001 04 15.39047	15 06 25.89	-10 25 52.5	20.2 V 691
2000 AD ₅₀	2001 04 16.36437	15 46 31.84	-15 38 50.7	17.9	704	2000 AR ₅₉	2001 03 04.47845	17 01 05.34	-07 30 16.9	18.9 704
2000 AD ₅₀	2001 04 16.37797	15 46 31.46	-15 38 51.1	18.5	704	2000 AR ₅₉	2001 03 04.49302	17 01 06.37	-07 30 14.4	18.9 704
2000 AD ₅₀	2001 04 16.39160	15 46 31.12	-15 38 49.8	17.5	704	2000 AR ₅₉	2001 03 04.50755	17 01 07.55	-07 30 13.5	19.0 704
2000 AO ₅₀	2001 04 15.27614	14 42 52.15	+00 31 10.7	17.5	704	2000 AR ₅₉	2001 03 28.44147	17 26 38.45	-06 27 01.5	18.6 704
2000 AO ₅₀	2001 04 15.29089	14 42 51.51	+00 31 15.7	17.7	704	2000 AR ₅₉	2001 03 28.45644	17 26 39.10	-06 26 58.8	19.2 704
2000 AO ₅₀	2001 04 15.30500	14 42 50.94	+00 31 21.0	17.8	704	2000 AR ₅₉	2001 03 28.47137	17 26 39.84	-06 26 55.1	19.1 704
2000 AO ₅₀	2001 04 15.31813	14 42 50.40	+00 31 25.1	18.5	704	2000 AZ ₅₉	2001 04 15.29608	14 09 17.61	-09 34 56.2	18.4 V 691
2000 AO ₅₀	2001 04 15.33185	14 42 49.81	+00 31 30.6	18.4	704	2000 AZ ₅₉	2001 04 15.31682	14 09 16.62	-09 34 51.4	18.4 V 691
2000 AO ₅₀	2001 04 15.33560	14 42 49.70	+00 31 31.3	17.5	704	2000 AZ ₅₉	2001 04 15.33757	14 09 15.61	-09 34 46.7	18.3 V 691
2000 AO ₅₀	2001 04 15.34903	14 42 49.19	+00 31 35.9	18.2	704	2000 AZ ₅₉	2001 04 16.28224	14 08 31.46	-09 31 09.8	17.7 R 699
2000 AO ₅₀	2001 04 15.36251	14 42 48.55	+00 31 40.7	17.6	704	2000 AZ ₅₉	2001 04 16.32047	14 08 29.60	-09 31 01.5	699
2000 AO ₅₀	2001 04 15.37600	14 42 48.06	+00 31 45.3	18.0	704	2000 AZ ₅₉	2001 04 16.35851	14 08 27.76	-09 30 53.1	699
2000 AO ₅₀	2001 04 15.38946	14 42 47.44	+00 31 50.0	17.9	704	2000 AZ ₅₉	2001 04 16.39679	14 08 25.88	-09 30 43.5	699
2000 AO ₅₀	2001 04 17.96487	14 41 02.60	+00 46 31.2	16.9	106	2000 AZ ₅₉	2001 04 17.24937	14 07 45.78	-09 27 27.2	18.0 704
2000 AO ₅₀	2001 04 17.98158	14 41 01.87	+00 46 36.9	16.9	106	2000 AZ ₅₉	2001 04 17.26313	14 07 45.12	-09 27 23.9	17.9 704
2000 AO ₅₀	2001 04 17.99836	14 41 01.16	+00 46 42.6	16.8	106	2000 AZ ₅₉	2001 04 17.27685	14 07 44.44	-09 27 21.7	17.9 704
2000 AU ₅₀	2001 04 18.29237	13 19 04.68	-15 01 45.9	17.5	704	2000 AZ ₅₉	2001 04 17.29068	14 07 43.75	-09 27 16.9	18.1 704
2000 AU ₅₀	2001 04 18.30576	13 19 04.08	-15 01 42.1	17.1	704	2000 AZ ₅₉	2001 04 17.30443	14 07 43.11	-09 27 14.4	18.6 704
2000 AU ₅₀	2001 04 18.32024	13 19 03.31	-15 01 37.7	17.6	704	2000 AZ ₅₉	2001 04 18.32940	14 06 54.47	-09 23 18.1	17.8 704
2000 AU ₅₀	2001 04 18.33393	13 19 02.71	-15 01 34.3	17.3	704	2000 AZ ₅₉	2001 04 18.34305	14 06 53.66	-09 23 14.9	18.2 704
2000 AZ ₅₀	2001 04 18.33448	15 01 07.09	-16 26 01.3	18.0	704	2000 AZ ₅₉	2001 04 18.35668	14 06 53.00	-09 23 12.2	18.0 704
2000 AZ ₅₀	2001 04 18.34811	15 01 06.34	-16 25 59.2	18.2	704	2000 AZ ₅₉	2001 04 18.37025	14 06 52.35	-09 23 08.2	17.8 704
2000 AZ ₅₀	2001 04 18.36172	15 01 05.61	-16 25 55.9	18.2	704	2000 AZ ₅₉	2001 04 18.38383	14 06 51.68	-09 23 05.3	17.9 704
2000 AZ ₅₀	2001 04 18.37529	15 01 04.87	-16 25 53.2	18.2	704	2000 AK ₆₀	2001 03 16.31681	14 10 59.29	+05 45 58.7	18.5 704
2000 AZ ₅₀	2001 04 18.38886	15 01 04.10	-16 25 51.0	18.7	704	2000 AK ₆₀	2001 03 16.32970	14 10 59.05	+05 46 04.5	19.1 704
2000 AX ₆₁	2001 04 19.34234	12 19 26.89	-04 30 53.9	19.1	608	2000 AK ₆₀	2001 03 16.34255	14 10 58.72	+05 46 09.4	19.0 704
2000 AX ₆₁	2001 04 19.35357	12 19 26.34	-04 30 52.0	19.2	608	2000 AK ₆₀	2001 03 16.35588	14 10 58.45	+05 46 15.7	19.7 704
2000 AX ₆₁	2001 04 19.36426	12 19 25.80	-04 30 49.8	19.2	608	2000 AK ₆₀	2001 03 21.32341	14 08 57.15	+06 19 49.1	18.4 R 699
2000 AY ₅₁	2001 04 14.30449	11 42 51.89	+03 58 43.4	19.2	608	2000 AK ₆₀	2001 03 21.35560	14 08 56.22	+06 20 01.5	699
2000 AY ₅₁	2001 04 14.31620	11 42 51.36	+03 58 43.5	18.7	608	2000 AK ₆₀	2001 03 21.38753	14 08 55.28	+06 20 15.4	699
2000 AY ₅₁	2001 04 14.32758	11 42 50.84	+03 58 43.1	18.8	608	2000 AK ₆₀	2001 03 21.43159	14 08 54.15	+06 20 32.2	699
2000 AY ₅₁	2001 04 15.23851	11 42 13.05	+03 58 31.4	17.5 R	699	2000 AK ₆₀	2001 03 31.40241	14 03 34.89	+07 26 42.9	19.3 704
2000 AY ₅₁	2001 04 15.26209	11 42 12.07	+03 58 30.8		699	2000 AK ₆₀	2001 03 31.41913	14 03 34.28	+07 26 43.8	19.1 704
2000 AY ₅₁	2001 04 15.28571	11 42 11.05	+03 58 30.3		699	2000 AK ₆₀	2001 03 31.43340	14 03 33.75	+07 26 53.7	19.4 704
2000 AY ₅₁	2001 04 15.30943	11 42 10.04	+03 58 29.8		699	2000 AK ₆₀	2001 03 31.44786	14 03 33.26	+07 27 00.6	19.3 704
2000 AY ₅₁	2001 04 18.20734	11 40 19.88	+03 56 57.1	18.1	704	2000 AK ₆₀	2001 04 15.27186	13 53 33.70	+08 51 46.7	18.6 704
2000 AY ₅₁	2001 04 18.22049	11 40 19.38	+03 56 56.4	18.6	704	2000 AK ₆₀	2001 04 15.28646	13 53 33.02	+08 51 51.7	18.7 704
2000 AY ₅₁	2001 04 18.23355	11 40 18.86	+03 56 56.6	18.5	704	2000 AK ₆₀	2001 04 15.31382	13 53 31.84	+08 51 58.5	18.7 704
2000 AY ₅₁	2001 04 18.24663	11 40 18.29	+03 56 54.9	18.4	704	2000 AK ₆₀	2001 04 15.32733	13 53 31.25	+08 52 02.7	19.0 704
2000 AY ₅₁	2001 04 18.25970	11 40 17.81	+03 56 53.9	18.1	704	2000 AW ₆₀	2001 04 15.34264	16 03 47.49	-08 10 01.2	17.9 704
2000 AG ₅₂	2001 04 16.15232	11 38 20.48	+13 44 13.1	19.1 R	699	2000 AW ₆₀	2001 04 15.35614	16 03 47.22	-08 09 58.9	18.9 704
2000 AG ₅₂	2001 04 16.18283	11 38 19.10	+13 44 10.6		699	2000 AW ₆₀	2001 04 15.36959	16 03 46.81	-08 09 56.2	18.6 704
2000 AG ₅₂	2001 04 16.21569	11 38 17.88	+13 44 06.0		699	2000 AW ₆₀	2001 04 15.39652	16 03 46.14	-08 09 50.5	19.3 704
2000 AG ₅₂	2001 04 16.24682	11 38 16.71	+13 44 02.5		699	2000 AY ₆₁	1998 12 15.30127	04 34 45.35	+13 24 45.1	18.2 704
2000 AH ₅₂	2001 04 18.39685	12 20 08.00	-10 39 04.5	19.5	608	2000 AY ₆₁	1998 12 15.31611	04 34 44.46	+13 24 45.3	18.5 704
2000 AH ₅₂	2001 04 18.40737	12 20 07.45	-10 38 59.8	19.8	608	2000 AY ₆₁	1998 12 15.33096	04 34 43.84	+13 24 45.2	18.6 704
2000 AH ₅₂	2001 04 18.41819	12 20 06.93	-10 38 55.0	19.8	608	2000 AY ₆₁	1998 12 15.34576	04 34 43.20	+13 24 45.5	18.7 704
2000 AX ₅₂	2001 03 19.26488	12 18 44.84	-08 30 56.6	19.0 R	699	2000 AY ₆₁	1998 12 15.36051	04 34 42.01	+13 24 47.7	19.1 704
2000 AX ₅₂	2001 03 19.30150	12 18 42.69	-08 30 46.2		699	2000 AY ₆₁	2001 03 04.47497	16 23 35.48	-11 02 39.4	17.9 704
2000 AX ₅₂	2001 03 19.33824	12 18 40.59	-08 30 35.1		699	2000 AY ₆₁				

2000 AB ₆₄	2001 04 18.36815	16 11 41.94	-18 35 53.7	19.3	704	2000 AT ₇₁	2001 04 16.21628	11 34 55.37	+08 46 07.7	18.8	704
2000 AB ₆₄	2001 04 18.38172	16 11 41.54	-18 35 54.7	19.1	704	2000 AT ₇₁	2001 04 16.22984	11 34 54.85	+08 46 09.5	19.1	704
2000 AB ₆₄	2001 04 18.39529	16 11 41.06	-18 35 52.5	19.1	704	2000 AT ₇₁	2001 04 16.23175	11 34 54.78	+08 46 11.1	699	
2000 AA ₆₅	2001 04 18.33578	15 08 56.91	-13 30 29.1	18.2	704	2000 AT ₇₁	2001 04 16.24340	11 34 54.35	+08 46 12.3	19.1	704
2000 AA ₆₅	2001 04 18.34940	15 08 56.36	-13 30 27.9	18.6	704	2000 AT ₇₁	2001 04 16.25692	11 34 53.85	+08 46 14.9	18.9	704
2000 AA ₆₅	2001 04 18.36300	15 08 55.82	-13 30 25.4	18.6	704	2000 AT ₇₁	2001 04 16.26278	11 34 53.60	+08 46 17.6	699	
2000 AA ₆₅	2001 04 18.37658	15 08 55.20	-13 30 21.0	19.1	704	2000 AY ₇₁	2001 04 15.27128	13 47 23.11	+06 53 41.8	18.5	704
2000 AT ₆₅	2001 04 15.29043	14 42 59.31	+04 16 38.9	18.7	704	2000 AY ₇₁	2001 04 15.28589	13 47 22.30	+06 53 46.8	18.1	704
2000 AT ₆₅	2001 04 15.30454	14 42 58.64	+04 16 43.1	19.1	704	2000 AY ₇₁	2001 04 15.30019	13 47 21.34	+06 53 51.7	18.2	704
2000 AT ₆₅	2001 04 15.33139	14 42 57.36	+04 16 50.8	18.9	704	2000 AY ₇₁	2001 04 15.31325	13 47 20.58	+06 53 55.7	18.3	704
2000 AT ₆₅	2001 04 17.27227	14 41 25.80	+04 25 49.8	18.6 R	699	2000 AY ₇₁	2001 04 15.32676	13 47 19.75	+06 54 00.3	18.5	704
2000 AT ₆₅	2001 04 17.31856	14 41 23.53	+04 26 03.0		699	2000 AY ₇₁	2001 04 17.26723	13 45 24.56	+07 03 53.3	18.1 R	699
2000 AT ₆₅	2001 04 17.36453	14 41 21.31	+04 26 15.6		699	2000 AY ₇₁	2001 04 17.31330	13 45 21.63	+07 04 06.8		699
2000 AT ₆₅	2001 04 17.41003	14 41 19.05	+04 26 27.8		699	2000 AY ₇₁	2001 04 17.35950	13 45 18.83	+07 04 20.3		699
2000 AY ₆₅	2001 03 17.45605	15 26 31.70	-03 06 46.9	20.2 V	691	2000 AY ₇₁	2001 04 17.40501	13 45 16.02	+07 04 33.7		699
2000 AY ₆₅	2001 03 17.47716	15 26 31.61	-03 06 42.2	20.2 V	691	2000 AQ ₇₂	2001 04 15.27257	13 05 37.99	+07 45 15.8	17.8	704
2000 AY ₆₅	2001 03 17.49871	15 26 31.47	-03 06 37.7	20.1 V	691	2000 AQ ₇₂	2001 04 15.28591	13 05 37.26	+07 45 19.8	17.9	704
2000 AY ₆₅	2001 03 29.43595	15 24 12.23	-02 20 35.2	19.9 V	691	2000 AQ ₇₂	2001 04 15.29928	13 05 36.50	+07 45 24.5	17.9	704
2000 AY ₆₅	2001 03 29.46404	15 24 11.65	-02 20 28.6	19.8 V	691	2000 AQ ₇₂	2001 04 15.31264	13 05 35.73	+07 45 27.7	18.2	704
2000 AY ₆₅	2001 03 29.48493	15 24 11.24	-02 20 23.6	20.0 V	691	2000 AQ ₇₂	2001 04 15.32598	13 05 35.00	+07 45 32.4	18.2	704
2000 AF ₆₈	2001 04 16.20473	11 54 02.68	+05 47 18.5	17.8	704	2000 AQ ₇₂	2001 04 15.45822	13 05 27.91	+07 46 13.2	18.4	608
2000 AF ₆₈	2001 04 16.21833	11 54 02.26	+05 47 22.0	18.5	704	2000 AQ ₇₂	2001 04 15.46879	13 05 27.34	+07 46 16.5	18.5	608
2000 AF ₆₈	2001 04 16.23188	11 54 01.72	+05 47 27.9	18.1	704	2000 AQ ₇₂	2001 04 15.47945	13 05 26.75	+07 46 19.4	18.9	608
2000 AF ₆₈	2001 04 16.24545	11 54 01.26	+05 47 32.0	18.3	704	2000 AJ ₇₃	1999 12 08.32459	05 48 14.77	+23 03 58.3	19.0	704
2000 AF ₆₈	2001 04 16.25897	11 54 00.80	+05 47 36.5	18.8	704	2000 AJ ₇₃	1999 12 08.34954	05 48 13.25	+23 03 53.9	19.5	704
2000 AJ ₆₈	2001 04 15.14388	08 45 50.50	+27 02 55.4	18.2	704	2000 AJ ₇₃	1999 12 08.36199	05 48 12.50	+23 03 51.5	19.3	704
2000 AJ ₆₈	2001 04 15.17003	08 45 51.10	+27 02 50.7	19.4	704	2000 AJ ₇₃	1999 12 08.37446	05 48 11.76	+23 03 48.4	19.6	704
2000 AJ ₆₈	2001 04 15.18309	08 45 51.41	+27 02 49.4	19.0	704	2000 AJ ₇₃	1999 12 27.29132	05 28 58.72	+22 01 49.1	18.3 V	691
2000 AJ ₆₈	2001 04 15.19644	08 45 51.72	+27 02 45.8	18.9	704	2000 AJ ₇₃	1999 12 27.32119	05 28 56.95	+22 01 43.2	18.4 V	691
2000 AK ₆₈	2001 04 13.20857	09 40 59.19	+34 41 20.6	19.2	704	2000 AJ ₇₃	1999 12 27.34385	05 28 55.53	+22 01 38.7	18.2 V	691
2000 AK ₆₈	2001 04 13.22237	09 40 59.15	+34 41 15.7	19.5	704	2000 AZ ₇₃	2001 04 14.58712	14 41 43.95	-03 07 04.1	18.7	608
2000 AK ₆₈	2001 04 13.23673	09 40 59.16	+34 41 10.0	19.3	704	2000 AZ ₇₃	2001 04 14.59760	14 41 43.44	-03 07 00.5	18.8	608
2000 AK ₆₈	2001 04 13.25017	09 40 59.15	+34 41 06.6	19.0	704	2000 AZ ₇₃	2001 04 14.60827	14 41 42.93	-03 06 57.4	18.7	608
2000 AM ₆₈	2001 04 12.20374	11 37 21.17	+58 08 04.6	17.3	704	2000 AZ ₇₃	2001 04 15.33527	14 41 09.23	-03 03 19.1	17.9	704
2000 AM ₆₈	2001 04 12.21705	11 37 20.48	+58 07 54.3	17.8	704	2000 AZ ₇₃	2001 04 15.34870	14 41 08.58	-03 03 14.8	17.8	704
2000 AM ₆₈	2001 04 12.23037	11 37 19.76	+58 07 44.0	17.2	704	2000 AZ ₇₃	2001 04 15.36218	14 41 07.94	-03 03 10.6	18.0	704
2000 AM ₆₈	2001 04 12.24372	11 37 19.08	+58 07 34.0	17.6	704	2000 AZ ₇₃	2001 04 15.37566	14 41 07.28	-03 03 06.9	17.9	704
2000 AM ₆₈	2001 04 12.25704	11 37 18.28	+58 07 24.2	17.4	704	2000 AZ ₇₃	2001 04 15.38913	14 41 06.61	-03 03 02.2	18.0	704
2000 AN ₆₈	2001 04 16.19342	08 59 34.58	+04 59 22.0	18.5	704	2000 AE ₇₄	2001 04 15.27780	14 03 49.75	+02 05 03.7	17.8	704
2000 AN ₆₈	2001 04 16.20770	08 59 34.98	+04 59 24.1	19.4	704	2000 AE ₇₄	2001 04 15.29115	14 03 48.96	+02 05 09.7	18.4	704
2000 AN ₆₈	2001 04 16.22260	08 59 35.30	+04 59 26.7	19.0	704	2000 AE ₇₄	2001 04 15.30451	14 03 48.18	+02 05 13.9	19.0	704
2000 AN ₆₈	2001 04 16.23582	08 59 35.61	+04 59 28.4	18.6	704	2000 AE ₇₄	2001 04 15.31787	14 03 47.45	+02 05 18.9	19.1	704
2000 AN ₆₈	2001 04 16.24978	08 59 35.92	+04 59 30.0	18.9	704	2000 AE ₇₄	2001 04 15.33122	14 03 46.74	+02 05 24.5	18.7	704
2000 AO ₆₈	2001 04 14.18861	11 15 04.55	+18 24 42.0	19.8	682	2000 AE ₇₄	2001 04 17.27863	14 01 57.39	+02 17 17.9	17.8 R	699
2000 AO ₆₈	2001 04 14.21937	11 15 03.49	+18 24 42.2	19.4	682	2000 AE ₇₄	2001 04 17.32503	14 01 54.69	+02 17 34.5		699
2000 AF ₆₈	2001 04 15.19408	10 02 57.46	+29 21 09.2	18.6	704	2000 AE ₇₄	2001 04 17.37079	14 01 52.03	+02 17 50.6		699
2000 AF ₆₈	2001 04 15.20791	10 02 57.55	+29 21 05.5	19.3	704	2000 AE ₇₄	2001 04 17.41627	14 01 49.37	+02 18 07.1		699
2000 AF ₆₈	2001 04 15.22108	10 02 57.52	+29 21 01.6	19.4	704	2000 AE ₇₄	2001 04 18.50866	14 00 47.60	+02 24 33.7	19.2	608
2000 AP ₆₈	2001 04 15.23611	10 02 57.58	+29 20 57.2	18.6	704	2000 AE ₇₄	2001 04 18.51970	14 00 47.02	+02 24 37.1	19.4	608
2000 AP ₆₈	2001 04 15.25090	10 02 57.67	+29 20 51.6	19.5	704	2000 AE ₇₄	2001 04 18.53091	14 00 46.35	+02 24 41.1	19.5	608
2000 AP ₆₉	2001 04 17.28915	13 51 44.72	-00 25 48.3	19.1 R	699	2000 AL ₇₄	2001 04 15.33815	15 12 36.80	-05 11 41.7	17.9	704
2000 AB ₆₉	2001 04 17.33583	13 51 41.93	-00 25 35.8		699	2000 AL ₇₄	2001 04 15.35164	15 12 36.19	-05 11 37.6	18.0	704
2000 AB ₆₉	2001 04 17.38109	13 51 39.17	-00 25 22.4		699	2000 AL ₇₄	2001 04 15.36508	15 12 35.63	-05 11 33.4	18.0	704
2000 AB ₆₉	2001 04 17.42645	13 51 36.46	-00 25 08.3		699	2000 AL ₇₄	2001 04 15.37855	15 12 35.09	-05 11 30.0	17.7	704
2000 AQ ₆₉	2001 04 17.27327	14 56 49.80	+05 20 56.4	16.4 R	699	2000 AL ₇₄	2001 04 15.39202	15 12 34.51	-05 11 25.6	17.9	704
2000 AQ ₆₉	2001 04 17.31969	14 56 47.42	+05 21 04.7		699	2000 AX ₇₄	2001 04 16.26389	12 33 47.34	+02 08 56.5	18.6	704
2000 AQ ₆₉	2001 04 17.36560	14 56 45.07	+05 21 13.1		699	2000 AX ₇₄	2001 04 16.27725	12 33 46.84	+02 09 01.6	18.6	704
2000 AQ ₆₉	2001 04 17.41112	14 56 42.72	+05 21 20.8		699	2000 AX ₇₄	2001 04 16.29062	12 33 46.13	+02 09 06.0	18.5	704
2000 AR ₆₉	2001 04 14.26398	13 07 08.28	+21 38 38.3	17.2	704	2000 AX ₇₄	2001 04 16.30398	12 33 45.49	+02 09 11.3	18.6	704
2000 AR ₆₉	2001 04 14.27726	13 07 07.66	+21 38 37.9	17.4	704	2000 AX ₇₄	2001 04 16.31726	12 33 44.78	+02 09 14.8	18.8	704
2000 AR ₆₉	2001 04 14.29045	13 07 07.03	+21 38 38.2	17.6	704	2000 AQ ₇₅	2001 04 16.32807	14 18 27.07	-07 57 22.6	18.3	704
2000 AR ₆₉	2001 04 14.30378	13 07 06.36	+21 38 38.5	17.8	704	2000 AQ ₇₅	2001 04 16.34188	14 18 26.28	-07 57 17.6	18.6	704
2000 AR ₆₉	2001 04 14.31703	13 07 05.70	+21 38 38.6	17.7	704	2000 AQ ₇₅	2001 04 16.35553	14 18 25.51	-07 57 12.2	18.8	704
2000 AD ₇₀	1998 08 17.26471	22 29 55.82	-06 56 05.6	19.4	704	2000 AQ ₇₅	2001 04 16.36910	14 18 24.69	-07 57 08.6	18.2	704
2000 AD ₇₀	1998 08 17.30667	22 29 53.78	-06 56 18.5	19.5	704	2000 AQ ₇₅	2001 04 16.38267	14 18 23.91	-07 57 03.1	18.8	704
2000 AD ₇₀	1998 08 17.32766	22 29 52.74	-06 56 22.3	19.5	704	2000 AL ₇₆	2001 04 16.30047	14 08 48.35	-15 26 17.2	17.6 R	699
2000 AD ₇₀	1998 08 17.34867	22 29 51.60	-06 56 27.9	19.5	704	2000 AL ₇₆	2001 04 16.33857	14 08 46.61	-15 26 03.8		699
2000 AD ₇₀	2001 04 05.57159	15 33 54.71	-15 26 54.5	19.5	608	2000 AL ₇₆	2001 04 16.37662	14 08 44.79	-15 25 50.5		699
2000 AD ₇₀	2001 04 05.58229	15 33 54.44	-15 26 52.5	20.1	608	2000 AL ₇₆	2001 04 16.41509	14 08 43.01	-15 25 37.5		699
2000 AD ₇₀	2001 04 05.59246	15 33 54.16	-15 26 50.4	19.6	608	2000 AL ₇₆	2001 04 17.24986	14 08 05.44	-15 20		

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2000 AJ ₇₇	2001 04 18.38780	14 47 52.53	-13 40 38.9	18.2	704	2000 AG ₈₆	2001 04 15.32461	13 23 15.56	+08 24 38.7	19.1	704
2000 AC ₇₈	2001 04 14.33600	11 48 41.94	-10 40 21.8	18.5	608	2000 AM ₈₆	2001 04 14.37088	15 15 34.53	-14 23 02.9	21.1	V 691
2000 AC ₇₈	2001 04 14.34686	11 48 41.58	-10 40 17.7	18.5	608	2000 AM ₈₆	2001 04 14.39209	15 15 33.65	-14 22 59.1	21.1	V 691
2000 AC ₇₈	2001 04 14.35811	11 48 41.18	-10 40 13.4	18.6	608	2000 AM ₈₆	2001 04 14.41334	15 15 32.71	-14 22 54.7	21.0	V 691
2000 AC ₇₈	2001 04 16.27499	11 47 41.47	-10 27 34.0	17.8	704	2000 AX ₈₆	2001 04 16.32840	14 18 26.34	-03 40 54.6	18.4	704
2000 AC ₇₈	2001 04 16.28860	11 47 41.00	-10 27 28.6	18.3	704	2000 AX ₈₆	2001 04 16.34221	14 18 25.71	-03 40 48.7	19.0	704
2000 AC ₇₈	2001 04 16.30326	11 47 40.53	-10 27 22.6	18.2	704	2000 AX ₈₆	2001 04 16.35586	14 18 25.12	-03 40 43.6	19.2	704
2000 AC ₇₈	2001 04 16.31686	11 47 40.11	-10 27 17.5	18.9	704	2000 AX ₈₆	2001 04 16.36943	14 18 24.47	-03 40 40.6	18.3	704
2000 AC ₇₈	2001 04 16.33012	11 47 39.74	-10 27 11.0	18.4	704	2000 AX ₈₆	2001 04 16.38300	14 18 23.85	-03 40 35.3	19.0	704
2000 AA ₇₉	2001 04 16.27182	13 58 42.02	-03 44 47.8	18.3	704	2000 AZ ₈₆	2001 04 14.57933	14 32 47.32	+00 25 03.8	18.7	608
2000 AA ₇₉	2001 04 16.28520	13 58 41.28	-03 44 42.0	18.6	704	2000 AZ ₈₆	2001 04 14.58976	14 32 46.91	+00 25 07.1	18.9	608
2000 AA ₇₉	2001 04 16.29856	13 58 40.53	-03 44 36.6	18.5	704	2000 AZ ₈₆	2001 04 14.60071	14 32 46.44	+00 25 10.5	18.9	608
2000 AA ₇₉	2001 04 16.31187	13 58 39.73	-03 44 31.4	18.8	704	2000 AZ ₈₆	2001 04 15.27977	14 32 19.47	+00 28 35.8	18.6	704
2000 AA ₇₉	2001 04 16.32519	13 58 39.00	-03 44 26.8	18.7	704	2000 AZ ₈₆	2001 04 15.29311	14 32 18.96	+00 28 40.6	18.6	704
2000 AA ₇₉	2001 04 17.30075	13 57 45.31	-03 38 03.6	18.2	R 699	2000 AZ ₈₆	2001 04 15.30647	14 32 18.36	+00 28 44.8	19.1	704
2000 AA ₇₉	2001 04 17.34743	13 57 42.60	-03 37 45.2		699	2000 AZ ₈₆	2001 04 15.31983	14 32 17.79	+00 28 47.9	18.7	704
2000 AA ₇₉	2001 04 17.39270	13 57 40.04	-03 37 27.1		699	2000 AZ ₈₆	2001 04 15.33319	14 32 17.32	+00 28 51.1	18.4	704
2000 AA ₇₉	2001 04 17.43795	13 57 37.45	-03 37 09.6		699	2000 AZ ₈₆	2001 04 17.29221	14 30 57.08	+00 38 35.6	17.5	R 699
2000 AA ₇₉	2001 04 18.46911	13 56 40.46	-03 30 28.0	19.5	608	2000 AZ ₈₆	2001 04 17.33906	14 30 55.10	+00 38 48.7		699
2000 AA ₇₉	2001 04 18.47965	13 56 39.83	-03 30 23.8	19.4	608	2000 AZ ₈₆	2001 04 17.38431	14 30 53.13	+00 39 02.1		699
2000 AA ₇₉	2001 04 18.49065	13 56 39.22	-03 30 20.1	19.5	608	2000 AZ ₈₆	2001 04 17.42943	14 30 51.19	+00 39 15.5		699
2000 AK ₇₉	2001 04 15.27076	12 50 31.48	+07 21 38.5	17.7	704	2000 AF ₈₇	2001 04 12.24411	13 38 32.30	-10 10 50.1	19.7	R 919
2000 AK ₇₉	2001 04 15.28411	12 50 30.84	+07 21 42.2	18.2	704	2000 AF ₈₇	2001 04 12.27437	13 38 30.97	-10 10 41.4	18.4	R 919
2000 AK ₇₉	2001 04 15.29748	12 50 30.06	+07 21 45.9	18.3	704	2000 AF ₈₇	2001 04 12.30611	13 38 29.40	-10 10 32.9	18.3	R 919
2000 AK ₇₉	2001 04 15.31084	12 50 29.38	+07 21 49.6	18.7	704	2000 AF ₈₇	2001 04 13.24840	13 37 44.48	-10 05 26.8	18.5	R 919
2000 AK ₇₉	2001 04 15.32418	12 50 28.56	+07 21 53.1	19.0	704	2000 AF ₈₇	2001 04 13.26793	13 37 43.53	-10 05 19.5	18.3	R 919
2000 AX ₇₉	2001 04 13.18758	13 27 59.56	+00 51 47.8	19.2	R 919	2000 AF ₈₇	2001 04 13.29030	13 37 42.40	-10 05 13.2	18.4	R 919
2000 AX ₇₉	2001 04 13.20666	13 27 58.35	+00 51 57.0	19.3	R 919	2000 AF ₈₇	2001 04 15.23924	13 36 08.82	-09 54 35.9	18.8	R 919
2000 AX ₇₉	2001 04 13.22528	13 27 57.28	+00 52 02.9	19.2	R 919	2000 AF ₈₇	2001 04 15.24168	13 36 08.72	-09 54 36.4	18.0	R 919
2000 AX ₇₉	2001 04 13.24032	13 27 56.37	+00 52 10.1	19.5	R 919	2000 AF ₈₇	2001 04 15.25450	13 36 08.07	-09 54 30.3	19.1	R 919
2000 AX ₇₉	2001 04 13.25905	13 27 55.36	+00 52 17.7	18.8	R 919	2000 AF ₈₇	2001 04 15.25566	13 36 08.01	-09 54 31.5	18.2	R 919
2000 AX ₇₉	2001 04 13.28199	13 27 53.97	+00 52 27.3	19.1	R 919	2000 AF ₈₇	2001 04 15.27525	13 36 07.04	-09 54 25.0	18.3	R 919
2000 AX ₇₉	2001 04 16.26871	13 25 03.69	+01 12 23.8	18.1	704	2000 AF ₈₇	2001 04 15.27618	13 36 07.02	-09 54 24.4	18.0	R 919
2000 AX ₇₉	2001 04 16.28208	13 25 02.90	+01 12 28.5	18.6	704	2000 AF ₈₇	2001 04 16.54584	13 35 05.63	-09 47 25.1	18.8	608
2000 AX ₇₉	2001 04 16.29543	13 25 02.07	+01 12 34.0	18.4	704	2000 AF ₈₇	2001 04 16.55625	13 35 05.09	-09 47 22.0	18.7	608
2000 AX ₇₉	2001 04 16.30878	13 25 01.27	+01 12 39.2	18.3	704	2000 AF ₈₇	2001 04 16.56660	13 35 04.57	-09 47 18.6	18.8	608
2000 AX ₇₉	2001 04 16.32206	13 25 00.46	+01 12 44.4	18.5	704	2000 AF ₈₇	2001 04 18.27209	13 33 42.51	-09 37 58.1	17.8	704
2000 AX ₇₉	2001 04 17.28594	13 24 05.67	+01 18 57.3	18.0	R 699	2000 AF ₈₇	2001 04 18.28557	13 33 41.79	-09 37 52.2	17.9	704
2000 AX ₇₉	2001 04 17.33256	13 24 02.92	+01 19 14.8		699	2000 AF ₈₇	2001 04 18.29910	13 33 41.14	-09 37 47.9	17.9	704
2000 AX ₇₉	2001 04 17.37810	13 24 00.27	+01 19 31.7		699	2000 AF ₈₇	2001 04 18.31253	13 33 40.48	-09 37 43.2	17.7	704
2000 AX ₇₉	2001 04 17.42344	13 23 57.53	+01 19 49.2		699	2000 AF ₈₇	2001 04 18.32592	13 33 39.73	-09 37 39.2	18.2	704
2000 AG ₈₁	2001 04 16.26242	12 15 59.75	+01 43 31.4	18.2	704	2000 AM ₈₇	2001 04 16.26242	12 15 04.04	+01 51 10.1	18.6	704
2000 AG ₈₁	2001 04 16.27577	12 15 59.33	+01 43 35.0	18.2	704	2000 AM ₈₇	2001 04 16.27577	12 15 03.50	+01 51 12.5	18.6	704
2000 AG ₈₁	2001 04 16.28915	12 15 58.81	+01 43 38.3	18.7	704	2000 AM ₈₇	2001 04 16.28915	12 15 02.89	+01 51 15.2	18.8	704
2000 AG ₈₁	2001 04 16.30251	12 15 58.41	+01 43 42.7	18.7	704	2000 AM ₈₇	2001 04 16.30251	12 15 02.40	+01 51 19.4	19.0	704
2000 AG ₈₁	2001 04 16.31579	12 15 57.94	+01 43 46.4	18.6	704	2000 AR ₈₇	2001 04 16.27473	13 46 56.54	-06 03 04.4	19.1	R 699
2000 AG ₈₁	2001 04 18.36704	12 14 51.29	+01 53 03.0	19.5	608	2000 AR ₈₇	2001 04 16.31334	13 46 54.89	-06 02 53.7		699
2000 AG ₈₁	2001 04 18.37762	12 14 51.02	+01 53 05.5	19.7	608	2000 AR ₈₇	2001 04 16.35143	13 46 53.14	-06 02 44.0		699
2000 AG ₈₁	2001 04 18.38782	12 14 50.63	+01 53 08.4	19.4	608	2000 AR ₈₇	2001 04 16.38946	13 46 51.52	-06 02 32.4		699
2000 AH ₈₁	2001 04 15.21810	12 00 07.57	+16 14 29.2	19.5	704	2000 AG ₈₈	2001 04 18.27316	13 46 43.53	-12 32 07.2	18.1	704
2000 AH ₈₁	2001 04 15.23233	12 00 07.04	+16 14 31.4	19.5	704	2000 AG ₈₈	2001 04 18.28666	13 46 42.77	-12 32 02.6	18.6	704
2000 AH ₈₁	2001 04 15.26109	12 00 06.07	+16 14 35.3	19.5	704	2000 AG ₈₈	2001 04 18.30016	13 46 41.90	-12 31 57.2	18.3	704
2000 AR ₈₁	2001 04 13.35135	10 17 49.02	-05 44 46.3	19.3	608	2000 AG ₈₈	2001 04 18.31359	13 46 41.20	-12 31 51.4	18.5	704
2000 AR ₈₁	2001 04 13.36207	10 17 48.83	-05 44 42.1	19.1	608	2000 AG ₈₈	2001 04 18.32696	13 46 40.32	-12 31 48.0	18.0	704
2000 AR ₈₁	2001 04 13.37291	10 17 48.64	-05 44 37.8	19.4	608	2000 AG ₈₈	2001 04 18.39925	13 46 36.45	-12 31 22.1	19.9	608
2000 AB ₈₃	2001 04 16.26906	13 29 09.82	-04 44 22.4	18.6	704	2000 AG ₈₈	2001 04 18.40972	13 46 35.88	-12 31 18.3	20.1	608
2000 AB ₈₃	2001 04 16.28244	13 29 09.19	-04 44 18.6	19.3	704	2000 AG ₈₈	2001 04 18.42051	13 46 35.24	-12 31 15.0	20.5	608
2000 AB ₈₃	2001 04 16.29579	13 29 08.63	-04 44 14.0	18.9	704	2000 AZ ₈₈	2001 04 15.27442	14 20 06.24	+02 39 01.7	18.7	704
2000 AB ₈₃	2001 04 16.30914	13 29 08.16	-04 44 10.2	19.4	704	2000 AZ ₈₈	2001 04 15.28918	14 20 05.57	+02 39 07.0	18.6	704
2000 AB ₈₃	2001 04 16.32242	13 29 07.39	-04 44 06.0	19.3	704	2000 AZ ₈₈	2001 04 15.30328	14 20 04.98	+02 39 10.5	19.3	704
2000 AP ₈₃	2001 04 15.39659	12 58 12.03	-01 09 52.6	19.9	608	2000 AZ ₈₈	2001 04 15.31641	14 20 04.35	+02 39 14.9	19.0	704
2000 AP ₈₃	2001 04 15.40817	12 58 11.48	-01 09 49.4	19.6	608	2000 AZ ₈₈	2001 04 15.33013	14 20 03.69	+02 39 19.0	18.9	704
2000 AP ₈₃	2001 04 15.41913	12 58 10.96	-01 09 46.4	19.7	608	2000 AA ₈₉	2001 04 18.27365	13 53 42.39	-12 43 25.1	18.0	704
2000 AP ₈₃	2001 04 16.26618	12 57 32.96	-01 06 02.6	18.6	704	2000 AA ₈₉	2001 04 18.28713	13 53 41.74	-12 43 19.9	18.5	704
2000 AP ₈₃	2001 04 16.27954	12 57 32.39	-01 06 00.2	19.3	704	2000 AA ₈₉	2001 04 18.30062	13 53 41.01	-12 43 17.1	17.9	704
2000 AP ₈₃	2001 04 16.29290	12 57 31.66	-01 05 56.1	19.1	704	2000 AA ₈₉	2001 04 18.31405	13 53 40.32	-12 43 11.5	18.0	704
2000 AP ₈₃	2001 04 16.31955	12 57 30.46	-01 05 50.7	19.4	704	2000 AA ₈₉	2001 04 18.32742	13 53 39.67	-12 43 07.4	17.9	704
2000 AP ₈₃	2001 04 17.30718	12 56 46.56	-01 01 36.2	19.0	R 699	2000 AD ₈₉	2001 04 16.33467	15 23 44.99	-13 06 07.0	18.6	704
2000 AP ₈₃	2001 04 17.35343	12 56 44.49	-01 01 23.9		699	2000 AD ₈₉	2001 04 16.36194	15 23 43.88	-13 06 00.3	18.9	704
2000 AP ₈₃	2001 04 17.39902	12 56 42.45	-01 01 12.9		699	2000 AD ₈₉	2001 0				

2000 AK ₉₀	2001 04 15.28263	12 30 18.66	+11 35 22.6	18.4	704	2000 AW ₉₉	2001 04 15.32723	13 20 51.91	+03 58 59.7	19.1	704
2000 AK ₉₀	2001 04 15.29600	12 30 18.15	+11 35 25.4	18.0	704	2000 AW ₉₉	2001 04 17.28291	13 19 02.71	+04 04 49.7	18.2 R	699
2000 AK ₉₀	2001 04 15.32271	12 30 17.03	+11 35 32.1	19.2	704	2000 AW ₉₉	2001 04 17.32933	13 19 00.08	+04 04 56.7		699
2000 AD ₉₁	1992 09 28.33207	00 36 12.92	+02 12 20.3		691	2000 AW ₉₉	2001 04 17.37506	13 18 57.36	+04 05 05.5		699
2000 AD ₉₁	1992 09 28.36159	00 36 11.53	+02 12 11.2	18.9 V	691	2000 AW ₉₉	2001 04 17.42046	13 18 54.84	+04 05 11.9		699
2000 AD ₉₁	1992 09 28.38307	00 36 10.63	+02 12 04.7		691	2000 AB ₁₀₀	2001 04 15.27117	13 51 16.31	+08 30 15.1	17.8	704
2000 AK ₉₁	2001 04 16.40149	13 53 15.17	-21 57 25.4	18.7	704	2000 AB ₁₀₀	2001 04 15.28577	13 51 15.45	+08 30 17.1	18.7	704
2000 AK ₉₁	2001 04 16.41470	13 53 14.50	-21 57 23.9	19.3	704	2000 AB ₁₀₀	2001 04 15.30008	13 51 14.60	+08 30 18.3	18.3	704
2000 AK ₉₁	2001 04 16.44188	13 53 13.10	-21 57 19.4	19.5	704	2000 AB ₁₀₀	2001 04 15.31314	13 51 13.85	+08 30 20.2	18.4	704
2000 AK ₉₁	2001 04 18.42861	13 51 37.05	-21 51 45.5	19.6	608	2000 AB ₁₀₀	2001 04 15.32664	13 51 13.07	+08 30 22.7	18.6	704
2000 AK ₉₁	2001 04 18.43917	13 51 36.51	-21 51 43.2	19.6	608	2000 AB ₁₀₀	2001 04 16.26308	13 50 19.71	+08 32 19.4	18.0	704
2000 AK ₉₁	2001 04 18.44992	13 51 35.97	-21 51 42.4	20.5	608	2000 AB ₁₀₀	2001 04 16.27850	13 50 18.77	+08 32 21.3	18.6	704
2000 AZ ₉₁	2001 04 17.27026	14 16 02.62	+05 56 18.1	19.0 R	699	2000 AB ₁₀₀	2001 04 16.29200	13 50 17.99	+08 32 23.0	18.0	704
2000 AZ ₉₁	2001 04 17.31641	14 16 00.27	+05 56 33.6		699	2000 AB ₁₀₀	2001 04 16.30665	13 50 17.10	+08 32 24.9	17.9	704
2000 AZ ₉₁	2001 04 17.36250	14 15 58.01	+05 56 49.6		699	2000 AB ₁₀₀	2001 04 16.32024	13 50 16.33	+08 32 26.3	18.2	704
2000 AZ ₉₁	2001 04 17.40798	14 15 55.67	+05 57 05.3		699	2000 AB ₁₀₀	2001 04 17.26413	13 49 22.54	+08 34 14.4	17.7	704
2000 AY ₉₄	2001 04 15.52505	15 05 35.80	-16 26 43.8	20.2	608	2000 AB ₁₀₀	2001 04 17.27926	13 49 21.71	+08 34 15.5	17.8	704
2000 AY ₉₄	2001 04 15.53571	15 05 35.39	-16 26 40.8	19.8	608	2000 AB ₁₀₀	2001 04 17.29292	13 49 20.86	+08 34 16.3	18.0	704
2000 AY ₉₄	2001 04 15.54622	15 05 34.92	-16 26 39.6	19.7	608	2000 AB ₁₀₀	2001 04 17.30632	13 49 20.12	+08 34 18.8	18.3	704
2000 AY ₉₄	2001 04 18.33495	15 03 43.95	-16 18 22.3	18.4	704	2000 AD ₁₀₀	2001 04 13.15079	09 03 32.85	+34 04 24.5	19.5	704
2000 AY ₉₄	2001 04 18.36218	15 03 42.78	-16 18 16.3	18.7	704	2000 AD ₁₀₀	2001 04 13.16436	09 03 33.30	+34 04 19.1	19.2	704
2000 AY ₉₄	2001 04 18.37575	15 03 42.22	-16 18 13.9	18.7	704	2000 AD ₁₀₀	2001 04 13.17784	09 03 33.70	+34 04 13.3	19.2	704
2000 AY ₉₄	2001 04 18.38932	15 03 41.65	-16 18 10.3	18.1	704	2000 AD ₁₀₀	2001 04 13.19132	09 03 34.10	+34 04 07.9	19.7	704
2000 AJ ₉₅	2001 04 20.37265	16 42 09.47	-15 29 37.7	19.3 R	918	2000 AD ₁₀₀	2001 04 15.13552	09 04 37.88	+33 52 12.8	19.1	704
2000 AJ ₉₅	2001 04 20.38711	16 42 09.15	-15 29 36.0	19.5 R	918	2000 AD ₁₀₀	2001 04 15.14865	09 04 38.43	+33 52 08.4	19.1	704
2000 AJ ₉₅	2001 04 20.40153	16 42 08.92	-15 29 35.0	19.6 R	918	2000 AD ₁₀₀	2001 04 15.16208	09 04 38.79	+33 52 04.4	19.4	704
2000 AQ ₉₅	2001 04 15.42177	17 25 01.38	-04 35 44.4	18.5	704	2000 AD ₁₀₀	2001 04 15.17602	09 04 39.23	+33 51 58.4	19.5	704
2000 AQ ₉₅	2001 04 15.43818	17 25 01.56	-04 35 39.8	18.6	704	2000 AD ₁₀₀	2001 04 15.18924	09 04 39.67	+33 51 52.7	19.2	704
2000 AQ ₉₅	2001 04 15.45207	17 25 01.83	-04 35 35.9	18.6	704	2000 AF ₁₀₀	2001 04 15.27099	12 45 26.85	+04 56 16.7	17.3	704
2000 AQ ₉₅	2001 04 15.46535	17 25 01.87	-04 35 30.2	18.4	704	2000 AF ₁₀₀	2001 04 15.28434	12 45 26.19	+04 56 20.8	17.3	704
2000 AX ₉₅	2001 04 15.34892	14 42 58.22	-00 12 27.6	18.7	704	2000 AF ₁₀₀	2001 04 15.29771	12 45 25.49	+04 56 25.6	17.5	704
2000 AX ₉₅	2001 04 15.36240	14 42 57.65	-00 12 23.2	18.6	704	2000 AF ₁₀₀	2001 04 15.31107	12 45 24.78	+04 56 29.9	17.6	704
2000 AX ₉₅	2001 04 15.37589	14 42 56.97	-00 12 20.1	19.2	704	2000 AF ₁₀₀	2001 04 15.32441	12 45 24.06	+04 56 34.3	17.9	704
2000 AR ₉₈	2001 04 15.20240	09 55 42.01	+22 38 28.3	18.7	704	2000 AL ₁₀₀	2001 04 17.30398	13 15 56.51	-01 41 21.4	18.7 R	699
2000 AR ₉₈	2001 04 15.21545	09 55 42.23	+22 38 24.9	18.6	704	2000 AL ₁₀₀	2001 04 17.35042	13 15 54.07	-01 41 06.7		699
2000 AR ₉₈	2001 04 15.22848	09 55 42.41	+22 38 21.8	18.8	704	2000 AL ₁₀₀	2001 04 17.39591	13 15 51.75	-01 40 50.7		699
2000 AR ₉₈	2001 04 15.24200	09 55 42.66	+22 38 18.1	18.7	704	2000 AL ₁₀₀	2001 04 17.44114	13 15 49.41	-01 40 37.1		699
2000 AR ₉₈	2001 04 15.25547	09 55 42.81	+22 38 15.5	18.7	704	2000 AD ₁₀₁	2001 04 13.21568	13 53 43.76	+00 58 35.5	18.5 R	919
2000 AT ₉₈	2001 04 15.22477	11 13 06.64	+03 30 44.9	18.4 R	699	2000 AD ₁₀₁	2001 04 13.24541	13 53 42.11	+00 58 44.5	18.6 R	919
2000 AT ₉₈	2001 04 15.24833	11 13 06.30	+03 30 52.5		699	2000 AD ₁₀₁	2001 04 13.28749	13 53 39.70	+00 58 59.0	18.8 R	919
2000 AT ₉₈	2001 04 15.27193	11 13 05.87	+03 31 00.6		699	2000 AD ₁₀₁	2001 04 15.27666	13 51 50.71	+01 10 17.6	18.1	704
2000 AT ₉₈	2001 04 15.29558	11 13 05.41	+03 31 08.2		699	2000 AD ₁₀₁	2001 04 15.29001	13 51 49.99	+01 10 21.9	18.5	704
2000 AZ ₉₈	2001 04 16.26965	13 39 23.12	-04 05 16.4	17.9	704	2000 AD ₁₀₁	2001 04 15.30337	13 51 49.20	+01 10 26.6	18.4	704
2000 AZ ₉₈	2001 04 16.28303	13 39 22.39	-04 05 12.7	18.3	704	2000 AD ₁₀₁	2001 04 15.31673	13 51 48.41	+01 10 31.2	19.1	704
2000 AZ ₉₈	2001 04 16.29637	13 39 21.61	-04 05 08.4	18.1	704	2000 AD ₁₀₁	2001 04 15.33007	13 51 47.61	+01 10 34.4	18.4	704
2000 AZ ₉₈	2001 04 16.30971	13 39 20.77	-04 05 03.9	18.3	704	2000 AD ₁₀₁	2001 04 17.28915	13 49 59.79	+01 21 14.4	17.7 R	699
2000 AZ ₉₈	2001 04 16.32301	13 39 19.99	-04 04 59.8	18.3	704	2000 AD ₁₀₁	2001 04 17.33583	13 49 57.09	+01 21 28.9		699
2000 AZ ₉₈	2001 04 17.30181	13 38 24.53	-04 00 54.2	17.7 R	699	2000 AD ₁₀₁	2001 04 17.38109	13 49 54.45	+01 21 43.2		699
2000 AZ ₉₈	2001 04 17.34846	13 38 21.79	-03 59 51.8		699	2000 AD ₁₀₁	2001 04 17.42645	13 49 51.91	+01 21 57.5		699
2000 AZ ₉₈	2001 04 17.39375	13 38 19.18	-03 59 37.3		699	2000 AD ₁₀₁	2001 04 18.44477	13 48 55.97	+01 27 15.2	19.3	608
2000 AZ ₉₈	2001 04 17.43902	13 38 16.53	-03 59 24.4		699	2000 AD ₁₀₁	2001 04 18.45569	13 48 55.30	+01 27 19.9	18.6	608
2000 AA ₉₉	2001 04 16.26919	13 29 47.62	-05 20 59.4	18.7	704	2000 AD ₁₀₁	2001 04 18.46621	13 48 54.69	+01 27 23.6	18.6	608
2000 AA ₉₉	2001 04 16.27376	13 29 47.34	-05 20 58.3	18.1 R	699	2000 AE ₁₀₁	2001 03 23.41736	13 21 08.76	+13 02 01.0	20.0	608
2000 AA ₉₉	2001 04 16.28257	13 29 46.64	-05 20 54.7	19.0	704	2000 AE ₁₀₁	2001 03 23.42768	13 21 08.26	+13 02 04.2	19.6	608
2000 AA ₉₉	2001 04 16.29592	13 29 45.88	-05 20 51.6	19.1	704	2000 AE ₁₀₁	2001 03 23.43854	13 21 07.69	+13 02 08.2	19.6	608
2000 AA ₉₉	2001 04 16.31230	13 29 44.82	-05 20 46.5		699	2000 AE ₁₀₁	2001 04 14.24714	13 02 10.61	+14 31 15.4	18.4	682
2000 AA ₉₉	2001 04 16.32255	13 29 44.26	-05 20 44.5	19.1	704	2000 AE ₁₀₁	2001 04 14.30885	13 02 07.35	+14 31 23.0	19.6	682
2000 AA ₉₉	2001 04 16.35035	13 29 42.43	-05 20 35.6		699	2000 AK ₁₀₁	2001 04 14.22865	12 13 31.10	+23 20 39.0	18.2	682
2000 AA ₉₉	2001 04 16.38839	13 29 40.33	-05 20 24.4		699	2000 AK ₁₀₁	2001 04 14.29037	12 13 28.36	+23 20 30.6	18.8	682
2000 AE ₉₉	2001 04 18.27627	12 00 24.04	+02 23 03.3	20.7	608	2000 AX ₁₀₁	2001 04 14.20423	11 47 00.39	+25 13 24.8	18.0	704
2000 AE ₉₉	2001 04 18.28693	12 00 23.99	+02 23 05.4	20.9	608	2000 AX ₁₀₁	2001 04 14.24357	11 46 58.73	+25 13 18.0	19.1	704
2000 AE ₉₉	2001 04 18.29769	12 00 23.55	+02 23 08.5	20.6	608	2000 AX ₁₀₁	2001 04 14.25668	11 46 58.21	+25 13 14.8	18.1	704
2000 AG ₉₉	2001 04 14.30551	11 40 19.35	+07 28 40.7	20.3	608	2000 AB ₁₀₂	2001 04 15.34090	15 43 03.26	-05 20 07.8	18.0	704
2000 AG ₉₉	2001 04 14.31726	11 40 18.85	+07 28 42.0	20.1	608	2000 AB ₁₀₂	2001 04 15.35439	15 43 02.72	-05 20 04.7	18.2	704
2000 AG ₉₉	2001 04 14.32858	11 40 18.39	+07 28 45.0	20.4	608	2000 AB ₁₀₂	2001 04 15.36784	15 43 02.16	-05 20 03.3	18.4	704
2000 AG ₉₉	2001 04 16.16807	11 39 11.45	+07 34 04.2	19.0 R	699	2000 AB ₁₀₂	2001 04 15.38131	15 43 01.63	-05 20 00.4	18.3	704
2000 AG ₉₉	2001 04 16.19979	11 39 10.26	+07 34 07.9		699	2000 AB ₁₀₂	2001 04 15.39478	15 43 01.11	-05 19 57.3	18.5	704
2000 AG ₉₉	2001 04 16.23175	11 39 09.07	+07 34 14.0		699	2000 AC ₁₀₂	2001 04 15.26776	12 13 03.39	+10 09 36.5	18.4	704
2000 AG ₉₉	2001 04 16.26278	11 39 07.97	+07 34 19.8		699	2000 AC ₁₀₂	2001 04 15.28116	12 13 02.77	+10 09 40.1	18.8	704
2000 AK ₉₉	2001 04 15.26467	12 37 40.98	+16 25 45.6	18.4	704	2000 AC ₁₀₂	2001 04				

2000 AV ₁₀₂	2001 04 15.27144	12 56 35.50	+09 47 33.6	17.7	704	2000 AO ₁₁₁	2001 04 14.25634	13 16 59.82	+13 20 19.3	17.8	682
2000 AV ₁₀₂	2001 04 15.28027	12 56 35.07	+09 47 34.6	17.8	704	2000 AO ₁₁₁	2001 04 14.31802	13 16 56.71	+13 20 40.8	18.7	682
2000 AV ₁₀₂	2001 04 15.28478	12 56 34.82	+09 47 34.9	17.8	704	2000 AO ₁₁₁	2001 04 15.26367	13 16 12.09	+13 25 39.7	19.0	682
2000 AV ₁₀₂	2001 04 15.29562	12 56 34.32	+09 47 36.8	17.8	704	2000 AO ₁₁₁	2001 04 15.32486	13 16 09.20	+13 25 58.1	19.2	682
2000 AV ₁₀₂	2001 04 15.29815	12 56 34.19	+09 47 36.9	17.7	704	2000 AO ₁₁₁	2001 04 16.24294	13 15 26.04	+13 30 36.9	19.3	682
2000 AV ₁₀₂	2001 04 15.30869	12 56 33.70	+09 47 38.6	17.5	704	2000 AO ₁₁₁	2001 04 16.27370	13 15 24.57	+13 30 45.0	19.4	682
2000 AV ₁₀₂	2001 04 15.31151	12 56 33.56	+09 47 38.1	17.9	704	2000 AA ₁₁₂	2001 04 15.33450	15 05 10.29	+02 49 58.9	17.9	704
2000 AV ₁₀₂	2001 04 15.32186	12 56 33.05	+09 47 40.0	18.2	704	2000 AA ₁₁₂	2001 04 15.34802	15 05 09.69	+02 50 03.5	18.6	704
2000 AV ₁₀₂	2001 04 15.32485	12 56 32.91	+09 47 39.5	17.9	704	2000 AA ₁₁₂	2001 04 15.36187	15 05 09.11	+02 50 08.4	18.4	704
2000 AW ₁₀₂	2001 04 15.20800	11 03 04.15	+17 04 53.3	18.4	704	2000 AA ₁₁₂	2001 04 15.37492	15 05 08.50	+02 50 11.5	18.6	704
2000 AW ₁₀₂	2001 04 15.22104	11 03 03.85	+17 04 53.1	18.2	704	2000 AA ₁₁₂	2001 04 15.39023	15 05 07.85	+02 50 18.0	18.2	704
2000 AW ₁₀₂	2001 04 15.23408	11 03 03.52	+17 04 52.3	18.1	704	2000 AE ₁₁₂	2001 04 17.28082	13 40 37.75	+01 36 09.8	18.9 R	699
2000 AW ₁₀₂	2001 04 15.26107	11 03 02.88	+17 04 52.0	18.6	704	2000 AE ₁₁₂	2001 04 17.32723	13 40 35.39	+01 36 23.6		699
2000 AB ₁₀₃	2001 02 01.48265	15 02 44.72	-07 29 49.7	19.1	704	2000 AE ₁₁₂	2001 04 17.37296	13 40 33.10	+01 36 37.9		699
2000 AB ₁₀₃	2001 02 01.49807	15 02 45.94	-07 29 53.3	19.5	704	2000 AE ₁₁₂	2001 04 17.41844	13 40 30.72	+01 36 52.0		699
2000 AB ₁₀₃	2001 02 01.51326	15 02 46.96	-07 29 56.4	19.4	704	2000 AE ₁₁₄	2001 04 16.33807	15 58 45.46	-15 26 20.9	17.8	704
2000 AB ₁₀₃	2001 02 01.52846	15 02 48.21	-07 29 56.9	19.5	704	2000 AA ₁₁₄	2001 04 16.35170	15 58 45.14	-15 26 14.7	18.4	704
2000 AB ₁₀₃	2001 03 19.45407	15 39 07.09	-07 04 52.4	18.3 R	699	2000 AA ₁₁₄	2001 04 16.36530	15 58 44.80	-15 26 11.7	18.1	704
2000 AB ₁₀₃	2001 03 19.47293	15 39 07.22	-07 04 48.7		699	2000 AA ₁₁₄	2001 04 16.37888	15 58 44.46	-15 26 07.9	18.3	704
2000 AB ₁₀₃	2001 03 19.49178	15 39 07.49	-07 04 46.3		699	2000 AA ₁₁₄	2001 04 16.39252	15 58 44.10	-15 26 04.6	17.7	704
2000 AB ₁₀₃	2001 03 19.51068	15 39 07.61	-07 04 42.6		699	2000 AA ₁₁₄	2001 04 17.33536	15 58 21.65	-15 21 50.9	20.4 R	919
2000 AB ₁₀₃	2001 04 05.60860	15 37 33.64	-06 06 36.8	18.8	608	2000 AA ₁₁₄	2001 04 17.39409	15 58 20.09	-15 21 34.5	19.6 R	919
2000 AB ₁₀₃	2001 04 05.61905	15 37 33.42	-06 06 34.9	18.8	608	2000 AA ₁₁₄	2001 04 17.44330	15 58 18.83	-15 21 21.2	20.0 R	919
2000 AB ₁₀₃	2001 04 05.62933	15 37 33.16	-06 06 32.4	18.7	608	2000 AB ₁₁₄	2001 04 18.34410	14 18 30.47	-10 56 48.2	18.8	704
2000 AB ₁₀₃	2001 04 14.28347	15 33 27.24	-05 34 41.2		916	2000 AB ₁₁₄	2001 04 18.35772	14 18 29.70	-10 56 44.7	18.8	704
2000 AB ₁₀₃	2001 04 14.29755	15 33 26.70	-05 34 38.0		916	2000 AB ₁₁₄	2001 04 18.37130	14 18 29.09	-10 56 39.7	18.6	704
2000 AB ₁₀₃	2001 04 15.33975	15 32 49.09	-05 30 51.6	18.3	704	2000 AB ₁₁₄	2001 04 18.38488	14 18 28.35	-10 56 35.5	18.9	704
2000 AB ₁₀₃	2001 04 15.35325	15 32 48.55	-05 30 48.8	18.3	704	2000 AC ₁₁₄	2001 04 16.27277	13 18 12.61	-04 38 45.3	18.4 R	699
2000 AB ₁₀₃	2001 04 15.36670	15 32 48.02	-05 30 45.5	18.6	704	2000 AC ₁₁₄	2001 04 16.31122	13 18 10.82	-04 38 32.7		699
2000 AB ₁₀₃	2001 04 15.38017	15 32 47.54	-05 30 42.8	18.4	704	2000 AC ₁₁₄	2001 04 16.34925	13 18 09.12	-04 38 21.2		699
2000 AB ₁₀₃	2001 04 15.39363	15 32 46.99	-05 30 39.6	18.4	704	2000 AC ₁₁₄	2001 04 16.38730	13 18 07.38	-04 38 07.9		699
2000 AB ₁₀₃	2001 04 19.23722	15 30 14.55	-05 17 14.3		916	2000 AC ₁₁₅	2001 04 17.28805	13 40 48.17	+01 13 39.3	18.8 R	699
2000 AB ₁₀₃	2001 04 19.25135	15 30 13.98	-05 17 10.8		916	2000 AC ₁₁₅	2001 04 17.33473	13 40 45.47	+01 13 59.5		699
2000 AB ₁₀₃	2001 04 19.26560	15 30 13.36	-05 17 07.6		916	2000 AC ₁₁₅	2001 04 17.38011	13 40 42.87	+01 14 17.5		699
2000 AH ₁₀₃	2001 04 15.23067	11 10 47.47	-01 36 28.0	18.1 R	699	2000 AC ₁₁₅	2001 04 17.42547	13 40 40.38	+01 14 38.2		699
2000 AH ₁₀₃	2001 04 15.25423	11 10 47.00	-01 36 19.6		699	2000 AM ₁₁₅	2001 04 16.29723	14 43 50.90	-14 16 18.6	17.6 R	699
2000 AH ₁₀₃	2001 04 15.27784	11 10 46.54	-01 36 10.5		699	2000 AM ₁₁₅	2001 04 16.33532	14 43 48.98	-14 16 04.0		699
2000 AH ₁₀₃	2001 04 15.30153	11 10 46.12	-01 36 02.1		699	2000 AM ₁₁₅	2001 04 16.37333	14 43 46.98	-14 15 49.5		699
2000 AZ ₁₀₄	2001 04 16.32747	14 09 56.89	-03 20 24.0	18.6	704	2000 AM ₁₁₅	2001 04 16.41185	14 43 44.99	-14 15 34.0		699
2000 AZ ₁₀₄	2001 04 16.34127	14 09 56.15	-03 20 19.9	19.1	704	2000 AM ₁₁₅	2001 04 17.25241	14 43 03.03	-14 10 06.6	18.2	704
2000 AZ ₁₀₄	2001 04 16.36850	14 09 54.61	-03 20 08.6	18.6	704	2000 AM ₁₁₅	2001 04 17.26616	14 43 02.41	-14 10 02.0	17.8	704
2000 AX ₁₀₅	2001 04 15.34448	16 21 07.04	-10 27 26.1	17.7	704	2000 AM ₁₁₅	2001 04 17.27988	14 43 01.70	-14 09 57.5	17.9	704
2000 AX ₁₀₅	2001 04 15.35798	16 21 06.86	-10 27 21.5	18.3	704	2000 AM ₁₁₅	2001 04 17.29373	14 43 00.99	-14 09 51.6	17.7	704
2000 AX ₁₀₅	2001 04 15.37144	16 21 06.66	-10 27 18.3	18.7	704	2000 AM ₁₁₅	2001 04 17.30748	14 43 00.21	-14 09 46.5	18.4	704
2000 AX ₁₀₅	2001 04 15.38493	16 21 06.44	-10 27 13.7	18.7	704	2000 AM ₁₁₅	2001 04 18.33248	14 42 07.81	-14 03 01.7	17.6	704
2000 AX ₁₀₅	2001 04 15.39840	16 21 06.34	-10 27 07.8	18.8	704	2000 AM ₁₁₅	2001 04 18.34612	14 42 07.09	-14 02 56.4	17.5	704
2000 AG ₁₀₆	2001 03 16.30893	12 56 53.61	+12 58 53.2	18.7	704	2000 AM ₁₁₅	2001 04 18.35973	14 42 06.36	-14 02 51.2	17.9	704
2000 AG ₁₀₆	2001 03 16.32168	12 56 53.07	+12 58 58.6	19.7	704	2000 AM ₁₁₅	2001 04 18.37331	14 42 05.69	-14 02 44.8	17.9	704
2000 AG ₁₀₆	2001 03 16.33458	12 56 52.61	+12 59 03.3	19.0	704	2000 AM ₁₁₅	2001 04 18.38685	14 42 04.89	-14 02 40.5	17.8	704
2000 AG ₁₀₆	2001 03 16.36075	12 56 51.45	+12 59 15.5	19.0	704	2000 AT ₁₁₅	2001 04 16.33723	12 38 34.96	-15 23 48.6	18.0	704
2000 AG ₁₀₆	2001 04 15.25145	12 35 46.15	+15 26 52.9	17.9	682	2000 AT ₁₁₅	2001 04 16.35076	12 38 34.37	-15 23 43.4	18.5	704
2000 AG ₁₀₆	2001 04 15.31265	12 35 43.75	+15 27 01.9	18.0	682	2000 AT ₁₁₅	2001 04 16.36445	12 38 33.79	-15 23 37.5	18.0	704
2000 AG ₁₀₆	2001 04 17.16700	12 34 32.76	+15 30 44.3	18.9	682	2000 AT ₁₁₅	2001 04 16.37847	12 38 33.29	-15 23 32.8	18.2	704
2000 AG ₁₀₆	2001 04 17.22903	12 34 30.42	+15 30 50.1	18.8	682	2000 AT ₁₁₅	2001 04 16.39151	12 38 32.77	-15 23 26.6	18.4	704
2000 AK ₁₀₆	2001 04 14.44073	12 46 25.58	-02 59 25.4	19.0	608	2000 AK ₁₁₆	2001 04 18.29686	14 00 18.09	-17 06 04.9	17.3	704
2000 AK ₁₀₆	2001 04 14.45213	12 46 25.01	-02 59 20.1	19.0	608	2000 AK ₁₁₆	2001 04 18.31133	14 00 17.26	-17 05 59.0	17.8	704
2000 AK ₁₀₆	2001 04 14.46256	12 46 24.42	-02 59 15.7	19.1	608	2000 AK ₁₁₆	2001 04 18.32494	14 00 16.45	-17 05 53.5	17.8	704
2000 AK ₁₀₆	2001 04 16.20746	12 44 55.74	-02 46 34.6	18.7 V	691	2000 AK ₁₁₆	2001 04 18.33841	14 00 15.69	-17 05 48.9	17.5	704
2000 AK ₁₀₆	2001 04 16.22848	12 44 54.64	-02 46 25.6	18.8 V	691	2000 AR ₁₁₆	1999 12 14.36710	08 16 42.86	+10 27 58.1	19.2	704
2000 AK ₁₀₆	2001 04 16.25122	12 44 53.45	-02 46 15.5	18.7 V	691	2000 AR ₁₁₆	1999 12 14.38202	08 16 42.36	+10 27 59.2	19.0	704
2000 AP ₁₀₆	2001 04 15.35811	16 17 22.88	-11 35 06.4	18.7	704	2000 AR ₁₁₆	1999 12 14.39680	08 16 42.00	+10 28 01.5	19.3	704
2000 AP ₁₀₆	2001 04 15.37156	16 17 22.66	-11 35 01.7	18.1	704	2000 AR ₁₁₆	1999 12 14.41163	08 16 41.71	+10 28 01.9	19.0	704
2000 AP ₁₀₆	2001 04 15.38505	16 17 22.31	-11 34 58.3	18.0	704	2000 AR ₁₁₆	1999 12 14.42644	08 16 41.38	+10 28 04.6	18.8	704
2000 AP ₁₀₆	2001 04 15.39852	16 17 22.05	-11 34 54.7	18.8	704	2000 AR ₁₁₆	2000 02 02.24952	07 40 50.35	+14 17 51.5	18.0	704
2000 AC ₁₀₇	2001 04 14.20379	11 41 37.56	+22 21 29.4	17.1	704	2000 AR ₁₁₆	2000 02 02.26391	07 40 49.68	+14 17 57.8	18.3	704
2000 AC ₁₀₇	2001 04 14.21690	11 41 37.10	+22 21 30.5	18.8	704	2000 AR ₁₁₆	2000 02 02.27842	07 40 49.07	+14 18 02.4	18.0	704
2000 AC ₁₀₇	2001 04 14.23001	11 41 36.85	+22 21 32.7	19.0	704	2000 AR ₁₁₆	2000 02 02.29274	07 40 48.41	+14 18 08.0	18.5	704
2000 AC ₁₀₇	2001 04 14.24313	11 41 36.43	+22 21 32.4	18.2	704	2000 AR ₁₁₆	2000 02 02.30751	07 40 47.75	+14 18 13.1	18.1	704
2000 AC ₁₀₇	2001 04 14.25623	11 41 35.97	+22 21 32.8	18.1	704	2000 AA ₁₁₇	2001 04 15.33780	15 07 00.03	-01 44 13.6	18.4	704
2000 AN ₁₀₇	2001 04										

2000 AY ₁₁₇	2001 04 14.30931	17 13 45.36	-01 07 36.5		916	2000 AF ₁₂₈	2001 04 18.38079	15 57 21.70	-22 28 23.7	18.8	704
2000 AY ₁₁₇	2001 04 14.32356	17 13 45.57	-01 07 30.5		916	2000 AF ₁₂₈	2001 04 18.39438	15 57 21.24	-22 28 23.0	18.6	704
2000 AY ₁₁₇	2001 04 14.34457	17 13 45.92	-01 07 23.2		916	2000 AE ₁₂₉	2001 04 14.37241	15 17 47.55	-14 21 07.7	20.0 V	691
2000 AY ₁₁₇	2001 04 14.35880	17 13 46.07	-01 07 16.1		916	2000 AE ₁₂₉	2001 04 14.39363	15 17 46.60	-14 21 02.8	20.1 V	691
2000 AD ₁₁₈	2001 04 16.34049	13 01 21.25	-16 00 30.2	16.6	704	2000 AE ₁₂₉	2001 04 14.41487	15 17 45.64	-14 20 58.0	20.0 V	691
2000 AD ₁₁₈	2001 04 16.35445	13 01 20.69	-16 00 24.1	17.7	704	2000 AF ₁₂₉	2001 03 19.45643	15 14 02.70	-03 26 26.0	18.5 R	699
2000 AD ₁₁₈	2001 04 16.36772	13 01 20.05	-16 00 20.4	17.1	704	2000 AF ₁₂₉	2001 03 19.47530	15 14 02.71	-03 26 19.9		699
2000 AD ₁₁₈	2001 04 16.38167	13 01 19.43	-16 00 14.3	17.1	704	2000 AF ₁₂₉	2001 03 19.49415	15 14 02.66	-03 26 14.6		699
2000 AD ₁₁₈	2001 04 16.39480	13 01 18.88	-16 00 09.3	17.3	704	2000 AP ₁₂₉	2001 03 19.51304	15 14 02.60	-03 26 08.0		699
2000 AR ₁₁₈	2001 04 14.07935	13 18 06.02	+16 35 47.5		916	2000 AP ₁₂₉	2001 03 28.38265	15 12 45.70	-02 37 16.1	19.2	704
2000 AR ₁₁₈	2001 04 14.09299	13 18 05.40	+16 35 51.0		916	2000 AP ₁₂₉	2001 03 28.39868	15 12 45.33	-02 37 09.5	19.2	704
2000 AR ₁₁₈	2001 04 14.09360	13 18 05.44	+16 35 52.4		916	2000 AP ₁₂₉	2001 03 28.41349	15 12 45.11	-02 37 03.8	19.1	704
2000 AR ₁₁₈	2001 04 14.10664	13 18 04.80	+16 35 54.7		916	2000 AP ₁₂₉	2001 03 28.42800	15 12 44.84	-02 36 59.5	18.9	704
2000 AR ₁₁₈	2001 04 14.10793	13 18 04.79	+16 35 57.4		916	2000 AP ₁₂₉	2001 04 15.34779	15 04 57.41	-00 52 32.8	18.5	704
2000 AO ₁₂₀	2001 04 16.29079	13 40 04.61	-10 08 50.5	18.6 R	699	2000 AP ₁₂₉	2001 04 15.36164	15 04 56.93	-00 52 28.4	18.5	704
2000 AO ₁₂₀	2001 04 16.32894	13 40 02.89	-10 08 40.0		699	2000 AP ₁₂₉	2001 04 15.37469	15 04 56.39	-00 52 22.9	18.8	704
2000 AO ₁₂₀	2001 04 16.36711	13 40 01.19	-10 08 26.1		699	2000 AP ₁₂₉	2001 04 15.39000	15 04 55.89	-00 52 18.0	18.6	704
2000 AO ₁₂₀	2001 04 16.40538	13 39 59.54	-10 08 14.8		699	2000 AQ ₁₂₉	2001 04 18.28251	13 49 56.28	-16 47 41.9	17.7	704
2000 AT ₁₂₀	2001 04 16.29079	13 36 37.93	-10 46 22.0	18.6 R	699	2000 AQ ₁₂₉	2001 04 18.29580	13 49 55.46	-16 47 36.4	18.3	704
2000 AT ₁₂₀	2001 04 16.32894	13 36 35.92	-10 46 07.8		699	2000 AQ ₁₂₉	2001 04 18.31020	13 49 54.61	-16 47 32.9	18.2	704
2000 AT ₁₂₀	2001 04 16.36711	13 36 33.99	-10 45 54.5		699	2000 AQ ₁₂₉	2001 04 18.33735	13 49 52.88	-16 47 25.7	18.4	704
2000 AT ₁₂₀	2001 04 16.40538	13 36 32.11	-10 45 40.4		699	2000 AN ₁₃₀	2001 04 18.33780	15 30 49.25	-20 25 52.6	18.7	704
2000 AV ₁₂₀	2001 04 16.57024	13 45 34.20	-16 40 39.1	18.7	608	2000 AN ₁₃₀	2001 04 18.35142	15 30 48.73	-20 25 50.0	19.2	704
2000 AV ₁₂₀	2001 04 16.58077	13 45 33.70	-16 40 35.8	19.1	608	2000 AN ₁₃₀	2001 04 18.36500	15 30 48.29	-20 25 48.6	19.3	704
2000 AV ₁₂₀	2001 04 16.59190	13 45 33.22	-16 40 32.0	19.2	608	2000 AC ₁₃₂	2001 04 15.23067	11 15 19.18	-03 52 44.0	19.1 R	699
2000 AV ₁₂₀	2001 04 18.28162	13 44 17.94	-16 31 05.8	17.8	704	2000 AC ₁₃₂	2001 04 15.25423	11 15 18.50	-03 52 38.7		699
2000 AV ₁₂₀	2001 04 18.29497	13 44 17.32	-16 31 00.4	18.1	704	2000 AC ₁₃₂	2001 04 15.27784	11 15 17.90	-03 52 32.7		699
2000 AV ₁₂₀	2001 04 18.30937	13 44 16.65	-16 30 56.8	18.1	704	2000 AC ₁₃₂	2001 04 15.30153	11 15 17.25	-03 52 26.8		699
2000 AV ₁₂₀	2001 04 18.32283	13 44 16.04	-16 30 52.3	17.8	704	2000 AC ₁₃₂	2001 04 18.33876	14 09 24.55	-17 34 11.8	18.1	704
2000 AV ₁₂₀	2001 04 18.33653	13 44 15.37	-16 30 47.4	18.1	704	2000 AC ₁₃₂	2001 04 18.36680	14 09 23.12	-17 34 08.6	18.1	704
2000 AW ₁₂₀	2001 04 15.27213	13 03 05.66	+04 25 57.5	18.7	704	2000 AO ₁₃₂	2001 04 18.38018	14 09 22.54	-17 34 05.4	18.5	704
2000 AW ₁₂₀	2001 04 15.28547	13 03 05.03	+04 26 01.4	18.6	704	2000 AO ₁₃₃	1999 12 07.38158	07 11 44.32	+22 40 34.2	18.3	704
2000 AW ₁₂₀	2001 04 15.29884	13 03 04.53	+04 26 05.4	18.4	704	2000 AO ₁₃₃	1999 12 07.41099	07 11 43.29	+22 40 41.0	18.3	704
2000 AW ₁₂₀	2001 04 15.31220	13 03 03.97	+04 26 11.0	18.8	704	2000 AO ₁₃₃	1999 12 07.42568	07 11 42.77	+22 40 44.5	18.6	704
2000 AW ₁₂₀	2001 04 15.32554	13 03 03.34	+04 26 16.0	19.1	704	2000 AW ₁₃₄	2001 04 15.27382	13 20 49.27	+03 52 05.1	17.8	704
2000 AW ₁₂₀	2001 04 17.26322	13 01 45.86	+04 36 44.6	18.5 R	699	2000 AW ₁₃₄	2001 04 15.28716	13 20 48.57	+03 52 07.1	18.2	704
2000 AW ₁₂₀	2001 04 17.30921	13 01 43.97	+04 36 59.4		699	2000 AW ₁₃₄	2001 04 15.30053	13 20 47.84	+03 52 09.6	18.7	704
2000 AW ₁₂₀	2001 04 17.35551	13 01 42.10	+04 37 14.6		699	2000 AW ₁₃₄	2001 04 15.31389	13 20 47.15	+03 52 12.4	19.0	704
2000 AW ₁₂₀	2001 04 17.40102	13 01 40.24	+04 37 28.3		699	2000 AW ₁₃₄	2001 04 15.32723	13 20 46.40	+03 52 15.0	19.5	704
2000 AL ₁₂₁	2001 04 18.36910	16 19 37.93	-21 05 41.6	19.0	704	2000 AW ₁₃₄	2001 04 17.28291	13 19 06.05	+03 57 53.8	18.8 R	699
2000 AL ₁₂₁	2001 04 18.38267	16 19 37.48	-21 05 40.2	18.6	704	2000 AW ₁₃₄	2001 04 17.32933	13 19 03.61	+03 58 01.9		699
2000 AL ₁₂₁	2001 04 18.39625	16 19 37.06	-21 05 38.2	18.6	704	2000 AW ₁₃₄	2001 04 17.37506	13 19 01.23	+03 58 08.6		699
2000 AN ₁₂₂	2001 04 14.99295	13 25 29.66	-05 28 40.7	16.3	106	2000 AW ₁₃₄	2001 04 17.42046	13 18 58.87	+03 58 15.8		699
2000 AN ₁₂₂	2001 04 15.00968	13 25 29.00	-05 28 35.2	16.7	106	2000 AY ₁₃₄	2001 04 16.34462	13 30 49.12	-18 22 50.4	18.4	704
2000 AN ₁₂₂	2001 04 15.02637	13 25 28.18	-05 28 28.6	16.2	106	2000 AY ₁₃₄	2001 04 16.35857	13 30 48.37	-18 22 47.7	19.0	704
2000 AN ₁₂₂	2001 04 18.27057	13 23 08.42	-05 08 54.1	17.0	704	2000 AY ₁₃₄	2001 04 16.37221	13 30 47.60	-18 22 44.6	19.0	704
2000 AN ₁₂₂	2001 04 18.28406	13 23 07.83	-05 08 48.8	17.5	704	2000 AY ₁₃₄	2001 04 16.38571	13 30 46.92	-18 22 41.6	18.6	704
2000 AN ₁₂₂	2001 04 18.29757	13 23 07.20	-05 08 44.4	17.4	704	2000 AY ₁₃₄	2001 04 16.39881	13 30 46.20	-18 22 39.4	19.0	704
2000 AN ₁₂₂	2001 04 18.31102	13 23 06.62	-05 08 39.3	17.2	704	2000 AY ₁₃₄	2001 04 16.52562	13 30 39.88	-18 22 17.4	19.0	608
2000 AN ₁₂₂	2001 04 18.32440	13 23 06.03	-05 08 34.2	17.0	704	2000 AY ₁₃₄	2001 04 16.53648	13 30 39.30	-18 22 15.2	18.7	608
2000 AE ₁₂₃	2001 04 15.27371	13 23 28.31	+05 23 45.3	18.6	704	2000 AY ₁₃₄	2001 04 16.54700	13 30 38.75	-18 22 13.4	19.4	608
2000 AE ₁₂₃	2001 04 15.28705	13 23 27.72	+05 23 48.5	18.5	704	2000 AB ₁₃₅	1999 12 07.38498	07 31 34.14	+24 36 28.5	19.4	704
2000 AE ₁₂₃	2001 04 15.30042	13 23 27.05	+05 23 53.1	19.0	704	2000 AB ₁₃₅	1999 12 07.41438	07 31 33.15	+24 36 30.8	19.1	704
2000 AE ₁₂₃	2001 04 15.31378	13 23 26.54	+05 23 57.1	18.7	704	2000 AB ₁₃₅	1999 12 07.42907	07 31 32.65	+24 36 33.2	19.2	704
2000 AE ₁₂₃	2001 04 15.32712	13 23 25.85	+05 23 59.9	19.5	704	2000 AH ₁₃₈	2001 04 13.19352	10 03 49.32	+41 51 27.3	18.2	704
2000 AV ₁₂₃	2001 04 14.58766	14 41 26.78	-02 11 22.0	19.4	608	2000 AH ₁₃₈	2001 04 13.20678	10 03 49.29	+41 51 17.4	18.6	704
2000 AV ₁₂₃	2001 04 14.59812	14 41 26.38	-02 11 18.6	19.8	608	2000 AH ₁₃₈	2001 04 13.22005	10 03 49.29	+41 51 06.3	18.7	704
2000 AV ₁₂₃	2001 04 14.60874	14 41 26.00	-02 11 14.1	19.5	608	2000 AH ₁₃₈	2001 04 13.23331	10 03 49.42	+41 50 56.7	18.5	704
2000 AV ₁₂₃	2001 04 15.33538	14 40 57.77	-02 06 13.1	17.9	704	2000 AH ₁₃₈	2001 04 13.24657	10 03 49.46	+41 50 47.2	18.5	704
2000 AV ₁₂₃	2001 04 15.34881	14 40 57.17	-02 06 05.4	18.1	704	2000 AN ₁₃₈	2001 04 15.14512	09 03 21.86	+25 32 35.5	18.8	704
2000 AV ₁₂₃	2001 04 15.36229	14 40 56.59	-02 06 00.2	18.1	704	2000 AN ₁₃₈	2001 04 15.17126	09 03 22.63	+25 32 29.0	19.5	704
2000 AV ₁₂₃	2001 04 15.37577	14 40 56.04	-02 05 54.8	18.6	704	2000 AN ₁₃₈	2001 04 15.18433	09 03 22.85	+25 32 26.4	19.1	704
2000 AV ₁₂₃	2001 04 15.38924	14 40 55.53	-02 05 49.2	18.2	704	2000 AN ₁₃₈	2001 04 15.19767	09 03 23.18	+25 32 23.3	19.1	704
2000 AJ ₁₂₄	2001 04 16.27010	13 44 35.54	-01 32 43.2	17.5	704	2000 AQ ₁₃₈	2001 04 13.20670	10 08 28.02	+42 40 54.9	19.4	704
2000 AJ ₁₂₄	2001 04 16.28348	13 44 34.95	-01 32 39.4	18.1	704	2000 AQ ₁₃₈	2001 04 13.21996	10 08 27.94	+42 40 46.5	18.9	704
2000 AJ ₁₂₄	2001 04 16.29682	13 44 34.37	-01 32 35.9	18.7	704	2000 AQ ₁₃₈	2001 04 13.23322	10 08 27.92	+42 40 38.7	19.2	704
2000 AJ ₁₂₄	2001 04 16.31016	13 44 33.76	-01 32 30.3	18.6	704	2000 AS ₁₃₈	2001 04 14.45571	12 44 20.05	+05 39 40.1	18.1	608
2000 AJ ₁₂₄	2001 04 16.32346	13 44 33.18	-01 32 26.2	18.0	704	2000 AS ₁₃₈	2001 04 14.46653	12 44 19.50	+05 39 41.8	18.2	608
2000 AJ ₁₂₄	2001 04 18.40504	13 43 04.08	-01 22 03.6	18.3	608	2000 AS ₁₃₈	2001 04 14.51039	12 44 17.26	+05 39 48.0	18.6	608
2000 AJ ₁₂₄	2001 04 18.41578	13 43 03.6									

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2000 AN ₁₃₉	2001 04 16.26560	12 57 26.84	+01 45 22.2	19.0	704	2000 AH ₁₄₆	2001 04 13.32671	14 08 57.59	+34 13 46.0	18.5	704
2000 AN ₁₃₉	2001 04 16.27894	12 57 26.07	+01 45 25.0	18.9	704	2000 AH ₁₄₆	2001 04 18.26184	14 03 59.98	+34 40 20.4	18.3	704
2000 AN ₁₃₉	2001 04 16.29232	12 57 25.38	+01 45 29.4	18.9	704	2000 AH ₁₄₆	2001 04 18.28890	14 03 58.23	+34 40 24.6	18.4	704
2000 AN ₁₃₉	2001 04 16.30567	12 57 24.73	+01 45 35.0	18.9	704	2000 AH ₁₄₆	2001 04 18.30231	14 03 57.39	+34 40 28.1	18.8	704
2000 AN ₁₃₉	2001 04 16.31897	12 57 23.93	+01 45 37.6	18.7	704	2000 AH ₁₄₆	2001 04 18.31573	14 03 56.52	+34 40 30.2	18.5	704
2000 AN ₁₃₉	2001 04 17.30822	12 56 32.97	+01 51 16.6	18.0 R	699	2000 AE ₁₄₇	2001 04 15.27988	14 31 28.41	-01 13 19.6	18.3	704
2000 AN ₁₃₉	2001 04 17.35448	12 56 30.47	+01 51 31.9		699	2000 AE ₁₄₇	2001 04 15.28012	14 31 28.40	-01 13 19.6	17.8	704
2000 AN ₁₃₉	2001 04 17.40002	12 56 28.06	+01 51 47.7		699	2000 AE ₁₄₇	2001 04 15.29324	14 31 27.57	-01 13 19.8	17.8	704
2000 AN ₁₃₉	2001 04 17.44511	12 56 25.73	+01 52 02.7		699	2000 AE ₁₄₇	2001 04 15.29347	14 31 27.56	-01 13 20.4	18.1	704
2000 AT ₁₃₉	2001 04 14.25996	12 22 28.82	+22 01 37.9	17.5	704	2000 AE ₁₄₇	2001 04 15.30659	14 31 26.75	-01 13 19.3	18.7	704
2000 AT ₁₃₉	2001 04 14.27325	12 22 28.17	+22 01 35.3	17.7	704	2000 AE ₁₄₇	2001 04 15.30683	14 31 26.73	-01 13 20.1	18.3	704
2000 AT ₁₃₉	2001 04 14.28643	12 22 27.53	+22 01 32.7	17.8	704	2000 AE ₁₄₇	2001 04 15.31996	14 31 25.86	-01 13 19.1	18.5	704
2000 AT ₁₃₉	2001 04 14.29976	12 22 26.89	+22 01 29.3	17.3	704	2000 AE ₁₄₇	2001 04 15.32019	14 31 25.82	-01 13 19.0	18.5	704
2000 AT ₁₃₉	2001 04 14.31300	12 22 26.23	+22 01 26.9	17.0	704	2000 AE ₁₄₇	2001 04 15.33331	14 31 24.99	-01 13 18.8	18.5	704
2000 AU ₁₃₉	2001 04 15.43343	13 03 42.74	-03 31 18.4	18.9	608	2000 AE ₁₄₇	2001 04 15.33354	14 31 25.04	-01 13 19.6	18.6	704
2000 AU ₁₃₉	2001 04 15.44441	13 03 42.10	-03 31 12.7	19.1	608	2000 AY ₁₄₇	2001 04 16.27090	13 49 24.88	-01 29 09.2	18.3	704
2000 AU ₁₃₉	2001 04 15.45560	13 03 41.51	-03 31 07.2	19.4	608	2000 AY ₁₄₇	2001 04 16.28428	13 49 24.14	-01 29 03.8	18.5	704
2000 AU ₁₃₉	2001 04 17.30613	13 02 07.83	-03 14 56.8	18.0 R	699	2000 AY ₁₄₇	2001 04 16.29763	13 49 23.38	-01 28 57.5	18.5	704
2000 AU ₁₃₉	2001 04 17.35246	13 02 05.40	-03 14 32.1		699	2000 AY ₁₄₇	2001 04 16.31095	13 49 22.67	-01 28 52.1	18.6	704
2000 AU ₁₃₉	2001 04 17.39804	13 02 03.05	-03 14 08.6		699	2000 AY ₁₄₇	2001 04 16.32427	13 49 21.95	-01 28 46.3	18.7	704
2000 AU ₁₃₉	2001 04 17.44311	13 02 00.72	-03 13 44.6		699	2000 AB ₁₄₈	2001 04 17.07050	16 10 18.63	-09 54 12.8	19.1	615
2000 AU ₁₃₉	2001 04 18.26928	13 01 20.04	-03 06 39.9	18.5	704	2000 AB ₁₄₈	2001 04 17.08628	16 10 17.90	-09 54 10.5	19.4	615
2000 AU ₁₃₉	2001 04 18.28277	13 01 19.32	-03 06 32.5	18.6	704	2000 AB ₁₄₈	2001 04 17.10289	16 10 17.40	-09 54 06.3	19.8	615
2000 AU ₁₃₉	2001 04 18.29627	13 01 18.61	-03 06 26.0	18.3	704	2000 AB ₁₄₈	2001 04 18.06778	16 09 47.79	-09 50 32.1		615
2000 AU ₁₃₉	2001 04 18.30972	13 01 17.96	-03 06 18.4	18.4	704	2000 AB ₁₄₈	2001 04 18.07674	16 09 47.41	-09 50 30.5	19.2	615
2000 AU ₁₃₉	2001 04 18.32313	13 01 17.20	-03 06 12.3	18.6	704	2000 AX ₁₄₈	2001 04 16.16117	10 18 16.59	+08 22 59.3	18.5 R	699
2000 AW ₁₃₉	2001 04 16.15626	11 02 44.77	+11 56 58.0	19.2 R	699	2000 AX ₁₄₈	2001 04 16.19229	10 18 16.36	+08 23 05.5		699
2000 AW ₁₃₉	2001 04 16.18692	11 02 43.88	+11 57 02.9		699	2000 AX ₁₄₈	2001 04 16.22477	10 18 16.07	+08 23 12.4		699
2000 AW ₁₃₉	2001 04 16.21975	11 02 43.07	+11 57 09.6		699	2000 AX ₁₄₈	2001 04 16.25584	10 18 15.83	+08 23 18.1		699
2000 AW ₁₃₉	2001 04 16.25082	11 02 42.30	+11 57 11.0		699	2000 AZ ₁₄₈	2001 04 15.33826	15 47 02.03	-00 56 52.6	17.6	704
2000 AA ₁₄₀	1997 04 08.22927	11 54 20.60	-00 32 43.1	20.6 V	691	2000 AZ ₁₄₈	2001 04 15.35174	15 47 01.54	-00 56 46.5	17.8	704
2000 AA ₁₄₀	1997 04 08.25033	11 54 19.68	-00 32 35.3	20.7 V	691	2000 AZ ₁₄₈	2001 04 15.36541	15 47 01.11	-00 56 40.2	17.7	704
2000 AA ₁₄₀	1997 04 08.27136	11 54 18.74	-00 32 27.1	20.9 V	691	2000 AZ ₁₄₈	2001 04 15.37945	15 47 00.67	-00 56 34.0	18.3	704
2000 AA ₁₄₀	2001 03 31.28350	11 35 30.16	+00 27 13.3	20.9 V	691	2000 AZ ₁₄₈	2001 04 15.39553	15 47 00.10	-00 56 27.2	18.3	704
2000 AA ₁₄₀	2001 03 31.30488	11 35 29.16	+00 27 21.5	20.9 V	691	2000 AB ₁₄₉	2001 04 13.96292	10 33 48.90	+27 31 09.8	17.8 R	628
2000 AA ₁₄₀	2001 03 31.32643	11 35 28.18	+00 27 30.2	20.7 V	691	2000 AB ₁₄₉	2001 04 13.97354	10 33 48.81	+27 31 09.1	17.7 R	628
2000 AF ₁₄₀	2001 04 14.20056	09 54 57.75	+30 23 55.8	17.0	704	2000 AB ₁₄₉	2001 04 13.98411	10 33 48.68	+27 31 08.0	18.0 R	628
2000 AF ₁₄₀	2001 04 14.22876	09 54 58.18	+30 23 41.7	18.4	704	2000 AB ₁₄₉	2001 04 13.99468	10 33 48.53	+27 31 07.4	17.8 R	628
2000 AF ₁₄₀	2001 04 14.24264	09 54 58.27	+30 23 33.9	18.3	704	2000 AB ₁₄₉	2001 04 14.00523	10 33 48.49	+27 31 06.1	17.5 R	628
2000 AF ₁₄₀	2001 04 14.25663	09 54 58.47	+30 23 26.8	17.9	704	2000 AJ ₁₄₉	2001 03 29.43539	16 03 50.64	+01 57 19.5	18.2	704
2000 AF ₁₄₀	2001 04 15.13899	09 55 12.23	+30 15 50.5	17.0	704	2000 AJ ₁₄₉	2001 03 29.45008	16 03 50.88	+01 57 25.3	18.9	704
2000 AF ₁₄₀	2001 04 15.15247	09 55 12.42	+30 15 43.7	17.5	704	2000 AJ ₁₄₉	2001 03 29.46469	16 03 51.15	+01 57 30.8	19.2	704
2000 AF ₁₄₀	2001 04 15.16558	09 55 12.60	+30 15 36.8	17.6	704	2000 AJ ₁₄₉	2001 03 29.47951	16 03 51.29	+01 57 35.4	18.8	704
2000 AF ₁₄₀	2001 04 15.17947	09 55 12.83	+30 15 29.8	17.8	704	2000 AJ ₁₄₉	2001 04 03.46880	16 04 48.09	+02 27 48.5	17.7	682
2000 AF ₁₄₀	2001 04 15.19273	09 55 12.98	+30 15 22.5	17.4	704	2000 AJ ₁₄₉	2001 04 17.34272	16 02 54.56	+03 46 11.3	17.7	682
2000 AK ₁₄₀	2001 03 25.30616	12 03 06.31	+01 33 02.8	19.5 R	5	2000 AJ ₁₄₉	2001 04 17.40426	16 02 53.05	+03 46 29.6	17.6	682
2000 AK ₁₄₀	2001 03 25.32417	12 03 05.33	+01 33 11.1		688	2000 AL ₁₄₉	1995 08 22.25235	22 57 37.88	-00 28 42.4	17.5	801
2000 AZ ₁₄₀	1998 12 18.07645	00 56 32.92	-11 04 15.7	18.6 R	699	2000 AL ₁₄₉	1995 08 22.26449	22 57 37.44	-00 28 47.2		801
2000 AZ ₁₄₀	1998 12 18.12968	00 56 34.79	-11 03 49.3		699	2000 AL ₁₄₉	2001 03 23.27543	12 36 09.71	-02 44 45.0	19.9 R	699
2000 AZ ₁₄₀	1998 12 18.14150	00 56 35.25	-11 03 43.3		699	2000 AL ₁₄₉	2001 03 23.29101	12 36 09.01	-02 44 37.9		699
2000 AZ ₁₄₀	2001 03 19.45013	15 22 46.36	-00 14 39.0	18.9 R	699	2000 AL ₁₄₉	2001 03 23.30660	12 36 08.11	-02 44 32.1		699
2000 AZ ₁₄₀	2001 03 19.46901	15 22 46.42	-00 14 30.2		699	2000 AL ₁₄₉	2001 03 23.32219	12 36 07.25	-02 44 23.7		699
2000 AZ ₁₄₀	2001 03 19.48785	15 22 46.39	-00 14 21.3		699	2000 AL ₁₄₉	2001 04 18.15170	12 14 35.40	+00 18 05.9	20.5 V	691
2000 AZ ₁₄₀	2001 03 19.50673	15 22 46.35	-00 14 12.0		699	2000 AL ₁₄₉	2001 04 18.17706	12 14 34.27	+00 18 15.1	20.6 V	691
2000 AZ ₁₄₀	2001 04 16.34425	15 13 25.68	+03 44 41.3	18.5	682	2000 AL ₁₄₉	2001 04 18.20249	12 14 33.17	+00 18 24.3	20.9 V	691
2000 AZ ₁₄₀	2001 04 16.40579	15 13 23.11	+03 45 12.3	17.8	682	2000 AN ₁₄₉	2001 04 13.56308	12 36 32.01	+14 28 06.1	18.3	608
2000 AA ₁₄₁	2001 04 15.27907	14 16 04.00	-01 57 44.5	17.8	704	2000 AN ₁₄₉	2001 04 13.57336	12 36 31.56	+14 28 09.9	18.4	608
2000 AA ₁₄₁	2001 04 15.29242	14 16 03.44	-01 57 39.6	18.2	704	2000 AN ₁₄₉	2001 04 13.58401	12 36 31.07	+14 28 13.4	18.3	608
2000 AA ₁₄₁	2001 04 15.30578	14 16 02.83	-01 57 34.4	18.9	704	2000 AN ₁₄₉	2001 04 15.26455	12 35 17.66	+14 37 49.8	18.1	704
2000 AA ₁₄₁	2001 04 15.31913	14 16 02.27	-01 57 29.0	19.2	704	2000 AN ₁₄₉	2001 04 15.27853	12 35 17.03	+14 37 54.3	17.8	704
2000 AA ₁₄₁	2001 04 15.33249	14 16 01.69	-01 57 24.1	19.0	704	2000 AN ₁₄₉	2001 04 15.29401	12 35 16.33	+14 37 59.7	18.0	704
2000 AA ₁₄₁	2001 04 17.29857	14 14 37.70	-01 45 16.4	18.0 R	699	2000 AN ₁₄₉	2001 04 15.30707	12 35 15.75	+14 38 03.9	18.3	704
2000 AA ₁₄₁	2001 04 17.34529	14 14 35.65	-01 44 59.1		699	2000 AN ₁₄₉	2001 04 15.32025	12 35 15.12	+14 38 07.9	18.0	704
2000 AA ₁₄₁	2001 04 17.39053	14 14 33.63	-01 44 43.1		699	2000 AT ₁₄₉	1998 08 17.24796	21 21 04.20	-04 51 43.5	19.3	704
2000 AA ₁₄₁	2001 04 17.43582	14 14 31.66	-01 44 27.1		699	2000 AT ₁₄₉	1998 08 17.26886	21 21 03.02	-04 51 51.1	18.8	704
2000 AQ ₁₄₁	2001 04 15.27598	13 45 28.68	+03 52 07.7	18.3	704	2000 AT ₁₄₉	1998 08 17.28984	21 21 02.01	-04 51 56.7	18.9	704
2000 AQ ₁₄₁	2001 04 15.28932	13 45 28.02	+03 52 12.4	18.8	704	2000 AT ₁₄₉	1998 08 17.31078	21 21 00.88	-04 52 05.5	19.0	704
2000 AQ ₁₄₁	2001 04 15.30268	13 45 27.41	+03 52 18.2	19.1	704	2000 AT ₁₄₉	1998 08 17.33175	21 20 59.90	-04 52 09.9	19.0	704
2000 AQ ₁₄₁	2001 04 15.31604	13 45 26.74	+03 52 24.5	19.1	704	2000 AT ₁₄₉	2001 04 18.00454	14 02 47.34	-10 27 49.3	18.9	615
2000 AQ ₁₄₁	2001 04 15.32938										

2000 AX ₁₅₁	2001 04 15.31401	13 17 48.54	+03 14 40.4	19.7	704	2000 AM ₁₅₉	2001 04 07.46468	14 29 06.63	-21 31 50.5	18.0	608
2000 AX ₁₅₁	2001 04 17.28291	13 15 51.94	+03 24 24.1	18.7 R	699	2000 AM ₁₅₉	2001 07.47517	14 29 06.14	-21 31 50.2	18.0	608
2000 AX ₁₅₁	2001 04 17.32933	13 15 49.09	+03 24 35.4		699	2000 AM ₁₅₉	2001 07.48597	14 29 05.64	-21 31 50.2	17.8	608
2000 AX ₁₅₁	2001 04 17.37506	13 15 46.30	+03 24 50.3		699	2000 AM ₁₅₉	2001 04 18.34019	14 20 06.27	-21 20 44.2	17.3	704
2000 AX ₁₅₁	2001 04 17.42046	13 15 43.49	+03 25 02.2		699	2000 AM ₁₅₉	2001 04 18.35400	14 20 05.47	-21 20 42.5	17.0	704
2000 AZ ₁₅₁	2001 04 16.14642	10 26 29.95	+12 53 41.7	18.7 R	699	2000 AM ₁₅₉	2001 04 18.36826	14 20 04.62	-21 20 40.4	16.9	704
2000 AZ ₁₅₁	2001 04 16.17693	10 26 29.85	+12 53 43.5		699	2000 AM ₁₅₉	2001 04 18.38159	14 20 03.89	-21 20 39.1	17.1	704
2000 AZ ₁₅₁	2001 04 16.20951	10 26 29.72	+12 53 45.4		699	2000 AM ₁₅₉	2001 04 18.39529	14 20 03.05	-21 20 37.1	17.6	704
2000 AZ ₁₅₁	2001 04 16.24084	10 26 29.47	+12 53 47.2		699	2000 AP ₁₅₉	2001 04 18.33202	14 35 23.21	-15 43 58.1	18.6	704
2000 AD ₁₅₂	2001 04 15.26906	12 25 33.78	+10 10 53.2	17.8	704	2000 AP ₁₅₉	2001 04 18.34567	14 35 22.54	-15 43 57.7	18.5	704
2000 AD ₁₅₂	2001 04 15.28241	12 25 33.18	+10 10 53.8	18.4	704	2000 AP ₁₅₉	2001 04 18.35928	14 35 21.78	-15 43 57.2	18.8	704
2000 AD ₁₅₂	2001 04 15.29578	12 25 32.48	+10 10 56.2	18.1	704	2000 AP ₁₅₉	2001 04 18.37285	14 35 21.11	-15 43 56.7	18.7	704
2000 AE ₁₅₂	2001 04 16.27033	13 40 24.08	-05 17 30.5	18.1	704	2000 AW ₁₆₀	2001 04 16.27182	13 57 23.72	-04 34 30.9	18.3	704
2000 AE ₁₅₂	2001 04 16.27473	13 40 23.87	-05 17 31.0	17.6 R	699	2000 AW ₁₆₀	2001 04 16.27571	13 57 23.60	-04 34 30.4	17.9 R	699
2000 AE ₁₅₂	2001 04 16.28372	13 40 23.32	-05 17 25.8	18.3	704	2000 AW ₁₆₀	2001 04 16.28520	13 57 23.05	-04 34 28.3	18.6	704
2000 AE ₁₅₂	2001 04 16.29707	13 40 22.48	-05 17 22.2	18.5	704	2000 AW ₁₆₀	2001 04 16.29856	13 57 22.33	-04 34 24.6	18.8	704
2000 AE ₁₅₂	2001 04 16.31039	13 40 21.75	-05 17 16.4	18.5	704	2000 AW ₁₆₀	2001 04 16.31187	13 57 21.65	-04 34 23.3	18.6	704
2000 AE ₁₅₂	2001 04 16.31334	13 40 21.57	-05 17 15.7		699	2000 AW ₁₆₀	2001 04 16.31432	13 57 21.62	-04 34 23.0		699
2000 AE ₁₅₂	2001 04 16.32371	13 40 20.86	-05 17 12.8	18.3	704	2000 AW ₁₆₀	2001 04 16.32519	13 57 20.92	-04 34 19.9	18.5	704
2000 AE ₁₅₂	2001 04 16.35143	13 40 19.25	-05 17 03.3		699	2000 AW ₁₆₀	2001 04 16.35247	13 57 19.65	-04 34 14.8		699
2000 AE ₁₅₂	2001 04 16.38946	13 40 17.00	-05 16 50.1		699	2000 AW ₁₆₀	2001 04 16.39053	13 57 17.67	-04 34 07.3		699
2000 AR ₁₅₃	1999 10 05.41046	05 14 47.65	+33 40 48.4	18.4	704	2000 AB ₁₆₁	1998 10 17.32214	02 21 22.53	-03 05 30.0	18.4 R	699
2000 AR ₁₅₃	1999 10 05.42438	05 14 48.01	+33 40 50.3	18.4	704	2000 AB ₁₆₁	1998 10 17.34627	02 21 21.40	-03 05 38.1		699
2000 AR ₁₅₃	1999 10 05.43821	05 14 48.42	+33 40 53.1	19.0	704	2000 AB ₁₆₁	1998 10 17.37111	02 21 20.15	-03 05 41.4		699
2000 AR ₁₅₃	1999 10 05.45162	05 14 48.87	+33 40 56.1	18.4	704	2000 AB ₁₆₁	1998 11 13.29798	01 59 40.74	-03 48 13.6	18.8	704
2000 AR ₁₅₃	1999 12 15.15038	04 40 20.59	+32 45 49.4	17.2	704	2000 AB ₁₆₁	1998 11 13.30776	01 59 40.16	-03 48 13.6	18.9	704
2000 AR ₁₅₃	1999 12 15.16961	04 40 19.58	+32 45 42.7	17.7	704	2000 AB ₁₆₁	1998 11 13.31749	01 59 39.71	-03 48 13.5	18.9	704
2000 AR ₁₅₃	1999 12 15.18866	04 40 18.44	+32 45 38.0	17.4	704	2000 AB ₁₆₁	1998 11 13.32720	01 59 39.23	-03 48 13.4	18.9	704
2000 AR ₁₅₃	1999 12 15.20752	04 40 17.39	+32 45 31.9	16.6	704	2000 AB ₁₆₁	1999 12 15.39287	09 01 51.27	+21 58 13.9	19.5 R	703
2000 AR ₁₅₃	1999 12 15.22599	04 40 16.36	+32 45 26.3	16.9	704	2000 AB ₁₆₁	1999 12 15.40514	09 01 51.10	+21 58 17.0	19.5 R	703
2000 AR ₁₅₃	2000 02 11.10439	04 30 09.31	+27 56 03.4	19.5	704	2000 AB ₁₆₁	1999 12 15.41734	09 01 51.02	+21 58 19.9	19.2 R	703
2000 AR ₁₅₃	2000 02 11.11867	04 30 09.84	+27 56 01.0	19.4	704	2000 AB ₁₆₁	1999 12 15.42956	09 01 50.86	+21 58 23.7	18.9 R	703
2000 AR ₁₅₃	2000 02 11.13340	04 30 10.35	+27 56 00.9	20.2	704	2000 AB ₁₆₁	2000 01 30.24564	08 32 28.26	+26 42 35.8	18.5	704
2000 AX ₁₅₃	2001 04 16.32876	14 26 17.86	-09 51 08.3	17.6	704	2000 AB ₁₆₁	2000 01 30.26057	08 32 27.50	+26 42 40.3	18.9	704
2000 AX ₁₅₃	2001 04 16.34257	14 26 16.94	-09 51 06.7	17.9	704	2000 AB ₁₆₁	2000 01 30.27545	08 32 26.64	+26 42 46.2	19.4	704
2000 AX ₁₅₃	2001 04 16.35623	14 26 16.07	-09 51 05.8	18.2	704	2000 AD ₁₆₁	2000 02 11.17060	07 32 48.96	+25 21 14.1	19.2	704
2000 AX ₁₅₃	2001 04 16.36979	14 26 15.22	-09 51 04.7	17.5	704	2000 AD ₁₆₁	2000 02 11.18484	07 32 48.39	+25 21 14.2	19.4	704
2000 AX ₁₅₃	2001 04 16.38338	14 26 14.29	-09 51 03.9	18.1	704	2000 AD ₁₆₁	2000 02 11.19911	07 32 47.69	+25 21 15.9	19.6	704
2000 AZ ₁₅₃	2001 04 17.15166	10 52 32.80	-03 33 55.6	18.8 R	699	2000 AD ₁₆₁	2000 02 11.21340	07 32 47.20	+25 21 16.0	19.7	704
2000 AZ ₁₅₃	2001 04 17.18118	10 52 32.23	-03 33 51.5		699	2000 AD ₁₆₁	2000 02 11.22798	07 32 46.59	+25 21 16.7	19.6	704
2000 AZ ₁₅₃	2001 04 17.21188	10 52 31.78	-03 33 44.4		699	2000 AD ₁₆₁	2000 04 06.81941	07 35 36.39	+24 30 06.0		621
2000 AZ ₁₅₃	2001 04 17.24334	10 52 31.10	-03 33 38.4		699	2000 AD ₁₆₁	2000 04 06.82172	07 35 36.48	+24 30 06.7	19.4 R	621
2000 AG ₁₅₄	2001 04 16.27675	12 02 21.67	-10 53 17.9	18.5	704	2000 AD ₁₆₁	2000 04 06.82403	07 35 36.65	+24 30 05.4		621
2000 AG ₁₅₄	2001 04 16.29036	12 02 21.17	-10 53 14.9	19.0	704	2000 AY ₁₆₁	1995 08 18.56663	21 43 50.46	-27 23 54.7		4 260
2000 AG ₁₅₄	2001 04 16.30502	12 02 20.59	-10 53 11.0	18.9	704	2000 AY ₁₆₁	1995 08 18.60830	21 43 49.16	-27 24 02.4		4 260
2000 AG ₁₅₄	2001 04 16.31857	12 02 19.98	-10 53 08.4	19.1	704	2000 AG ₁₆₂	2001 04 17.25042	14 16 02.39	-10 20 31.1	18.2	704
2000 AG ₁₅₄	2001 04 16.33199	12 02 19.55	-10 53 04.7	19.2	704	2000 AG ₁₆₂	2001 04 17.26417	14 16 01.80	-10 20 26.6	18.3	704
2000 AL ₁₅₄	2001 04 15.28550	13 54 01.22	-09 20 22.3	19.2 V	691	2000 AG ₁₆₂	2001 04 17.29172	14 16 00.41	-10 20 20.8	18.9	704
2000 AL ₁₅₄	2001 04 15.30624	13 54 00.09	-09 20 18.7	19.0 V	691	2000 AG ₁₆₂	2001 04 18.33047	14 15 10.38	-10 16 36.0	17.8	704
2000 AL ₁₅₄	2001 04 15.32699	13 53 58.93	-09 20 15.1	19.1 V	691	2000 AG ₁₆₂	2001 04 18.34410	14 15 09.76	-10 16 31.6	18.8	704
2000 AL ₁₅₄	2001 04 16.28329	13 53 07.72	-09 17 27.0	18.4 R	699	2000 AG ₁₆₂	2001 04 18.35772	14 15 09.01	-10 16 29.1	19.0	704
2000 AL ₁₅₄	2001 04 16.32154	13 53 05.57	-09 17 20.4		699	2000 AG ₁₆₂	2001 04 18.38488	14 15 07.73	-10 16 22.9	18.6	704
2000 AL ₁₅₄	2001 04 16.35957	13 53 03.49	-09 17 14.2		699	2000 AY ₁₆₂	2001 04 17.28594	13 19 15.19	-00 46 48.7	19.5 R	699
2000 AL ₁₅₄	2001 04 16.39787	13 53 01.39	-09 17 07.4		699	2000 AY ₁₆₂	2001 04 17.33256	13 19 12.69	-00 46 35.2		699
2000 AL ₁₅₄	2001 04 18.43277	13 51 11.94	-09 11 11.1	20.1	608	2000 AY ₁₆₂	2001 04 17.37810	13 19 10.14	-00 46 20.6		699
2000 AL ₁₅₄	2001 04 18.44316	13 51 11.34	-09 11 09.3	19.5	608	2000 AY ₁₆₂	2001 04 17.42344	13 19 07.62	-00 46 07.0		699
2000 AL ₁₅₄	2001 04 18.45406	13 51 10.71	-09 11 07.2	19.2	608	2000 AA ₁₆₃	2001 04 15.27003	13 29 37.61	+10 30 48.3	18.7	704
2000 AP ₁₅₄	1999 12 15.32966	07 15 15.74	+28 02 40.0	19.1	704	2000 AA ₁₆₃	2001 04 15.28463	13 29 36.77	+10 30 52.4	18.4	704
2000 AP ₁₅₄	1999 12 15.34612	07 15 14.78	+28 02 44.4	19.5	704	2000 AA ₁₆₃	2001 04 15.29894	13 29 35.97	+10 30 55.4	18.8	704
2000 AP ₁₅₄	1999 12 15.36201	07 15 13.93	+28 02 50.3	19.4	704	2000 AA ₁₆₃	2001 04 15.31200	13 29 35.24	+10 30 59.1	18.9	704
2000 AP ₁₅₄	1999 12 15.37763	07 15 12.99	+28 02 55.0	18.6	704	2000 AA ₁₆₃	2001 04 15.32518	13 29 34.54	+10 31 02.5	18.7	704
2000 AP ₁₅₄	1999 12 15.39336	07 15 12.05	+28 03 00.2	19.0	704	2000 AH ₁₆₃	2001 04 15.33930	15 57 17.66	-03 55 39.1	17.9	704
2000 AA ₁₅₅	1999 12 15.15428	04 56 19.03	+29 21 32.2	18.4	704	2000 AH ₁₆₃	2001 04 15.34193	15 57 17.63	-03 55 39.3	18.3	704
2000 AA ₁₅₅	1999 12 15.17375	04 56 17.81	+29 21 31.8	18.9	704	2000 AH ₁₆₃	2001 04 15.35277	15 57 17.30	-03 55 35.1	17.7	704
2000 AA ₁₅₅	1999 12 15.19262	04 56 16.62	+29 21 33.4	19.1	704	2000 AH ₁₆₃	2001 04 15.35543	15 57 17.33	-03 55 35.5	18.9	704
2000 AA ₁₅₅	1999 12 15.21150	04 56 15.28	+29 21 33.3	18.5	704	2000 AH ₁₆₃	2001 04 15.36644	15 57 16.94	-03 55 31.8	18.0	704
2000 AA ₁₅₅	1999 12 15.22955	04 56 14.09	+29 21 32.4	18.3	704	2000 AH ₁₆₃	2001 04 15.36888	15 57 16.88	-03 55 31.2	18.8	704
2000 AG ₁₅₅	2001 04 16.16315	10 43 44.59	+09 06 08.4	19.2 R	699	2000 AH ₁₆₃	2001 04 15.38048	15 57 16.56	-03 55 27.9	18.0	704
2000 AG ₁₅₅	2001 04 16.19443	10 43 44.02	+09 06 10.8		699	2000 AH ₁₆₃	2001 04 15.38234	15 57 16.50	-03 55 28.1	18.6	704
2000 AG ₁₅₅	2001 04 16.22676	10 43 43.									

2000 AM ₁₆₆	1999 12 14.36587	08 07 32.81	+06 38 46.4	19.0	704	2000 AK ₁₇₃	2001 04 15.31314	13 48 10.45	+07 33 29.2	19.4	704
2000 AM ₁₆₆	1999 12 14.38080	08 07 32.36	+06 38 42.9	18.8	704	2000 AW ₁₇₃	2001 04 15.27234	13 04 02.94	+06 49 53.7	18.6	704
2000 AM ₁₆₆	1999 12 14.39558	08 07 31.90	+06 38 39.8	19.1	704	2000 AW ₁₇₃	2001 04 15.28569	13 04 02.32	+06 49 58.3	19.0	704
2000 AM ₁₆₆	1999 12 14.41041	08 07 31.43	+06 38 37.3	19.0	704	2000 AW ₁₇₃	2001 04 15.29906	13 04 01.72	+06 50 02.9	19.1	704
2000 AM ₁₆₆	1999 12 14.42523	08 07 30.98	+06 38 33.7	18.8	704	2000 AW ₁₇₃	2001 04 15.32576	13 04 00.40	+06 50 08.9	18.9	704
2000 AM ₁₆₆	2000 02 06.25935	07 26 47.33	+06 17 12.8	17.0	704	2000 AW ₁₇₃	2001 04 15.44274	13 03 55.08	+06 50 45.3	19.6	608
2000 AM ₁₆₆	2000 02 06.27425	07 26 46.71	+06 17 15.2	17.1	704	2000 AW ₁₇₃	2001 04 15.45390	13 03 54.59	+06 50 48.6	19.9	608
2000 AM ₁₆₆	2000 02 06.28918	07 26 46.09	+06 17 16.7	16.8	704	2000 AW ₁₇₃	2001 04 15.46476	13 03 54.05	+06 50 52.0	19.7	608
2000 AM ₁₆₆	2000 02 06.30446	07 26 45.27	+06 17 19.2	17.8	704	2000 AA ₁₇₄	1991 10 27.47808	00 09 31.92	+01 22 53.5		1 260
2000 AR ₁₆₆	2001 04 13.56958	12 42 39.65	+10 12 33.2	18.7	608	2000 AA ₁₇₄	1991 10 27.51975	00 09 30.64	+01 22 39.6		1 260
2000 AR ₁₆₆	2001 04 13.58033	12 42 39.23	+10 12 37.4	18.9	608	2000 AA ₁₇₄	2001 04 16.33585	15 34 45.74	-13 53 20.5	17.8	704
2000 AR ₁₆₆	2001 04 13.59138	12 42 38.87	+10 12 41.8	18.6	608	2000 AA ₁₇₄	2001 04 16.34949	15 34 45.27	-13 53 15.0	18.7	704
2000 AR ₁₆₆	2001 04 15.27031	12 41 36.07	+10 22 58.6	17.9	704	2000 AA ₁₇₄	2001 04 16.36310	15 34 44.86	-13 53 09.5	18.6	704
2000 AR ₁₆₆	2001 04 15.28365	12 41 35.49	+10 23 03.4	18.1	704	2000 AA ₁₇₄	2001 04 16.37669	15 34 44.44	-13 53 04.4	18.5	704
2000 AR ₁₆₆	2001 04 15.29702	12 41 34.96	+10 23 08.8	18.4	704	2000 AA ₁₇₄	2001 04 16.39032	15 34 43.94	-13 52 58.0	18.6	704
2000 AR ₁₆₆	2001 04 15.31039	12 41 34.48	+10 23 13.0	19.0	704	2000 AD ₁₇₄	2001 04 15.21025	11 33 32.22	+15 56 02.3	17.6	704
2000 AR ₁₆₆	2001 04 15.32372	12 41 33.80	+10 23 18.7	19.0	704	2000 AD ₁₇₄	2001 04 15.22329	11 33 31.85	+15 56 03.3	18.5	704
2000 AY ₁₆₆	2001 04 14.58556	14 44 25.80	-08 45 22.7	18.5	608	2000 AD ₁₇₄	2001 04 15.23633	11 33 31.59	+15 56 06.0	18.3	704
2000 AY ₁₆₆	2001 04 14.59606	14 44 25.41	-08 45 17.7	18.7	608	2000 AD ₁₇₄	2001 04 15.24984	11 33 31.19	+15 56 06.9	18.7	704
2000 AY ₁₆₆	2001 04 14.60675	14 44 25.04	-08 45 13.2	19.1	608	2000 AD ₁₇₄	2001 04 15.26344	11 33 30.85	+15 56 09.6	18.4	704
2000 AY ₁₆₆	2001 04 16.33044	14 43 21.31	-08 32 22.5	18.5	704	2000 AC ₁₇₄	2001 04 13.20352	13 16 42.41	+01 05 47.3	19.5 R	919
2000 AY ₁₆₆	2001 04 16.34407	14 43 20.82	-08 32 17.1	18.9	704	2000 AC ₁₇₄	2001 04 13.20490	13 16 42.30	+01 05 48.0	19.0 R	919
2000 AY ₁₆₆	2001 04 16.35773	14 43 20.30	-08 32 11.0	18.7	704	2000 AC ₁₇₄	2001 04 13.23777	13 16 40.43	+01 06 05.4	18.8 R	919
2000 AY ₁₆₆	2001 04 16.37129	14 43 19.87	-08 32 04.3	18.5	704	2000 AC ₁₇₄	2001 04 13.23851	13 16 40.40	+01 06 05.3	19.0 R	919
2000 AY ₁₆₆	2001 04 16.38488	14 43 19.24	-08 31 58.9	18.4	704	2000 AC ₁₇₄	2001 04 13.27956	13 16 38.12	+01 06 26.2	18.7 R	919
2000 AA ₁₆₇	2001 04 15.33404	14 56 18.94	+01 09 15.1	17.7	704	2000 AC ₁₇₄	2001 04 13.28056	13 16 38.00	+01 06 26.3	19.6 R	919
2000 AA ₁₆₇	2001 04 15.34756	14 56 18.44	+01 09 22.9	17.7	704	2000 AC ₁₇₄	2001 04 16.26767	13 13 57.99	+01 31 47.6	18.3	704
2000 AA ₁₆₇	2001 04 15.36139	14 56 17.99	+01 09 31.1	17.5	704	2000 AC ₁₇₄	2001 04 16.28103	13 13 57.20	+01 31 54.4	18.6	704
2000 AA ₁₆₇	2001 04 15.37446	14 56 17.51	+01 09 38.9	17.9	704	2000 AC ₁₇₄	2001 04 16.29440	13 13 56.45	+01 32 01.6	18.3	704
2000 AA ₁₆₇	2001 04 15.38977	14 56 16.98	+01 09 47.4	17.7	704	2000 AC ₁₇₄	2001 04 16.30775	13 13 55.74	+01 32 08.7	18.6	704
2000 AA ₁₆₇	2001 04 17.96593	14 54 48.90	+01 34 23.0	16.8	106	2000 AC ₁₇₄	2001 04 16.32103	13 13 54.97	+01 32 15.2	18.5	704
2000 AA ₁₆₇	2001 04 17.98263	14 54 48.27	+01 34 32.1	16.8	106	2000 AC ₁₇₄	2001 04 17.28395	13 13 03.96	+01 40 09.1	17.8 R	699
2000 AA ₁₆₇	2001 04 17.99941	14 54 47.67	+01 34 41.8	16.8	106	2000 AC ₁₇₄	2001 04 17.33042	13 13 01.41	+01 40 31.5		699
2000 AN ₁₆₇	2001 04 14.43636	15 59 17.60	-05 49 01.9	20.7 V	691	2000 AC ₁₇₄	2001 04 17.37612	13 12 58.91	+01 40 54.4		699
2000 AN ₁₆₇	2001 04 14.45704	15 59 16.96	-05 48 54.1	20.5 V	691	2000 AC ₁₇₄	2001 04 17.42145	13 12 56.39	+01 41 16.2		699
2000 AN ₁₆₇	2001 04 14.47767	15 59 16.32	-05 48 46.4	20.4 V	691	2000 AS ₁₇₄	1999 12 14.22830	06 19 09.53	+11 35 17.3	18.2	704
2000 AH ₁₆₈	2001 04 13.24541	13 53 32.06	+01 26 38.0	18.3 R	919	2000 AS ₁₇₄	1999 12 14.24277	06 19 08.59	+11 35 15.7	18.4	704
2000 AH ₁₆₈	2001 04 13.28749	13 53 29.99	+01 26 54.1	18.3 R	919	2000 AS ₁₇₄	1999 12 14.27195	06 19 06.67	+11 35 13.9	18.5	704
2000 AH ₁₆₈	2001 04 15.27678	13 51 52.66	+01 39 32.6	17.7	704	2000 AV ₁₇₄	2001 04 14.55344	14 38 12.72	-13 48 10.7	19.1	608
2000 AH ₁₆₈	2001 04 15.29012	13 51 51.95	+01 39 37.6	18.2	704	2000 AV ₁₇₄	2001 04 14.56461	14 38 12.11	-13 48 06.4	19.1	608
2000 AH ₁₆₈	2001 04 15.30349	13 51 51.26	+01 39 42.6	17.8	704	2000 AV ₁₇₄	2001 04 14.57515	14 38 11.60	-13 48 02.2	19.0	608
2000 AH ₁₆₈	2001 04 15.31684	13 51 50.64	+01 39 48.4	19.2	704	2000 AV ₁₇₄	2001 04 16.29723	14 36 45.24	-13 36 38.3	17.6 R	699
2000 AH ₁₆₈	2001 04 15.33018	13 51 49.87	+01 39 52.4	18.3	704	2000 AV ₁₇₄	2001 04 16.33532	14 36 43.24	-13 36 23.5		699
2000 AH ₁₆₈	2001 04 17.27971	13 50 13.45	+01 51 41.7	17.5 R	699	2000 AV ₁₇₄	2001 04 16.37333	14 36 41.21	-13 36 08.0		699
2000 AH ₁₆₈	2001 04 17.32611	13 50 11.03	+01 51 58.3		699	2000 AV ₁₇₄	2001 04 16.41185	14 36 39.18	-13 35 52.4		699
2000 AH ₁₆₈	2001 04 17.37186	13 50 08.65	+01 52 14.1		699	2000 AV ₁₇₄	2001 04 17.25207	14 35 56.29	-13 30 11.7	17.7	704
2000 AH ₁₆₈	2001 04 17.41735	13 50 06.30	+01 52 30.6		699	2000 AV ₁₇₄	2001 04 17.26581	14 35 55.56	-13 30 07.4	18.1	704
2000 AH ₁₆₈	2001 04 18.44477	13 49 15.42	+01 58 28.7	18.5	608	2000 AV ₁₇₄	2001 04 17.27953	14 35 54.87	-13 30 01.8	18.2	704
2000 AH ₁₆₈	2001 04 18.45569	13 49 14.82	+01 58 32.6	18.2	608	2000 AV ₁₇₄	2001 04 17.29338	14 35 54.12	-13 29 55.4	18.0	704
2000 AH ₁₆₈	2001 04 18.46621	13 49 14.25	+01 58 36.2	18.2	608	2000 AV ₁₇₄	2001 04 17.95317	14 35 19.77	-13 25 27.7	17.6	106
2000 AP ₁₆₈	2001 04 17.38655	14 58 29.08	-05 31 50.1		684	2000 AV ₁₇₄	2001 04 17.96993	14 35 18.84	-13 25 21.1	17.6	106
2000 AP ₁₆₈	2001 04 17.40580	14 58 28.25	-05 31 44.3	19.2 R	684	2000 AV ₁₇₄	2001 04 17.98669	14 35 17.93	-13 25 14.0	17.7	106
2000 AP ₁₆₈	2001 04 18.31773	14 57 48.76	-05 27 20.1		684	2000 AV ₁₇₄	2001 04 18.33142	14 34 59.93	-13 22 53.8	18.3	704
2000 AP ₁₆₈	2001 04 18.32520	14 57 48.42	-05 27 17.4	19.8 R	684	2000 AV ₁₇₄	2001 04 18.33213	14 34 59.93	-13 22 53.3	17.9	704
2000 AU ₁₆₈	2001 04 14.25826	11 57 40.74	+25 10 51.3	18.4	704	2000 AV ₁₇₄	2001 04 18.34505	14 34 59.15	-13 22 48.6	18.2	704
2000 AU ₁₆₈	2001 04 14.28474	11 57 39.65	+25 10 49.1	18.9	704	2000 AV ₁₇₄	2001 04 18.34578	14 34 59.11	-13 22 47.1	17.9	704
2000 AU ₁₆₈	2001 04 14.29806	11 57 39.11	+25 10 49.2	18.6	704	2000 AV ₁₇₄	2001 04 18.35867	14 34 58.50	-13 22 42.1	18.6	704
2000 AU ₁₆₈	2001 04 14.31130	11 57 38.66	+25 10 47.1	19.1	704	2000 AV ₁₇₄	2001 04 18.35939	14 34 58.41	-13 22 41.8	18.3	704
2000 AU ₁₆₈	2001 04 14.91025	11 57 16.13	+25 10 12.1	18.8	941	2000 AV ₁₇₄	2001 04 18.37225	14 34 57.70	-13 22 35.9	18.5	704
2000 AU ₁₆₈	2001 04 14.92718	11 57 15.36	+25 10 10.9	18.8	941	2000 AV ₁₇₄	2001 04 18.37296	14 34 57.70	-13 22 34.9	18.0	704
2000 AU ₁₆₈	2001 04 15.85407	11 56 41.38	+25 09 04.8	18.7	941	2000 AV ₁₇₄	2001 04 18.38581	14 34 57.14	-13 22 29.6	19.0	704
2000 AU ₁₆₈	2001 04 15.89770	11 56 39.68	+25 09 00.4	18.7	941	2000 AV ₁₇₄	2001 04 18.38650	14 34 57.01	-13 22 28.4	18.6	704
2000 AU ₁₆₈	2001 04 16.05856	11 56 33.74	+25 08 46.9	18.8	941	2000 AW ₁₇₄	2001 04 15.34460	16 18 27.65	-11 49 15.3	18.0	704
2000 AU ₁₆₈	2001 04 16.06648	11 56 33.48	+25 08 46.8	18.8	941	2000 AW ₁₇₄	2001 04 15.35811	16 18 27.26	-11 49 11.2	17.8	704
2000 AV ₁₆₈	2001 04 13.56520	12 37 12.09	+22 07 15.1	20.3	608	2000 AW ₁₇₄	2001 04 15.37156	16 18 26.99	-11 49 07.8	17.7	704
2000 AV ₁₆₈	2001 04 13.57603	12 37 11.54	+22 07 15.4	20.2	608	2000 AW ₁₇₄	2001 04 15.38505	16 18 26.75	-11 49 03.9	18.6	704
2000 AV ₁₆₈	2001 04 13.58659	12 37 11.02	+22 07 15.5	19.8	608	2000 AW ₁₇₄	2001 04 15.39852	16 18 26.34	-11 49 00.2	18.7	704
2000 AV ₁₆₈	2001 04 14.28750	12 36 38.34	+22 07 59.6	18.8	704	2000 AX ₁₇₄	2001 04 18.39738	12 22 35.52	-09 13 36.7	20.4	608
2000 AV ₁₆₈	2001 04 14.30083	12 36 37.69	+22 08 01.1	18.4	704	2000 AX ₁₇₄	2001 04 18.40789	12 22 35.05	-09 13		

2000 AW ₁₇₇	2001 04 16.30444	11 57 50.28	-12 53 08.5	19.1	704	2000 AV ₁₈₇	2001 04 17.30398	13 17 26.90	-03 29 26.7	15.8 R	699
2000 AG ₁₇₉	2001 04 16.29079	13 36 39.78	-11 34 03.8	17.9 R	699	2000 AV ₁₈₇	2001 04 17.35042	13 17 24.75	-03 28 47.7		699
2000 AG ₁₇₉	2001 04 16.32894	13 36 37.82	-11 33 47.7		699	2000 AV ₁₈₇	2001 04 17.39591	13 17 22.65	-03 28 09.4		699
2000 AG ₁₇₉	2001 04 16.36711	13 36 35.85	-11 33 31.6		699	2000 AV ₁₈₇	2001 04 17.44114	13 17 20.58	-03 27 31.4		699
2000 AG ₁₇₉	2001 04 16.40538	13 36 33.93	-11 33 16.2		699	2000 AH ₁₈₈	2001 04 18.20712	11 34 59.37	+04 15 21.4	18.6	704
2000 AG ₁₇₉	2001 04 16.54529	13 36 27.02	-11 32 17.7	19.8	608	2000 AH ₁₈₈	2001 04 18.22026	11 34 58.87	+04 15 26.0	18.8	704
2000 AG ₁₇₉	2001 04 16.55571	13 36 26.45	-11 32 13.3	20.2	608	2000 AH ₁₈₈	2001 04 18.23332	11 34 58.62	+04 15 31.9	19.1	704
2000 AG ₁₇₉	2001 04 16.56607	13 36 25.95	-11 32 09.2	19.9	608	2000 AH ₁₈₈	2001 04 18.24640	11 34 58.15	+04 15 35.9	18.8	704
2000 AG ₁₇₉	2001 04 18.27197	13 35 01.31	-11 20 25.7	18.0	704	2000 AS ₁₈₉	1999 12 05.29632	06 00 27.98	+06 15 37.8	17.9	704
2000 AG ₁₇₉	2001 04 18.28545	13 35 00.66	-11 20 19.6	18.4	704	2000 AS ₁₈₉	1999 12 05.31141	06 00 27.30	+06 15 37.0	18.7	704
2000 AG ₁₇₉	2001 04 18.29898	13 34 59.92	-11 20 14.5	18.9	704	2000 AS ₁₈₉	1999 12 05.32618	06 00 26.44	+06 15 35.5	17.8	704
2000 AG ₁₇₉	2001 04 18.31241	13 34 59.23	-11 20 08.4	18.2	704	2000 AS ₁₈₉	1999 12 05.34243	06 00 25.64	+06 15 34.0	17.9	704
2000 AG ₁₇₉	2001 04 18.32580	13 34 58.45	-11 20 02.3	18.5	704	2000 AS ₁₈₉	1999 12 05.35731	06 00 24.82	+06 15 32.1	18.5	704
2000 AM ₁₇₉	2001 04 15.37604	11 41 32.44	-14 37 20.5	19.9	608	2000 AW ₁₈₉	1999 12 03.35874	06 04 39.64	+03 46 54.5	17.7	704
2000 AM ₁₇₉	2001 04 15.38754	11 41 32.00	-14 37 15.2	20.2	608	2000 AW ₁₈₉	1999 12 03.37329	06 04 38.88	+03 46 52.7	18.5	704
2000 AM ₁₇₉	2001 04 15.39908	11 41 31.55	-14 37 09.8	19.9	608	2000 AW ₁₈₉	1999 12 03.38784	06 04 38.19	+03 46 51.3	18.1	704
2000 AR ₁₇₉	1998 11 14.08185	01 41 11.93	+22 25 40.9	18.5	704	2000 AW ₁₈₉	1999 12 03.40240	06 04 37.40	+03 46 49.0	18.1	704
2000 AR ₁₇₉	1998 11 14.10454	01 41 11.00	+22 25 32.0	18.6	704	2000 AY ₁₈₉	2001 04 15.23362	11 09 02.50	-06 17 45.1	17.8 R	699
2000 AR ₁₇₉	1998 11 14.14828	01 41 09.28	+22 25 12.5	18.8	704	2000 AY ₁₈₉	2001 04 15.25718	11 09 01.93	-06 17 35.0		699
2000 AR ₁₇₉	1998 11 14.17016	01 41 08.26	+22 25 00.9	19.3	704	2000 AY ₁₈₉	2001 04 15.28079	11 09 01.33	-06 17 24.3		699
2000 AR ₁₇₉	2001 03 20.43328	16 06 01.67	-30 10 42.8	17.9	704	2000 AY ₁₈₉	2001 04 15.30450	11 09 00.68	-06 17 13.6		699
2000 AR ₁₇₉	2001 03 20.44613	16 06 02.00	-30 10 44.0	18.2	704	2000 AY ₁₈₉	2001 04 16.26914	11 08 37.86	-06 10 03.7	18.1	704
2000 AR ₁₇₉	2001 03 20.45862	16 06 02.41	-30 10 44.0	18.1	704	2000 AY ₁₈₉	2001 04 16.28330	11 08 37.58	-06 09 57.1	19.0	704
2000 AR ₁₇₉	2001 03 20.47109	16 06 02.81	-30 10 45.8	18.7	704	2000 AY ₁₈₉	2001 04 16.29803	11 08 37.20	-06 09 50.5	18.4	704
2000 AR ₁₇₉	2001 03 20.48362	16 06 03.12	-30 10 45.5	19.1	704	2000 AY ₁₈₉	2001 04 16.31141	11 08 36.80	-06 09 45.3	19.0	704
2000 AD ₁₈₀	2001 04 16.40241	13 55 00.66	-20 02 08.0	18.4	704	2000 AY ₁₈₉	2001 04 16.32485	11 08 36.53	-06 09 39.5	19.0	704
2000 AD ₁₈₀	2001 04 16.41561	13 54 59.96	-20 02 03.2	18.7	704	2000 AF ₁₉₀	1999 11 05.43116	06 31 36.72	+07 01 06.6	19.4	704
2000 AD ₁₈₀	2001 04 16.42906	13 54 59.19	-20 01 56.6	18.6	704	2000 AF ₁₉₀	1999 11 05.44747	06 31 36.85	+07 01 02.3	19.4	704
2000 AD ₁₈₀	2001 04 16.44279	13 54 58.58	-20 01 52.2	18.8	704	2000 AF ₁₉₀	1999 11 05.46380	06 31 36.83	+07 00 58.2	19.5	704
2000 AW ₁₈₀	2001 04 16.36090	15 10 05.92	-12 32 28.5	18.8	704	2000 AF ₁₉₀	1999 11 05.48014	06 31 36.98	+07 00 54.4	19.4	704
2000 AW ₁₈₀	2001 04 16.37448	15 10 05.31	-12 32 24.0	19.2	704	2000 AF ₁₉₀	1999 12 05.29815	06 21 58.40	+05 37 02.4	18.1	704
2000 AW ₁₈₀	2001 04 16.38806	15 10 04.66	-12 32 18.9	19.0	704	2000 AF ₁₉₀	1999 12 05.31324	06 21 57.70	+05 37 02.3	18.2	704
2000 AD ₁₈₁	2001 04 15.33735	15 34 19.74	-01 03 55.5	16.8	704	2000 AF ₁₉₀	1999 12 05.32804	06 21 57.02	+05 37 01.7	18.4	704
2000 AD ₁₈₁	2001 04 15.35082	15 34 19.46	-01 03 46.1	16.7	704	2000 AF ₁₉₀	1999 12 05.34426	06 21 56.28	+05 37 01.4	18.3	704
2000 AD ₁₈₁	2001 04 15.36449	15 34 19.19	-01 03 37.2	16.9	704	2000 AF ₁₉₀	2000 03 05.18178	05 49 42.41	+14 07 36.4	18.2	704
2000 AD ₁₈₁	2001 04 15.37853	15 34 18.92	-01 03 28.2	16.9	704	2000 AF ₁₉₀	2000 03 05.19503	05 49 43.02	+14 07 41.3	18.2	704
2000 AD ₁₈₁	2001 04 15.39288	15 34 18.62	-01 03 18.3	16.7	704	2000 AF ₁₉₀	2000 03 05.20828	05 49 43.62	+14 07 47.1	18.3	704
2000 AR ₁₈₁	2001 04 16.40679	14 36 24.93	-28 27 15.8	17.3	704	2000 AF ₁₉₀	2000 03 05.22151	05 49 44.23	+14 07 52.4	18.7	704
2000 AR ₁₈₁	2001 04 16.41998	14 36 24.22	-28 27 08.6	17.2	704	2000 AX ₁₉₀	2001 04 14.92118	12 28 11.02	+01 51 59.2	18.5 V	209
2000 AR ₁₈₁	2001 04 16.43342	14 36 23.72	-28 27 04.5	17.0	704	2000 AX ₁₉₀	2001 04 14.93583	12 28 10.40	+01 52 06.1	18.5 V	209
2000 AR ₁₈₁	2001 04 16.44764	14 36 23.11	-28 26 59.9	17.2	704	2000 AX ₁₉₀	2001 04 14.94995	12 28 09.82	+01 52 11.9	18.0 V	209
2000 AR ₁₈₁	2001 04 16.46181	14 36 22.47	-28 26 55.1	17.4	704	2000 AC ₁₉₂	1999 10 19.40304	07 38 44.35	+09 25 27.3	19.0	704
2000 AN ₁₈₂	2001 04 15.34355	16 11 08.81	-09 05 50.4	18.2	704	2000 AC ₁₉₂	1999 10 19.41681	07 38 44.88	+09 25 23.8	19.7	704
2000 AN ₁₈₂	2001 04 15.35706	16 11 08.47	-09 05 45.2	18.7	704	2000 AC ₁₉₂	1999 10 19.43048	07 38 45.32	+09 25 18.2	19.8	704
2000 AN ₁₈₂	2001 04 15.37051	16 11 08.11	-09 05 40.6	18.8	704	2000 AC ₁₉₂	1999 10 19.44417	07 38 45.85	+09 25 12.4	19.4	704
2000 AN ₁₈₂	2001 04 15.38400	16 11 07.81	-09 05 36.7	18.2	704	2000 AC ₁₉₂	2000 02 05.24291	07 03 23.73	+05 29 46.3	18.0	704
2000 AN ₁₈₂	2001 04 15.39746	16 11 07.51	-09 05 32.1	19.1	704	2000 AC ₁₉₂	2000 02 05.27340	07 03 22.62	+05 29 53.4	18.8	704
2000 AQ ₁₈₂	2000 02 04.23221	07 51 17.94	+09 45 20.3	18.3	704	2000 AC ₁₉₂	2000 02 05.28867	07 03 22.09	+05 29 57.5	18.6	704
2000 AQ ₁₈₂	2000 02 04.24636	07 51 17.33	+09 45 22.5	19.2	704	2000 AE ₁₉₃	2001 04 15.34171	15 52 20.82	-06 35 25.0	18.2	704
2000 AQ ₁₈₂	2000 02 04.28892	07 51 15.25	+09 45 25.8	19.4	704	2000 AE ₁₉₃	2001 04 15.35521	15 52 20.42	-06 35 17.8	18.3	704
2000 AX ₁₈₄	1999 12 14.30842	06 55 38.67	+12 02 30.9	18.9	704	2000 AE ₁₉₃	2001 04 15.36866	15 52 20.09	-06 35 10.6	18.7	704
2000 AX ₁₈₄	1999 12 14.32326	06 55 38.08	+12 02 28.4	18.8	704	2000 AE ₁₉₃	2001 04 15.38212	15 52 19.68	-06 35 03.0	18.4	704
2000 AX ₁₈₄	1999 12 14.33808	06 55 37.42	+12 02 25.0	19.0	704	2000 AE ₁₉₃	2001 04 16.44457	15 51 51.81	-06 25 39.2	18.8 V	691
2000 AQ ₁₈₅	2001 04 16.14753	12 14 39.02	+00 46 51.8	17.9 V	691	2000 AE ₁₉₃	2001 04 16.46570	15 51 51.19	-06 25 27.7	19.4 V	691
2000 AQ ₁₈₅	2001 04 16.16849	12 14 38.30	+00 47 03.0	17.9 V	691	2000 AE ₁₉₃	2001 04 16.48681	15 51 50.60	-06 25 16.6	18.8 V	691
2000 AQ ₁₈₅	2001 04 16.18970	12 14 37.58	+00 47 14.5	18.1 V	691	2000 AL ₁₉₃	2001 04 18.30280	12 07 01.79	-19 05 23.9	18.6	608
2000 AQ ₁₈₅	2001 04 18.26420	12 13 31.78	+01 05 22.1	17.8	704	2000 AL ₁₉₃	2001 04 18.31340	12 07 01.41	-19 05 18.9	18.5	608
2000 AQ ₁₈₅	2001 04 18.27772	12 13 31.27	+01 05 29.2	18.2	704	2000 AL ₁₉₃	2001 04 18.32441	12 07 00.99	-19 05 13.7	18.8	608
2000 AQ ₁₈₅	2001 04 18.29124	12 13 30.90	+01 05 36.3	18.1	704	2000 AB ₁₉₅	2001 04 16.29833	14 25 34.93	-15 13 21.3	17.5 R	699
2000 AQ ₁₈₅	2001 04 18.30465	12 13 30.50	+01 05 43.8	18.4	704	2000 AB ₁₉₅	2001 04 16.33643	14 25 33.25	-15 13 07.7		699
2000 AQ ₁₈₅	2001 04 18.31808	12 13 30.07	+01 05 51.1	18.4	704	2000 AB ₁₉₅	2001 04 16.37444	14 25 31.60	-15 12 53.4		699
2000 AQ ₁₈₅	2001 04 18.36652	12 13 28.70	+01 06 15.6	18.7	608	2000 AB ₁₉₅	2001 04 16.41293	14 25 29.90	-15 12 39.1		699
2000 AQ ₁₈₅	2001 04 18.37710	12 13 28.36	+01 06 20.8	18.6	608	2000 AB ₁₉₅	2001 04 18.33085	14 24 07.97	-15 00 46.3	18.2	704
2000 AQ ₁₈₅	2001 04 18.38730	12 13 28.02	+01 06 26.1	18.4	608	2000 AB ₁₉₅	2001 04 18.34448	14 24 07.28	-15 00 42.1	18.7	704
2000 AW ₁₈₅	2001 04 14.25969	12 11 51.56	+21 23 55.6	17.3	704	2000 AB ₁₉₅	2001 04 18.35810	14 24 06.65	-15 00 35.3	18.5	704
2000 AW ₁₈₅	2001 04 14.27298	12 11 51.04	+21 23 54.6	18.2	704	2000 AB ₁₉₅	2001 04 18.37168	14 24 06.03	-15 00 30.1	18.4	704
2000 AW ₁₈₅	2001 04 14.28616	12 11 50.51	+21 23 53.9	18.2	704	2000 AB ₁₉₅	2001 04 18.38524	14 24 05.42	-15 00 26.2	17.9	704
2000 AW ₁₈₅	2001 04 14.29949	12 11 50.00	+21 23 54.0	17.6	704	2000 AD ₁₉₅	2001 04 16.40656	14 31 47.02	-27 55 38.2	17.3	704
2000 AW ₁₈₅	2001 04 14.31273	12 11 49.45	+21 23 53.8	17.3	704	2000 AD ₁₉₅	2001 04 16.41975	14 31 46.47	-27 55 3		

2000 AV ₁₉₈	2001 04 16.37025	14 34 32.28	-07 53 00.0	18.8	704	2000 AA ₂₂₉	1987 10 18.39678	21 46 58.04	-17 31 29.7	4	260
2000 AV ₁₉₈	2001 04 16.38384	14 34 31.68	-07 52 57.0	18.7	704	2000 AA ₂₂₉	1987 10 18.46275	21 46 58.43	-17 31 37.0	4	260
2000 AV ₁₉₈	2001 04 16.39466	14 34 31.26	-07 52 50.5	699	704	2000 AA ₂₂₉	1990 01 24.24306	07 55 35.47	+09 32 22.2	4	261
2000 AE ₁₉₉	2001 04 14.20503	11 54 36.39	+24 45 06.5	18.2	704	2000 AA ₂₂₉	1990 01 24.28125	07 55 33.62	+09 32 37.7	4	261
2000 AE ₁₉₉	2001 04 14.21814	11 54 35.81	+24 45 04.6	18.7	704	2000 AA ₂₂₉	2001 04 11.89520	09 58 55.48	+18 11 22.3	17.6 R	628
2000 AE ₁₉₉	2001 04 14.23125	11 54 35.26	+24 45 03.7	19.2	704	2000 AA ₂₂₉	2001 04 11.90911	09 58 55.65	+18 11 24.7	17.5 R	628
2000 AE ₁₉₉	2001 04 14.24437	11 54 34.72	+24 45 03.6	19.0	704	2000 AA ₂₂₉	2001 04 11.93374	09 58 55.62	+18 11 28.4	17.6 R	628
2000 AE ₁₉₉	2001 04 14.25748	11 54 34.20	+24 45 02.5	18.6	704	2000 AZ ₂₃₁	2001 04 17.29967	14 09 23.75	-02 26 52.4	18.5 R	699
2000 AU ₁₉₉	2001 04 13.20107	11 37 52.28	+38 55 46.8	17.0	704	2000 AZ ₂₃₁	2001 04 17.34632	14 09 21.36	-02 26 40.6		699
2000 AU ₁₉₉	2001 04 13.21434	11 37 51.72	+38 55 41.3	17.8	704	2000 AZ ₂₃₁	2001 04 17.39161	14 09 19.08	-02 26 29.7		699
2000 AU ₁₉₉	2001 04 13.22760	11 37 51.30	+38 55 35.1	17.6	704	2000 AZ ₂₃₁	2001 04 17.43687	14 09 16.72	-02 26 18.5		699
2000 AU ₁₉₉	2001 04 13.24087	11 37 50.81	+38 55 30.0	18.1	704	2000 AA ₂₃₂	2001 04 15.33872	15 19 14.97	-03 40 35.2	17.7	704
2000 AU ₁₉₉	2001 04 13.25412	11 37 50.24	+38 55 24.2	18.0	704	2000 AA ₂₃₂	2001 04 15.35221	15 19 14.43	-03 40 29.0	17.9	704
2000 AX ₁₉₉	2001 04 07.23759	08 40 16.40	+23 43 06.3	19.1	608	2000 AA ₂₃₂	2001 04 15.36566	15 19 13.98	-03 40 25.8	18.2	704
2000 AX ₁₉₉	2001 04 07.24836	08 40 16.69	+23 43 06.2	19.4	608	2000 AA ₂₃₂	2001 04 15.37912	15 19 13.52	-03 40 21.5	18.0	704
2000 AX ₁₉₉	2001 04 07.25952	08 40 17.05	+23 43 06.8	19.7	608	2000 AA ₂₃₂	2001 04 15.39259	15 19 13.02	-03 40 16.2	18.1	704
2000 AX ₁₉₉	2001 04 16.13468	08 45 47.46	+23 43 16.7	18.0	704	2000 AZ ₂₃₂	2001 04 15.27293	14 01 25.20	+04 38 01.1	18.2	704
2000 AX ₁₉₉	2001 04 16.14768	08 45 48.05	+23 43 16.1	18.5	704	2000 AZ ₂₃₂	2001 04 15.28769	14 01 24.56	+04 38 04.3	18.3	704
2000 AX ₁₉₉	2001 04 16.16123	08 45 48.63	+23 43 16.3	18.8	704	2000 AZ ₂₃₂	2001 04 15.30179	14 01 24.07	+04 38 07.8	18.6	704
2000 AX ₁₉₉	2001 04 16.17421	08 45 49.15	+23 43 15.1	18.5	704	2000 AZ ₂₃₂	2001 04 15.32836	14 01 22.69	+04 38 14.5	18.8	704
2000 AX ₁₉₉	2001 04 16.18713	08 45 49.68	+23 43 15.2	18.3	704	2000 AZ ₂₃₂	2001 04 17.26827	13 59 58.78	+04 45 35.3	17.6 R	699
2000 AZ ₁₉₉	2001 04 16.16709	11 23 41.31	+09 36 27.0	18.7 R	699	2000 AZ ₂₃₂	2001 04 17.31428	13 59 56.67	+04 45 44.0		699
2000 AZ ₁₉₉	2001 04 16.19872	11 23 40.59	+09 36 36.7		699	2000 AZ ₂₃₂	2001 04 17.36048	13 59 54.52	+04 45 53.8		699
2000 AZ ₁₉₉	2001 04 16.23076	11 23 39.78	+09 36 44.4		699	2000 AZ ₂₃₂	2001 04 17.40598	13 59 52.47	+04 46 04.0		699
2000 AZ ₁₉₉	2001 04 16.26180	11 23 39.06	+09 36 54.0		699	2000 AL ₂₃₃	2001 04 15.21986	11 01 20.66	+07 59 05.9	19.2 R	699
2000 AS ₂₀₀	2001 04 15.27042	12 46 52.23	+09 19 13.9	18.1	704	2000 AL ₂₃₃	2001 04 15.24342	11 01 20.28	+07 59 09.2		699
2000 AS ₂₀₀	2001 04 15.28377	12 46 51.57	+09 19 18.1	18.3	704	2000 AL ₂₃₃	2001 04 15.26701	11 01 19.89	+07 59 11.0		699
2000 AS ₂₀₀	2001 04 15.29714	12 46 50.96	+09 19 23.4	18.4	704	2000 AL ₂₃₃	2001 04 15.29065	11 01 19.52	+07 59 13.7		699
2000 AS ₂₀₀	2001 04 15.31050	12 46 50.36	+09 19 28.7	18.8	704	2000 AR ₂₃₃	2001 04 13.19667	10 01 11.97	+33 47 36.3	18.8	704
2000 AS ₂₀₀	2001 04 15.32384	12 46 49.74	+09 19 33.8	18.8	704	2000 AR ₂₃₃	2001 04 13.21033	10 01 11.85	+33 47 30.3	18.7	704
2000 AT ₂₀₀	2001 02 21.42944	12 08 17.10	-00 45 33.7	20.3 V	691	2000 AR ₂₃₃	2001 04 13.22413	10 01 11.79	+33 47 25.2	19.3	704
2000 AT ₂₀₀	2001 02 21.45064	12 08 16.37	-00 45 24.9	20.2 V	691	2000 AR ₂₃₃	2001 04 13.23848	10 01 11.83	+33 47 18.9	18.9	704
2000 AT ₂₀₀	2001 02 21.47165	12 08 15.62	-00 45 15.6	19.9 V	691	2000 AR ₂₃₃	2001 04 13.25197	10 01 11.74	+33 47 14.1	18.5	704
2000 AT ₂₀₀	2001 03 18.25185	11 50 48.08	+02 36 12.8	18.6	704	2000 AW ₂₃₃	2001 04 15.46760	13 10 38.77	-03 27 51.6	20.0	608
2000 AT ₂₀₀	2001 03 18.26476	11 50 47.53	+02 36 19.7	19.1	704	2000 AW ₂₃₃	2001 04 15.47821	13 10 38.17	-03 27 47.5	21.0	608
2000 AT ₂₀₀	2001 03 18.27771	11 50 46.95	+02 36 26.7	19.0	704	2000 AW ₂₃₃	2001 04 15.49005	13 10 37.51	-03 27 42.4	20.3	608
2000 AT ₂₀₀	2001 03 18.29066	11 50 46.28	+02 36 32.3	18.7	704	2000 AW ₂₃₄	2001 04 15.22183	11 10 23.56	+06 11 27.2	19.0 R	699
2000 AT ₂₀₀	2001 03 18.30358	11 50 45.68	+02 36 39.2	19.3	704	2000 AW ₂₃₄	2001 04 15.24539	11 10 23.08	+06 11 30.4		699
2000 AN ₂₀₁	2001 04 17.29753	14 32 03.10	-02 57 34.8	18.8 R	699	2000 AW ₂₃₄	2001 04 15.26898	11 10 22.61	+06 11 33.9		699
2000 AN ₂₀₁	2001 04 17.34422	14 32 01.16	-02 57 14.0		699	2000 AW ₂₃₄	2001 04 15.29263	11 10 22.17	+06 11 38.3		699
2000 AN ₂₀₁	2001 04 17.38947	14 31 59.26	-02 56 54.1		699	2000 AV ₂₃₅	2001 04 16.28651	13 22 44.97	-09 39 41.2	18.0 R	699
2000 AN ₂₀₁	2001 04 17.43474	14 31 57.28	-02 56 33.8		699	2000 AV ₂₃₅	2001 04 16.32477	13 22 43.07	-09 39 28.8		699
2000 AJ ₂₀₂	2001 04 15.49433	13 17 45.07	-21 03 28.0	18.3	608	2000 AV ₂₃₅	2001 04 16.36282	13 22 41.27	-09 39 17.7		699
2000 AJ ₂₀₂	2001 04 15.50624	13 17 44.45	-21 03 22.8	18.4	608	2000 AV ₂₃₅	2001 04 16.40108	13 22 39.36	-09 39 05.4		699
2000 AJ ₂₀₂	2001 04 15.51629	13 17 43.89	-21 03 18.3	19.3	608	2000 AV ₂₃₅	2001 04 18.27093	13 21 12.07	-09 29 26.0	18.4	704
2000 AJ ₂₀₂	2001 04 16.34235	13 17 00.96	-20 57 11.8	17.8	704	2000 AV ₂₃₅	2001 04 18.28441	13 21 11.57	-09 29 21.7	18.8	704
2000 AJ ₂₀₂	2001 04 16.35638	13 17 00.06	-20 57 07.1	18.4	704	2000 AV ₂₃₅	2001 04 18.29793	13 21 10.79	-09 29 16.7	18.5	704
2000 AJ ₂₀₂	2001 04 16.37003	13 16 59.38	-20 56 59.7	18.0	704	2000 AV ₂₃₅	2001 04 18.31137	13 21 10.15	-09 29 11.2	19.0	704
2000 AJ ₂₀₂	2001 04 16.38351	13 16 58.63	-20 56 55.0	18.6	704	2000 AV ₂₃₅	2001 04 18.32476	13 21 09.54	-09 29 07.5	18.7	704
2000 AJ ₂₀₂	2001 04 16.39663	13 16 57.91	-20 56 48.1	18.0	704	2000 AP ₂₃₇	2001 04 15.27361	14 16 50.49	+02 39 52.7	18.1	704
2000 AR ₂₀₂	2001 04 18.39838	16 43 03.98	-23 56 18.3	18.3	704	2000 AP ₂₃₇	2001 04 15.28837	14 16 49.81	+02 39 58.2	18.3	704
2000 AR ₂₀₂	2001 04 18.41193	16 43 03.67	-23 56 16.2	19.2	704	2000 AP ₂₃₇	2001 04 15.30248	14 16 49.24	+02 40 03.6	18.2	704
2000 AR ₂₀₂	2001 04 18.42557	16 43 03.40	-23 56 11.2	19.3	704	2000 AP ₂₃₇	2001 04 15.31560	14 16 48.67	+02 40 06.9	18.5	704
2000 AR ₂₀₂	2001 04 18.43912	16 43 03.08	-23 56 07.8	19.1	704	2000 AP ₂₃₇	2001 04 15.32932	14 16 48.06	+02 40 13.2	18.6	704
2000 AR ₂₀₂	2001 04 18.45276	16 43 02.82	-23 56 05.0	19.0	704	2000 AP ₂₃₇	2001 04 17.27759	14 15 24.57	+02 52 08.0	17.8 R	699
2000 AQ ₂₀₄	2001 04 07.54229	16 07 38.97	-12 38 35.8	17.9	608	2000 AP ₂₃₇	2001 04 17.32399	14 15 22.50	+02 52 24.8		699
2000 AQ ₂₀₄	2001 04 07.55363	16 07 38.93	-12 38 29.6	17.8	608	2000 AP ₂₃₇	2001 04 17.36975	14 15 20.45	+02 52 41.5		699
2000 AQ ₂₀₄	2001 04 07.56420	16 07 38.93	-12 38 24.3	17.8	608	2000 AP ₂₃₇	2001 04 17.41521	14 15 18.41	+02 52 57.5		699
2000 AQ ₂₀₄	2001 04 16.33863	16 06 34.67	-11 17 49.6	17.4	704	2000 AA ₂₃₈	2001 04 15.27712	14 00 18.14	+02 43 52.6	16.9	704
2000 AQ ₂₀₄	2001 04 16.35227	16 06 34.45	-11 17 41.5	17.6	704	2000 AA ₂₃₈	2001 04 15.29045	14 00 17.39	+02 43 58.3	17.0	704
2000 AQ ₂₀₄	2001 04 16.36586	16 06 34.18	-11 17 33.2	17.2	704	2000 AA ₂₃₈	2001 04 15.30382	14 00 16.66	+02 44 03.9	17.4	704
2000 AQ ₂₀₄	2001 04 16.37945	16 06 33.93	-11 17 26.0	17.2	704	2000 AA ₂₃₈	2001 04 15.31718	14 00 15.93	+02 44 09.6	17.9	704
2000 AQ ₂₀₄	2001 04 16.39308	16 06 33.72	-11 17 18.4	17.0	704	2000 AA ₂₃₈	2001 04 15.33052	14 00 15.78	+02 44 15.2	17.8	704
2000 AA ₂₀₅	2001 04 17.27225	12 44 28.29	-11 13 21.8	17.8	704	2000 AA ₂₃₈	2001 04 17.27971	13 58 33.73	+02 57 37.1	16.6 R	699
2000 AA ₂₀₅	2001 04 17.28588	12 44 27.53	-11 13 19.6	17.7	704	2000 AA ₂₃₈	2001 04 17.32611	13 58 31.14	+02 57 55.1		699
2000 AA ₂₀₅	2001 04 17.29949	12 44 26.89	-11 13 16.0	18.0	704	2000 AA ₂₃₈	2001 04 17.37186	13 58 28.61	+02 58 13.8		699
2000 AA ₂₀₅	2001 04 18.28955	12 43 40.61	-11 10 29.6	18.2	704	2000 AA ₂₃₈	2001 04 17.41735	13 58 26.22	+02 58 32.2		699
2000 AA ₂₀₅	2001 04 18.30295	12 43 39.98	-11 10 26.9	18.3	704	2000 AA ₂₃₈	2001 04 18.47805	13 57 30.45	+03 05 28.9	17.3	608
2000 AA ₂₀₅	2001 04 18.31743	12 43 39.29	-11 10 24.6	17.9	704	2000 AA ₂₃₈	2001 04 18.48900	13 57 29.84	+03 05 30.3	17.4	608
2000 AA ₂₀₅	2001 04 18.33094	12 43 38.65	-1								

2000 AV ₂₄₁	2001 04 18.29650	13 56 22.45	-14 36 35.0	18.3	704	2000 BH	2001 04 16.30047	14 08 14.86	-14 24 46.6	18.3 R	699
2000 AV ₂₄₁	2001 04 18.31090	13 56 21.85	-14 36 29.4	18.0	704	2000 BH	2001 04 16.33857	14 08 12.86	-14 24 36.1		699
2000 AV ₂₄₁	2001 04 18.32458	13 56 21.29	-14 36 24.7	18.4	704	2000 BH	2001 04 16.37662	14 08 10.85	-14 24 25.4		699
2000 AV ₂₄₁	2001 04 18.33805	13 56 20.71	-14 36 18.9	18.5	704	2000 BH	2001 04 16.41509	14 08 08.87	-14 24 15.6		699
2000 AV ₂₄₁	2001 04 18.46291	13 56 15.71	-14 35 29.9	18.4	608	2000 BL ₁	2001 04 16.28755	13 13 16.24	-09 29 25.2	19.1 R	699
2000 AV ₂₄₁	2001 04 18.47354	13 56 15.26	-14 35 25.3	18.3	608	2000 BL ₁	2001 04 16.32583	13 13 14.30	-09 29 14.3		699
2000 AV ₂₄₁	2001 04 18.48405	13 56 14.81	-14 35 21.1	18.2	608	2000 BL ₁	2001 04 16.36388	13 13 12.40	-09 29 03.8		699
2000 AC ₂₄₂	2001 04 14.58405	14 44 50.47	-12 38 28.2	18.5	608	2000 BL ₁	2001 04 16.40215	13 13 10.43	-09 28 51.4		699
2000 AC ₂₄₂	2001 04 14.59448	14 44 50.06	-12 38 24.0	18.2	608	2000 BA ₃	2001 04 16.27171	13 59 19.36	-04 53 16.8	18.1	704
2000 AC ₂₄₂	2001 04 14.60525	14 44 49.63	-12 38 19.9	18.7	608	2000 BA ₃	2001 04 16.27571	13 59 19.18	-04 53 15.4	17.8 R	699
2000 AC ₂₄₂	2001 04 15.32845	14 44 21.69	-12 33 36.3	18.8 R	919	2000 BA ₃	2001 04 16.28509	13 59 18.73	-04 53 12.8	18.4	704
2000 AC ₂₄₂	2001 04 15.36395	14 44 20.19	-12 33 22.6	18.5 R	919	2000 BA ₃	2001 04 16.29845	13 59 18.05	-04 53 08.7	18.5	704
2000 AC ₂₄₂	2001 04 15.39481	14 44 19.03	-12 33 10.1	18.3 R	919	2000 BA ₃	2001 04 16.31176	13 59 17.40	-04 53 05.2	18.8	704
2000 AC ₂₄₂	2001 04 17.25323	14 43 05.33	-12 20 49.4	17.6	704	2000 BA ₃	2001 04 16.31432	13 59 17.30	-04 53 04.6		699
2000 AC ₂₄₂	2001 04 17.26707	14 43 04.76	-12 20 44.7	18.3	704	2000 BA ₃	2001 04 16.32508	13 59 16.80	-04 53 02.4	18.8	704
2000 AC ₂₄₂	2001 04 17.28069	14 43 04.18	-12 20 39.4	18.1	704	2000 BA ₃	2001 04 16.35247	13 59 15.49	-04 52 54.4		699
2000 AC ₂₄₂	2001 04 17.29454	14 43 03.58	-12 20 33.3	17.8	704	2000 BA ₃	2001 04 16.39053	13 59 13.62	-04 52 44.0		699
2000 AC ₂₄₂	2001 04 17.30829	14 43 02.99	-12 20 26.9	17.9	704	2000 BA ₃	2001 04 18.46858	13 57 36.71	-04 43 17.1	18.7	608
2000 AC ₂₄₂	2001 04 18.33330	14 42 21.31	-12 13 35.3	17.7	704	2000 BA ₃	2001 04 18.47916	13 57 36.19	-04 43 14.3	18.7	608
2000 AC ₂₄₂	2001 04 18.34694	14 42 20.66	-12 13 29.9	17.5	704	2000 BA ₃	2001 04 18.49011	13 57 35.64	-04 43 11.1	18.6	608
2000 AC ₂₄₂	2001 04 18.36055	14 42 20.12	-12 13 24.1	17.7	704	2000 BB ₃	2001 04 15.33894	15 24 09.13	-03 00 51.2	18.3	704
2000 AC ₂₄₂	2001 04 18.37412	14 42 19.59	-12 13 18.3	17.8	704	2000 BB ₃	2001 04 15.35243	15 24 08.64	-03 00 44.3	18.7	704
2000 AC ₂₄₂	2001 04 18.38768	14 42 19.01	-12 13 12.5	18.2	704	2000 BB ₃	2001 04 15.36588	15 24 08.04	-03 00 39.8	18.9	704
2000 AF ₂₄₂	1955 11 23.43125	07 12 44.41	-01 03 46.1		4 261	2000 BB ₃	2001 04 15.39281	15 24 06.95	-03 00 28.7	18.5	704
2000 AF ₂₄₂	1955 11 23.46250	07 12 44.14	-01 03 58.6		4 261	2000 BJ ₃	2001 04 07.49573	14 37 00.46	-21 13 52.4	19.4	608
2000 AE ₂₄₃	2001 04 18.33963	15 56 47.24	-18 05 53.6	18.1	704	2000 BJ ₃	2001 04 07.50679	14 36 59.95	-21 13 53.2	18.7	608
2000 AE ₂₄₃	2001 04 18.35328	15 56 46.77	-18 05 47.9	18.7	704	2000 BJ ₃	2001 04 07.51763	14 36 59.51	-21 13 54.0	18.6	608
2000 AE ₂₄₃	2001 04 18.36684	15 56 46.33	-18 05 44.2	17.5	704	2000 BJ ₃	2001 04 18.34079	14 28 32.84	-21 21 26.1	17.5	704
2000 AE ₂₄₃	2001 04 18.38042	15 56 45.99	-18 05 40.3	17.2	704	2000 BJ ₃	2001 04 18.35459	14 28 31.99	-21 21 26.5	17.6	704
2000 AE ₂₄₃	2001 04 18.39401	15 56 45.59	-18 05 36.0	17.5	704	2000 BJ ₃	2001 04 18.36892	14 28 31.24	-21 21 26.6	16.9	704
2000 AE ₂₄₃	2001 04 18.52793	15 56 42.00	-18 04 57.7	18.1	608	2000 BJ ₃	2001 04 18.38218	14 28 30.57	-21 21 26.5	17.1	704
2000 AE ₂₄₃	2001 04 18.53850	15 56 41.68	-18 04 54.4	18.2	608	2000 BJ ₃	2001 04 18.39588	14 28 29.78	-21 21 26.0	17.5	704
2000 AE ₂₄₃	2001 04 18.54919	15 56 41.38	-18 04 51.2	18.0	608	2000 BB ₄	2001 04 15.33676	14 52 40.41	-01 48 32.3	18.0	704
2000 AF ₂₄₃	2001 04 15.34068	15 44 03.96	-07 51 27.6	17.9	704	2000 BB ₄	2001 04 15.35018	14 52 39.85	-01 48 29.9	18.8	704
2000 AF ₂₄₃	2001 04 15.35417	15 44 03.39	-07 51 25.8	18.3	704	2000 BB ₄	2001 04 15.36368	14 52 39.29	-01 48 22.4	18.8	704
2000 AF ₂₄₃	2001 04 15.36762	15 44 03.04	-07 51 22.5	18.2	704	2000 BB ₄	2001 04 15.37716	14 52 38.74	-01 48 19.2	18.9	704
2000 AF ₂₄₃	2001 04 15.38109	15 44 02.64	-07 51 19.6	18.2	704	2000 BB ₄	2001 04 17.29540	14 51 22.42	-01 38 19.6	18.1 R	699
2000 AF ₂₄₃	2001 04 15.39456	15 44 02.25	-07 51 16.7	18.3	704	2000 BB ₄	2001 04 17.34213	14 51 20.54	-01 38 03.9		699
2000 AE ₂₄₄	1997 06 12.17473	16 05 53.74	-07 50 35.0	20.2 V	691	2000 BB ₄	2001 04 17.38732	14 51 18.72	-01 37 50.3		699
2000 AE ₂₄₄	1997 06 12.19612	16 05 52.88	-07 50 31.8	20.4 V	691	2000 BB ₄	2001 04 17.43260	14 51 16.79	-01 37 35.9		699
2000 AE ₂₄₄	1997 06 12.21718	16 05 52.04	-07 50 29.1	20.1 V	691	2000 BD ₄	2001 04 16.34072	13 06 29.04	-15 01 35.0	17.6	704
2000 AE ₂₄₄	2001 03 21.22057	09 59 42.16	-03 56 46.4	19.1 R	699	2000 BD ₄	2001 04 16.38190	13 06 26.51	-15 01 28.6	18.4	704
2000 AE ₂₄₄	2001 03 21.24387	09 59 41.47	-03 56 34.0		699	2000 BD ₄	2001 04 16.39502	13 06 25.52	-15 01 27.7	17.8	704
2000 AE ₂₄₄	2001 03 21.26724	09 59 40.73	-03 56 24.1		699	2000 BX ₅	1999 12 12.43699	08 08 17.76	+35 07 24.6	18.8	704
2000 AE ₂₄₄	2001 03 21.29066	09 59 40.20	-03 56 13.6		699	2000 BX ₅	1999 12 12.45466	08 08 17.30	+35 07 30.6	19.3	704
2000 AE ₂₄₄	2001 03 27.23304	09 57 22.69	-03 08 54.5	20.6	608	2000 BX ₅	1999 12 12.47521	08 08 16.63	+35 07 38.2	19.2	704
2000 AE ₂₄₄	2001 03 27.24363	09 57 22.48	-03 08 49.8	20.2	608	2000 BX ₅	1999 12 12.49293	08 08 16.18	+35 07 45.3	19.3	704
2000 AE ₂₄₄	2001 03 27.25454	09 57 22.25	-03 08 44.3	20.2	608	2000 BX ₅	1999 12 12.51139	08 08 15.56	+35 07 51.0	19.9	704
2000 AE ₂₄₄	2001 03 27.37701	09 57 19.66	-03 07 47.3	20.0	608	2000 BX ₅	2000 01 02.34728	07 53 08.98	+37 04 49.7	19.0	704
2000 AE ₂₄₄	2001 03 27.38750	09 57 19.41	-03 07 42.7	19.8	608	2000 BX ₅	2000 01 02.36499	07 53 07.91	+37 04 54.8	19.5	704
2000 AE ₂₄₄	2001 03 27.39809	09 57 19.23	-03 07 37.1	20.4	608	2000 BX ₅	2000 01 02.38356	07 53 06.91	+37 05 00.7	19.4	704
2000 AC ₂₄₅	2001 04 14.44177	12 42 50.28	+01 08 49.6	18.1	608	2000 BX ₅	2000 01 02.42188	07 53 04.62	+37 05 11.9	19.6	704
2000 AC ₂₄₅	2001 04 14.45315	12 42 49.80	+01 08 56.8	18.4	608	2000 BY ₅	2001 04 15.27382	13 22 39.45	+04 37 53.1	18.4	704
2000 AC ₂₄₅	2001 04 14.46402	12 42 49.35	+01 09 03.1	18.7	608	2000 BY ₅	2001 04 15.28716	13 22 38.80	+04 37 54.5	18.6	704
2000 AC ₂₄₅	2001 04 16.26457	12 41 35.84	+01 27 09.9	18.0	704	2000 BY ₅	2001 04 15.30053	13 22 38.18	+04 37 55.6	19.0	704
2000 AC ₂₄₅	2001 04 16.27792	12 41 35.23	+01 27 17.8	17.8	704	2000 BY ₅	2001 04 15.31389	13 22 37.48	+04 37 56.1	19.2	704
2000 AC ₂₄₅	2001 04 16.29130	12 41 34.69	+01 27 25.0	17.8	704	2000 BY ₅	2001 04 15.32723	13 22 36.77	+04 37 57.6	19.1	704
2000 AC ₂₄₅	2001 04 16.30465	12 41 34.10	+01 27 33.3	17.8	704	2000 BY ₅	2001 04 17.26520	13 21 03.81	+04 40 30.3	18.4 R	699
2000 AC ₂₄₅	2001 04 16.31794	12 41 33.55	+01 27 41.2	18.0	704	2000 BY ₅	2001 04 17.31126	13 21 01.56	+04 40 33.3		699
2000 AB ₂₄₈	2001 04 14.54874	12 58 02.17	-15 32 36.6	17.4	608	2000 BY ₅	2001 04 17.35749	13 20 59.27	+04 40 37.5		699
2000 AB ₂₄₈	2001 04 14.55953	12 58 01.44	-15 32 37.0	17.5	608	2000 BY ₅	2001 04 17.40299	13 20 57.05	+04 40 40.6		699
2000 AB ₂₄₈	2001 04 14.57019	12 58 00.73	-15 32 36.8	17.6	608	2000 BH ₆	2001 04 15.49795	13 15 06.06	-15 34 14.7	18.8	608
2000 AB ₂₄₈	2001 04 16.33957	12 56 04.18	-15 33 17.7	16.6	704	2000 BH ₆	2001 04 15.50832	13 15 05.36	-15 34 14.3	18.6	608
2000 AB ₂₄₈	2001 04 16.35353	12 56 03.27	-15 33 17.7	17.3	704	2000 BH ₆	2001 04 15.51966	13 15 04.49	-15 34 14.4	19.5	608
2000 AB ₂₄₈	2001 04 16.36680	12 56 02.38	-15 33 17.0	16.8	704	2000 BH ₆	2001 04 16.30480	13 14 10.87	-15 34 23.6	17.5 R	699
2000 AB ₂₄₈	2001 04 16.38075	12 56 01.45	-15 33 17.6	17.2	704	2000 BH ₆	2001 04 16.34187	13 14 08.24	-15 34 23.6	17.9	704
2000 AB ₂₄₈	2001 04 16.39388	12 56 00.62	-15 33 16.9	17.1	704	2000 BH ₆	2001 04 16.34284	13 14 08.22	-15 34 24.2		699
2000 AN ₂₄₈	1999 10 10.34568	05 03 21.06	+11 24 38.8	19.2	704	2000 BH ₆	2001 04 16.35591	13 14 07.29	-15 34 23.0	18.0	704
2000 AN ₂₄₈	1999 10 10.36136	05 03 21.39	+11 24 32.6	20.1	704	2000 BH ₆	2001 04 16.36956	13 14 06.36	-15 34 24.0	17.6	704
2000 AN ₂₄₈	1999 10 10.37696	05 03 21.58	+11 24 27.8	19.5	704	2000 BH ₆	2001 04 16.38089	13 14 05.57	-15 34 24.6		699
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2000 BZ ₈	2001 04 15.36255	15 12 59.84	+00 31 20.8	17.5	704	2000 BC ₂₃	2001 04 18.34567	14 36 59.36	-14 49 51.0	18.6	704
2000 BZ ₈	2001 04 15.37649	15 12 59.25	+00 31 22.2	17.6	704	2000 BC ₂₃	2001 04 18.35928	14 36 58.83	-14 49 48.7	18.4	704
2000 BZ ₈	2001 04 15.39092	15 12 58.66	+00 31 24.2	17.4	704	2000 BC ₂₃	2001 04 18.37285	14 36 58.22	-14 49 45.5	18.7	704
2000 BZ ₈	2001 04 17.24667	15 11 43.25	+00 35 11.6	17.3	704	2000 BC ₂₃	2001 04 18.38639	14 36 57.63	-14 49 41.9	18.6	704
2000 BZ ₈	2001 04 17.26044	15 11 42.64	+00 35 13.7	17.5	704	2000 BD ₂₄	2001 04 16.27182	13 59 03.75	-04 01 16.3	18.6	704
2000 BZ ₈	2001 04 17.27415	15 11 42.08	+00 35 15.5	17.2	704	2000 BD ₂₄	2001 04 16.28520	13 59 03.09	-04 01 14.9	18.7	704
2000 BZ ₈	2001 04 17.28794	15 11 41.45	+00 35 17.1	17.1	704	2000 BD ₂₄	2001 04 16.29856	13 59 02.35	-04 01 13.6	19.0	704
2000 BZ ₈	2001 04 17.30164	15 11 40.86	+00 35 18.5	17.5	704	2000 BD ₂₄	2001 04 16.31187	13 59 01.72	-04 01 12.1	18.8	704
2000 BR ₁₄	2001 04 16.40738	14 45 40.68	-25 01 39.8	18.2	704	2000 BD ₂₄	2001 04 16.32519	13 59 01.06	-04 01 10.3	19.1	704
2000 BR ₁₄	2001 04 16.42054	14 45 40.09	-25 01 38.9	18.3	704	2000 BD ₂₄	2001 04 17.30075	13 58 12.58	-03 59 05.4	18.4 R	699
2000 BR ₁₄	2001 04 16.43454	14 45 39.37	-25 01 39.0	18.6	704	2000 BD ₂₄	2001 04 17.34743	13 58 10.23	-03 58 59.5		699
2000 BR ₁₄	2001 04 16.44821	14 45 38.72	-25 01 38.9	18.3	704	2000 BD ₂₄	2001 04 17.39270	13 58 07.90	-03 58 53.7		699
2000 BR ₁₄	2001 04 16.46237	14 45 38.10	-25 01 38.7	18.7	704	2000 BD ₂₄	2001 04 17.43795	13 58 05.61	-03 58 48.0		699
2000 BV ₁₄	2001 04 15.52608	15 07 11.95	-14 19 18.5	19.5	608	2000 BF ₂₅	2001 04 16.27277	13 26 07.72	-05 22 04.1	16.9 R	699
2000 BV ₁₄	2001 04 15.53678	15 07 11.51	-14 19 18.4	19.3	608	2000 BF ₂₅	2001 04 16.31122	13 26 05.95	-05 21 54.4		699
2000 BV ₁₄	2001 04 15.54727	15 07 10.99	-14 19 17.2	19.0	608	2000 BF ₂₅	2001 04 16.34925	13 26 04.18	-05 21 43.8		699
2000 BV ₁₄	2001 04 18.33470	15 05 12.03	-14 17 49.2	18.3	704	2000 BF ₂₅	2001 04 16.38730	13 26 02.39	-05 21 34.1		699
2000 BV ₁₄	2001 04 18.34833	15 05 11.60	-14 17 49.5	18.7	704	2000 BF ₂₅	2001 04 18.27057	13 24 38.14	-05 13 28.9	18.0	704
2000 BV ₁₄	2001 04 18.36193	15 05 10.89	-14 17 50.0	18.8	704	2000 BF ₂₅	2001 04 18.28406	13 24 37.52	-05 13 25.5	18.4	704
2000 BV ₁₄	2001 04 18.37551	15 05 10.29	-14 17 49.4	18.7	704	2000 BF ₂₅	2001 04 18.29757	13 24 36.88	-05 13 21.3	18.3	704
2000 BV ₁₄	2001 04 18.38908	15 05 09.68	-14 17 48.7	18.5	704	2000 BF ₂₅	2001 04 18.31102	13 24 36.33	-05 13 18.1	18.2	704
2000 BZ ₁₄	2001 04 16.29187	13 54 36.94	-10 01 41.1	18.6 R	699	2000 BF ₂₅	2001 04 18.32440	13 24 35.69	-05 13 15.1	18.1	704
2000 BZ ₁₄	2001 04 16.32993	13 54 35.25	-10 01 36.6		699	2000 BV ₂₅	2001 04 16.27571	13 53 26.72	-06 35 45.0	18.9 R	699
2000 BZ ₁₄	2001 04 16.36815	13 54 33.47	-10 01 32.0		699	2000 BV ₂₅	2001 04 16.31432	13 53 24.84	-06 35 36.3		699
2000 BZ ₁₄	2001 04 16.40646	13 54 31.69	-10 01 26.5		699	2000 BV ₂₅	2001 04 16.35247	13 53 23.10	-06 35 26.7		699
2000 BE ₁₅	2001 04 15.35798	16 18 30.76	-09 51 28.6	18.4	704	2000 BV ₂₅	2001 04 16.39053	13 53 21.29	-06 35 17.9		699
2000 BE ₁₅	2001 04 15.37144	16 18 30.33	-09 51 28.0	18.4	704	2000 BV ₂₅	2001 04 18.43628	13 51 48.61	-06 27 11.9	19.5	608
2000 BE ₁₅	2001 04 15.39840	16 18 29.62	-09 51 26.1	18.7	704	2000 BV ₂₅	2001 04 18.44713	13 51 48.06	-06 27 09.1	19.4	608
2000 BF ₁₅	2001 04 18.34119	16 10 52.22	-22 29 45.8	18.7	704	2000 BV ₂₅	2001 04 18.45757	13 51 47.55	-06 27 07.1	19.2	608
2000 BF ₁₅	2001 04 18.35483	16 10 51.73	-22 29 47.9	19.4	704	2000 BC ₂₆	2001 04 18.33952	15 52 11.23	-17 04 10.3	18.4	704
2000 BF ₁₅	2001 04 18.38197	16 10 50.85	-22 29 54.1	18.8	704	2000 BC ₂₆	2001 04 18.35317	15 52 10.70	-17 04 08.9	18.4	704
2000 BF ₁₅	2001 04 18.39555	16 10 50.47	-22 29 55.3	18.6	704	2000 BC ₂₆	2001 04 18.36672	15 52 10.22	-17 04 07.0	18.6	704
2000 BN ₁₅	2001 04 15.27780	14 07 07.69	+01 58 49.3	18.4	704	2000 BO ₂₆	2001 04 14.31777	14 53 50.18	-08 29 28.6	20.6 V	691
2000 BN ₁₅	2001 04 15.29115	14 07 06.98	+01 58 49.2	18.6	704	2000 BO ₂₆	2001 04 14.33858	14 53 49.29	-08 29 24.1	20.3 V	691
2000 BN ₁₅	2001 04 15.30451	14 07 06.22	+01 58 48.7	19.2	704	2000 BO ₂₆	2001 04 14.35930	14 53 48.35	-08 29 20.0	20.4 V	691
2000 BN ₁₅	2001 04 15.33122	14 07 04.59	+01 58 46.9	18.9	704	2000 BC ₂₇	2001 04 15.40950	13 06 12.73	-23 35 34.3		608
2000 BN ₁₅	2001 04 17.27863	14 05 14.79	+01 57 14.2	17.3 R	699	2000 BC ₂₇	2001 04 15.42046	13 06 12.01	-23 35 32.5	18.6	608
2000 BN ₁₅	2001 04 17.32503	14 05 12.10	+01 57 11.7		699	2000 BC ₂₇	2001 04 15.43117	13 06 11.28	-23 35 30.6	18.4	608
2000 BN ₁₅	2001 04 17.37079	14 05 09.42	+01 57 09.1		699	2000 BZ ₂₇	2001 04 18.34740	14 53 27.02	-14 38 09.8	18.9	704
2000 BN ₁₅	2001 04 17.41627	14 05 06.75	+01 57 06.1		699	2000 BZ ₂₇	2001 04 18.36101	14 53 26.42	-14 38 06.6	19.0	704
2000 BN ₁₅	2001 04 18.50866	14 04 04.53	+01 56 01.7	19.1	608	2000 BZ ₂₇	2001 04 18.37458	14 53 25.82	-14 38 02.3	19.1	704
2000 BN ₁₅	2001 04 18.51970	14 04 03.87	+01 56 01.3	18.7	608	2000 BQ ₂₈	2001 04 18.33947	14 13 26.35	-19 55 46.2	17.7	704
2000 BN ₁₅	2001 04 18.53091	14 04 03.21	+01 56 00.7	18.5	608	2000 BQ ₂₈	2001 04 18.35329	14 13 25.45	-19 55 46.4	17.7	704
2000 BO ₁₅	2001 04 15.26889	13 23 42.83	+09 54 24.9	17.9	704	2000 BQ ₂₈	2001 04 18.36754	14 13 24.69	-19 55 46.0	17.4	704
2000 BO ₁₅	2001 04 15.28245	13 23 42.16	+09 54 26.2	17.5	704	2000 BQ ₂₈	2001 04 18.38088	14 13 23.94	-19 55 46.1	17.9	704
2000 BO ₁₅	2001 04 15.29780	13 23 41.39	+09 54 27.1	18.2	704	2000 BQ ₂₈	2001 04 18.39458	14 13 23.10	-19 55 46.3	17.6	704
2000 BO ₁₅	2001 04 15.31086	13 23 40.61	+09 54 28.5	18.5	704	2000 BY ₂₉	2001 04 15.27803	14 08 23.63	+01 41 36.2	17.9	704
2000 BO ₁₅	2001 04 15.32404	13 23 39.95	+09 54 30.8	18.6	704	2000 BY ₂₉	2001 04 15.29138	14 08 23.00	+01 41 40.2	18.6	704
2000 BY ₁₆	2001 04 13.22601	13 30 39.19	+00 14 37.7	20.1 R	919	2000 BY ₂₉	2001 04 15.30474	14 08 22.38	+01 41 43.2	18.7	704
2000 BY ₁₆	2001 04 13.26042	13 30 37.54	+00 14 43.8	19.2 R	919	2000 BY ₂₉	2001 04 15.31809	14 08 21.77	+01 41 46.8	19.1	704
2000 BY ₁₆	2001 04 17.26425	13 27 33.69	+00 27 25.5	18.6	704	2000 BY ₂₉	2001 04 15.33144	14 08 21.18	+01 41 52.0	19.6	704
2000 BY ₁₆	2001 04 17.27948	13 27 32.97	+00 27 29.7	18.8	704	2000 BY ₂₉	2001 04 17.27863	14 06 52.97	+01 50 10.5	18.2 R	699
2000 BY ₁₆	2001 04 17.28699	13 27 32.67	+00 27 29.8	18.2 R	699	2000 BY ₂₉	2001 04 17.32503	14 06 50.80	+01 50 22.4		699
2000 BY ₁₆	2001 04 17.29305	13 27 32.42	+00 27 30.1	18.8	704	2000 BY ₂₉	2001 04 17.37079	14 06 48.62	+01 50 33.5		699
2000 BY ₁₆	2001 04 17.30644	13 27 31.81	+00 27 33.4	19.0	704	2000 BY ₂₉	2001 04 17.41627	14 06 46.49	+01 50 45.6		699
2000 BY ₁₆	2001 04 17.33364	13 27 30.43	+00 27 38.1		699	2000 BE ₃₁	2001 04 18.34694	14 45 10.78	-13 08 55.8	19.3	704
2000 BY ₁₆	2001 04 17.37913	13 27 28.34	+00 27 46.1		699	2000 BE ₃₁	2001 04 18.36055	14 45 10.18	-13 08 53.6	19.0	704
2000 BY ₁₆	2001 04 17.42444	13 27 26.20	+00 27 53.9		699	2000 BE ₃₁	2001 04 18.38768	14 45 09.00	-13 08 46.4	18.7	704
2000 BZ ₁₆	2001 04 16.27581	11 53 00.23	-07 54 43.0	18.4	704	2000 BO ₃₃	2001 04 16.34620	15 05 03.72	-12 49 04.2	18.9	704
2000 BZ ₁₆	2001 04 16.28942	11 52 59.72	-07 54 38.8	18.6	704	2000 BO ₃₃	2001 04 16.35984	15 05 03.09	-12 49 02.5	19.0	704
2000 BZ ₁₆	2001 04 16.30408	11 52 59.13	-07 54 35.8	18.7	704	2000 BO ₃₃	2001 04 16.37341	15 05 02.69	-12 49 00.2	18.9	704
2000 BZ ₁₆	2001 04 16.33100	11 52 58.02	-07 54 31.1	18.9	704	2000 BO ₃₃	2001 04 16.38699	15 05 02.04	-12 48 57.3	18.9	704
2000 BF ₁₇	2001 04 16.30480	13 19 29.29	-13 56 08.3	19.1 R	699	2000 BT ₃₃	2001 04 17.26520	13 25 56.17	+04 19 04.9	18.8 R	699
2000 BF ₁₇	2001 04 16.34284	13 19 27.36	-13 55 59.0		699	2000 BT ₃₃	2001 04 17.31126	13 25 54.11	+04 19 17.2		699
2000 BF ₁₇	2001 04 16.38089	13 19 25.27	-13 55 48.5		699	2000 BT ₃₃	2001 04 17.35749	13 25 52.05	+04 19 28.7		699
2000 BF ₁₇	2001 04 16.41938	13 19 23.29	-13 55 41.2		699	2000 BT ₃₃	2001 04 17.40299	13 25 50.03	+04 19 39.6		699
2000 BR ₁₇	2001 04 16.28005	14 24 18.99	-08 53 16.6	18.2 R	699	2000 BE ₃₄	2001 04 17.29221	14 25 00.12	+00 53 35.7	18.4 R	699
2000 BR ₁₇	2001 04 16.31832	14 24 16.97	-08 53 10.7		699	2000 BE ₃₄	2001 04 17.33906	14 24 58.04	+00 53 49.0		699
2000 BR ₁₇	2001 04 16.35646	14 24 14.98	-08 53 03.2		699	2000 BE ₃₄	2001 04 17.38431	14 24 56.11	+00 54 01.6		699
2000 BR ₁₇	2001 04 16.39466	14 24 13.02	-08 52 57.1		699	2000 BE ₃₄	2001 04 17.42943	14 24 54.16	+00 54 14.9		699
2000 BB ₁₈	2001 04 1										

2000 BP ₄₇	2001 04 16.32371	13 31 37.69	-08 29 23.9	699	2000 CM ₃₂	2001 04 18.49503	14 02 34.77	-12 53 49.3	19.5	608		
2000 BP ₄₇	2001 04 16.36175	13 31 35.76	-08 29 15.4	699	2000 CM ₃₂	2001 04 18.50551	14 02 34.27	-12 53 46.2	19.6	608		
2000 BP ₄₇	2001 04 16.40002	13 31 33.85	-08 29 06.5	699	2000 CM ₃₂	2001 04 18.51623	14 02 33.73	-12 53 43.4	19.5	608		
2000 BP ₄₇	2001 04 18.27139	13 30 02.57	-08 21 50.3	18.1	704	2000 CE ₃₃	1991 10 14.23889	00 10 21.54	-01 01 50.3	1	261	
2000 BP ₄₇	2001 04 18.29839	13 30 01.19	-08 21 44.0	19.1	704	2000 CE ₃₃	1991 10 14.28750	00 10 19.12	-01 02 09.7	1	261	
2000 BP ₄₇	2001 04 18.31183	13 30 00.45	-08 21 40.3	19.0	704	2000 CQ ₃₆	2001 04 15.33701	15 30 14.20	-00 13 48.7	17.8	704	
2000 CN ₄	2001 04 16.28659	14 28 56.67	-12 18 27.9	20.2	V	2000 CQ ₃₆	2001 04 15.35048	15 30 13.77	-00 13 42.9	18.5	704	
2000 CN ₄	2001 04 16.29511	14 28 56.05	-12 18 24.5	19.0	R	2000 CQ ₃₆	2001 04 15.36415	15 30 13.27	-00 13 36.6	18.4	704	
2000 CN ₄	2001 04 16.30892	14 28 55.50	-12 18 20.6	20.0	V	2000 CS ₃₇	2001 04 17.24810	13 54 06.22	-09 44 32.4	18.4	704	
2000 CN ₄	2001 04 16.33043	14 28 54.40	-12 18 13.5	19.6	V	2000 CS ₃₇	2001 04 17.27558	13 54 04.72	-09 44 20.8	18.8	704	
2000 CN ₄	2001 04 16.33315	14 28 54.29	-12 18 11.3			2000 CS ₃₇	2001 04 17.30316	13 54 03.13	-09 44 10.6	18.5	704	
2000 CN ₄	2001 04 16.37117	14 28 52.35	-12 17 59.9			2000 CS ₃₇	2001 04 18.27387	13 53 09.06	-09 38 30.4	18.2	704	
2000 CN ₄	2001 04 16.40972	14 28 50.40	-12 17 47.3			2000 CS ₃₇	2001 04 18.28735	13 53 08.31	-09 38 26.5	18.5	704	
2000 CX ₁	2001 04 15.21206	11 52 23.48	+13 09 42.6	18.3		2000 CS ₃₇	2001 04 18.30084	13 53 07.50	-09 38 21.5	18.4	704	
2000 CX ₁	2001 04 15.23862	11 52 22.73	+13 09 47.6	18.9		2000 CS ₃₇	2001 04 18.31427	13 53 06.74	-09 38 17.2	18.5	704	
2000 CX ₁	2001 04 15.25177	11 52 22.18	+13 09 49.4	18.7		2000 CS ₃₇	2001 04 18.32764	13 53 05.95	-09 38 12.5	18.5	704	
2000 CX ₁	2001 04 15.26526	11 52 21.82	+13 09 53.3	18.8		2000 CS ₃₇	2001 04 18.43277	13 53 00.19	-09 37 34.7	18.7	608	
2000 CL ₆	2000 01 05.29459	07 34 19.21	+19 19 14.7	18.6		2000 CS ₃₇	2001 04 18.44316	13 52 59.57	-09 37 30.8	18.9	608	
2000 CL ₆	2000 01 05.30929	07 34 18.47	+19 19 16.4	18.7		2000 CS ₃₇	2001 04 18.45406	13 52 58.99	-09 37 27.6	18.8	608	
2000 CL ₆	2000 01 05.32388	07 34 17.77	+19 19 17.7	18.8		2000 CA ₃₈	2001 04 16.28112	14 15 25.40	-07 28 20.7	17.7	R	699
2000 CL ₆	2000 01 05.33844	07 34 17.06	+19 19 19.5	18.6		2000 CA ₃₈	2001 04 16.31938	14 15 23.66	-07 28 08.7		699	
2000 CL ₆	2000 01 05.35303	07 34 16.32	+19 19 21.4	18.1		2000 CA ₃₈	2001 04 16.35746	14 15 21.99	-07 27 59.3		699	
2000 CG ₉	2001 03 29.31274	13 52 03.31	+14 24 30.5	17.6		2000 CA ₃₈	2001 04 16.39571	14 15 20.17	-07 27 48.8		699	
2000 CG ₉	2001 03 29.37355	13 52 00.97	+14 24 55.6	19.0		2000 CA ₃₈	2001 04 17.44272	14 14 33.95	-07 23 00.9	16.7	644	
2000 CG ₉	2001 04 16.26125	13 39 40.89	+16 03 23.6	19.3		2000 CA ₃₈	2001 04 17.45339	14 14 33.45	-07 22 58.0	16.7	644	
2000 CG ₉	2001 04 16.32271	13 39 38.25	+16 03 37.3	19.0		2000 CA ₃₈	2001 04 17.46395	14 14 32.99	-07 22 55.1	16.6	644	
2000 CS ₁₁	2001 04 16.29511	14 28 31.62	-11 26 05.3	18.0	R	2000 CF ₃₈	2001 04 16.27681	14 02 24.37	-05 21 00.6	18.2	R	699
2000 CS ₁₁	2001 04 16.33315	14 28 29.87	-11 25 55.5			2000 CF ₃₈	2001 04 16.28509	14 02 23.79	-05 20 58.9	19.5	704	
2000 CS ₁₁	2001 04 16.37117	14 28 28.11	-11 25 46.1			2000 CF ₃₈	2001 04 16.31176	14 02 22.52	-05 20 49.6	19.2	704	
2000 CS ₁₁	2001 04 16.40972	14 28 26.29	-11 25 36.8			2000 CF ₃₈	2001 04 16.31531	14 02 22.38	-05 20 48.6		699	
2000 CS ₁₁	2001 04 17.25124	14 27 48.85	-11 22 04.5	17.9		2000 CF ₃₈	2001 04 16.32508	14 02 21.84	-05 20 45.3	19.4	704	
2000 CS ₁₁	2001 04 17.26499	14 27 48.19	-11 22 00.7	17.9		2000 CF ₃₈	2001 04 16.35347	14 02 20.37	-05 20 36.4		699	
2000 CS ₁₁	2001 04 17.30631	14 27 46.33	-11 21 50.7	18.2		2000 CF ₃₈	2001 04 16.39158	14 02 18.38	-05 20 23.1		699	
2000 CS ₁₁	2001 04 18.33130	14 26 59.70	-11 17 29.6	18.2		2000 CU ₄₂	2001 04 16.27182	13 58 16.53	-03 50 03.7	18.0	704	
2000 CS ₁₁	2001 04 18.34493	14 26 59.07	-11 17 25.9	18.0		2000 CU ₄₂	2001 04 16.28520	13 58 15.97	-03 49 57.9	18.3	704	
2000 CS ₁₁	2001 04 18.35855	14 26 58.41	-11 17 24.3	18.3		2000 CU ₄₂	2001 04 16.29856	13 58 15.36	-03 49 52.3	18.7	704	
2000 CS ₁₁	2001 04 18.37213	14 26 57.75	-11 17 19.2	17.8		2000 CU ₄₂	2001 04 16.31187	13 58 14.77	-03 49 47.1	18.7	704	
2000 CS ₁₁	2001 04 18.38569	14 26 57.11	-11 17 15.3	18.0		2000 CU ₄₂	2001 04 16.32519	13 58 14.27	-03 49 40.9	19.0	704	
2000 CD ₁₂	2001 04 15.34276	16 00 25.84	-10 14 41.7	18.2		2000 CU ₄₂	2001 04 17.30075	13 57 32.71	-03 42 58.5	18.2	R	699
2000 CD ₁₂	2001 04 15.35626	16 00 25.49	-10 14 37.4	19.1		2000 CU ₄₂	2001 04 17.34743	13 57 30.58	-03 42 38.8		699	
2000 CD ₁₂	2001 04 15.36971	16 00 25.24	-10 14 33.5	19.0		2000 CU ₄₂	2001 04 17.39270	13 57 28.60	-03 42 19.5		699	
2000 CD ₁₂	2001 04 15.38319	16 00 24.86	-10 14 31.2	18.7		2000 CU ₄₂	2001 04 17.43795	13 57 26.61	-03 42 01.1		699	
2000 CP ₁₂	2001 04 15.27531	13 35 20.31	+00 21 41.5	18.5		2000 CY ₄₅	2001 04 16.54584	13 36 07.79	-08 50 33.0	18.9	608	
2000 CP ₁₂	2001 04 15.28864	13 35 19.57	+00 21 47.7	18.9		2000 CY ₄₅	2001 04 16.55625	13 36 07.25	-08 50 29.1	19.1	608	
2000 CP ₁₂	2001 04 15.30202	13 35 18.98	+00 21 53.9	19.0		2000 CY ₄₅	2001 04 16.56660	13 36 06.72	-08 50 25.3	18.9	608	
2000 CP ₁₂	2001 04 15.32871	13 35 17.63	+00 22 04.2	19.0		2000 CY ₄₅	2001 04 18.27209	13 34 42.91	-08 39 44.3	18.2	704	
2000 CP ₁₂	2001 04 17.28699	13 33 52.71	+00 34 55.2	18.0	R	2000 CY ₄₅	2001 04 18.28557	13 34 42.24	-08 39 39.0	18.4	704	
2000 CP ₁₂	2001 04 17.33364	13 33 50.53	+00 35 13.7			2000 CY ₄₅	2001 04 18.29910	13 34 41.56	-08 39 34.0	18.1	704	
2000 CP ₁₂	2001 04 17.37913	13 33 48.56	+00 35 31.2			2000 CY ₄₅	2001 04 18.31253	13 34 40.86	-08 39 28.7	18.1	704	
2000 CP ₁₂	2001 04 17.42444	13 33 46.52	+00 35 48.6			2000 CY ₄₅	2001 04 18.32592	13 34 40.18	-08 39 23.8	18.5	704	
2000 CL ₁₃	2001 04 16.29187	13 53 27.89	-11 53 25.1	19.0	R	2000 CN ₄₆	2001 04 15.33953	15 59 29.12	-02 09 01.0	18.2	704	
2000 CL ₁₃	2001 04 16.32993	13 53 26.16	-11 53 15.5			2000 CN ₄₆	2001 04 15.35300	15 59 28.77	-02 08 54.4	18.7	704	
2000 CL ₁₃	2001 04 16.36815	13 53 24.45	-11 53 05.8			2000 CN ₄₆	2001 04 15.36667	15 59 28.48	-02 08 47.1	18.6	704	
2000 CL ₁₃	2001 04 16.40646	13 53 22.64	-11 52 55.5			2000 CN ₄₆	2001 04 15.38071	15 59 28.12	-02 08 39.4	19.2	704	
2000 CX ₁₇	2001 04 16.35423	14 32 05.14	-12 52 12.7	19.8	V	2000 CN ₄₆	2001 04 15.39679	15 59 27.74	-02 08 32.2	19.2	704	
2000 CX ₁₇	2001 04 16.37641	14 32 04.05	-12 52 06.6	20.4	V	2000 CF ₄₇	2001 04 16.27788	14 16 23.59	-05 33 47.1	19.2	R	699
2000 CX ₁₇	2001 04 16.39813	14 32 02.97	-12 52 00.6	20.0	V	2000 CF ₄₇	2001 04 16.31635	14 16 21.60	-05 33 32.0		699	
2000 CD ₁₈	2001 04 17.39596	15 15 07.87	-11 32 32.3	19.9	V	2000 CF ₄₇	2001 04 16.35445	14 16 19.69	-05 33 17.6		699	
2000 CD ₁₈	2001 04 17.41773	15 15 06.96	-11 32 27.2	20.2	V	2000 CF ₄₇	2001 04 16.39256	14 16 17.64	-05 33 02.9		699	
2000 CD ₁₈	2001 04 17.43945	15 15 06.02	-11 32 21.5	20.2	V	2000 CF ₄₇	2001 04 17.44272	14 15 26.41	-05 26 06.6	19.4	644	
2000 CH ₂₀	2001 04 15.27689	13 49 39.40	+03 04 09.3	18.7		2000 CF ₄₇	2001 04 17.45339	14 15 25.89	-05 26 02.7	19.0	644	
2000 CH ₂₀	2001 04 15.29023	13 49 38.82	+03 04 14.9	18.8		2000 CF ₄₇	2001 04 17.46395	14 15 25.38	-05 25 58.5	18.9	644	
2000 CH ₂₀	2001 04 15.30360	13 49 38.19	+03 04 18.0	19.3		2000 CF ₄₉	2001 04 15.34112	15 48 27.59	-04 21 17.3	18.1	704	
2000 CH ₂₀	2001 04 15.33029	13 49 37.02	+03 04 28.3	19.5		2000 CF ₄₉	2001 04 15.35461	15 48 27.20	-04 21 12.1	18.6	704	
2000 CH ₂₀	2001 04 17.28082	13 48 11.44	+03 14 59.0	19.0	R	2000 CF ₄₉	2001 04 15.36806	15 48 26.88	-04 21 06.8	18.2	704	
2000 CH ₂₀	2001 04 17.32723	13 48 09.36	+03 15 14.1			2000 CF ₄₉	2001 04 15.38153	15 48 26.51	-04 21 01.9	18.5	704	
2000 CH ₂₀	2001 04 17.37296	13 48 07.31	+03 15 28.9			2000 CF ₄₉	2001 04 15.39500	15 48 26.19	-04 20 58.5	18.6	704	
2000 CH ₂₀	2001 04 17.41844	13 48 05.23	+03 15 42.5			2000 CM ₄₉	2001 04 15.34044	16 12 18.47	-01 36 02.1	18.2	704	
2000 CD ₂₄	2001 04 16.28329	13 57 48.02	-08 18 09.0	18.8	R	2000 CM ₄₉	2001 04 15.35391	16 12 18.22	-01 35 55.3	18.1	704	
2000 CD ₂₄	2001 04 16.29823	13 57 47.34	-08 18 05.2	19.2		2000 CM ₄₉	2001 04 15.36759	16 12 17.88	-01 35 48.6	18.2	704	
2000 CD ₂₄	2001 04 16.31154	13 57 46.68	-08 18 01.5	19.3		2000 CM ₄₉	2001 04 15.38163	16 12 17.59	-01 35 41.2	18.6	704	
2000 CD ₂₄	2001 04 16.32154	13 57 46.23	-08 17 58.8			2000 CM ₄₉	2001 04 15.39812	16				

2000 CM ₆₁	2001 04 15.40138	16 44 33.80	-03 11 42.3	18.5	704	2000 CQ ₁₀₃	2001 03 29.44996	16 09 25.14	-00 32 33.2	19.2	704
2000 CL ₆₂	1998 12 19.18150	05 05 24.31	-01 52 17.7	18.0	704	2000 CQ ₁₀₃	2001 03 29.46457	16 09 25.23	-00 32 24.8	19.6	704
2000 CL ₆₂	1998 12 19.20433	05 05 23.27	-01 52 18.0	18.4	704	2000 CQ ₁₀₃	2001 03 29.47939	16 09 25.12	-00 32 16.7	19.8	704
2000 CL ₆₂	1998 12 19.22726	05 05 22.15	-01 52 17.9	18.4	704	2000 CQ ₁₀₃	2001 04 19.27760	16 05 29.58	+02 30 54.8		916
2000 CL ₆₂	1998 12 19.25005	05 05 21.03	-01 52 17.2	18.3	704	2000 CQ ₁₀₃	2001 04 19.29171	16 05 29.22	+02 31 02.0		916
2000 CL ₆₂	1998 12 19.27297	05 05 19.96	-01 52 17.1	18.5	704	2000 CQ ₁₀₃	2001 04 19.30595	16 05 28.85	+02 31 09.5		916
2000 CL ₆₂	2001 03 18.45979	15 38 16.21	-05 54 58.2	19.3 V	691	2000 CT ₁₀₃	1998 11 11.28516	03 22 20.49	+09 29 30.0	17.8	704
2000 CL ₆₂	2001 03 18.48088	15 38 16.17	-05 54 50.9	19.3 V	691	2000 CT ₁₀₃	1998 11 11.30698	03 22 19.43	+09 29 22.2	17.9	704
2000 CL ₆₂	2001 03 18.50215	15 38 16.13	-05 54 43.6	19.1 V	691	2000 CT ₁₀₃	1998 11 11.32872	03 22 18.30	+09 29 14.3	17.8	704
2000 CL ₆₂	2001 03 28.46494	15 37 07.37	-04 53 49.0	19.6 V	691	2000 CT ₁₀₃	2001 03 26.37277	16 00 34.82	-14 02 22.6	19.0	704
2000 CL ₆₂	2001 03 28.48577	15 37 07.09	-04 53 41.1	19.4 V	691	2000 CT ₁₀₃	2001 03 26.39795	16 00 34.71	-14 02 17.2	19.7	704
2000 CL ₆₂	2001 03 28.50677	15 37 06.79	-04 53 33.0	20.0 V	691	2000 CT ₁₀₃	2001 03 26.41059	16 00 34.68	-14 02 12.5	19.6	704
2000 CL ₆₂	2001 04 05.58562	15 34 47.54	-04 00 33.0	20.0	608	2000 CT ₁₀₃	2001 03 26.42324	16 00 34.61	-14 02 09.0	19.5	704
2000 CL ₆₂	2001 04 05.59599	15 34 47.32	-04 00 28.5	20.1	608	2000 CJ ₁₀₈	2001 04 18.34436	14 55 52.65	-23 20 10.6	18.1	704
2000 CL ₆₂	2001 04 05.60628	15 34 47.05	-04 00 24.2	19.7	608	2000 CJ ₁₀₈	2001 04 18.35766	14 55 52.10	-23 20 06.4	17.8	704
2000 CL ₆₂	2001 04 14.24837	15 31 03.09	-03 02 11.7		916	2000 CJ ₁₀₈	2001 04 18.37198	14 55 51.34	-23 20 01.2	17.9	704
2000 CL ₆₂	2001 04 14.26238	15 31 02.56	-03 02 07.7		916	2000 CJ ₁₀₈	2001 04 18.38523	14 55 50.81	-23 19 56.8	18.2	704
2000 CL ₆₂	2001 04 14.27650	15 31 02.30	-03 02 00.5		916	2000 CJ ₁₀₈	2001 04 18.39892	14 55 50.18	-23 19 52.6	18.0	704
2000 CZ ₆₂	2001 04 16.33536	15 31 48.64	-12 03 51.6	18.1	704	2000 CB ₁₁₂	2000 03 01.25013	09 47 41.45	-00 36 06.1	19.3 R	703
2000 CZ ₆₂	2001 04 16.34901	15 31 48.30	-12 03 49.8	18.6	704	2000 CB ₁₁₂	2000 03 01.26615	09 47 40.45	-00 35 55.6	18.2 R	703
2000 CZ ₆₂	2001 04 16.36262	15 31 47.78	-12 03 44.7	18.8	704	2000 CB ₁₁₂	2000 03 01.28203	09 47 39.94	-00 35 48.2	19.7 R	703
2000 CZ ₆₂	2001 04 16.37622	15 31 47.42	-12 03 42.2	18.7	704	2000 CB ₁₁₂	2000 03 01.29791	09 47 38.81	-00 35 43.2	19.0 R	703
2000 CZ ₆₂	2001 04 16.38985	15 31 46.98	-12 03 38.6	18.3	704	2000 CB ₁₁₂	2000 03 12.26958	09 41 14.25	+00 43 02.5	19.0	704
2000 CZ ₆₂	2001 04 18.35568	15 30 45.43	-11 55 20.1	18.9 V	691	2000 CB ₁₁₂	2000 03 12.28242	09 41 13.89	+00 43 09.2	19.0	704
2000 CZ ₆₂	2001 04 18.37709	15 30 44.71	-11 55 14.7	18.8 V	691	2000 CB ₁₁₂	2000 03 12.29515	09 41 13.44	+00 43 14.1	18.9	704
2000 CZ ₆₂	2001 04 18.39859	15 30 44.00	-11 55 09.1	18.9 V	691	2000 CB ₁₁₂	2000 03 12.30803	09 41 13.06	+00 43 19.8	18.9	704
2000 CE ₆₇	2000 03 11.23101	09 52 12.37	+07 27 44.7	19.4 R	699	2000 CB ₁₁₂	2000 03 12.32094	09 41 12.65	+00 43 25.8	19.0	704
2000 CE ₆₇	2000 03 11.25461	09 52 11.52	+07 27 56.7		699	2000 CB ₁₁₄	2001 04 18.34900	15 50 41.44	-24 13 19.1	17.0	704
2000 CE ₆₇	2000 03 11.27820	09 52 10.72	+07 28 07.8		699	2000 CB ₁₁₄	2001 04 18.36322	15 50 40.68	-24 13 26.0	16.5	704
2000 CE ₆₇	2000 03 11.30181	09 52 09.82	+07 28 20.5		699	2000 CB ₁₁₄	2001 04 18.37659	15 50 39.92	-24 13 32.2	16.8	704
2000 CE ₆₇	2000 04 24.14435	09 46 45.36	+11 39 49.2	20.9 V	691	2000 CB ₁₁₄	2001 04 18.39020	15 50 39.21	-24 13 38.1	17.2	704
2000 CE ₆₇	2000 04 24.14993	09 46 45.46	+11 39 50.2	20.6 V	691	2000 CB ₁₁₄	2001 04 18.40425	15 50 38.45	-24 13 44.4	16.9	704
2000 CE ₆₇	2000 04 24.15551	09 46 45.57	+11 39 51.4	20.9 V	691	2000 CK ₁₁₅	2001 04 16.29723	14 40 26.38	-14 34 53.1	18.7 R	699
2000 CF ₇₀	2000 03 03.61100	10 43 15.85	+01 45 32.0	18.6	608	2000 CK ₁₁₅	2001 04 16.33532	14 40 24.73	-14 34 45.1		699
2000 CF ₇₀	2000 03 03.62176	10 43 15.22	+01 45 35.2	17.9	608	2000 CK ₁₁₅	2001 04 16.37333	14 40 23.14	-14 34 37.5		699
2000 CF ₇₀	2000 03 03.63247	10 43 14.63	+01 45 39.8	18.5	608	2000 CK ₁₁₅	2001 04 16.41185	14 40 21.53	-14 34 29.9		699
2000 CF ₇₁	1991 10 27.47808	00 14 37.31	+01 37 52.1		1 260	2000 CS ₁₁₆	2000 03 04.30555	10 14 58.31	+22 56 23.7	18.5	704
2000 CF ₇₁	1991 10 27.51975	00 14 36.37	+01 37 37.1		1 260	2000 CS ₁₁₆	2000 03 04.31879	10 14 57.61	+22 56 25.8	18.7	704
2000 CC ₇₅	1998 06 27.34845	20 00 23.58	+11 38 54.7	18.3	704	2000 CS ₁₁₆	2000 03 04.33203	10 14 57.02	+22 56 27.8	18.5	704
2000 CC ₇₅	1998 06 27.36587	20 00 22.81	+11 38 54.8	19.0	704	2000 CS ₁₁₆	2000 03 04.34527	10 14 56.34	+22 56 29.7	18.2	704
2000 CC ₇₅	1998 06 27.38324	20 00 21.97	+11 38 56.1	18.5	704	2000 CS ₁₁₆	2000 03 04.35852	10 14 55.69	+22 56 31.8	18.7	704
2000 CC ₇₅	1998 06 27.41798	20 00 20.50	+11 38 59.8	18.5	704	2000 CN ₁₂₀	2001 04 16.28864	13 19 21.67	-10 33 08.3	18.2 R	699
2000 CC ₇₅	2001 04 17.37657	16 07 13.86	+08 02 21.9	18.7	682	2000 CN ₁₂₀	2001 04 16.32692	13 19 19.54	-10 32 57.2		699
2000 CC ₇₅	2001 04 17.40731	16 07 13.23	+08 02 40.6	18.7	682	2000 CN ₁₂₀	2001 04 16.36496	13 19 17.47	-10 32 45.3		699
2000 CT ₈₁	2001 04 15.33769	15 41 33.59	-02 37 36.3	18.3	704	2000 CN ₁₂₀	2001 04 16.40322	13 19 15.38	-10 32 34.4		699
2000 CT ₈₁	2001 04 15.35116	15 41 33.31	-02 37 31.3	18.1	704	2000 CN ₁₂₀	2001 04 18.27081	13 17 36.87	-10 23 22.7	17.7	704
2000 CT ₈₁	2001 04 15.36484	15 41 32.86	-02 37 27.3	17.9	704	2000 CN ₁₂₀	2001 04 18.28430	13 17 36.05	-10 23 17.5	18.3	704
2000 CT ₈₁	2001 04 15.37887	15 41 32.44	-02 37 22.1	18.2	704	2000 CN ₁₂₀	2001 04 18.29782	13 17 35.28	-10 23 14.3	18.5	704
2000 CT ₈₁	2001 04 15.39323	15 41 31.97	-02 37 17.0	18.4	704	2000 CN ₁₂₀	2001 04 18.31126	13 17 34.63	-10 23 10.0	18.5	704
2000 CG ₈₃	2001 04 17.25278	14 38 13.05	-17 26 36.2	17.9	704	2000 CN ₁₂₀	2001 04 18.32465	13 17 33.95	-10 23 06.3	18.6	704
2000 CG ₈₃	2001 04 17.26662	14 38 12.60	-17 26 32.7	18.6	704	2000 CD ₁₂₃	2001 04 16.36630	14 49 31.39	-13 10 06.4	20.2 V	691
2000 CG ₈₃	2001 04 17.28025	14 38 12.01	-17 26 31.5	18.0	704	2000 CD ₁₂₃	2001 04 16.38849	14 49 30.37	-13 10 02.2	20.3 V	691
2000 CG ₈₃	2001 04 17.29409	14 38 11.57	-17 26 28.9	18.4	704	2000 CD ₁₂₃	2001 04 16.41021	14 49 29.39	-13 09 57.9	20.1 V	691
2000 CG ₈₃	2001 04 17.30784	14 38 11.10	-17 26 27.8	18.4	704	2000 CF ₁₂₇	1999 01 16.19704	06 35 25.68	+36 58 43.2	19.2	704
2000 CG ₈₃	2001 04 18.33286	14 37 31.88	-17 24 07.6	18.1	704	2000 CF ₁₂₇	1999 01 16.21900	06 35 24.59	+36 58 38.9	19.3	704
2000 CG ₈₃	2001 04 18.34649	14 37 31.36	-17 24 05.7	18.3	704	2000 CF ₁₂₇	1999 01 16.24098	06 35 23.59	+36 58 34.5	19.3	704
2000 CG ₈₃	2001 04 18.36010	14 37 30.84	-17 24 03.9	18.2	704	2000 CF ₁₂₇	1999 01 16.26305	06 35 22.77	+36 58 30.1	19.4	704
2000 CG ₈₃	2001 04 18.37367	14 37 30.26	-17 24 02.2	18.0	704	2000 CF ₁₂₇	2001 03 02.41092	10 52 18.64	-14 20 43.1	20.4	608
2000 CG ₈₃	2001 04 18.38723	14 37 29.76	-17 23 59.0	18.0	704	2000 CF ₁₂₇	2001 03 02.42079	10 52 18.31	-14 20 43.0	19.9	608
2000 CT ₈₃	1993 12 16.38204	08 55 28.92	+14 00 15.8		691	2000 CF ₁₂₇	2001 03 02.43168	10 52 17.91	-14 20 42.0	20.3	608
2000 CT ₈₃	1993 12 16.41474	08 55 28.52	+14 00 18.9	18.3 V	691	2000 CO ₁₂₇	2001 04 19.34234	12 21 58.14	-04 44 12.0	20.3	608
2000 CT ₈₃	1993 12 16.44744	08 55 28.10	+14 00 22.2		691	2000 CO ₁₂₇	2001 04 19.35357	12 21 57.56	-04 44 08.5	20.4	608
2000 CT ₈₃	2001 03 19.44548	16 59 36.79	-14 22 11.1	18.3	704	2000 CO ₁₂₇	2001 04 19.36426	12 21 57.04	-04 44 05.5	20.9	608
2000 CT ₈₃	2001 03 19.47214	16 59 37.66	-14 22 09.8	18.5	704	2000 DB ₃	1991 10 27.47808	23 59 05.76	-02 52 38.9		1 260
2000 CT ₈₃	2001 03 19.48554	16 59 38.20	-14 22 06.9	19.0	704	2000 DB ₃	1991 10 27.51975	23 59 04.31	-02 52 33.5		1 260
2000 CT ₈₄	2001 04 15.34022	16 06 56.88	-04 38 22.5	18.2	704	2000 DX ₃	2001 03 23.44408	16 13 13.89	+00 47 04.0	19.0 R	699
2000 CT ₈₄	2001 04 15.35369	16 06 56.59	-04 38 17.8	19.0	704	2000 DX ₃	2001 03 23.46303	16 13 13.87	+00 47 07.2		699
2000 CT ₈₄	2001 04 15.36736	16 06 56.30	-04 38 13.9	18.9	704	2000 DX ₃	2001 03 23.48190	16 13 13.95	+00 47 10.4		699
2000 CT ₈₄	2001 04 15.38140	16 06 55.93	-04 38 09.0	18.9	704	2000 DX ₃	2001 03 23.50076	16 13 14.00	+00 47 13.6		699
2000 CT ₈₄	2001 04 15.39789	16 06 55.53	-04 38 05.2	19.1	704						

2000 DH ₃₂	2001 04 18.28746	13 50 42.96	-08 15 40.2	19.1	704	2000 DY ₁₀₅	1998 12 19.29498	05 58 30.80	-04 10 25.1	18.8	704
2000 DH ₃₂	2001 04 18.30095	13 50 42.27	-08 15 35.5	18.6	704	2000 DY ₁₀₅	1998 12 19.31789	05 58 29.76	-04 10 20.7	18.8	704
2000 DL ₃₂	2001 04 15.33826	15 43 54.81	-00 46 38.5	18.4	704	2000 DY ₁₀₅	1998 12 19.34080	05 58 28.53	-04 10 17.1	18.4	704
2000 DL ₃₂	2001 04 15.35174	15 43 54.46	-00 46 33.6	18.9	704	2000 DY ₁₀₅	1998 12 19.36376	05 58 27.40	-04 10 13.7	19.0	704
2000 DL ₃₂	2001 04 15.37945	15 43 53.67	-00 46 21.2	18.9	704	2000 DY ₁₀₅	2001 04 17.33661	15 58 55.43	+07 30 05.5	19.7	682
2000 DL ₃₂	2001 04 15.39553	15 43 53.12	-00 46 12.5	18.9	704	2000 DY ₁₀₅	2001 04 17.39816	15 58 53.58	+07 30 31.0	19.6	682
2000 DW ₃₂	2001 04 13.40458	14 04 17.86	-12 23 26.0	19.1 V	691	2000 DT ₁₀₆	2001 04 15.33689	15 32 45.80	-01 46 12.8	18.1	704
2000 DW ₃₂	2001 04 13.43182	14 04 16.63	-12 23 19.5	19.2 V	691	2000 DT ₁₀₆	2001 04 15.35036	15 32 45.31	-01 46 09.9	18.8	704
2000 DW ₃₂	2001 04 13.45417	14 04 15.62	-12 23 14.4	18.9 V	691	2000 DT ₁₀₆	2001 04 15.36404	15 32 44.90	-01 46 05.6	18.6	704
2000 DW ₃₂	2001 04 17.24903	14 01 26.50	-12 07 57.9	18.0	704	2000 DT ₁₀₆	2001 04 15.37808	15 32 44.49	-01 46 02.4	18.8	704
2000 DW ₃₂	2001 04 17.26279	14 01 25.88	-12 07 54.2	18.4	704	2000 DT ₁₀₆	2001 04 15.39243	15 32 44.01	-01 45 58.4	18.4	704
2000 DW ₃₂	2001 04 17.27652	14 01 25.27	-12 07 51.6	19.2	704	2000 DS ₁₀₇	2001 04 18.35003	15 18 50.47	-19 47 10.6	19.1	704
2000 DW ₃₂	2001 04 17.29034	14 01 24.50	-12 07 49.1	18.9	704	2000 DS ₁₀₇	2001 04 18.36361	15 18 49.83	-19 47 10.4	18.8	704
2000 DW ₃₂	2001 04 18.27458	14 00 39.95	-12 03 44.6	18.4	704	2000 DS ₁₀₇	2001 04 18.37719	15 18 49.18	-19 47 10.0	19.1	704
2000 DW ₃₂	2001 04 18.28806	14 00 39.35	-12 03 41.4	18.3	704	2000 DT ₁₀₇	2001 04 16.29295	14 04 21.50	-10 14 44.6	19.4 R	699
2000 DW ₃₂	2001 04 18.32836	14 00 37.49	-12 03 31.1	18.4	704	2000 DT ₁₀₇	2001 04 16.33098	14 04 19.66	-10 14 37.7		699
2000 DM ₄₁	2001 04 15.34010	16 06 48.56	-02 33 43.7	18.6	704	2000 DT ₁₀₇	2001 04 16.36914	14 04 17.97	-10 14 30.8		699
2000 DM ₄₁	2001 04 15.35357	16 06 48.30	-02 33 37.6	18.9	704	2000 DT ₁₀₇	2001 04 16.40754	14 04 16.24	-10 14 23.9		699
2000 DM ₄₁	2001 04 15.36724	16 06 48.05	-02 33 31.4	18.9	704	2000 DU ₁₀₈	2001 04 16.60290	15 41 59.07	-21 35 03.2	18.6	608
2000 DM ₄₁	2001 04 15.38128	16 06 47.61	-02 33 26.2	19.4	704	2000 DU ₁₀₈	2001 04 16.61352	15 41 58.74	-21 35 04.1	19.3	608
2000 DM ₄₁	2001 04 15.39777	16 06 47.25	-02 33 18.5	19.4	704	2000 DU ₁₀₈	2001 04 16.62397	15 41 58.41	-21 35 03.8	18.7	608
2000 DZ ₅₂	2001 04 14.37634	15 23 27.51	-14 23 17.4	20.7 V	691	2000 DU ₁₀₈	2001 04 18.33872	15 41 03.83	-21 35 59.1	17.6	704
2000 DZ ₅₂	2001 04 14.39755	15 23 26.70	-14 23 12.2	20.6 V	691	2000 DU ₁₀₈	2001 04 18.35234	15 41 03.36	-21 36 00.0	18.0	704
2000 DZ ₅₂	2001 04 14.41880	15 23 25.86	-14 23 06.6	20.3 V	691	2000 DU ₁₀₈	2001 04 18.36592	15 41 02.89	-21 36 00.2	17.9	704
2000 DV ₅₄	2001 04 15.53039	15 12 25.11	-16 57 51.1	19.8	608	2000 DU ₁₀₈	2001 04 18.37950	15 41 02.42	-21 36 02.0	18.2	704
2000 DV ₅₄	2001 04 15.54112	15 12 24.72	-16 57 48.9	20.1	608	2000 DU ₁₀₈	2001 04 18.39308	15 41 01.91	-21 36 01.5	18.0	704
2000 DV ₅₄	2001 04 15.55151	15 12 24.33	-16 57 47.4	20.7	608	2000 DH ₁₁₁	2001 04 16.29938	14 21 42.07	-13 52 58.8	18.4 R	699
2000 DB ₅₆	2001 04 15.34079	15 37 53.28	-06 05 19.7	18.1	704	2000 DH ₁₁₁	2001 04 16.33749	14 21 40.32	-13 52 49.2		699
2000 DB ₅₆	2001 04 15.35428	15 37 52.84	-06 05 16.2	18.7	704	2000 DH ₁₁₁	2001 04 16.37554	14 21 38.62	-13 52 40.6		699
2000 DB ₅₆	2001 04 15.36727	15 37 52.53	-06 05 11.4	17.9	704	2000 DH ₁₁₁	2001 04 16.41397	14 21 36.96	-13 52 31.5		699
2000 DB ₅₆	2001 04 15.36773	15 37 52.46	-06 05 11.3	18.1	704	2000 DH ₁₁₁	2001 04 17.25091	14 21 00.25	-13 49 18.4	18.3	704
2000 DB ₅₆	2001 04 15.38073	15 37 52.03	-06 05 07.6	17.9	704	2000 DH ₁₁₁	2001 04 17.26465	14 20 59.63	-13 49 14.9	18.5	704
2000 DB ₅₆	2001 04 15.38120	15 37 52.13	-06 05 08.9	18.8	704	2000 DH ₁₁₁	2001 04 17.27837	14 20 58.99	-13 49 10.7	18.5	704
2000 DB ₅₆	2001 04 15.39420	15 37 51.64	-06 05 02.7	18.1	704	2000 DH ₁₁₁	2001 04 17.29221	14 20 58.28	-13 49 07.5	19.0	704
2000 DB ₅₆	2001 04 15.39467	15 37 51.70	-06 05 03.9	18.9	704	2000 DH ₁₁₁	2001 04 17.30597	14 20 57.75	-13 49 05.1	18.7	704
2000 DC ₇₁	2001 04 07.59353	16 40 42.26	-06 39 03.5	20.3	608	2000 EM ₄	1998 09 16.39766	00 53 05.06	+02 56 02.8	21.1 V	691
2000 DC ₇₁	2001 04 07.60415	16 40 42.15	-06 39 00.5	20.1	608	2000 EM ₄	1998 09 16.41827	00 53 04.08	+02 55 54.8	21.0 V	691
2000 DC ₇₁	2001 04 07.61501	16 40 42.16	-06 38 56.3	20.4	608	2000 EM ₄	1998 09 16.43909	00 53 03.07	+02 55 46.8	20.8 V	691
2000 DC ₇₁	2001 04 15.35667	16 39 55.26	-05 50 47.4	19.0	704	2000 EH ₁₁	2001 04 15.35232	15 14 58.25	-03 17 25.3	18.6	704
2000 DC ₇₁	2001 04 15.37038	16 39 55.04	-05 50 41.8	19.7	704	2000 EH ₁₁	2001 04 15.36577	15 14 57.82	-03 17 21.9	19.3	704
2000 DC ₇₁	2001 04 15.40103	16 39 54.59	-05 50 31.7	19.7	704	2000 EH ₁₁	2001 04 15.37923	15 14 57.22	-03 17 16.1	19.0	704
2000 DV ₇₃	2001 04 14.37027	15 14 42.15	-14 28 56.5	19.8 V	691	2000 EH ₁₁	2001 04 15.39270	15 14 56.66	-03 17 13.0	18.8	704
2000 DV ₇₃	2001 04 14.39149	15 14 41.38	-14 28 52.4	19.7 V	691	2000 EU ₁₁	1997 10 30.19063	01 32 56.23	+05 42 50.9		704
2000 DV ₇₃	2001 04 14.41274	15 14 40.63	-14 28 48.5	19.7 V	691	2000 EU ₁₁	1997 10 30.20788	01 32 55.33	+05 42 46.8		704
2000 DE ₇₇	2001 04 18.33780	15 30 26.48	-19 44 51.9	18.6	704	2000 EU ₁₁	1997 10 30.22526	01 32 54.72	+05 42 46.9		704
2000 DE ₇₇	2001 04 18.35142	15 30 25.96	-19 44 50.2	18.8	704	2000 EU ₁₁	1997 10 30.24634	01 32 53.80	+05 42 42.5		704
2000 DE ₇₇	2001 04 18.36500	15 30 25.48	-19 44 48.6	18.7	704	2000 EA ₁₂	2001 04 16.40091	13 44 47.62	-19 51 25.8	18.7	704
2000 DE ₇₇	2001 04 18.37858	15 30 25.01	-19 44 46.8	18.7	704	2000 EA ₁₂	2001 04 16.41412	13 44 46.93	-19 51 25.4	18.5	704
2000 DG ₈₀	2001 04 15.42678	13 04 03.86	-17 47 04.0	19.5	608	2000 EA ₁₂	2001 04 16.42758	13 44 46.10	-19 51 24.7	19.1	704
2000 DG ₈₀	2001 04 15.43740	13 04 03.32	-17 47 02.8	19.5	608	2000 EA ₁₂	2001 04 16.44130	13 44 45.44	-19 51 25.1	19.8	704
2000 DG ₈₀	2001 04 15.44847	13 04 02.76	-17 47 00.2	19.0	608	2000 EO ₂₀	2001 04 15.34576	16 30 55.00	-11 43 35.5	17.8	704
2000 DF ₈₂	2001 04 18.35530	16 16 03.24	-23 22 55.3	19.0	704	2000 EO ₂₀	2001 04 15.35927	16 30 54.77	-11 43 29.0	18.5	704
2000 DF ₈₂	2001 04 18.36887	16 16 02.82	-23 22 55.2	18.9	704	2000 EO ₂₀	2001 04 15.37273	16 30 54.60	-11 43 24.7	18.9	704
2000 DF ₈₂	2001 04 18.38245	16 16 02.42	-23 22 55.4	18.9	704	2000 EO ₂₀	2001 04 15.38621	16 30 54.40	-11 43 17.6	18.6	704
2000 DF ₈₂	2001 04 18.39603	16 16 02.09	-23 22 57.4	19.3	704	2000 EO ₂₀	2001 04 15.39968	16 30 54.25	-11 43 11.6	18.5	704
2000 DZ ₈₃	2001 04 14.14619	14 44 30.74	-11 36 50.9	18.4 R	911	2000 ED ₂₁	2001 04 14.37853	15 26 37.25	-14 40 49.0	19.9 V	691
2000 DZ ₈₃	2001 04 14.15728	14 44 30.26	-11 36 48.5	18.6 R	911	2000 ED ₂₁	2001 04 14.39974	15 26 36.51	-14 40 42.2	20.0 V	691
2000 DZ ₈₃	2001 04 14.17130	14 44 29.67	-11 36 45.0	18.4 R	911	2000 ED ₂₁	2001 04 14.42099	15 26 35.76	-14 40 35.6	20.0 V	691
2000 DL ₈₄	2001 04 17.28805	13 44 20.99	-00 41 01.6	18.5 R	699	2000 EB ₃₀	1998 11 13.33483	02 47 40.49	-11 49 23.2	17.8	704
2000 DL ₈₄	2001 04 17.33473	13 44 18.88	-00 40 49.4		699	2000 EB ₃₀	1998 11 13.34476	02 47 40.03	-11 49 22.9	17.8	704
2000 DL ₈₄	2001 04 17.38011	13 44 16.71	-00 40 37.8		699	2000 EB ₃₀	1998 11 13.35450	02 47 39.42	-11 49 22.9	18.2	704
2000 DL ₈₄	2001 04 17.42547	13 44 14.66	-00 40 26.5		699	2000 EB ₃₀	1998 11 13.36427	02 47 38.82	-11 49 21.7	18.2	704
2000 DH ₈₈	2001 04 18.52579	15 55 40.05	-21 15 19.2	19.3	608	2000 EB ₃₀	1998 11 13.37405	02 47 38.47	-11 49 20.7	18.2	704
2000 DH ₈₈	2001 04 18.53645	15 55 39.73	-21 15 18.8	19.4	608	2000 EB ₃₀	2001 04 17.33351	15 55 56.33	+01 09 26.8	18.3	682
2000 DH ₈₈	2001 04 18.54712	15 55 39.38	-21 15 18.3	19.4	608	2000 EB ₃₀	2001 04 17.39507	15 55 54.25	+01 09 49.0	18.8	682
2000 DU ₉₃	2001 04 15.33986	15 29 05.65	-04 04 54.6	17.3	704	2000 EC ₃₀	2001 04 15.35580	15 55 34.69	-10 56 19.9	18.8	704
2000 DU ₉₃	2001 04 15.35336	15 29 05.25	-04 04 49.8	17.6	704	2000 EC ₃₀	2001 04 15.36925	15 55 34.30	-10 56 19.7	18.9	704
2000 DU ₉₃	2001 04 15.36681	15 29 04.76	-04 04 45.2	17.9	704	2000 EC ₃₀	2001 04 15.38272	15 55 33.84	-10 56 16.3	18.6	704
2000 DU ₉₃	2001 04 15.38028	15 29 04.33	-04 04 40.2	17.6	704	2000 EC ₃₀	2001 04 15.39617	15 55 33.46	-10 56 16.2	19.0	704
2000 DU ₉₃	2001 04 15.39374	15 29 03.91	-04 04 36.1								

2000 EV ₉₇	2001 04 16.28005	14 35 06.18	-08 09 10.3	18.0 R	699	2000 ET ₁₉₉	2000 01 11.39977	10 10 34.63	-02 23 42.6	18.9	704
2000 EV ₉₇	2001 04 16.31832	14 35 04.63	-08 09 05.9		699	2000 ET ₁₉₉	2000 01 11.41501	10 10 34.37	-02 23 42.8	18.8	704
2000 EV ₉₇	2001 04 16.33014	14 35 04.06	-08 09 04.9	18.2	704	2000 ET ₁₉₉	2000 01 11.43022	10 10 34.02	-02 23 43.3	19.7	704
2000 EV ₉₇	2001 04 16.34395	14 35 03.47	-08 09 02.9	18.7	704	2000 ET ₁₉₉	2000 01 11.44560	10 10 33.79	-02 23 44.4	19.7	704
2000 EV ₉₇	2001 04 16.35646	14 35 03.02	-08 09 00.7		699	2000 ET ₁₉₉	2000 02 08.32140	09 55 48.81	-01 21 33.3	18.3	704
2000 EV ₉₇	2001 04 16.35761	14 35 02.91	-08 09 02.3	18.7	704	2000 ET ₁₉₉	2000 02 08.33824	09 55 48.05	-01 21 28.4	18.1	704
2000 EV ₉₇	2001 04 16.37117	14 35 02.36	-08 08 59.5	18.7	704	2000 ET ₁₉₉	2000 02 08.35515	09 55 47.32	-01 21 24.1	18.7	704
2000 EV ₉₇	2001 04 16.38477	14 35 01.74	-08 08 56.9	18.6	704	2000 ET ₁₉₉	2000 02 08.37205	09 55 46.54	-01 21 18.6	18.9	704
2000 EV ₉₇	2001 04 16.39466	14 35 01.41	-08 08 56.2		699	2000 ET ₁₉₉	2000 02 08.38895	09 55 45.80	-01 21 14.6	18.9	704
2000 ED ₉₈	2000 01 04.44904	09 12 52.39	+16 15 45.9	20.3 V f	691	2000 ET ₁₉₉	2000 04 05.20808	09 26 56.88	+04 45 42.0	16.5	704
2000 ED ₉₈	2000 01 04.47140	09 12 51.40	+16 15 48.6	20.4 V	691	2000 ET ₁₉₉	2000 04 05.22498	09 26 56.88	+04 45 47.5	16.8	704
2000 ED ₉₈	2000 01 04.49376	09 12 50.47	+16 15 50.4	20.1 V	691	2000 ET ₁₉₉	2000 04 05.24188	09 26 56.80	+04 45 52.6	16.6	704
2000 ED ₉₈	2000 03 04.10717	08 22 16.36	+18 24 54.2	20.6 V	691	2000 ET ₁₉₉	2000 04 05.25826	09 26 56.85	+04 45 58.3	16.5	704
2000 ED ₉₈	2000 03 04.12941	08 22 15.60	+18 24 55.9	20.2 V	691	2000 ET ₁₉₉	2000 04 05.27490	09 26 56.76	+04 46 02.9	16.8	704
2000 ED ₉₈	2000 03 04.15128	08 22 14.85	+18 24 56.8	20.7 V	691	2000 ET ₁₉₉	2000 05 03.15178	09 35 33.21	+06 26 54.8	19.2	704
2000 EG ₁₀₃	2001 04 17.39604	15 15 14.23	-11 32 41.8	19.7 V	691	2000 ET ₁₉₉	2000 05 03.16410	09 35 33.60	+06 26 56.8	19.6	704
2000 EG ₁₀₃	2001 04 17.41780	15 15 13.29	-11 32 34.7	20.6 V	691	2000 ET ₁₉₉	2000 05 03.17640	09 35 34.05	+06 26 57.1	19.3	704
2000 EG ₁₀₃	2001 04 17.43953	15 15 12.48	-11 32 29.5	20.8 V	691	2000 ET ₁₉₉	2000 05 03.18871	09 35 34.42	+06 26 58.5	19.1	704
2000 EE ₁₀₄	2001 04 12.77917	08 11 02.57	+29 11 02.4		118	2000 ET ₁₉₉	2000 05 03.20133	09 35 34.91	+06 26 59.5	18.7	704
2000 EE ₁₀₄	2001 04 12.78001	08 11 01.87	+29 11 01.5	17.2 R	118	2000 EJ ₂₀₁	2001 04 15.33975	16 06 11.11	-00 18 39.1	18.6	704
2000 EE ₁₀₄	2001 04 16.12831	07 26 48.39	+27 14 32.9	17.2	704	2000 EJ ₂₀₁	2001 04 15.35322	16 06 10.57	-00 18 37.5	18.7	704
2000 EE ₁₀₄	2001 04 16.14132	07 26 38.00	+27 13 59.0	17.2	704	2000 EJ ₂₀₁	2001 04 15.36689	16 06 10.25	-00 18 35.4	19.0	704
2000 EE ₁₀₄	2001 04 16.15422	07 26 27.77	+27 13 23.0	18.3	704	2000 EJ ₂₀₁	2001 04 15.38094	16 06 09.82	-00 18 33.6	18.7	704
2000 EE ₁₀₄	2001 04 16.16778	07 26 17.01	+27 12 47.3	17.8	704	2000 EO ₂₀₄	2001 04 16.57104	14 53 13.75	-22 58 16.2	17.6	608
2000 EA ₁₀₇	2001 04 12.20719	11 23 14.96	+70 22 06.6	17.3	704	2000 EO ₂₀₄	2001 04 16.58156	14 53 13.20	-22 58 17.4	17.8	608
2000 EA ₁₀₇	2001 04 12.22126	11 23 07.11	+70 21 47.2	17.6	704	2000 EO ₂₀₄	2001 04 16.59266	14 53 12.60	-22 58 19.2	17.9	608
2000 EA ₁₀₇	2001 04 12.23577	11 22 59.15	+70 21 27.3	17.6	704	2000 EO ₂₀₄	2001 04 18.34332	14 51 41.62	-23 02 32.1	17.6	704
2000 EA ₁₀₇	2001 04 12.24986	11 22 51.49	+70 21 07.4	17.3	704	2000 EO ₂₀₄	2001 04 18.35671	14 51 40.89	-23 02 34.9	17.0	704
2000 EA ₁₀₇	2001 04 12.26377	11 22 43.74	+70 20 48.3	17.4	704	2000 EO ₂₀₄	2001 04 18.37104	14 51 40.15	-23 02 36.5	16.9	704
2000 EG ₁₀₈	2001 04 15.33918	15 55 23.45	-02 35 49.2	17.9	704	2000 EO ₂₀₄	2001 04 18.38429	14 51 39.40	-23 02 38.8	17.4	704
2000 EG ₁₀₈	2001 04 15.35265	15 55 23.08	-02 35 41.9	17.7	704	2000 EO ₂₀₄	2001 04 18.39798	14 51 38.63	-23 02 40.3	17.6	704
2000 EG ₁₀₈	2001 04 15.36633	15 55 22.72	-02 35 35.4	17.7	704	2000 FD ₁	1997 10 29.24578	02 34 24.86	+14 19 50.5	19.6	704
2000 EG ₁₀₈	2001 04 15.38036	15 55 22.35	-02 35 28.3	18.1	704	2000 FD ₁	1997 10 29.26629	02 34 24.08	+14 19 50.6	19.6	704
2000 EG ₁₀₈	2001 04 15.39645	15 55 21.95	-02 35 20.9	18.0	704	2000 FD ₁	1997 10 29.28649	02 34 23.20	+14 19 51.5	19.4	704
2000 EP ₁₁₉	2001 04 18.27778	14 45 46.06	-11 03 58.8	17.9 R	850	2000 FD ₁	1997 10 29.30686	02 34 22.43	+14 19 50.7	19.3	704
2000 EP ₁₁₉	2001 04 18.38958	14 45 40.30	-11 03 46.7	17.3 R	850	2000 FD ₁	1997 10 29.32739	02 34 21.66	+14 19 51.0	19.3	704
2000 EP ₁₁₉	2001 04 19.20000	14 44 59.89	-11 02 21.0	17.7 R	850	2000 FD ₁	1997 10 30.29794	02 33 44.30	+14 19 55.0	18.4	704
2000 EP ₁₁₉	2001 04 19.24063	14 44 57.76	-11 02 16.9	17.8 R	850	2000 FD ₁	1997 10 30.31865	02 33 43.48	+14 19 55.5	18.4	704
2000 EE ₁₂₀	2001 04 18.27233	13 41 47.54	-12 54 46.6	18.0	704	2000 FD ₁	1997 10 30.33957	02 33 42.63	+14 19 55.2	18.4	704
2000 EE ₁₂₀	2001 04 18.28582	13 41 46.75	-12 54 43.9	18.3	704	2000 FD ₁	1997 10 30.36018	02 33 41.73	+14 19 54.9		704
2000 EE ₁₂₀	2001 04 18.29934	13 41 46.14	-12 54 41.6	18.7	704	2000 FD ₁	1997 10 30.38086	02 33 40.64	+14 19 54.8		704
2000 EE ₁₂₀	2001 04 18.31278	13 41 45.58	-12 54 40.7	18.3	704	2000 FD ₁	1997 10 31.34277	02 33 03.67	+14 19 57.2		704
2000 EE ₁₂₀	2001 04 18.32616	13 41 44.87	-12 54 40.0	18.6	704	2000 FD ₁	1997 10 31.36092	02 33 02.78	+14 19 57.3		704
2000 EE ₁₂₀	2001 04 18.39925	13 41 41.78	-12 54 30.3	18.7	608	2000 FD ₁	1997 10 31.37713	02 33 02.20	+14 19 58.6		704
2000 EE ₁₂₀	2001 04 18.40972	13 41 41.31	-12 54 29.1	18.7	608	2000 FD ₁	1997 10 31.39334	02 33 01.58	+14 19 59.1		704
2000 EE ₁₂₀	2001 04 18.42051	13 41 40.82	-12 54 27.4	18.7	608	2000 FD ₁	1997 10 31.41234	02 33 00.85	+14 19 59.5		704
2000 EJ ₁₂₀	1994 02 13.11297	08 03 59.56	+16 13 09.5	18.5 V	691	2000 FD ₁	1997 11 06.13576	02 29 18.61	+14 20 11.2	19.5	704
2000 EJ ₁₂₀	1994 02 13.13500	08 03 58.69	+16 13 21.0		691	2000 FD ₁	1997 11 06.15573	02 29 17.85	+14 20 11.5	19.5	704
2000 EJ ₁₂₀	1994 02 13.15712	08 03 57.67	+16 13 34.7		691	2000 FD ₁	1997 11 06.17589	02 29 17.07	+14 20 12.0	19.3	704
2000 EJ ₁₂₀	2001 04 15.42966	16 22 59.73	+09 09 51.6	18.4	682	2000 FD ₁	1997 11 06.19570	02 29 16.28	+14 20 11.8	19.2	704
2000 EJ ₁₂₀	2001 04 15.49084	16 22 58.47	+09 10 14.5	18.8	682	2000 FD ₁	1997 11 06.21571	02 29 15.46	+14 20 12.9	19.2	704
2000 EO ₁₂₁	2001 04 16.60290	15 40 23.37	-21 48 18.1	19.3	608	2000 FD ₁	1997 11 28.25036	02 16 14.96	+14 24 05.4	18.0 V	691
2000 EO ₁₂₁	2001 04 16.61352	15 40 22.91	-21 48 20.2	19.5	608	2000 FD ₁	1997 11 28.27232	02 16 14.29	+14 24 06.0	18.0 V	691
2000 EO ₁₂₁	2001 04 16.62397	15 40 22.49	-21 48 21.2	18.7	608	2000 FD ₁	1997 11 28.29402	02 16 13.61	+14 24 06.7	18.0 V	691
2000 EO ₁₂₁	2001 04 18.33872	15 39 13.08	-21 52 13.2	17.7	704	2000 FD ₁	1997 12 05.14810	02 13 02.90	+14 28 01.9	18.8 V	691
2000 EO ₁₂₁	2001 04 18.35234	15 39 12.52	-21 52 15.2	17.8	704	2000 FD ₁	1997 12 05.18621	02 13 01.89	+14 28 02.9	18.7 V	691
2000 EO ₁₂₁	2001 04 18.36592	15 39 11.90	-21 52 17.0	17.7	704	2000 FD ₁	1997 12 05.21155	02 13 01.24	+14 28 05.3	18.6 V	691
2000 EO ₁₂₁	2001 04 18.37950	15 39 11.32	-21 52 19.2	17.9	704	2000 FD ₁	1998 11 16.39490	05 14 40.63	+39 58 09.5	18.7	704
2000 EO ₁₂₁	2001 04 18.39308	15 39 10.66	-21 52 21.1	17.9	704	2000 FD ₁	1998 11 16.41581	05 14 39.90	+39 58 13.2	18.5	704
2000 EK ₁₄₀	2001 04 15.27849	14 12 04.89	-00 03 10.2	18.5	704	2000 FD ₁	1998 11 16.43685	05 14 38.99	+39 58 18.9	18.5	704
2000 EK ₁₄₀	2001 04 15.29185	14 12 04.30	-00 03 03.8	18.9	704	2000 FD ₁	1998 11 16.45776	05 14 38.30	+39 58 24.2	18.8	704
2000 EK ₁₄₀	2001 04 15.30520	14 12 03.76	-00 02 58.8	19.0	704	2000 FD ₁	1998 11 16.47869	05 14 37.64	+39 58 29.8	18.8	704
2000 EK ₁₄₀	2001 04 15.33191	14 12 02.65	-00 02 48.2	19.2	704	2000 FD ₁	1998 12 17.06267	04 51 51.62	+41 03 29.6	18.7	704
2000 EK ₁₄₀	2001 04 17.29019	14 10 44.98	+00 10 55.3	18.0 R	699	2000 FD ₁	1998 12 17.08564	04 51 50.43	+41 03 29.1	18.7	704
2000 EK ₁₄₀	2001 04 17.33688	14 10 43.06	+00 11 14.7		699	2000 FD ₁	1998 12 17.10891	04 51 49.63	+41 03 31.0	18.9	704
2000 EK ₁₄₀	2001 04 17.38214	14 10 41.21	+00 11 34.0		699	2000 FD ₁	1998 12 17.13284	04 51 48.43	+41 03 31.2	18.8	704
2000 EK ₁₄₀	2001 04 17.42745	14 10 39.35	+00 11 52.5		699	2000 FD ₁	1998 12 17.15581	04 51 47.22	+41 03 31.5	18.8	704
2000 EA ₁₄₄	1998 12 15.38189	05 59 38.04	+09 49 00.9	18.1	704	2000 FD ₁	1999 12 13.35479	08 49 48.11	+45 28 37.7	18.7	704
2000 EA ₁₄₄	1998 12 15.39682	05 59 37.20	+09 48 57.6	17.9	704	2000 FD ₁	1999 12 13.36952	08 49 47.83	+45 28 42.6	19.3	704
2000 EA ₁₄₄	1998 12 15.41164	05 59 36.26	+09 48 56.7								

2000 FP ₁₁	2001 04 15.39073	14 55 44.66	-01 00 33.4	17.5	704	2000 OA ₉	2000 10 20.22213	02 44 23.30	+18 00 53.4	916
2000 FP ₁₁	2001 04 17.29430	14 54 22.55	-00 56 44.6	17.0 R	699	2000 OA ₉	2000 10 21.20351	02 43 39.16	+17 57 02.3	916
2000 FP ₁₁	2001 04 17.34116	14 54 20.44	-00 56 39.2		699	2000 OA ₉	2000 10 21.21804	02 43 38.33	+17 56 57.2	916
2000 FP ₁₁	2001 04 17.38634	14 54 18.38	-00 56 33.9		699	2000 OA ₉	2000 10 21.23517	02 43 37.64	+17 56 54.8	916
2000 FP ₁₁	2001 04 17.43149	14 54 16.34	-00 56 28.7		699	2000 OS ₃₉	1955 03 24.25486	10 09 30.26	+03 37 47.3	4 261
2000 FP ₁₁	2001 04 17.96276	14 53 53.00	-00 55 27.7	16.9	106	2000 OS ₃₉	1955 03 24.28958	10 09 29.47	+03 38 06.5	4 261
2000 FP ₁₁	2001 04 17.97946	14 53 52.24	-00 55 25.7	16.9	106	2000 OS ₃₉	1983 10 07.45668	21 53 11.85	-05 49 59.0	4 260
2000 FP ₁₁	2001 04 17.99624	14 53 51.48	-00 55 23.9	17.0	106	2000 OS ₃₉	1983 10 07.49835	21 53 11.23	-05 50 16.0	4 260
2000 FQ ₁₁	2001 04 16.33830	16 03 56.29	-16 10 20.6	17.5	704	2000 OS ₃₉	1988 12 30.51050	05 44 10.31	+01 31 58.8	4 260
2000 FQ ₁₁	2001 04 16.35194	16 03 55.83	-16 10 21.9	18.0	704	2000 OS ₃₉	1988 12 30.56605	05 44 07.59	+01 32 06.1	4 260
2000 FQ ₁₁	2001 04 16.36553	16 03 55.43	-16 10 22.4	18.3	704	2000 OS ₃₉	1992 10 05.35556	02 02 27.30	+06 34 16.0	4 261
2000 FQ ₁₁	2001 04 16.39275	16 03 54.43	-16 10 24.6	18.1	704	2000 OS ₃₉	1992 10 05.39028	02 02 26.02	+06 33 53.7	4 261
2000 FY ₁₁	2001 04 18.33989	15 59 16.99	-19 49 27.0	17.7	704	2000 OW ₄₉	2000 10 21.11694	00 50 24.65	+02 57 41.2	916
2000 FY ₁₁	2001 04 18.35353	15 59 16.48	-19 49 28.1	17.5	704	2000 OW ₄₉	2000 10 21.13126	00 50 23.95	+02 57 43.7	916
2000 FY ₁₁	2001 04 18.36710	15 59 16.03	-19 49 29.2	18.1	704	2000 OW ₄₉	2000 10 21.14568	00 50 23.21	+02 57 44.5	916
2000 FY ₁₁	2001 04 18.38067	15 59 15.55	-19 49 30.0	18.4	704	2000 OT ₅₂	1953 02 15.22778	07 27 18.03	+31 26 11.5	4 261
2000 FY ₁₁	2001 04 18.39426	15 59 15.08	-19 49 31.1	18.5	704	2000 OT ₅₂	1953 02 15.25556	07 27 17.27	+31 26 01.4	4 261
2000 FY ₁₁	2001 04 18.52740	15 59 10.77	-19 49 42.5	18.2	608	2000 OT ₅₂	1955 11 11.14167	00 17 07.38	+08 26 02.6	4 261
2000 FY ₁₁	2001 04 18.53796	15 59 10.41	-19 49 43.2	18.4	608	2000 OT ₅₂	1955 11 11.17639	00 17 06.54	+08 26 01.0	4 261
2000 FY ₁₁	2001 04 18.54868	15 59 10.05	-19 49 44.3	18.8	608	2000 OT ₅₂	1993 10 09.26458	01 15 16.94	+13 59 59.7	4 261
2000 FL ₁₂	2001 04 15.34112	15 45 44.79	-04 23 58.6	17.6	704	2000 OT ₅₂	1993 10 09.30278	01 15 14.36	+13 59 56.2	4 261
2000 FL ₁₂	2001 04 15.35461	15 45 44.29	-04 23 56.9	17.6	704	2000 OT ₅₂	1998 01 02.43194	10 24 57.09	+18 56 38.7	4 261
2000 FL ₁₂	2001 04 15.36806	15 45 43.87	-04 23 54.7	17.6	704	2000 OT ₅₂	1998 01 02.47708	10 24 57.09	+18 56 38.7	4 261
2000 FL ₁₂	2001 04 15.38153	15 45 43.42	-04 23 52.5	17.8	704	2000 PG ₃	2001 04 04.77314	18 23 55.03	-50 58 30.8	1 413
2000 FL ₁₂	2001 04 15.39500	15 45 42.97	-04 23 50.4	18.3	704	2000 PG ₃	2001 04 04.77633	18 23 54.90	-50 58 38.2	1 413
2000 GE ₃₁	1991 10 27.47808	00 11 34.15	-00 02 14.6		1 260	2000 PG ₃	2001 04 04.77952	18 23 54.71	-50 58 35.9	1 413
2000 FY ₁₁	1991 10 27.51975	00 11 33.13	-00 02 09.1		1 260	2000 PV ₁₂	2000 10 21.11209	00 10 54.08	+26 33 29.2	916
2000 GX ₈₂	1989 12 17.17569	03 29 45.04	+26 48 53.0		4 261	2000 PV ₁₂	2000 10 21.12632	00 10 53.43	+26 33 23.5	916
2000 GX ₈₂	1989 12 17.22431	03 29 42.77	+26 48 53.2		4 261	2000 PV ₁₂	2000 10 21.14074	00 10 52.68	+26 33 17.8	916
2000 GX ₈₂	1993 11 07.45772	00 34 52.64	-05 51 09.7		4 260	2000 QK ₁₀	1995 04 25.14768	12 36 11.40	-00 57 07.6	691
2000 GX ₈₂	1993 11 07.49244	00 34 51.59	-05 50 54.3		4 260	2000 QK ₁₀	1995 04 25.16917	12 36 10.43	-00 57 02.1	19.8 V 691
2000 GX ₈₂	1996 03 18.33333	13 18 55.71	+03 57 11.8		4 261	2000 QK ₁₀	1996 09 07.20457	22 50 22.34	-08 07 28.0	17.9 V 691
2000 GX ₈₂	1996 03 18.36806	13 18 54.03	+03 57 19.7		4 261	2000 QK ₁₀	1996 09 07.22683	22 50 21.26	-08 07 36.6	691
2000 GA ₁₀₀	1999 03 18.19028	09 36 14.99	+21 31 43.2		1 261	2000 QK ₁₀	1996 09 07.24788	22 50 20.25	-08 07 45.0	691
2000 GA ₁₀₀	1999 03 18.23194	09 36 13.63	+21 31 43.7		1 261	2000 QX ₆₂	2000 08 02.39817	00 03 27.87	-09 08 50.9	18.6 704
2000 GG ₁₁₁	1991 10 27.47808	00 05 19.44	-02 18 17.4		1 260	2000 QX ₆₂	2000 08 02.41243	00 03 28.10	-09 08 57.7	18.7 704
2000 GG ₁₁₁	1991 10 27.51975	00 05 18.00	-02 18 16.9		1 260	2000 QX ₆₂	2000 08 02.42669	00 03 28.30	-09 09 03.7	18.9 704
2000 GK ₁₃₇	2000 06 05.80434	17 49 02.66	+31 17 40.0	16.06R	094	2000 QM ₆₄	2000 10 02.19695	23 48 43.20	-15 45 19.1	18.1 R 699
2000 GK ₁₃₇	2000 06 05.80690	17 49 02.99	+31 17 49.7		094	2000 QM ₆₄	2000 10 02.21637	23 48 42.26	-15 45 26.7	699
2000 GK ₁₃₇	2000 06 05.86569	17 49 10.24	+31 21 25.2	16.06R	094	2000 QM ₆₄	2000 10 02.23576	23 48 41.47	-15 45 32.8	699
2000 GK ₁₃₇	2000 06 05.86825	17 49 10.56	+31 21 34.4		094	2000 QM ₆₄	2000 10 02.25511	23 48 40.45	-15 45 39.6	699
2000 GK ₁₃₇	2000 06 05.97536	17 49 23.51	+31 28 01.8	16.07R	094	2000 QM ₆₄	2000 10 27.15499	23 35 09.07	-16 41 55.4	18.4 704
2000 GK ₁₃₇	2000 06 05.97793	17 49 23.81	+31 28 11.0		094	2000 QM ₆₄	2000 10 27.16996	23 35 08.76	-16 41 54.2	18.4 704
2000 GK ₁₃₇	2000 06 06.01572	17 49 28.41	+31 30 26.6	16.10R	094	2000 QM ₆₄	2000 10 27.19789	23 35 08.18	-16 41 52.4	19.2 704
2000 GK ₁₃₇	2000 06 06.01828	17 49 28.72	+31 30 35.9		094	2000 QM ₆₄	2000 10 27.21273	23 35 07.94	-16 41 53.6	18.8 704
2000 HD	2001 04 16.34258	13 19 01.72	-20 54 31.2	18.3	704	2000 QP ₆₄	2000 09 20.44113	00 02 54.98	-14 46 21.1	19.4 608
2000 HD	2001 04 16.35661	13 19 01.05	-20 54 26.7	19.0	704	2000 QP ₆₄	2000 09 20.45202	00 02 54.46	-14 46 26.5	19.0 608
2000 HD	2001 04 16.37026	13 19 00.41	-20 54 22.1	18.7	704	2000 QP ₆₄	2000 09 20.46250	00 02 53.97	-14 46 31.2	19.5 608
2000 HD	2001 04 16.38374	13 18 59.77	-20 54 18.5	18.9	704	2000 QP ₆₄	2000 10 20.22447	02 58 24.81	+13 35 55.2	916
2000 HD	2001 04 16.39686	13 18 59.10	-20 54 13.2	19.0	704	2000 QO ₁₈₀	2001 04 13.12525	06 37 54.91	+36 09 05.7	18.6 704
2000 HK ₆₆	1991 09 13.44236	02 57 20.07	+18 15 49.0		4 261	2000 QO ₁₈₀	2001 04 13.13921	06 37 56.47	+36 09 02.6	19.5 704
2000 HK ₆₆	1991 09 13.50486	02 57 21.88	+18 16 00.9		4 261	2000 QO ₁₈₀	2001 04 13.15261	06 37 57.89	+36 08 57.7	19.4 704
2000 HK ₆₆	1991 09 16.43750	02 58 43.78	+18 24 14.6		4 261	2000 QO ₁₈₀	2001 04 13.16618	06 37 59.44	+36 08 53.5	19.2 704
2000 HK ₆₆	1991 09 16.47917	02 58 44.67	+18 24 21.4		4 261	2000 QO ₁₈₀	2001 04 13.17979	06 38 00.97	+36 08 48.5	19.0 704
2000 HK ₆₆	1993 03 30.60818	13 38 47.60	-11 41 15.4		4 260	2000 QW ₁₈₁	2001 04 16.14098	07 24 59.31	+25 36 44.5	19.0 704
2000 HK ₆₆	1993 03 30.65332	13 38 45.00	-11 41 01.7		4 260	2000 QW ₁₈₁	2001 04 16.15389	07 25 00.61	+25 36 40.4	18.4 704
2000 HA ₇₂	1994 01 04.37823	08 24 35.94	+22 46 54.5	18.5 V	691	2000 QW ₁₈₁	2001 04 16.18043	07 25 03.27	+25 36 31.2	18.5 704
2000 HA ₇₂	1994 01 04.42712	08 24 33.55	+22 47 04.7		691	2000 QG ₁₉₆	1983 07 17.74568	23 43 33.69	-06 15 15.9	4 260
2000 HA ₇₂	1994 01 04.47030	08 24 31.52	+22 47 14.0		691	2000 QG ₁₉₆	1983 07 17.79081	23 43 34.05	-06 15 22.8	4 260
2000 HA ₇₂	1998 12 17.42914	07 58 33.50	+23 38 15.7	19.4	704	2000 QG ₁₉₆	1983 10 06.51758	22 55 52.55	-15 32 01.1	4 260
2000 HA ₇₂	1998 12 17.45188	07 58 32.67	+23 38 20.5	19.4	704	2000 QG ₁₉₆	1983 10 06.55925	22 55 50.89	-15 32 11.0	4 260
2000 HA ₇₂	1998 12 17.47464	07 58 31.90	+23 38 24.2	19.7	704	2000 QG ₁₉₆	1990 08 22.42986	01 28 37.55	-00 02 42.5	4 261
2000 HA ₇₂	1998 12 17.49732	07 58 31.10	+23 38 28.5	19.7	704	2000 QG ₁₉₆	1990 08 22.48542	01 28 37.93	-00 02 58.8	4 261
2000 HA ₇₂	1998 12 17.52056	07 58 29.85	+23 38 31.5	20.0	704	2000 QG ₁₉₆	1995 03 29.21667	10 46 54.67	+18 10 42.2	4 261
2000 HX ₈₂	1991 10 27.47808	00 11 14.12	+00 11 18.1		1 260	2000 QG ₁₉₆	1995 03 29.26528	10 46 53.48	+18 10 50.2	4 261
2000 HX ₈₂	1991 10 27.51975	00 11 13.30	+00 11 13.5		1 260	2000 QC ₁₉₈	2000 09 24.18802	22 17 08.33	-13 44 47.2	19.1 704
2000 JT ₆	1955 05 16.23958	14 49 59.82	+05 02 59.0		4 261	2000 QC ₁₉₈	2000 09 24.20299	22 17 07.65	-13 44 48.7	19.3 704
2000 JT ₆	1955 05 16.27431	14 49 58.00	+05 03 04.5		4 261	2000 QC ₁₉₈	2000 09 24.23301	22 17 06.31	-13 44 50.1	19.7 704
2000 JT ₆	1984 08 21.40288	18 18 38.21	-14 32 41.8		4 260	2000 QC ₁₉₈	2000 09 24.24815	22 17 05.59	-13 44 49.4	19.7 704
2000 JT ₆	1984 08 21.44107	18 18 38.67	-14 33 02.2		4 260	2000 RQ ₃	2000 10 21.12381	01 16 43.84	+02 55 06.2	916
2000 JT ₆	1991 03 09.21528	09 22 57.59	+16 47 55.6		4 261	2000 RQ ₃	2000 10 21.13824	01 16 43.27	+02 54 58.7	916
2000 JT ₆	1991 03 09.26736	09 22 55.60	+16 48 15.8		4 261	2000 RQ ₃	2000 10 21.15266	01 16 42.57	+02 54 54.1	916
2000 JT ₆	1992 05 29.31736	16 58 10.24	-01 45 31.4		4 261	2				

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2000 SG	2001 04 14.17205	07 34 30.17	+26 02 45.6	18.4	704	2000 UD105	1995 04 07.42025	13 58 47.39	-02 05 21.7	19.0 V	691
2000 SG	2001 04 14.18536	07 34 31.70	+26 02 32.8	18.4	704	2000 UD105	1995 04 07.44154	13 58 46.13	-02 05 19.1		691
2000 SG	2001 04 16.12932	07 38 22.47	+25 31 52.6	17.7	704	2000 UD105	1995 04 07.46926	13 58 44.52	-02 05 16.1		691
2000 SG	2001 04 16.14232	07 38 24.00	+25 31 39.7	18.2	704	2000 UD105	2000 10 05.40467	01 19 30.96	-08 55 41.9	18.0	608
2000 SG	2001 04 16.15587	07 38 25.61	+25 31 27.8	18.0	704	2000 UD105	2000 10 05.41466	01 19 30.23	-08 55 40.4	17.8	608
2000 SG	2001 04 16.16878	07 38 27.11	+25 31 14.9	17.9	704	2000 UD105	2000 10 05.42554	01 19 29.46	-08 55 38.7	17.7	608
2000 SG	2001 04 16.18177	07 38 28.69	+25 31 03.0	17.9	704	2000 UW109	1955 12 12.50000	09 46 23.69	+15 44 32.2		4 261
2000 SD25	1980 02 12.56158	10 09 54.18	-22 55 05.7		4 260	2000 UW109	1955 12 12.53125	09 46 23.85	+15 44 37.4		4 261
2000 SD25	1980 02 12.60672	10 09 51.58	-22 54 56.3		4 260	2000 UW109	1980 03 19.65928	14 44 13.45	-03 05 18.4		4 260
2000 SD25	1989 08 30.31597	23 40 59.03	+43 22 12.9		4 261	2000 UW109	1980 03 19.70962	14 44 12.20	-03 05 04.8		4 260
2000 SD25	1989 08 30.36111	23 40 58.93	+43 22 16.9		4 261	2000 UW109	1995 10 16.43531	22 44 46.12	-21 47 44.5		4 260
2000 SG124	1991 10 27.47808	23 58 17.45	-02 15 01.6		1 260	2000 UW109	1995 10 16.49087	22 44 45.99	-21 47 37.1		4 260
2000 SG124	1991 10 27.51975	23 58 16.87	-02 15 07.5		1 260	2000 UE110	2001 01 29.69881	06 10 55.79	-42 35 03.6	17.3 R	320
2000 SM160	2001 04 17.12974	07 50 06.01	+12 44 15.6	18.3	704	2000 UE110	2001 01 29.75957	06 10 51.11	-42 35 08.9	17.1 R	320
2000 SM160	2001 04 17.14278	07 50 07.13	+12 44 14.2	18.8	704	2000 UE110	2001 01 29.76343	06 10 51.24	-42 35 08.3	17.2 R	320
2000 SM160	2001 04 17.15742	07 50 08.43	+12 44 12.2	18.5	704	2000 UE110	2001 01 30.69539	06 09 48.62	-42 36 19.7	17.2 R	320
2000 SM160	2001 04 17.17070	07 50 09.57	+12 44 10.6	18.6	704	2000 UE110	2001 01 30.69826	06 09 48.45	-42 36 18.4	17.2 R	320
2000 SM160	2001 04 17.18383	07 50 10.68	+12 44 09.3	19.0	704	2000 UE110	2001 01 30.75828	06 09 44.42	-42 36 21.6	17.2 R	320
2000 SW160	2001 04 15.14118	08 10 31.95	+29 22 50.1	18.9	704	2000 UE110	2001 01 30.76201	06 09 44.15	-42 36 21.4	16.8 R	320
2000 SW160	2001 04 15.15426	08 10 32.88	+29 22 44.0	18.7	704	2000 VL1	2001 04 12.27238	12 53 40.62	+62 48 04.4	18.0	704
2000 SW160	2001 04 15.16733	08 10 33.84	+29 22 39.0	19.1	704	2000 VL1	2001 04 12.28705	12 53 40.06	+62 47 44.8	18.1	704
2000 SW160	2001 04 15.18039	08 10 34.65	+29 22 32.4	19.2	704	2000 VL1	2001 04 12.30179	12 53 39.46	+62 47 23.8	18.2	704
2000 SB161	2001 04 13.15813	07 45 22.15	+38 24 17.6	19.1	704	2000 VL1	2001 04 12.31644	12 53 38.94	+62 47 03.4	18.2	704
2000 SB161	2001 04 13.17186	07 45 23.30	+38 24 10.9	18.9	704	2000 VL1	2001 04 12.33109	12 53 38.40	+62 46 43.3	18.3	704
2000 SB161	2001 04 13.18531	07 45 24.42	+38 24 04.9	18.5	704	2000 VL1	2001 04 13.25674	12 53 09.69	+62 25 14.2	17.4	704
2000 SF161	2001 04 13.13058	07 46 37.55	+34 25 46.9	18.7	704	2000 VL1	2001 04 13.26263	12 53 09.40	+62 25 06.0	17.6	704
2000 SF161	2001 04 13.14459	07 46 38.53	+34 25 44.7	19.2	704	2000 VL1	2001 04 13.27002	12 53 09.01	+62 24 55.3	17.6	704
2000 SF161	2001 04 13.18512	07 46 41.33	+34 25 34.7	19.2	704	2000 VL1	2001 04 13.27615	12 53 08.84	+62 24 46.8	18.4	704
2000 SS164	2001 04 16.13657	09 03 00.20	+20 23 18.7	18.4	704	2000 VL1	2001 04 13.28327	12 53 08.61	+62 24 36.8	18.0	704
2000 SS164	2001 04 16.14959	09 03 02.22	+20 23 14.1	18.9	704	2000 VL1	2001 04 13.28962	12 53 08.37	+62 24 27.7	18.3	704
2000 SS164	2001 04 16.16313	09 03 04.21	+20 23 10.8	19.7	704	2000 VL1	2001 04 13.29653	12 53 08.04	+62 24 18.2	18.0	704
2000 SQ172	2001 04 16.12742	07 15 19.69	+30 16 02.9	18.5	704	2000 VL1	2001 04 13.30301	12 53 07.89	+62 24 08.7	18.4	704
2000 SQ172	2001 04 16.14042	07 15 20.52	+30 16 02.2	18.4	704	2000 VL1	2001 04 13.30988	12 53 07.43	+62 23 59.0	17.8	704
2000 SQ172	2001 04 16.15333	07 15 21.34	+30 16 00.5	18.2	704	2000 VL1	2001 04 13.31681	12 53 07.31	+62 23 49.3	18.6	704
2000 SQ172	2001 04 16.16689	07 15 22.06	+30 15 59.4	18.9	704	2000 VM1	2001 04 12.13709	09 12 29.82	+48 46 07.2	17.8	704
2000 SQ172	2001 04 16.17987	07 15 22.90	+30 15 58.1	19.0	704	2000 VM1	2001 04 12.15051	09 12 31.13	+48 46 00.6	18.0	704
2000 SY181	1955 03 14.17569	07 52 59.96	+29 15 13.3		4 261	2000 VM1	2001 04 12.16414	09 12 32.48	+48 45 52.5	17.6	704
2000 SY181	1955 03 14.21042	07 53 00.88	+29 15 13.6		4 261	2000 VM1	2001 04 12.17757	09 12 33.85	+48 45 43.7	17.6	704
2000 SY181	1990 03 19.20278	09 53 51.91	+27 10 17.4		4 261	2000 VM1	2001 04 12.19100	09 12 35.19	+48 45 35.4	17.7	704
2000 SY181	1990 03 19.24097	09 53 50.76	+27 10 19.8		4 261	2000 VM1	2001 04 13.13621	09 14 15.00	+48 36 09.4	17.7	704
2000 ST227	2001 04 13.14274	07 23 45.23	+34 56 36.7	19.5	704	2000 VM1	2001 04 13.14938	09 14 16.38	+48 36 00.5	18.0	704
2000 ST227	2001 04 13.15609	07 23 46.15	+34 56 32.2	19.7	704	2000 VM1	2001 04 13.16256	09 14 17.69	+48 35 52.6	17.9	704
2000 ST227	2001 04 13.16982	07 23 47.29	+34 56 28.7	19.4	704	2000 VM1	2001 04 13.17575	09 14 19.09	+48 35 44.3	18.1	704
2000 ST227	2001 04 13.18327	07 23 48.30	+34 56 24.8	19.3	704	2000 VM1	2001 04 13.18893	09 14 20.47	+48 35 36.8	17.6	704
2000 SQ247	2000 08 20.38957	23 51 04.53	-08 51 16.5	19.9 V	691	2000 VN1	2001 04 17.13436	08 43 19.51	+14 23 57.8	18.6	704
2000 SQ247	2000 08 20.41125	23 51 03.70	-08 51 21.0	19.7 V	691	2000 VN1	2001 04 17.14875	08 43 20.44	+14 23 56.4	18.5	704
2000 SQ247	2000 08 20.43294	23 51 02.88	-08 51 25.5	19.7 V	691	2000 VN1	2001 04 17.16227	08 43 21.33	+14 23 54.4	18.4	704
2000 SQ247	2000 08 29.34288	23 44 53.02	-09 24 33.6	19.3	704	2000 VN1	2001 04 17.18841	08 43 23.11	+14 23 50.0	19.2	704
2000 SQ247	2000 08 29.35627	23 44 52.27	-09 24 36.9	19.4	704	2000 VN1	2001 04 18.13917	08 44 27.53	+14 21 48.4	18.5	704
2000 SQ247	2000 08 29.38321	23 44 51.04	-09 24 42.4	19.6	704	2000 VN1	2001 04 18.15250	08 44 28.36	+14 21 47.2	19.3	704
2000 SN259	1992 11 26.17808	03 51 08.38	+17 03 58.1		691	2000 VN1	2001 04 18.16579	08 44 29.22	+14 21 46.0	19.0	704
2000 SN259	1992 11 26.20155	03 51 07.04	+17 03 50.7	18.3 V	691	2000 VN1	2001 04 18.17935	08 44 30.16	+14 21 44.8	19.1	704
2000 SN259	1992 11 26.21690	03 51 06.15	+17 03 46.1		691	2000 VH2	2001 04 13.19057	09 40 58.53	+47 31 46.4	18.4	704
2000 SN259	1996 11 07.32725	02 55 36.22	+15 46 58.9	17.8 V	691	2000 VH2	2001 04 13.20384	09 40 59.40	+47 31 36.6	19.1	704
2000 SN259	1996 11 07.34896	02 55 35.02	+15 46 49.5	17.9 V	691	2000 VH2	2001 04 13.21710	09 41 00.28	+47 31 25.3	19.4	704
2000 SN259	1996 11 07.37138	02 55 33.78	+15 46 40.3	17.8 V	691	2000 VH2	2001 04 13.23036	09 41 01.28	+47 31 17.3	19.1	704
2000 SM263	1996 10 10.46520	00 46 20.22	+08 17 36.2	19.4 V	566	2000 VH2	2001 04 13.24363	09 41 02.16	+47 31 06.3	19.1	704
2000 SM263	1996 10 10.47526	00 46 19.64	+08 17 33.3	19.2 V	566	2000 VE6	2000 11 27.21390	02 09 12.85	+13 38 26.3	18.9	704
2000 SM263	1996 10 10.48371	00 46 19.26	+08 17 30.9	19.8 V	566	2000 VE6	2000 11 27.22830	02 09 12.30	+13 38 23.5	19.2	704
2000 SU318	1953 01 09.27778	07 26 07.24	+20 01 07.7		4 261	2000 VE6	2000 11 27.24272	02 09 11.76	+13 38 21.4	19.2	704
2000 SU318	1953 01 09.30556	07 26 05.13	+20 01 02.9		4 261	2000 VE6	2000 11 27.25713	02 09 11.20	+13 38 19.3	19.1	704
2000 SG356	2000 11 29.14733	00 56 24.95	-10 26 47.2	18.2 R	699	2000 VE6	2000 11 27.26639	02 09 10.89	+13 38 18.8	19.2	704
2000 SG356	2000 11 29.16368	00 56 24.86	-10 26 39.3		699	2000 VE6	2000 11 27.27155	02 09 10.68	+13 38 17.3	19.2	704
2000 SG356	2000 11 29.18015	00 56 24.86	-10 26 33.3		699	2000 VE6	2000 11 27.28448	02 09 10.38	+13 38 16.0	19.5	704
2000 SG356	2000 11 29.19657	00 56 24.85	-10 26 26.2		699	2000 VE6	2000 11 27.30221	02 09 09.61	+13 38 11.2	19.1	704
2000 SG356	2000 11 29.30173	00 56 24.96	-10 25 39.6	19.2	608	2000 VK29	1950 12 09.22847	04 20 50.96	+17 58 09.8		4 261
2000 SG356	2000 11 29.31172	00 56 24.94	-10 25 35.5	19.2	608	2000 VK29	1950 12 09.25972	04 20 48.94	+17 58 14.7		4 261
2000 SG356	2000 11 29.32171	00 56 24.96	-10 25 31.1	19.2	608	2000 VK29	1978 07 30.36818	16 35 10.72	-28 08 45.1		4 260
2000 SL358	2000 08 02.29196	21 58 06.71	-25 55 37.6	17.5	704	2000 VK29	1978 07 30.41679	16 35 11.19	-28 09 02.1		4 260
2000 SL358	2000 08 02.30700	21 58 05.90	-25 55 41.7	18.1	704	2000 VK29	1982 07 11.38950	14 57 58.94	-13 35 39.8		4 260
2000 SL358	2000 08 02.32180	21 58 05.08	-25 55 46.0	18.2	704	2000 VK29	1982 07 11.43116	14 57 59.33	-13 36 02.1		4 260
2000 SL358	2000 08 02.33650	21 58 04.37	-25 55 50.0	17.9	704	2000 VK29	1990 02 28.40000	13 37 02.57	+11 40 58.4		4 261
2000 SL358	2000 08 02.35172	21 58 03.54	-25 55 53.5	17.9	704	2000 VK29	1990 02 28.44514	13 37 01.83	+11 41 16.7		4 261
2000 SZ358	1997 01 11.41783	08 59 36.35	+18 36 25.8	19.6 V	566	2000 VK29	1990 04 28.25694	12 51 34.95	+15 35 42.9		4 261

2000 VS ₅₀	1998 04 18.21454	10 44 50.82	-02 52 55.4	17.8	704	2000 WC ₆₃	2001 04 13.17530	09 07 06.01	+44 39 49.9	19.0	704
2000 VS ₅₀	1998 04 18.23458	10 44 51.01	-02 52 48.4	17.8	704	2000 WC ₆₃	2001 04 13.18848	09 07 06.67	+44 39 43.0	18.4	704
2000 VK ₅₉	2001 04 14.15195	08 58 15.93	+27 40 01.8	17.4	704	2000 WD ₆₃	2001 04 12.19802	10 39 43.25	+49 43 21.3	17.0	704
2000 VK ₅₉	2001 04 14.16574	08 58 17.10	+27 39 49.7	17.5	704	2000 WD ₆₃	2001 04 12.21134	10 39 43.57	+49 43 09.3	17.3	704
2000 VK ₅₉	2001 04 14.18033	08 58 18.18	+27 39 36.9	17.1	704	2000 WD ₆₃	2001 04 12.22465	10 39 43.93	+49 42 58.4	17.0	704
2000 VK ₅₉	2001 04 15.14489	08 59 35.17	+27 25 10.3	17.3	704	2000 WD ₆₃	2001 04 12.23799	10 39 44.23	+49 42 46.4	17.7	704
2000 VK ₅₉	2001 04 15.15796	08 59 36.19	+27 24 59.1	18.2	704	2000 WD ₆₃	2001 04 12.25132	10 39 44.49	+49 42 34.9	17.9	704
2000 VK ₅₉	2001 04 15.17104	08 59 37.21	+27 24 46.6	17.9	704	2000 WC ₆₇	2001 04 13.44654	09 54 57.23	-16 22 06.7	1	413
2000 VK ₅₉	2001 04 15.18410	08 59 38.25	+27 24 35.0	18.0	704	2000 WC ₆₇	2001 04 13.44813	09 54 57.62	-16 22 06.1	1	413
2000 VK ₅₉	2001 04 15.19745	08 59 39.29	+27 24 23.5	17.6	704	2000 WC ₆₇	2001 04 13.44971	09 54 57.95	-16 22 05.0	1	413
2000 VJ ₆₁	2001 04 13.77964	20 56 02.872	-24 04 44.83	1	413	2000 WW ₆₇	2001 04 13.14210	07 14 46.55	+36 37 16.0	19.7	704
2000 VJ ₆₁	2001 04 13.78123	20 56 03.046	-24 04 42.36	1	413	2000 WW ₆₇	2001 04 13.15545	07 14 47.67	+36 37 09.0	19.8	704
2000 VJ ₆₁	2001 04 13.78282	20 56 03.206	-24 04 39.98	1	413	2000 WW ₆₇	2001 04 13.16905	07 14 48.79	+36 37 03.5	19.7	704
2000 VO ₆₁	2001 04 13.14067	07 25 51.36	+45 11 30.2	19.2	704	2000 WW ₆₇	2001 04 13.18263	07 14 49.96	+36 36 58.1	19.7	704
2000 VO ₆₁	2001 04 13.15384	07 25 53.34	+45 11 11.3	18.7	704	2000 WG ₈₇	2001 04 13.12442	07 13 57.67	+15 57 45.7	20.0	V 691
2000 VO ₆₁	2001 04 13.16702	07 25 55.13	+45 10 51.6	18.8	704	2000 WG ₈₇	2001 04 13.13539	07 13 58.45	+15 57 43.6	20.6	V f 691
2000 VO ₆₁	2001 04 13.18021	07 25 57.06	+45 10 32.6	18.6	704	2000 WG ₈₇	2001 04 13.14345	07 13 59.02	+15 57 41.6	20.8	V f 691
2000 WN ₆	2001 04 13.26383	13 41 10.01	+42 01 13.7	18.4	704	2000 WV ₈₇	2001 04 15.13883	07 39 34.30	+32 24 13.9	18.7	704
2000 WN ₆	2001 04 13.27710	13 41 08.61	+42 01 04.9	18.4	704	2000 WV ₈₇	2001 04 15.17803	07 39 36.24	+32 24 07.1	19.1	704
2000 WN ₆	2001 04 13.29036	13 41 07.46	+42 00 56.3	19.0	704	2000 WV ₈₇	2001 04 15.19138	07 39 36.83	+32 24 05.9	19.1	704
2000 WN ₆	2001 04 13.30371	13 41 06.31	+42 00 48.4	18.9	704	2000 WM ₈₈	2001 04 13.13592	08 48 28.16	+37 15 10.8	18.6	704
2000 WN ₆	2001 04 13.31707	13 41 05.02	+42 00 38.3	18.8	704	2000 WM ₈₈	2001 04 13.14950	08 48 28.92	+37 15 05.8	19.2	704
2000 WR ₉	1976 11 18.42736	00 39 29.02	-27 48 50.3	4	260	2000 WM ₈₈	2001 04 13.16289	08 48 29.54	+37 15 00.9	18.7	704
2000 WR ₉	1976 11 18.46556	00 39 28.62	-27 48 30.0	4	260	2000 WM ₈₈	2001 04 13.17656	08 48 30.19	+37 14 55.8	19.0	704
2000 WR ₉	1982 09 15.71693	03 03 42.97	-14 44 26.6	4	260	2000 WM ₈₈	2001 04 13.19001	08 48 30.89	+37 14 51.1	19.2	704
2000 WR ₉	1982 09 15.75859	03 03 42.60	-14 44 43.6	4	260	2000 WM ₈₈	2001 04 15.13427	08 50 12.14	+37 03 00.8	18.7	704
2000 WR ₉	1982 10 22.58335	02 44 48.45	-17 56 47.1	4	260	2000 WM ₈₈	2001 04 15.14750	08 50 12.76	+37 02 55.9	18.9	704
2000 WR ₉	1982 10 22.62849	02 44 46.15	-17 56 53.0	4	260	2000 WM ₈₈	2001 04 15.16093	08 50 13.49	+37 02 50.5	19.4	704
2000 WR ₉	1990 03 19.14028	08 16 20.70	+36 07 28.8	4	261	2000 WM ₈₈	2001 04 15.17487	08 50 14.19	+37 02 46.5	19.2	704
2000 WR ₉	1990 03 19.18194	08 16 20.48	+36 07 28.0	4	261	2000 WM ₈₈	2001 04 15.18810	08 50 14.97	+37 02 40.9	18.8	704
2000 WR ₉	1996 03 19.26250	09 54 01.94	+37 33 07.3	4	261	2000 WZ ₁₁₉	2001 04 13.12680	06 55 14.37	+33 11 40.7	18.4	704
2000 WR ₉	1996 03 19.30069	09 54 00.58	+37 33 10.0	4	261	2000 WZ ₁₁₉	2001 04 13.14077	06 55 15.79	+33 11 38.6	18.2	704
2000 WD ₁₃	2001 04 12.33138	15 30 37.65	+52 02 04.5	17.8	704	2000 WZ ₁₁₉	2001 04 13.15416	06 55 17.00	+33 11 35.6	18.5	704
2000 WD ₁₃	2001 04 12.34491	15 30 36.46	+52 01 51.8	18.4	704	2000 WZ ₁₁₉	2001 04 13.16776	06 55 18.32	+33 11 32.8	18.5	704
2000 WD ₁₃	2001 04 12.35846	15 30 35.02	+52 01 39.1	17.9	704	2000 WZ ₁₁₉	2001 04 13.18134	06 55 19.58	+33 11 30.5	18.3	704
2000 WD ₁₃	2001 04 12.37198	15 30 33.68	+52 01 26.8	17.8	704	2000 WO ₁₂₄	2001 04 12.14840	08 44 56.53	+49 47 37.1	19.0	704
2000 WD ₁₃	2001 04 12.38548	15 30 32.45	+52 01 13.9	17.7	704	2000 WO ₁₂₄	2001 04 12.16203	08 44 57.95	+49 47 24.1	19.0	704
2000 WO ₁₅	1998 04 22.17939	11 44 16.68	+40 17 45.2	19.0 R	699	2000 WO ₁₂₄	2001 04 12.18889	08 45 00.55	+49 46 57.4	18.9	704
2000 WO ₁₅	1998 04 22.18932	11 44 16.33	+40 17 39.8	699	699	2000 WP ₁₂₄	2001 04 12.13718	09 17 54.95	+50 03 26.9	18.3	704
2000 WO ₁₅	1998 04 22.19925	11 44 15.88	+40 17 35.6	699	699	2000 WP ₁₂₄	2001 04 12.16423	09 17 56.88	+50 02 59.6	18.8	704
2000 WO ₁₅	1999 11 30.14753	00 58 17.03	-26 49 45.2	17.2	704	2000 WP ₁₂₄	2001 04 12.17766	09 17 57.71	+50 02 47.7	18.6	704
2000 WO ₁₅	1999 11 30.16223	00 58 17.04	-26 49 30.8	17.6	704	2000 WP ₁₂₄	2001 04 12.19109	09 17 58.61	+50 02 33.0	18.2	704
2000 WO ₁₅	1999 11 30.17687	00 58 17.08	-26 49 16.1	17.3	704	2000 WG ₁₃₀	1999 06 23.36294	20 59 57.62	-22 11 05.3	17.5 R	703
2000 WO ₁₅	1999 11 30.19155	00 58 17.09	-26 49 01.7	17.5	704	2000 WG ₁₃₀	1999 06 23.37736	20 59 57.65	-22 11 09.8	17.7 R	703
2000 WD ₂₇	2001 04 16.13043	07 51 48.39	+24 37 47.2	18.5	704	2000 WG ₁₃₀	1999 06 23.39324	20 59 57.65	-22 11 14.0	17.7 R	703
2000 WD ₂₇	2001 04 16.14344	07 51 49.36	+24 37 44.8	18.9	704	2000 WG ₁₃₀	1999 06 23.40967	20 59 57.60	-22 11 18.2	17.8 R	703
2000 WD ₂₇	2001 04 16.15698	07 51 50.28	+24 37 41.5	18.7	704	2000 WG ₁₃₀	1999 07 14.30182	20 53 50.10	-24 14 08.8	17.8	704
2000 WD ₂₇	2001 04 16.18289	07 51 52.21	+24 37 36.9	18.2	704	2000 WG ₁₃₀	1999 07 14.31439	20 53 49.56	-24 14 14.5	18.5	704
2000 WF ₂₇	2001 04 17.13253	08 20 47.74	+12 56 51.4	18.6	704	2000 WG ₁₃₀	1999 07 14.32700	20 53 49.04	-24 14 19.0	17.9	704
2000 WF ₂₇	2001 04 17.14566	08 20 48.52	+12 56 47.5	18.9	704	2000 WG ₁₃₀	1999 07 14.33971	20 53 48.56	-24 14 23.6	18.0	704
2000 WF ₂₇	2001 04 17.16032	08 20 49.37	+12 56 43.5	19.1	704	2000 WG ₁₃₀	1999 07 14.35226	20 53 48.05	-24 14 28.7	18.1	704
2000 WF ₂₇	2001 04 17.18658	08 20 50.99	+12 56 36.8	19.4	704	2000 WG ₁₃₀	2000 12 30.22809	05 10 34.40	+23 49 11.3	18.3	704
2000 WX ₂₈	2001 03 24.42003	08 28 20.53	+15 38 52.6	22.7 R	568	2000 WG ₁₃₀	2000 12 30.25903	05 10 32.65	+23 49 10.7	19.1	704
2000 WX ₂₈	2001 03 24.42738	08 28 21.10	+15 38 53.0	22.8 R	568	2000 WG ₁₃₀	2000 12 30.27446	05 10 31.76	+23 49 09.7	19.1	704
2000 WX ₂₈	2001 03 24.45429	08 28 23.23	+15 38 54.5	22.4 R	568	2000 WG ₁₃₀	2000 12 30.28991	05 10 30.93	+23 49 10.8	18.9	704
2000 WX ₂₉	2001 04 18.24116	08 58 56.64	-03 08 29.0	19.3	608	2000 WG ₁₃₀	2001 01 21.17545	04 56 10.58	+23 51 21.0	20.1	704
2000 WX ₂₉	2001 04 18.25195	08 58 57.06	-03 08 28.9	19.7	608	2000 WG ₁₃₀	2001 01 21.19047	04 56 10.18	+23 51 21.2	20.0	704
2000 WX ₂₉	2001 04 18.26276	08 58 57.49	-03 08 29.0	18.8	608	2000 WG ₁₃₀	2001 01 21.22060	04 56 09.49	+23 51 21.8	19.6	704
2000 WN ₄₄	2000 10 19.46139	03 46 26.30	+15 37 00.9	20.0 V	691	2000 WR ₁₃₅	2001 04 13.14515	07 53 01.79	+35 30 30.0	18.9	704
2000 WN ₄₄	2000 10 19.47230	03 46 25.91	+15 37 00.9	20.3 V	691	2000 WR ₁₃₅	2001 04 13.15854	07 53 02.90	+35 30 24.3	18.2	704
2000 WN ₄₄	2000 10 19.48411	03 46 25.48	+15 37 00.6	20.3 V	691	2000 WR ₁₃₅	2001 04 13.17222	07 53 04.08	+35 30 17.0	18.4	704
2000 WH ₄₈	1992 01 09.40013	08 10 15.54	+19 47 27.0	691	691	2000 WR ₁₃₅	2001 04 13.18567	07 53 05.14	+35 30 09.7	18.4	704
2000 WH ₄₈	1992 01 09.42379	08 10 14.08	+19 47 35.7	19.2 V	691	2000 WR ₁₃₅	2001 04 15.13973	07 55 48.99	+35 13 38.6	18.5	704
2000 WH ₄₈	1999 07 16.23248	19 31 29.35	-20 38 36.0	18.3	704	2000 WR ₁₃₅	2001 04 15.15280	07 55 50.06	+35 13 33.1	18.7	704
2000 WH ₄₈	1999 07 16.24524	19 31 28.58	-20 38 40.3	19.0	704	2000 WR ₁₃₅	2001 04 15.16587	07 55 51.08	+35 13 26.5	19.1	704
2000 WH ₄₈	1999 07 16.25801	19 31 27.90	-20 38 44.2	18.7	704	2000 WR ₁₃₅	2001 04 15.17893	07 55 52.39	+35 13 17.9	19.0	704
2000 WH ₄₈	1999 07 16.28361	19 31 26.37	-20 38 52.5	18.6	704	2000 WR ₁₃₅	2001 04 15.19228	07 55 53.50	+35 13 12.7	18.8	704
2000 WQ ₄₈	2001 04 17.14188	07 42 32.16	+14 37 57.2	19.6	704	2000 WF ₁₄₁	2001 04 13.13257	08 16 19.68	+39 55 02.0	18.4	704
2000 WQ ₄₈	2001 04 17.15618	07 42 33.14	+14 37 55.2	18.9	704	2000 WF ₁₄₁	2001 04 13.15891	08 16 21.32	+39 54 45.4	19.3	704
2000 WQ ₄₈	2001 04 17.16978	07 42 34.18	+								

2000 WC158	2001 04 15.13691	09 22 10.23	+30 50 39.2	18.8	704	2000 XW13	2001 04 13.31152	13 51 57.85	+33 55 10.8	16.7	704
2000 WC158	2001 04 15.15011	09 22 10.92	+30 50 31.0	19.1	704	2000 XW13	2001 04 13.32503	13 51 56.91	+33 55 09.1	16.6	704
2000 WC158	2001 04 15.16346	09 22 11.44	+30 50 21.7	19.4	704	2000 XX13	2001 04 16.44662	11 46 27.37	-00 11 18.9	19.7	608
2000 WC158	2001 04 15.17740	09 22 12.23	+30 50 11.5	18.6	704	2000 XX13	2001 04 16.45725	11 46 26.70	-00 11 23.6	20.5	608
2000 WC158	2001 04 15.19064	09 22 12.86	+30 50 03.1	18.8	704	2000 XX13	2001 04 16.46816	11 46 25.91	-00 11 28.6	20.0	608
2000 WD158	2001 04 13.13712	09 02 18.63	+35 56 05.2	18.8	704	2000 XX13	2001 04 18.20793	11 44 37.42	-00 24 41.0	17.3	704
2000 WD158	2001 04 13.15070	09 02 19.18	+35 55 59.0	18.9	704	2000 XX13	2001 04 18.22107	11 44 36.60	-00 24 46.8	17.7	704
2000 WD158	2001 04 13.16427	09 02 19.77	+35 55 51.3	18.6	704	2000 XX13	2001 04 18.23414	11 44 35.76	-00 24 52.9	18.0	704
2000 WD158	2001 04 13.17775	09 02 20.22	+35 55 44.8	18.3	704	2000 XX13	2001 04 18.24721	11 44 34.90	-00 24 58.6	18.2	704
2000 WD158	2001 04 13.19123	09 02 20.67	+35 55 37.7	18.5	704	2000 XX13	2001 04 18.26028	11 44 34.11	-00 25 04.7	17.5	704
2000 WD158	2001 04 15.13530	09 03 40.33	+35 39 01.1	18.3	704	2000 XV14	2001 04 15.23948	11 31 18.42	+05 01 54.1	17.5 R	699
2000 WD158	2001 04 15.14843	09 03 40.86	+35 38 54.2	18.7	704	2000 XV14	2001 04 15.26307	11 31 17.46	+05 01 49.9		699
2000 WD158	2001 04 15.16186	09 03 41.42	+35 38 49.1	19.4	704	2000 XV14	2001 04 15.28671	11 31 16.55	+05 01 44.8		699
2000 WD158	2001 04 15.17579	09 03 41.84	+35 38 40.0	19.8	704	2000 XV14	2001 04 15.31042	11 31 15.65	+05 01 41.1		699
2000 WD158	2001 04 15.18902	09 03 42.48	+35 38 32.6	19.2	704	2000 XV14	2001 04 18.20620	11 29 33.48	+04 51 52.8	18.3	704
2000 WN159	2001 04 13.19392	09 31 08.92	+33 52 22.0	18.7	704	2000 XV14	2001 04 18.21934	11 29 33.00	+04 51 50.4	18.4	704
2000 WN159	2001 04 13.20792	09 31 09.09	+33 52 15.1	19.3	704	2000 XV14	2001 04 18.23241	11 29 32.55	+04 51 47.6	18.7	704
2000 WN159	2001 04 13.24952	09 31 09.76	+33 51 55.1	19.7	704	2000 XV14	2001 04 18.24549	11 29 32.16	+04 51 43.5	18.8	704
2000 WN159	2001 04 15.13738	09 31 46.32	+33 37 03.1	18.7	704	2000 XV14	2001 04 18.25856	11 29 31.60	+04 51 41.6	18.8	704
2000 WN159	2001 04 15.15058	09 31 46.57	+33 36 57.3	19.2	704	2000 XW14	1990 01 30.21667	07 36 37.02	+31 46 45.3		4 261
2000 WN159	2001 04 15.16393	09 31 46.97	+33 36 50.8	19.7	704	2000 XW14	1990 01 30.26528	07 36 34.54	+31 46 57.6		4 261
2000 WN159	2001 04 15.17787	09 31 47.14	+33 36 43.5	19.4	704	2000 XW14	1996 04 18.63035	14 43 13.44	-05 28 54.5		4 260
2000 WN159	2001 04 15.19111	09 31 47.47	+33 36 38.4	19.3	704	2000 XW14	1996 04 18.67202	14 43 11.34	-05 28 49.5		4 260
2000 WW168	2001 04 17.13413	08 40 37.25	+12 54 33.2	18.6	704	2000 XW14	2001 04 15.20410	11 50 59.15	+15 57 20.2	18.7	704
2000 WW168	2001 04 17.14852	08 40 37.99	+12 54 31.1	19.2	704	2000 XW14	2001 04 15.21729	11 50 58.62	+15 57 18.0	19.0	704
2000 WW168	2001 04 17.16197	08 40 38.76	+12 54 29.2	19.0	704	2000 XW14	2001 04 15.23030	11 50 58.21	+15 57 15.1	18.7	704
2000 WX168	2001 04 18.14036	09 02 38.22	+14 56 24.6	18.4	704	2000 XW14	2001 04 15.24710	11 50 57.72	+15 57 14.0	18.9	704
2000 WX168	2001 04 18.15341	09 02 38.98	+14 56 23.4	19.0	704	2000 XW14	2001 04 15.26029	11 50 57.24	+15 57 13.0	19.0	704
2000 WX168	2001 04 18.16647	09 02 39.69	+14 56 20.5	19.3	704	2000 XC15	2001 04 12.13636	09 04 21.77	+50 36 04.6	17.4	704
2000 WX168	2001 04 18.19259	09 02 41.04	+14 56 15.0	18.9	704	2000 XC15	2001 04 12.14978	09 04 23.34	+50 35 48.9	18.0	704
2000 WA169	2001 04 16.13557	08 57 34.27	+24 26 15.2	18.3	704	2000 XC15	2001 04 12.16341	09 04 24.83	+50 35 33.3	18.3	704
2000 WA169	2001 04 16.14858	08 57 34.71	+24 26 14.7	18.9	704	2000 XC15	2001 04 12.17684	09 04 26.43	+50 35 17.7	17.6	704
2000 WA169	2001 04 16.16213	08 57 35.30	+24 26 14.1	18.7	704	2000 XC15	2001 04 12.19027	09 04 28.01	+50 35 01.2	17.9	704
2000 WA169	2001 04 16.17511	08 57 35.74	+24 26 13.6	18.6	704	2000 XF15	2001 04 12.19534	10 05 18.00	+48 44 50.7	18.2	704
2000 WA169	2001 04 16.18823	08 57 36.22	+24 26 12.1	18.7	704	2000 XF15	2001 04 12.20866	10 05 18.04	+48 44 36.7	18.1	704
2000 WA179	2000 08 28.37492	01 46 46.97	-05 11 53.0	19.0	704	2000 XF15	2001 04 12.22198	10 05 18.16	+48 44 22.2	18.4	704
2000 WA179	2000 08 28.40979	01 46 46.69	-05 12 02.0	19.0	704	2000 XF15	2001 04 12.23531	10 05 18.34	+48 44 05.5	18.5	704
2000 WA179	2000 08 28.44093	01 46 46.38	-05 12 08.7	19.4	704	2000 XF15	2001 04 12.24864	10 05 18.49	+48 43 49.9	18.4	704
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2000 WA179	2000 10 29.23616	01 09 34.81	-09 11 45.9	18.5	704	2000 XF15	2001 04 13.20652	10 05 35.85	+48 24 50.6	19.0	704
2000 WA179	2000 10 29.25134	01 09 34.10	-09 11 47.0	18.7	704	2000 XF15	2001 04 13.21979	10 05 36.08	+48 24 33.7	18.5	704
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2000 WD179	2001 03 30.10446	08 59 35.79	+18 30 03.9	18.6 R	739	2000 XG15	2001 04 13.19460	10 26 09.32	+46 00 20.7	18.4	704
2000 WD179	2001 03 30.14290	08 59 36.49	+18 30 22.8	17.5 R	739	2000 XG15	2001 04 13.22113	10 26 09.34	+45 59 47.2	18.8	704
2000 WD179	2001 03 30.18197	08 59 37.05	+18 30 45.0	19.1 R	739	2000 XG15	2001 04 13.23439	10 26 09.36	+45 59 30.3	18.9	704
2000 WD179	2001 04 16.16313	09 08 52.41	+20 24 20.6	19.5	704	2000 XG15	2001 04 13.24766	10 26 09.37	+45 59 13.9	18.6	704
2000 WD179	2001 04 16.17611	09 08 53.02	+20 24 24.9	19.2	704	2000 XH15	2001 04 15.20019	11 05 52.26	+24 57 42.0	18.2	704
2000 WD179	2001 04 16.18923	09 08 53.66	+20 24 28.7	18.8	704	2000 XH15	2001 04 15.21326	11 05 51.74	+24 57 26.8	19.0	704
2000 WR179	2001 04 17.13345	08 34 49.29	+13 32 04.2	19.1	704	2000 XH15	2001 04 15.22641	11 05 51.19	+24 57 12.7	18.6	704
2000 WR179	2001 04 17.14783	08 34 50.02	+13 32 07.6	19.2	704	2000 XH15	2001 04 15.24139	11 05 50.65	+24 56 55.0	18.2	704
2000 WR179	2001 04 17.16129	08 34 50.74	+13 32 11.9	19.7	704	2000 XH15	2001 04 15.25628	11 05 50.09	+24 56 37.7	19.3	704
2000 WB181	2000 10 31.35244	04 44 31.40	+10 45 03.7	19.0	704	2000 XZ27	2001 04 13.14050	06 54 13.87	+36 47 27.1	18.9	704
2000 WB181	2000 10 31.36649	04 44 30.79	+10 44 59.3	19.4	704	2000 XZ27	2001 04 13.15389	06 54 15.17	+36 47 22.6	18.9	704
2000 WB181	2000 10 31.38122	04 44 30.26	+10 44 54.8	19.3	704	2000 XZ27	2001 04 13.16749	06 54 16.69	+36 47 18.8	18.9	704
2000 WB181	2000 10 31.39528	04 44 29.63	+10 44 49.1	19.3	704	2000 XZ27	2001 04 13.18107	06 54 18.01	+36 47 12.5	18.6	704
2000 WB181	2000 10 31.40973	04 44 28.97	+10 44 43.6	18.8	704	2000 XZ27	2001 04 15.13602	06 57 43.25	+36 35 41.0	18.4	704
2000 WX185	2001 04 16.14109	07 25 20.36	+24 45 10.2	18.9	704	2000 XZ27	2001 04 15.14908	06 57 44.61	+36 35 38.1	18.1	704
2000 WX185	2001 04 16.15400	07 25 21.44	+24 45 02.0	18.9	704	2000 XZ27	2001 04 15.16214	06 57 45.95	+36 35 32.8	18.8	704
2000 WX185	2001 04 16.16756	07 25 22.51	+24 44 54.0	19.1	704	2000 XZ27	2001 04 15.17522	06 57 47.26	+36 35 27.0	18.7	704
2000 WX185	2001 04 16.18055	07 25 23.66	+24 44 47.1	19.1	704	2000 XZ27	2001 04 15.18828	06 57 48.82	+36 35 23.9	19.1	704
2000 XA	1995 10 26.29931	05 04 40.71	+36 51 02.8		4 261	2000 XK34	1998 08 27.40630	23 56 57.67	+10 06 26.7	19.8	704
2000 XA	1995 10 26.34444	05 04 39.46	+36 52 05.7		4 261	2000 XK34	1998 08 27.42373	23 56 56.76	+10 06 26.8	20.2	704
2000 XX7	2001 04 13.12828	07 19 55.92	+36 58 59.1	18.8	704	2000 XK34	1998 08 27.44123	23 56 56.00	+10 06 24.7	20.2	704
2000 XX7	2001 04 13.14229	07 19 57.34	+36 58 54.6	19.5	704	2000 XK34	1998 08 27.45870	23 56 55.16	+10 06 22.6	20.3	704
2000 XX7	2001 04 13.15564	07 19 58.66	+36 58 50.0	19.5	704	2000 XK34	1999 12 12.14833	01 57 51.49	+33 04 49.1	18.9	704
2000 XX7	2001 04 13.16923	07 20 00.15	+36 58 46.4	19.2	704	2000 XK34	1999 12 12.17028	01 57 50.94	+33 04 42.1	19.3	704
2000 XX7	2001 04 13.18281	07 20 01.36	+36 58 41.2	19.0	704	2000 XK34	1999 12 12.18656	01 57 50.55	+33 04 37.1	19.2	704
2000 XX7	2001 04 15.15033	07 23 22.28	+36 48 00.8	18.5	704	2000 XK34	1999 12 12.21953	01 57 49.76	+33 04 25.5	19.2	704
2000 XX7	2001 04 15.17646	07 23 24.94	+36 47 51.9	18.8	704	2000 XK34	2001 04 16.12731	07 11 19.65	+28 26 10.1	18.5	704
2000 XX7	2001 04 15.18952	07 23 26.19	+36 47 45.9	18.7	704	2000 XK34	2001 04 16.14031	07 11 20.57	+28 26 04.8	18.8	704
2000 XT0	2001 04 15.14332	08 41 59.18	+30 47 43.5	18.2	704	2000 XK34	2001 04 16.15322	07 11 21.21	+28 25 59.5	18.5	704
2000 XT0	2001 04 15.15639	08 41 59.74	+30 47 35.6	19.1	704	2000 XK34	2001 04 16.16677	07 11 22.02	+28 25 53.3	18.9	704
2000 XT0	2001 04 15.16947	08									

2000 XF ₄₃	2001 04 15.14143	07 24 42.16	+37 47 00.1	18.1	704	2000 YP ₁₂	2001 04 16.16201	08 48 23.98	+25 56 02.8	18.9	704
2000 XF ₄₃	2001 04 15.15493	07 24 43.53	+37 46 52.0	18.0	704	2000 YP ₁₂	2001 04 16.17499	08 48 24.69	+25 55 59.9	18.9	704
2000 XF ₄₃	2001 04 15.16802	07 24 44.90	+37 46 44.2	18.8	704	2000 YR ₁₂	2001 04 13.12356	07 11 47.85	+15 55 44.0	20.4 V	691
2000 XF ₄₃	2001 04 15.18199	07 24 46.28	+37 46 36.4	18.3	704	2000 YR ₁₂	2001 04 13.13454	07 11 48.72	+15 55 42.3	20.5 V	691
2000 XL ₄₄	2001 04 02.10532	10 32 39.81	-07 55 22.7		808	2000 YR ₁₂	2001 04 13.14260	07 11 49.34	+15 55 41.2	19.9 V	691
2000 XL ₄₄	2001 04 02.15706	10 32 40.85	-07 55 56.1		808	2000 YX ₁₅	2001 04 16.13166	08 06 49.31	+24 51 18.3	18.3	704
2000 XL ₄₄	2001 04 15.26953	10 41 37.54	-09 52 03.0	19.6	608	2000 YX ₁₅	2001 04 16.14467	08 06 50.12	+24 51 14.4	18.6	704
2000 XL ₄₄	2001 04 15.28047	10 41 38.11	-09 52 07.9	19.9	608	2000 YX ₁₅	2001 04 16.15821	08 06 51.06	+24 51 09.6	19.3	704
2000 XL ₄₄	2001 04 15.29172	10 41 38.66	-09 52 12.2	19.9	608	2000 YX ₁₅	2001 04 16.17119	08 06 51.97	+24 51 05.3	18.7	704
2000 XM ₄₄	2001 04 13.12779	07 29 48.19	+46 25 52.8	17.6	704	2000 YX ₁₅	2001 04 16.18411	08 06 52.83	+24 51 02.0	18.6	704
2000 XM ₄₄	2001 04 13.14094	07 29 50.46	+46 25 38.4	18.4	704	2000 YH ₁₆	2001 04 16.19539	09 17 50.13	+02 58 50.6	17.6	704
2000 XM ₄₄	2001 04 13.15411	07 29 52.71	+46 25 24.2	18.2	704	2000 YH ₁₆	2001 04 16.20964	09 17 50.38	+02 58 47.5	18.2	704
2000 XM ₄₄	2001 04 13.16729	07 29 54.94	+46 25 10.3	18.1	704	2000 YH ₁₆	2001 04 16.22455	09 17 50.64	+02 58 45.3	18.7	704
2000 XM ₄₄	2001 04 13.18048	07 29 57.18	+46 24 55.6	18.2	704	2000 YH ₁₆	2001 04 16.23777	09 17 50.96	+02 58 43.7	18.9	704
2000 XD ₄₆	2001 04 15.15314	07 57 33.20	+32 01 46.5	18.6	704	2000 YH ₁₆	2001 04 16.25173	09 17 51.18	+02 58 40.2	19.0	704
2000 XD ₄₆	2001 04 15.17927	07 57 35.85	+32 01 19.6	19.2	704	2000 YO ₁₆	2001 04 15.14276	08 37 25.31	+29 26 21.8	18.2	704
2000 XD ₄₆	2001 04 15.19261	07 57 37.27	+32 01 04.6	19.3	704	2000 YO ₁₆	2001 04 15.15583	08 37 26.26	+29 26 19.0	19.3	704
2000 XF ₄₇	2001 04 13.13638	08 47 02.90	+33 38 58.2	19.0	704	2000 YO ₁₆	2001 04 15.16890	08 37 27.13	+29 26 16.0	19.2	704
2000 XF ₄₇	2001 04 13.14996	08 47 03.76	+33 38 42.7	19.2	704	2000 YO ₁₆	2001 04 15.18197	08 37 28.08	+29 26 14.7	19.3	704
2000 XF ₄₇	2001 04 13.16352	08 47 04.74	+33 38 23.1	19.1	704	2000 YO ₁₆	2001 04 15.19531	08 37 28.95	+29 26 12.8	19.7	704
2000 XF ₄₇	2001 04 13.17701	08 47 05.72	+33 38 05.9	18.8	704	2000 YP ₁₆	1998 01 24.22456	07 43 30.96	+14 25 18.1	15.9 V	691
2000 XF ₄₇	2001 04 13.19048	08 47 06.63	+33 37 48.2	19.4	704	2000 YP ₁₆	1998 01 24.24636	07 43 30.15	+14 25 10.1	16.0 V	691
2000 XF ₄₇	2001 04 15.13402	08 49 28.94	+32 55 42.6	19.2	704	2000 YP ₁₆	1998 01 24.26848	07 43 29.33	+14 25 02.0	16.0 V	691
2000 XF ₄₇	2001 04 15.14726	08 49 29.97	+32 55 24.9	19.2	704	2000 YP ₁₆	1998 01 26.29181	07 42 34.01	+14 12 54.0	16.3 V	566
2000 XF ₄₇	2001 04 15.16069	08 49 30.89	+32 55 06.7	19.5	704	2000 YP ₁₆	1998 01 26.30285	07 42 33.63	+14 12 50.5	16.4 V	566
2000 XF ₄₇	2001 04 15.17463	08 49 32.03	+32 54 48.7	19.2	704	2000 YP ₁₆	1998 01 26.31243	07 42 33.31	+14 12 47.1	16.4 V	566
2000 XF ₄₇	2001 04 15.18785	08 49 32.93	+32 54 33.4	19.2	704	2000 YP ₁₆	2001 04 16.37083	13 24 42.64	-17 14 13.3	16.9	704
2000 XG ₄₇	2001 04 12.41721	17 29 53.48	+66 20 24.5	15.5	704	2000 YP ₁₆	2001 04 16.38431	13 24 41.84	-17 14 05.9	17.8	704
2000 XG ₄₇	2001 04 12.43251	17 29 41.95	+66 19 15.2	15.7	704	2000 YP ₁₆	2001 04 16.39743	13 24 41.07	-17 13 58.3	17.4	704
2000 XG ₄₇	2001 04 12.44653	17 29 31.38	+66 18 11.3	15.7	704	2000 YP ₁₆	2001 04 16.50879	13 24 35.22	-17 12 50.4	18.8	608
2000 XG ₄₇	2001 04 12.46069	17 29 20.74	+66 17 06.0	16.2	704	2000 YP ₁₆	2001 04 16.51976	13 24 34.56	-17 12 44.1	18.1	608
2000 XG ₄₇	2001 04 13.15067	17 21 18.46	+65 20 55.3		726	2000 YP ₁₆	2001 04 16.52997	13 24 33.97	-17 12 37.9	18.2	608
2000 XG ₄₇	2001 04 13.15241	17 21 17.18	+65 20 46.9		726	2000 YM ₁₇	2001 04 13.13214	08 26 23.86	+45 28 29.0	18.7	704
2000 XG ₄₇	2001 04 13.15414	17 21 15.96	+65 20 38.4		726	2000 YM ₁₇	2001 04 13.14530	08 26 24.65	+45 28 20.9	18.7	704
2000 XG ₄₇	2001 04 13.15588	17 21 14.81	+65 20 29.9	15.7 V	726	2000 YM ₁₇	2001 04 13.15848	08 26 25.37	+45 28 11.9	18.8	704
2000 XG ₄₇	2001 04 13.15762	17 21 13.60	+65 20 21.8	15.7 V	726	2000 YM ₁₇	2001 04 13.17167	08 26 26.21	+45 28 03.6	18.9	704
2000 XK ₄₇	1974 07 12.54276	19 22 27.22	-33 12 33.2		2 260	2000 YM ₁₇	2001 04 13.18485	08 26 27.06	+45 27 54.5	19.1	704
2000 XK ₄₇	1974 07 12.58443	19 22 20.07	-33 11 37.5		2 260	2000 YH ₁₈	1997 03 13.13306	08 29 41.27	+14 13 54.1	18.5 V	691
2000 XK ₄₇	1999 01 09.12744	01 27 40.88	+31 27 34.9	19.1	704	2000 YH ₁₈	1997 03 13.15553	08 29 41.16	+14 13 59.4	18.6 V	691
2000 XK ₄₇	1999 01 09.13789	01 27 41.19	+31 27 17.2	19.2	704	2000 YH ₁₈	1997 03 13.17852	08 29 41.03	+14 14 05.0	18.6 V	691
2000 XK ₄₇	1999 01 09.14834	01 27 41.37	+31 27 03.4	19.2	704	2000 YH ₁₈	1998 05 01.26839	14 16 52.86	-07 30 13.3	19.6	704
2000 XK ₄₇	1999 01 09.15917	01 27 41.87	+31 26 45.3	18.9	704	2000 YH ₁₈	1998 05 01.30610	14 16 51.07	-07 29 59.6	19.8	704
2000 XK ₄₇	2001 04 13.78588	21 28 27.13	-32 53 29.6		1 413	2000 YH ₁₈	1998 05 01.32504	14 16 50.12	-07 29 55.6	19.9	704
2000 XK ₄₇	2001 04 13.78815	21 28 27.31	-32 53 27.8		1 413	2000 YH ₁₈	1998 05 01.34395	14 16 48.76	-07 29 51.7	20.2	704
2000 XK ₄₇	2001 04 13.79043	21 28 27.59	-32 53 24.9		1 413	2000 YL ₁₈	2001 04 16.19760	09 35 12.61	+00 41 29.1	18.4	704
2000 XK ₄₉	1990 05 01.67253	17 50 11.76	+01 21 46.5		4 260	2000 YL ₁₈	2001 04 16.21350	09 35 13.17	+00 41 30.4	19.3	704
2000 XK ₄₉	1990 05 01.71419	17 50 11.37	+01 21 39.6		4 260	2000 YL ₁₈	2001 04 16.22675	09 35 13.49	+00 41 32.3	19.1	704
2000 XK ₄₉	1990 05 02.42361	17 50 05.81	+01 19 37.0		4 261	2000 YL ₁₈	2001 04 16.23994	09 35 13.93	+00 41 34.2	18.3	704
2000 XK ₄₉	1990 05 02.46875	17 50 05.22	+01 19 29.4		4 261	2000 YL ₁₈	2001 04 16.25398	09 35 14.38	+00 41 36.4	18.7	704
2000 XK ₄₉	1997 04 08.20625	08 07 32.29	+38 49 45.5		4 261	2000 YP ₁₈	2001 04 18.20258	10 12 24.19	+03 46 08.3	18.2	704
2000 XK ₄₉	1997 04 08.23403	08 07 33.68	+38 49 41.2		4 261	2000 YP ₁₈	2001 04 18.21700	10 12 24.60	+03 46 07.0	18.9	704
2000 XK ₄₉	2001 04 13.19280	09 57 13.54	+42 41 18.6	17.8	704	2000 YP ₁₈	2001 04 18.23082	10 12 25.04	+03 46 05.1	19.1	704
2000 XK ₄₉	2001 04 13.20606	09 57 13.76	+42 41 13.1	17.8	704	2000 YP ₁₈	2001 04 18.24573	10 12 25.44	+03 46 04.9	19.2	704
2000 XK ₄₉	2001 04 13.21933	09 57 13.99	+42 41 06.9	18.4	704	2000 YP ₁₈	2001 04 18.25930	10 12 25.82	+03 46 01.2	18.4	704
2000 XK ₄₉	2001 04 13.23259	09 57 14.33	+42 41 02.5	18.6	704	2000 YW ₁₈	2001 04 13.35187	10 19 46.37	-03 03 49.4	18.8	608
2000 XK ₄₉	2001 04 13.24585	09 57 14.45	+42 40 56.2	18.3	704	2000 YW ₁₈	2001 04 13.36260	10 19 46.15	-03 03 49.5	19.0	608
2000 XQ ₄₉	2001 03 30.10558	09 06 12.62	+14 08 41.3	16.4 R	739	2000 YW ₁₈	2001 04 13.37345	10 19 45.92	-03 03 49.4	19.4	608
2000 XQ ₄₉	2001 03 30.14403	09 06 12.58	+14 08 12.7	16.5 R	739	2000 YW ₁₈	2001 04 16.20486	10 18 54.76	-03 03 54.6	18.0	704
2000 XQ ₄₉	2001 04 17.13722	09 12 43.87	+10 32 08.0	17.6	704	2000 YW ₁₈	2001 04 16.21956	10 18 54.43	-03 03 54.2	19.7	704
2000 XQ ₄₉	2001 04 17.15160	09 12 44.40	+10 31 57.8	17.3	704	2000 YW ₁₈	2001 04 16.23295	10 18 54.21	-03 03 55.2	19.1	704
2000 XQ ₄₉	2001 04 17.16515	09 12 44.93	+10 31 47.8	17.2	704	2000 YW ₁₈	2001 04 16.24603	10 18 53.98	-03 03 55.5	18.9	704
2000 XQ ₄₉	2001 04 17.17821	09 12 45.43	+10 31 39.1	17.9	704	2000 YW ₁₈	2001 04 16.26008	10 18 53.68	-03 03 55.3	18.7	704
2000 XQ ₄₉	2001 04 17.19126	09 12 45.92	+10 31 29.5	17.6	704	2000 YW ₁₈	2001 04 17.14871	10 18 40.24	-03 04 02.2	17.8 R	699
2000 XQ ₄₉	2001 04 18.14202	09 13 25.10	+10 20 18.8	18.4	704	2000 YW ₁₈	2001 04 17.17823	10 18 39.76	-03 04 02.6		699
2000 XQ ₄₉	2001 04 18.15537	09 13 25.68	+10 20 10.8	18.6	704	2000 YW ₁₈	2001 04 17.20863	10 18 39.25	-03 04 02.7		699
2000 XQ ₄₉	2001 04 18.16866	09 13 26.20	+10 20 00.8	18.4	704	2000 YW ₁₈	2001 04 17.24020	10 18 38.76	-03 04 02.9		699
2000 XQ ₄₉	2001 04 18.18227	09 13 26.74	+10 19 52.0	18.2	704	2000 YY ₁₈	2001 04 16.14445	10 04 31.92	+14 27 14.9	18.7 R	699
2000 XU ₄₉	2001 04 14.19802	10 25 32.73	+22 32 02.5	18.3	704	2000 YY ₁₈	2001 04 16.17496	10 04 32.49	+14 27 11.5		699
2000 XU ₄₉	2001 04 14.23735	10 25 32.10	+22 31 49.6	18.4	704	2000 YY ₁₈	2001 04 16.20732	10 04 33.15	+14 27 07.3		699
2000 XU ₄₉	2001 04 14.25045	10 25 31.83</									

2000 YJ ₃₄	2001 04 16.17667	09 14 50.83	+20 53 08.7	19.3	704	2000 YH ₁₀₄	2001 04 17.19853	10 08 54.56	+03 07 00.6	17.4	704
2000 YJ ₃₄	2001 04 16.18979	09 14 51.32	+20 53 11.1	19.2	704	2000 YH ₁₀₄	2001 04 17.21257	10 08 54.30	+03 06 55.9	18.2	704
2000 YN ₃₄	2001 04 16.19625	10 21 56.56	+16 47 14.7	18.2	704	2000 YH ₁₀₄	2001 04 17.22665	10 08 54.00	+03 06 52.2	18.5	704
2000 YN ₃₄	2001 04 16.20992	10 21 56.95	+16 47 14.4	18.3	704	2000 YH ₁₀₄	2001 04 17.23999	10 08 53.77	+03 06 48.4	19.1	704
2000 YN ₃₄	2001 04 16.22312	10 21 57.32	+16 47 16.6	19.0	704	2000 YH ₁₀₄	2001 04 17.25332	10 08 53.49	+03 06 44.0	19.0	704
2000 YN ₃₄	2001 04 16.23665	10 21 57.72	+16 47 15.9	18.1	704	2000 YH ₁₀₄	2001 04 18.20235	10 08 38.67	+03 02 09.3	17.4	704
2000 YN ₃₄	2001 04 16.25021	10 21 58.11	+16 47 17.2	18.2	704	2000 YH ₁₀₄	2001 04 18.21677	10 08 38.40	+03 02 05.0	17.5	704
2000 YU ₃₄	2001 04 16.14740	10 45 10.22	+12 54 18.9	18.3 R	699	2000 YH ₁₀₄	2001 04 18.23059	10 08 38.19	+03 01 59.8	17.9	704
2000 YU ₃₄	2001 04 16.17791	10 45 10.32	+12 54 16.0		699	2000 YH ₁₀₄	2001 04 18.24550	10 08 37.91	+03 01 56.4	18.5	704
2000 YU ₃₄	2001 04 16.21057	10 45 10.39	+12 54 12.9		699	2000 YH ₁₀₄	2001 04 18.25907	10 08 37.68	+03 01 51.0	17.7	704
2000 YU ₃₄	2001 04 16.24183	10 45 10.48	+12 54 10.0		699	2000 YL ₁₀₄	2001 04 14.29667	10 31 37.78	+04 29 28.0	18.7	608
2000 YW ₃₄	2001 04 17.20782	11 36 30.82	-03 40 37.1	16.5	704	2000 YL ₁₀₄	2001 04 14.30738	10 31 37.56	+04 29 25.4	18.6	608
2000 YW ₃₄	2001 04 17.22199	11 36 30.29	-03 40 35.0	17.6	704	2000 YL ₁₀₄	2001 04 14.31913	10 31 37.37	+04 29 22.8	18.7	608
2000 YW ₃₄	2001 04 17.23516	11 36 29.79	-03 40 35.1	18.1	704	2000 YQ ₁₀₄	2001 04 14.20826	11 13 25.56	+28 39 27.4	18.1	704
2000 YW ₃₄	2001 04 17.24866	11 36 29.31	-03 40 34.8	18.0	704	2000 YQ ₁₀₄	2001 04 14.22174	11 13 25.34	+28 39 30.2	18.6	704
2000 YW ₃₄	2001 04 17.26177	11 36 28.79	-03 40 34.2	17.9	704	2000 YQ ₁₀₄	2001 04 14.23574	11 13 25.11	+28 39 34.1	18.5	704
2000 YW ₃₄	2001 04 18.21205	11 35 57.44	-03 39 47.5	16.7	704	2000 YQ ₁₀₄	2001 04 14.26347	11 13 24.63	+28 39 39.6	18.5	704
2000 YW ₃₄	2001 04 18.22524	11 35 56.87	-03 39 47.4	17.6	704	2000 YU ₁₀₄	2001 04 15.20800	11 05 03.58	+17 12 35.1	18.3	704
2000 YW ₃₄	2001 04 18.23970	11 35 56.36	-03 39 45.7	17.7	704	2000 YU ₁₀₄	2001 04 15.22104	11 05 03.23	+17 12 36.7	18.1	704
2000 YW ₃₄	2001 04 18.25439	11 35 55.91	-03 39 45.4	18.3	704	2000 YU ₁₀₄	2001 04 15.23408	11 05 02.92	+17 12 37.9	18.4	704
2000 YW ₃₄	2001 04 18.26752	11 35 55.26	-03 39 44.6	18.2	704	2000 YU ₁₀₄	2001 04 15.26107	11 05 02.26	+17 12 39.9	19.0	704
2000 YE ₃₅	2001 04 17.14185	10 30 32.55	+04 05 21.4	18.6 R	699	2000 YV ₁₀₄	2001 04 17.16247	10 29 48.71	-10 25 39.8	18.2 R	699
2000 YE ₃₅	2001 04 17.17134	10 30 32.58	+04 05 19.2		699	2000 YV ₁₀₄	2001 04 17.19202	10 29 48.11	-10 25 45.2		699
2000 YE ₃₅	2001 04 17.20120	10 30 32.65	+04 05 17.6		699	2000 YV ₁₀₄	2001 04 17.22350	10 29 47.43	-10 25 51.5		699
2000 YE ₃₅	2001 04 17.23314	10 30 32.64	+04 05 14.5		699	2000 YV ₁₀₄	2001 04 17.25505	10 29 46.74	-10 25 55.8		699
2000 YX ₃₈	2001 04 16.12775	07 13 59.19	+26 19 35.7	18.0	704	2000 YW ₁₀₄	2001 04 17.15461	10 25 21.96	-04 48 44.4	18.8 R	699
2000 YX ₃₈	2001 04 16.14076	07 14 00.27	+26 19 36.7	19.0	704	2000 YW ₁₀₄	2001 04 17.18414	10 25 21.39	-04 48 49.8		699
2000 YX ₃₈	2001 04 16.15367	07 14 01.35	+26 19 34.5	18.7	704	2000 YW ₁₀₄	2001 04 17.21507	10 25 20.82	-04 48 54.7		699
2000 YX ₃₈	2001 04 16.18021	07 14 03.44	+26 19 34.3	19.1	704	2000 YW ₁₀₄	2001 04 17.24655	10 25 20.12	-04 48 58.5		699
2000 YT ₄₆	1998 03 24.44587	15 39 00.26	-07 43 53.0	20.0 V	691	2000 YX ₁₀₄	2001 04 14.20352	11 34 09.54	+21 00 08.3	17.4	704
2000 YT ₄₆	1998 03 24.47533	15 39 00.04	-07 43 48.4	19.9 V	691	2000 YX ₁₀₄	2001 04 14.22974	11 34 08.95	+21 00 08.4	18.6	704
2000 YT ₄₆	1998 03 24.50494	15 38 59.82	-07 43 44.0	19.9 V	691	2000 YX ₁₀₄	2001 04 14.24286	11 34 08.67	+21 00 08.9	18.1	704
2000 YD ₆₁	2001 04 16.14135	07 35 17.45	+13 05 46.9	19.5	704	2000 YX ₁₀₄	2001 04 14.25597	11 34 08.32	+21 00 08.6	18.1	704
2000 YD ₆₁	2001 04 16.15496	07 35 17.95	+13 05 43.3	19.0	704	2000 YX ₁₀₄	2001 04 15.20215	11 33 49.59	+21 00 09.9	18.2	704
2000 YD ₆₁	2001 04 16.18190	07 35 18.83	+13 05 38.5	19.4	704	2000 YX ₁₀₄	2001 04 15.21525	11 33 49.33	+21 00 10.3	19.1	704
2000 YG ₆₆	1997 03 12.26876	10 42 52.07	+17 26 43.1	20.4 V	691	2000 YX ₁₀₄	2001 04 15.22836	11 33 49.02	+21 00 09.9	18.7	704
2000 YG ₆₆	1997 03 12.30515	10 42 50.28	+17 26 53.9	20.0 V	691	2000 YX ₁₀₄	2001 04 15.24515	11 33 48.66	+21 00 10.1	19.2	704
2000 YG ₆₆	1997 03 12.35409	10 42 47.75	+17 27 08.2	20.0 V	691	2000 YA ₁₀₅	2001 04 15.21048	11 34 15.89	+12 38 46.7	17.2	704
2000 YV ₆₇	2001 04 17.13988	10 08 37.87	+02 55 45.9	18.3 R	699	2000 YA ₁₀₅	2001 04 15.22352	11 34 15.42	+12 38 43.9	17.8	704
2000 YV ₆₇	2001 04 17.16937	10 08 38.28	+02 55 45.5		699	2000 YA ₁₀₅	2001 04 15.23656	11 34 15.03	+12 38 40.5	17.3	704
2000 YV ₆₇	2001 04 17.19909	10 08 38.75	+02 55 45.0		699	2000 YA ₁₀₅	2001 04 15.25007	11 34 14.58	+12 38 38.2	18.7	704
2000 YV ₆₇	2001 04 17.23100	10 08 39.22	+02 55 45.1		699	2000 YA ₁₀₅	2001 04 15.26367	11 34 14.18	+12 38 34.3	18.2	704
2000 YW ₆₇	2001 04 17.15376	09 33 37.25	+06 50 25.6	19.6	704	2000 YA ₁₀₅	2001 04 15.26679	11 34 11.43	+12 38 10.4	18.4	608
2000 YW ₆₇	2001 04 17.16737	09 33 37.85	+06 50 23.0	19.8	704	2000 YA ₁₀₅	2001 04 15.37819	11 34 11.06	+12 38 07.7	18.2	608
2000 YW ₆₇	2001 04 17.18038	09 33 38.29	+06 50 21.3	19.7	704	2000 YA ₁₀₅	2001 04 15.38898	11 34 10.72	+12 38 05.1	18.2	608
2000 YX ₆₇	2001 04 16.21408	09 33 09.23	+04 31 54.7	19.6	704	2000 YA ₁₀₅	2001 04 16.15428	11 33 50.35	+12 34 54.2	17.3 R	699
2000 YX ₆₇	2001 04 16.22733	09 33 09.57	+04 31 53.3	19.5	704	2000 YA ₁₀₅	2001 04 16.18481	11 33 49.46	+12 34 46.7		699
2000 YX ₆₇	2001 04 16.24052	09 33 09.97	+04 31 51.8	19.5	704	2000 YA ₁₀₅	2001 04 16.21771	11 33 48.55	+12 34 38.4		699
2000 YX ₆₇	2001 04 16.25456	09 33 10.32	+04 31 51.1	18.8	704	2000 YA ₁₀₅	2001 04 16.24883	11 33 47.56	+12 34 30.6		699
2000 YG ₆₈	2001 04 16.14445	10 11 11.05	+14 14 54.8	18.3 R	699	2000 YF ₁₀₅	2001 04 19.33728	11 04 13.52	+05 33 46.7	19.7	608
2000 YG ₆₈	2001 04 16.17496	10 11 11.62	+14 14 52.3		699	2000 YF ₁₀₅	2001 04 19.34846	11 04 13.15	+05 33 45.4	19.9	608
2000 YG ₆₈	2001 04 16.19524	10 11 11.88	+14 14 50.7	18.4	704	2000 YF ₁₀₅	2001 04 19.35957	11 04 12.88	+05 33 42.8	20.5	608
2000 YG ₆₈	2001 04 16.20732	10 11 12.22	+14 14 50.1		699	2000 YH ₁₀₅	2001 04 15.23851	11 40 34.13	+02 57 27.3	18.1 R	699
2000 YG ₆₈	2001 04 16.20881	10 11 12.16	+14 14 49.4	18.8	704	2000 YH ₁₀₅	2001 04 15.26209	11 40 33.34	+02 57 26.2		699
2000 YG ₆₈	2001 04 16.22211	10 11 12.45	+14 14 49.3	18.9	704	2000 YH ₁₀₅	2001 04 15.28571	11 40 32.48	+02 57 23.7		699
2000 YG ₆₈	2001 04 16.23564	10 11 12.65	+14 14 47.5	18.2	704	2000 YH ₁₀₅	2001 04 15.30943	11 40 31.61	+02 57 21.8		699
2000 YG ₆₈	2001 04 16.23880	10 11 12.80	+14 14 47.8		699	2000 YH ₁₀₅	2001 04 18.20746	11 39 02.74	+02 53 03.4	18.5	704
2000 YG ₆₈	2001 04 16.24920	10 11 12.98	+14 14 46.5	18.5	704	2000 YH ₁₀₅	2001 04 18.22060	11 39 02.33	+02 53 01.1	19.1	704
2000 YN ₆₈	2001 04 16.16019	10 19 19.96	+11 35 48.6	18.3 R	699	2000 YH ₁₀₅	2001 04 18.23366	11 39 01.94	+02 52 59.4	19.0	704
2000 YN ₆₈	2001 04 16.19123	10 19 20.45	+11 35 52.0		699	2000 YH ₁₀₅	2001 04 18.24674	11 39 01.53	+02 52 59.1	18.8	704
2000 YN ₆₈	2001 04 16.22379	10 19 20.98	+11 35 55.9		699	2000 YH ₁₀₅	2001 04 18.25981	11 39 01.06	+02 52 57.6	18.6	704
2000 YN ₆₈	2001 04 16.25484	10 19 21.50	+11 35 59.9		699	2000 YJ ₁₀₅	2001 04 16.21776	11 56 11.30	+09 06 02.9	18.9	704
2000 YO ₆₈	2001 04 16.19366	09 53 26.85	+19 43 51.8	18.6	704	2000 YJ ₁₀₅	2001 04 16.23131	11 56 10.60	+09 06 04.2	19.0	704
2000 YO ₆₈	2001 04 16.22064	09 53 27.53	+19 43 51.1	19.4	704	2000 YJ ₁₀₅	2001 04 16.24488	11 56 10.12	+09 06 04.4	19.0	704
2000 YO ₆₈	2001 04 16.23417	09 53 27.85	+19 43 51.1	19.1	704	2000 YJ ₁₀₅	2001 04 16.25839	11 56 09.52	+09 06 04.4	18.8	704
2000 YO ₆₈	2001 04 16.24774	09 53 28.24	+19 43 49.6	18.9	704	2000 YM ₁₀₅	2001 04 16.16019	10 24 23.82	+11 54 16.4	18.6 R	699
2000 YE ₇₆	2000 11 28.40259	06 20 53.62	+18 26 30.3	18.6	704	2000 YM ₁₀₅	2001 04 16.19123	10 24 23.52	+11 54 13.6		699
2000 YE ₇₆	2000 11 28.41731	06 20 53.14	+18 26 28.3	18.0	704	2000 YM ₁₀₅	2001 04 16.22379	10 24 23.20	+11 54 10.8		699
2000 YE ₇₆	2000 11 28.43324	06 20 52.51	+18 26 28.1	18.1	704	2000 YM ₁₀₅	2001 04 16.25484	10 24 22.84	+11 54 07.7		699
2000 YJ ₇₆											

2000 YV ₁₀₅	2001 04 15.21137	11 36 17.63	+18 06 14.9	17.8	704	2000 YA ₁₂₄	1999 10 13.23189	22 58 02.44	+27 59 59.3	19.3	704
2000 YV ₁₀₅	2001 04 15.22441	11 36 17.19	+18 06 18.1	18.1	704	2000 YA ₁₂₄	1999 11 03.15125	22 54 08.26	+24 25 28.5	18.3	704
2000 YV ₁₀₅	2001 04 15.23784	11 36 16.78	+18 06 20.3	18.4	704	2000 YA ₁₂₄	1999 11 03.16717	22 54 08.36	+24 25 18.9	18.5	704
2000 YV ₁₀₅	2001 04 15.25108	11 36 16.35	+18 06 22.5	18.7	704	2000 YA ₁₂₄	1999 11 03.18337	22 54 08.47	+24 25 08.4	18.4	704
2000 YV ₁₀₅	2001 04 15.26457	11 36 15.92	+18 06 25.7	18.4	704	2000 YA ₁₂₄	1999 11 03.19932	22 54 08.52	+24 24 57.9	18.5	704
2000 YZ ₁₀₅	2001 04 09.87751	11 33 54.71	+02 24 34.3	18.7 V	049	2000 YA ₁₂₄	1999 11 03.21524	22 54 08.52	+24 24 48.4	18.8	704
2000 YZ ₁₀₅	2001 04 09.89000	11 33 54.05	+02 24 33.4	18.7 V	049	2000 YA ₁₂₄	1999 12 08.13408	23 15 58.81	+19 46 28.8	18.8	704
2000 YZ ₁₀₅	2001 04 09.91481	11 33 52.70	+02 24 29.8	18.8 V	049	2000 YA ₁₂₄	1999 12 08.14638	23 15 59.69	+19 46 24.3	19.0	704
2000 YZ ₁₀₅	2001 04 15.22380	11 29 28.95	+02 11 42.5	18.4 R	699	2000 YA ₁₂₄	1999 12 08.15875	23 16 00.44	+19 46 20.0	19.2	704
2000 YZ ₁₀₅	2001 04 15.24734	11 29 27.85	+02 11 39.0		699	2000 YA ₁₂₄	2000 11 25.45672	09 51 02.74	-02 55 01.4	18.5	704
2000 YZ ₁₀₅	2001 04 15.27094	11 29 26.69	+02 11 35.2		699	2000 YA ₁₂₄	2000 11 25.47230	09 51 03.28	-02 55 13.9	19.0	704
2000 YZ ₁₀₅	2001 04 15.29460	11 29 25.55	+02 11 31.9		699	2000 YA ₁₂₄	2000 11 25.48821	09 51 03.76	-02 55 27.1	19.1	704
2000 YZ ₁₀₅	2001 04 15.33163	11 29 24.02	+02 11 26.6	19.4	608	2000 YA ₁₂₄	2000 11 25.51889	09 51 04.77	-02 55 50.8	19.6	704
2000 YZ ₁₀₅	2001 04 15.34241	11 29 23.52	+02 11 24.8	19.3	608	2000 YA ₁₂₄	2001 02 19.52931	09 17 42.87	-13 08 45.7	19.8	608
2000 YZ ₁₀₅	2001 04 15.35349	11 29 22.98	+02 11 23.0	19.4	608	2000 YA ₁₂₄	2001 02 19.53979	09 17 42.32	-13 08 44.1	19.4	608
2000 YC ₁₀₆	2001 04 15.26803	12 12 03.20	+13 48 48.1	17.8	704	2000 YA ₁₂₄	2001 02 19.55032	09 17 41.75	-13 08 42.3	19.3	608
2000 YC ₁₀₆	2001 04 15.28138	12 12 02.65	+13 48 48.8	18.1	704	2000 YA ₁₂₄	2001 03 04.32791	09 07 53.97	-12 18 06.8	19.4	608
2000 YC ₁₀₆	2001 04 15.29475	12 12 02.08	+13 48 49.0	17.8	704	2000 YA ₁₂₄	2001 03 04.33792	09 07 53.55	-12 18 03.7	18.4	608
2000 YC ₁₀₆	2001 04 15.30812	12 12 01.57	+13 48 50.3	17.9	704	2000 YA ₁₂₄	2001 03 04.34881	09 07 53.13	-12 18 00.3	18.9	608
2000 YC ₁₀₆	2001 04 15.32145	12 12 01.00	+13 48 49.3	18.9	704	2000 YA ₁₂₄	2001 03 19.16809	09 00 51.15	-10 55 36.7	18.3 R	699
2000 YC ₁₀₆	2001 04 18.37171	12 10 11.62	+13 49 19.6	20.7	608	2000 YA ₁₂₄	2001 03 19.18685	09 00 50.79	-10 55 29.7		699
2000 YC ₁₀₆	2001 04 18.38251	12 10 11.13	+13 49 20.1	19.9	608	2000 YA ₁₂₄	2001 03 19.20567	09 00 50.38	-10 55 22.7		699
2000 YC ₁₀₆	2001 04 18.39334	12 10 10.71	+13 49 19.8	20.1	608	2000 YA ₁₂₄	2001 03 19.22453	09 00 49.99	-10 55 15.9		699
2000 YP ₁₀₆	1991 10 03.47025	01 42 59.21	+12 59 05.2		691	2000 YA ₁₂₄	2001 03 23.19218	08 59 52.38	-10 31 44.8	18.9	704
2000 YP ₁₀₆	1991 10 03.48832	01 42 58.36	+12 59 02.0	19.6 V	691	2000 YA ₁₂₄	2001 03 23.20436	08 59 52.14	-10 31 40.7	19.1	704
2000 YP ₁₀₆	2000 11 29.39492	05 46 16.25	+26 35 35.0	19.9	704	2000 YA ₁₂₄	2001 03 23.21656	08 59 52.08	-10 31 36.3	19.1	704
2000 YP ₁₀₆	2000 11 29.41218	05 46 15.21	+26 35 34.8	19.5	704	2000 YA ₁₂₄	2001 03 23.22879	08 59 51.88	-10 31 31.6	19.0	704
2000 YP ₁₀₆	2000 11 29.42888	05 46 14.23	+26 35 35.3	19.7	704	2000 YP ₁₂₆	2000 12 03.50411	07 27 37.84	+19 35 19.8	20.1 V	691
2000 YP ₁₀₆	2000 11 29.44365	05 46 13.42	+26 35 34.9	19.7	704	2000 YP ₁₂₆	2000 12 03.51593	07 27 37.51	+19 35 20.4	20.5 V	691
2000 YW ₁₀₈	2001 04 16.15564	07 30 26.35	+24 36 09.5	19.1	704	2000 YW ₁₃₁	2000 12 03.52809	07 27 37.17	+19 35 21.0	20.3 V	691
2000 YW ₁₀₈	2001 04 16.16856	07 30 27.43	+24 36 06.9	19.0	704	2000 YW ₁₃₁	2001 02 17.23570	08 45 00.91	+24 48 01.7	19.0	704
2000 YW ₁₀₈	2001 04 16.18155	07 30 28.53	+24 36 04.4	18.8	704	2000 YW ₁₃₁	2001 02 17.24960	08 45 00.26	+24 48 06.8	20.1	704
2000 YY ₁₁₀	2001 01 21.30486	07 33 46.82	+22 55 03.9	19.2	704	2000 YW ₁₃₁	2001 02 17.27745	08 44 58.97	+24 48 14.7	19.4	704
2000 YY ₁₁₀	2001 01 21.32006	07 33 45.81	+22 55 02.3	20.0	704	2000 YW ₁₃₁	2001 02 17.29137	08 44 58.28	+24 48 18.3	19.6	704
2000 YY ₁₁₀	2001 01 21.33521	07 33 44.87	+22 55 01.0	19.7	704	2000 YN ₁₃₂	2001 04 15.23592	10 35 10.29	-05 29 59.2	18.4	608
2000 YY ₁₁₀	2001 01 21.35036	07 33 44.00	+22 54 59.3	19.8	704	2000 YN ₁₃₂	2001 04 15.24664	10 35 10.05	-05 29 57.6	18.6	608
2000 YY ₁₁₀	2001 01 21.36551	07 33 43.18	+22 54 57.3	19.8	704	2000 YN ₁₃₂	2001 04 15.25753	10 35 09.83	-05 29 55.6	18.6	608
2000 YY ₁₁₀	2001 02 13.09447	07 16 05.33	+22 11 58.3	20.1 V	691	2000 YO ₁₃₂	2001 04 18.20496	11 10 20.12	+08 28 28.7	18.2	704
2000 YY ₁₁₀	2001 02 13.11679	07 16 04.58	+22 11 55.3	20.5 V	691	2000 YO ₁₃₂	2001 04 18.21810	11 10 20.01	+08 28 35.8	17.9	704
2000 YY ₁₁₀	2001 02 13.13900	07 16 03.85	+22 11 52.4	20.4 V	691	2000 YO ₁₃₂	2001 04 18.23117	11 10 19.91	+08 28 41.7	18.5	704
2000 YB ₁₁₇	2001 04 16.13702	09 19 59.70	+20 12 24.7	18.8	704	2000 YO ₁₃₂	2001 04 18.24424	11 10 19.78	+08 28 47.9	18.2	704
2000 YB ₁₁₇	2001 04 16.15003	09 20 00.37	+20 12 19.3	19.2	704	2000 YO ₁₃₂	2001 04 18.25732	11 10 19.54	+08 28 54.5	18.3	704
2000 YB ₁₁₇	2001 04 16.16358	09 20 01.00	+20 12 15.7	19.2	704	2000 YQ ₁₃₂	2001 04 17.16345	10 24 15.09	-10 40 10.7	18.1 R	699
2000 YB ₁₁₇	2001 04 16.17656	09 20 01.64	+20 12 12.3	19.6	704	2000 YQ ₁₃₂	2001 04 17.19300	10 24 14.89	-10 40 05.5		699
2000 YM ₁₂₀	2001 04 16.13412	08 34 53.95	+24 43 30.6	18.6	704	2000 YQ ₁₃₂	2001 04 17.22458	10 24 14.67	-10 39 59.8		699
2000 YM ₁₂₀	2001 04 16.14712	08 34 54.65	+24 43 25.2	19.0	704	2000 YQ ₁₃₂	2001 04 17.25604	10 24 14.49	-10 39 54.9		699
2000 YM ₁₂₀	2001 04 16.16067	08 34 55.57	+24 43 19.0	18.5	704	2000 YA ₁₃₃	2001 04 15.21888	11 13 18.71	+08 10 41.6	18.4 R	699
2000 YM ₁₂₀	2001 04 16.17365	08 34 56.36	+24 43 14.4	19.0	704	2000 YA ₁₃₃	2001 04 15.24244	11 13 18.05	+08 10 42.1		699
2000 YO ₁₂₀	2001 04 17.13698	09 11 18.06	+08 03 08.5	18.5	704	2000 YA ₁₃₃	2001 04 15.26602	11 13 17.41	+08 10 42.5		699
2000 YO ₁₂₀	2001 04 17.15137	09 11 18.34	+08 03 03.4	18.9	704	2000 YA ₁₃₃	2001 04 15.28967	11 13 16.75	+08 10 42.8		699
2000 YO ₁₂₀	2001 04 17.16492	09 11 18.54	+08 02 57.0	18.7	704	2000 YA ₁₃₃	2001 04 16.16611	11 12 54.17	+08 10 58.7	18.3 R	699
2000 YO ₁₂₀	2001 04 17.17798	09 11 18.83	+08 02 52.7	19.4	704	2000 YA ₁₃₃	2001 04 16.19770	11 12 53.36	+08 10 58.3		699
2000 YO ₁₂₀	2001 04 17.19103	09 11 19.11	+08 02 47.8	19.6	704	2000 YA ₁₃₃	2001 04 16.22976	11 12 52.49	+08 10 58.8		699
2000 YO ₁₂₀	2001 04 18.14179	09 11 40.06	+07 56 35.4	18.7	704	2000 YA ₁₃₃	2001 04 16.26082	11 12 51.66	+08 10 58.9		699
2000 YO ₁₂₀	2001 04 18.15514	09 11 40.31	+07 56 30.1	19.2	704	2000 YB ₁₃₃	2001 04 16.15527	11 22 32.06	+11 57 15.4	18.1 R	699
2000 YO ₁₂₀	2001 04 18.16843	09 11 40.61	+07 56 25.1	19.4	704	2000 YB ₁₃₃	2001 04 16.18588	11 22 31.38	+11 57 21.8		699
2000 YO ₁₂₀	2001 04 18.18199	09 11 40.83	+07 56 21.1	19.8	704	2000 YB ₁₃₃	2001 04 16.21871	11 22 30.58	+11 57 28.2		699
2000 YO ₁₂₀	2001 04 18.19577	09 11 41.18	+07 56 14.0	19.1	704	2000 YB ₁₃₃	2001 04 16.24982	11 22 29.80	+11 57 34.3		699
2000 YQ ₁₂₀	2001 04 16.14543	10 22 09.92	+15 25 51.6	18.4 R	699	2000 YC ₁₃₃	2001 04 14.07273	12 08 20.27	+12 20 18.3		916
2000 YQ ₁₂₀	2001 04 16.17594	10 22 09.52	+15 25 39.7		699	2000 YC ₁₃₃	2001 04 14.08624	12 08 19.69	+12 20 20.2		916
2000 YQ ₁₂₀	2001 04 16.19636	10 22 09.33	+15 25 32.0	18.9	704	2000 YC ₁₃₃	2001 04 14.09992	12 08 19.15	+12 20 23.9		916
2000 YQ ₁₂₀	2001 04 16.20841	10 22 09.31	+15 25 27.7		699	2000 YC ₁₃₃	2001 04 14.10086	12 08 19.24	+12 20 23.8		916
2000 YQ ₁₂₀	2001 04 16.21004	10 22 09.17	+15 25 27.5	19.0	704	2000 YC ₁₃₃	2001 04 15.21320	12 07 43.42	+12 23 41.0	17.4	704
2000 YQ ₁₂₀	2001 04 16.22323	10 22 09.01	+15 25 22.0	19.2	704	2000 YC ₁₃₃	2001 04 15.22624	12 07 42.97	+12 23 43.3	17.7	704
2000 YQ ₁₂₀	2001 04 16.23676	10 22 08.94	+15 25 17.9	19.0	704	2000 YC ₁₃₃	2001 04 15.23975	12 07 42.47	+12 23 45.0	17.3	704
2000 YQ ₁₂₀	2001 04 16.23985	10 22 08.94	+15 25 16.2		699	2000 YC ₁₃₃	2001 04 15.25322	12 07 42.05	+12 23 47.4	18.2	704
2000 YQ ₁₂₀	2001 04 16.25032	10 22 08.73	+15 25 13.3	19.3	704	2000 YC ₁₃₃	2001 04 15.26639	12 07 41.60	+12 23 49.7	17.7	704
2000 YU ₁₂₀	2001 04 18.13459	07 55 01.13	+20 17 05.0	18.4	704	2000 YC ₁₃₃	2001 04 18.33532	12 06 13.52	+12 30 39.1	18.7	608
2000 YU ₁₂₀	2001 04 18.14766	07 55 01.92	+20 17 06.0	18.9	704	2000 YC ₁₃₃	2001 04 18.34603	12 06 13.18			

2000 YM ₁₃₉	2001 04 16.20301	10 12 01.31	+04 58 59.7	699	2000 YQ ₁₄₂	2000 12 23.25994	02 22 58.26	+17 25 43.8	3	568
2000 YM ₁₃₉	2001 04 16.23474	10 12 01.91	+04 59 00.4	699	2000 YQ ₁₄₂	2000 12 24.23678	02 22 55.21	+17 25 30.9	3	568
2000 YM ₁₃₉	2001 04 16.26577	10 12 02.41	+04 59 01.8	699	2000 YQ ₁₄₂	2000 12 24.34670	02 22 54.86	+17 25 29.6	3	568
2000 YO ₁₃₉	1999 09 06.32218	23 30 13.76	+24 18 41.2	703	2001 AS ₄	2001 04 18.13448	07 57 38.83	+21 55 25.0	18.6	704
2000 YO ₁₃₉	1999 09 06.33323	23 30 13.14	+24 18 40.1	18.8 R	2001 AS ₄	2001 04 18.14755	07 57 39.48	+21 55 24.9	19.3	704
2000 YO ₁₃₉	1999 09 06.34433	23 30 12.58	+24 18 40.0	19.0 R	2001 AS ₄	2001 04 18.17366	07 57 40.91	+21 55 26.0	19.1	704
2000 YO ₁₃₉	1999 09 06.42549	23 30 08.24	+24 18 36.4	18.2 R	2001 AL ₆	2001 04 13.12931	07 21 01.23	+16 04 39.8	20.8 V	691
2000 YO ₁₃₉	1999 09 18.19642	23 19 25.73	+23 57 19.6	18.4	2001 AL ₆	2001 04 13.14028	07 21 02.02	+16 04 39.3	21.2 V	691
2000 YO ₁₃₉	1999 09 18.20946	23 19 24.97	+23 57 17.7	18.8	2001 AL ₆	2001 04 13.14834	07 21 02.57	+16 04 39.5	21.6 V	691
2000 YO ₁₃₉	1999 09 18.22276	23 19 24.26	+23 57 14.3	19.0	2001 AJ ₁₆	2001 04 18.13718	08 26 15.98	+15 53 06.4	18.7	704
2000 YO ₁₃₉	1999 09 18.23630	23 19 23.48	+23 57 12.9	19.0	2001 AJ ₁₆	2001 04 18.15025	08 26 16.84	+15 53 04.0	18.9	704
2000 YO ₁₃₉	1999 09 18.24976	23 19 22.68	+23 57 08.8	18.9	2001 AJ ₁₆	2001 04 18.18942	08 26 19.48	+15 52 56.9	19.3	704
2000 YO ₁₃₉	1999 10 03.22994	23 06 17.21	+22 35 13.5	18.7	2001 AU ₁₆	2001 04 17.13504	08 47 56.01	+12 41 59.1	18.7	704
2000 YO ₁₃₉	1999 10 03.24041	23 06 16.68	+22 35 08.7	19.0	2001 AU ₁₆	2001 04 17.14943	08 47 56.82	+12 41 55.3	19.6	704
2000 YO ₁₃₉	1999 10 03.25088	23 06 16.22	+22 35 04.2	18.8	2001 AU ₁₆	2001 04 17.16296	08 47 57.74	+12 41 53.0	19.2	704
2000 YO ₁₃₉	1999 10 03.26133	23 06 15.71	+22 35 00.1	19.4	2001 AV ₁₆	2001 04 15.14400	09 49 52.45	+28 28 22.6	18.2	704
2000 YO ₁₃₉	1999 10 03.27179	23 06 15.19	+22 34 55.3	19.3	2001 AV ₁₆	2001 04 15.15706	08 49 52.92	+28 28 23.9	18.9	704
2000 YO ₁₃₉	1999 11 04.16854	22 54 00.34	+18 08 41.8	19.1	2001 AV ₁₆	2001 04 15.19655	08 49 54.47	+28 28 22.3	19.2	704
2000 YO ₁₃₉	1999 11 04.18621	22 54 00.40	+18 08 32.8	18.8	2001 AW ₁₆	2001 04 14.13893	09 07 05.38	+25 43 50.2	17.6	704
2000 YO ₁₃₉	1999 11 04.20326	22 54 00.41	+18 08 25.1	18.8	2001 AW ₁₆	2001 04 14.15211	09 07 06.06	+25 43 48.9	17.4	704
2000 YO ₁₃₉	1999 11 04.22050	22 54 00.51	+18 08 16.9	18.5	2001 AW ₁₆	2001 04 14.16540	09 07 06.78	+25 43 46.6	17.5	704
2000 YO ₁₃₉	2001 01 18.54115	10 33 59.87	-11 59 42.6	18.9	2001 AW ₁₆	2001 04 14.19190	09 07 08.06	+25 43 44.0	17.6	704
2000 YO ₁₃₉	2001 01 18.55160	10 33 59.56	-11 59 48.1	18.9	2001 AW ₁₆	2001 04 15.14591	09 07 57.68	+25 41 36.2	17.4	704
2000 YO ₁₃₉	2001 01 18.56183	10 33 59.30	-11 59 53.2	18.9	2001 AW ₁₆	2001 04 15.15897	09 07 58.34	+25 41 34.8	18.1	704
2000 YO ₁₃₉	2001 01 26.31915	10 29 30.59	-12 56 22.0	18.7	2001 AW ₁₆	2001 04 15.17205	09 07 59.01	+25 41 32.8	18.3	704
2000 YO ₁₃₉	2001 01 26.33476	10 29 29.88	-12 56 28.3	19.0	2001 AW ₁₆	2001 04 15.18511	09 07 59.69	+25 41 32.1	18.1	704
2000 YO ₁₃₉	2001 01 26.34964	10 29 29.29	-12 56 33.9	18.5	2001 AW ₁₆	2001 04 15.19846	09 08 00.40	+25 41 30.1	18.4	704
2000 YO ₁₃₉	2001 01 26.36459	10 29 28.66	-12 56 39.4	18.7	2001 AA ₁₇	2001 04 16.13691	09 13 01.78	+18 29 59.3	18.5	704
2000 YO ₁₃₉	2001 01 26.37958	10 29 27.98	-12 56 45.6	19.0	2001 AA ₁₇	2001 04 16.14992	09 13 02.38	+18 29 57.7	19.4	704
2000 YO ₁₃₉	2001 02 22.51202	10 05 07.90	-13 55 58.5	18.9	2001 AA ₁₇	2001 04 16.16347	09 13 02.95	+18 29 53.4	19.2	704
2000 YO ₁₃₉	2001 02 22.52176	10 05 07.33	-13 55 57.7	19.1	2001 AA ₁₇	2001 04 16.18957	09 13 04.05	+18 29 47.7	19.1	704
2000 YO ₁₃₉	2001 02 22.53229	10 05 06.68	-13 55 56.1	19.2	2001 AH ₁₇	2001 04 17.15194	09 18 39.23	+10 28 25.4	19.4	704
2000 YO ₁₃₉	2001 03 19.16262	09 45 20.43	-12 06 01.3	18.5 R	2001 AH ₁₇	2001 04 17.16549	09 18 39.50	+10 28 22.9	19.4	704
2000 YO ₁₃₉	2001 03 19.18137	09 45 19.75	-12 05 53.7	18.9	2001 AH ₁₇	2001 04 17.17855	09 18 39.76	+10 28 22.1	19.6	704
2000 YO ₁₃₉	2001 03 19.20018	09 45 19.10	-12 05 47.7	18.9	2001 AH ₁₇	2001 04 17.19160	09 18 40.05	+10 28 17.4	19.7	704
2000 YO ₁₃₉	2001 03 19.21906	09 45 18.48	-12 05 40.5	18.9	2001 AO ₁₇	2001 04 17.13988	10 01 39.79	+03 57 11.3	17.8 R	699
2000 YO ₁₃₉	2001 03 23.23596	09 43 22.34	-11 40 30.0	18.9	2001 AO ₁₇	2001 04 17.16937	10 01 39.46	+03 57 11.9	17.8	699
2000 YO ₁₃₉	2001 03 23.26022	09 43 21.77	-11 40 21.2	19.0	2001 AO ₁₇	2001 04 17.19909	10 01 39.16	+03 57 12.7	17.8	699
2000 YO ₁₃₉	2001 03 23.27258	09 43 21.45	-11 40 16.0	18.9	2001 AO ₁₇	2001 04 17.23100	10 01 38.84	+03 57 14.2	17.8	699
2000 YO ₁₃₉	2001 03 23.28553	09 43 21.05	-11 40 11.9	18.9	2001 AR ₁₇	2001 04 17.14086	10 19 55.35	+02 28 37.5	18.5 R	699
2000 YR ₁₃₉	1999 10 14.24014	02 05 01.49	+31 26 28.4	18.7	2001 AR ₁₇	2001 04 17.17035	10 19 55.07	+02 28 39.4	18.5	699
2000 YR ₁₃₉	1999 10 14.25561	02 05 00.74	+31 26 24.9	18.9	2001 AR ₁₇	2001 04 17.20010	10 19 54.83	+02 28 40.5	18.5	699
2000 YR ₁₃₉	1999 10 14.27117	02 04 59.99	+31 26 21.1	18.9	2001 AR ₁₇	2001 04 17.23216	10 19 54.56	+02 28 41.5	18.5	699
2000 YR ₁₃₉	1999 10 14.28657	02 04 59.29	+31 26 16.7	19.6	2001 AT ₁₇	2001 04 16.15724	10 55 21.19	+10 06 25.9	18.2 R	699
2000 YR ₁₃₉	1999 12 05.06035	01 31 40.12	+24 37 26.7	19.0 R	2001 AT ₁₇	2001 04 16.18797	10 55 21.03	+10 06 31.4	18.2	699
2000 YR ₁₃₉	1999 12 05.08831	01 31 39.88	+24 37 13.2	19.0	2001 AT ₁₇	2001 04 16.22078	10 55 20.86	+10 06 37.2	18.2	699
2000 YR ₁₃₉	1999 12 05.11627	01 31 39.40	+24 36 59.2	19.0	2001 AT ₁₇	2001 04 16.25185	10 55 20.66	+10 06 42.4	18.2	699
2000 YR ₁₃₉	2000 01 06.07482	01 38 23.78	+21 12 44.3	19.1	2001 AY ₁₇	2001 04 17.14380	10 51 33.97	+03 08 27.7	18.5 R	699
2000 YR ₁₃₉	2000 01 06.08970	01 38 24.24	+21 12 41.1	19.5	2001 AY ₁₇	2001 04 17.17330	10 51 33.72	+03 08 28.7	18.5	699
2000 YR ₁₃₉	2000 01 06.10455	01 38 24.79	+21 12 38.8	19.5	2001 AY ₁₇	2001 04 17.20330	10 51 33.44	+03 08 29.4	18.5	699
2000 YR ₁₃₉	2000 01 06.11945	01 38 25.29	+21 12 34.9	19.2	2001 AY ₁₇	2001 04 17.23517	10 51 33.04	+03 08 30.3	18.5	699
2000 YR ₁₃₉	2000 01 06.13435	01 38 25.84	+21 12 30.6	19.4	2001 AC ₁₈	2001 04 14.20370	11 41 45.09	+21 05 12.1	17.6	704
2000 YR ₁₃₉	2000 11 25.45699	09 50 59.97	-00 19 45.2	18.2	2001 AC ₁₈	2001 04 14.24304	11 41 44.54	+21 05 21.7	18.5	704
2000 YR ₁₃₉	2000 11 25.47257	09 51 00.57	-00 19 57.0	18.2	2001 AC ₁₈	2001 04 14.25614	11 41 44.33	+21 05 25.9	18.2	704
2000 YR ₁₃₉	2000 11 25.48848	09 51 01.26	-00 20 08.6	18.4	2001 AC ₁₈	2001 04 15.20284	11 41 33.93	+21 09 22.0	18.5	704
2000 YR ₁₃₉	2000 11 25.51915	09 51 02.57	-00 20 30.5	18.6	2001 AC ₁₈	2001 04 15.21597	11 41 33.74	+21 09 25.9	18.5	704
2000 YR ₁₃₉	2000 12 23.45145	10 02 37.94	-05 38 28.2	18.2	2001 AC ₁₈	2001 04 15.22904	11 41 33.63	+21 09 30.1	18.3	704
2000 YR ₁₃₉	2000 12 23.46673	10 02 38.00	-05 38 37.4	19.1	2001 AC ₁₈	2001 04 15.24584	11 41 33.41	+21 09 34.1	18.0	704
2000 YR ₁₃₉	2000 12 23.48203	10 02 38.03	-05 38 46.9	18.8	2001 AC ₁₈	2001 04 15.25903	11 41 33.21	+21 09 37.9	18.4	704
2000 YR ₁₃₉	2000 12 23.49714	10 02 38.17	-05 38 55.0	18.6	2001 AG ₁₈	2001 04 15.22773	11 14 05.71	-00 43 16.9	17.9 R	699
2000 YR ₁₃₉	2000 12 23.51235	10 02 38.18	-05 39 05.2	18.6	2001 AG ₁₈	2001 04 15.25128	11 14 04.94	-00 43 18.0	17.9	699
2000 YR ₁₃₉	2001 01 26.31439	09 51 07.99	-09 51 53.3	18.2	2001 AG ₁₈	2001 04 15.27489	11 14 04.18	-00 43 18.8	17.9	699
2000 YR ₁₃₉	2001 01 26.33060	09 51 07.25	-09 51 56.7	18.5	2001 AG ₁₈	2001 04 15.29856	11 14 03.41	-00 43 19.3	17.9	699
2000 YR ₁₃₉	2001 01 26.34559	09 51 06.62	-09 51 59.9	18.6	2001 AG ₁₈	2001 04 17.20567	11 13 06.92	-00 44 19.7	18.0	704
2000 YR ₁₃₉	2001 01 26.36054	09 51 05.91	-09 52 03.1	18.9	2001 AG ₁₈	2001 04 17.21992	11 13 06.42	-00 44 19.6	18.6	704
2000 YR ₁₃₉	2001 01 26.37542	09 51 05.24	-09 52 06.6	18.8	2001 AG ₁₈	2001 04 17.23309	11 13 06.02	-00 44 20.4	18.7	704
2000 YR ₁₃₉	2001 03 05.26075	09 21 07.26	-09 18 35.2	18.6	2001 AG ₁₈	2001 04 17.24651	11 13 05.65	-00 44 19.6	18.8	704
2000 YR ₁₃₉	2001 03 05.27171	09 21 06.83	-09 18 32.2	18.4	2001 AG ₁₈	2001 04 17.25971	11 13 05.19	-00 44 20.5	18.6	704
2000 YR ₁₃₉	2001 03 05.28183	09 21 06.44	-09 18 29.3	18.3	2001 AL ₁₈	2001 04 13.00064	12 53 06.59	+22 05 43.9	16.5 R	628
2000 YR ₁₃₉	2001 03 19.15871	09 14 42.66	-08 05 20.7	16.8 R	2001 AL ₁₈	2001 04 13.01674	12 53 05.99	+22 05 59.3	16.3 R	628
2000 YR ₁₃₉	2001 03 19.17746	09 14 42.29	-08 05 14.5	16.8	2001 AL ₁₈	2001 04 13.03251	12 53 05.45	+22 06 14.6	16.5 R	628
2000 YR ₁₃₉	2001 03 19.19624	09 14 41.92	-08 05 08.2	16.8	2001 AL ₁₈	2001 04 13.04829	12 53 04.88	+22 06 29.0	16.4 R	628

2001 AJ ₂₅	2001 04 13.35959	10 11 27.00	+23 06 53.2	18.3	608	2001 AR ₄₇	2001 04 13.24972	10 48 04.14	+44 15 05.2	18.0	704
2001 AJ ₂₅	2001 04 13.37044	10 11 27.29	+23 06 49.4	18.4	608	2001 AA ₅₀	2001 04 13.42967	07 19 19.80	-18 23 15.2	1	413
2001 AJ ₂₅	2001 04 15.20296	10 12 25.94	+22 56 27.4	18.5	704	2001 AA ₅₀	2001 04 13.43607	07 19 20.09	-18 23 15.9	1	413
2001 AJ ₂₅	2001 04 15.21601	10 12 26.31	+22 56 22.2	18.9	704	2001 AF ₅₂	2001 04 13.19685	10 42 34.10	+46 55 21.6	18.0	704
2001 AJ ₂₅	2001 04 15.22904	10 12 26.74	+22 56 17.4	18.8	704	2001 AF ₅₂	2001 04 13.21011	10 42 33.89	+46 55 12.2	18.9	704
2001 AJ ₂₅	2001 04 15.24256	10 12 27.10	+22 56 14.8	19.4	704	2001 AF ₅₂	2001 04 13.22338	10 42 33.60	+46 55 03.3	18.9	704
2001 AJ ₂₇	2001 04 16.14277	07 38 18.58	+29 57 13.6	18.6	704	2001 AF ₅₂	2001 04 13.23665	10 42 33.54	+46 54 55.0	19.1	704
2001 AJ ₂₇	2001 04 16.15632	07 38 20.02	+29 57 06.6	19.4	704	2001 AF ₅₂	2001 04 13.24991	10 42 33.30	+46 54 45.8	18.8	704
2001 AJ ₂₇	2001 04 16.16930	07 38 21.33	+29 57 01.9	19.0	704	2001 AC ₅₂	2001 04 13.19604	10 43 48.17	+45 22 45.5	18.6	704
2001 AJ ₂₇	2001 04 16.18222	07 38 22.60	+29 56 56.5	19.1	704	2001 AC ₅₂	2001 04 13.20930	10 43 47.90	+45 22 34.1	18.8	704
2001 AZ ₃₃	2001 04 16.13200	08 12 46.10	+25 53 27.6	18.3	704	2001 AC ₅₂	2001 04 13.22257	10 43 47.53	+45 22 23.2	19.2	704
2001 AZ ₃₃	2001 04 16.14500	08 12 47.38	+25 53 22.0	18.7	704	2001 AC ₅₂	2001 04 13.23583	10 43 47.23	+45 22 13.0	19.0	704
2001 AZ ₃₃	2001 04 16.15855	08 12 48.78	+25 53 14.6	19.1	704	2001 AC ₅₂	2001 04 13.24910	10 43 47.01	+45 22 02.3	18.8	704
2001 AZ ₃₃	2001 04 16.17153	08 12 49.77	+25 53 09.0	19.0	704	2001 BD	2001 03 03.18322	09 11 34.92	+19 12 05.8	19.5 V	291
2001 AZ ₃₃	2001 04 16.18445	08 12 51.03	+25 53 03.3	18.6	704	2001 BD	2001 03 03.19486	09 11 34.34	+19 12 02.5	19.5 V	291
2001 AX ₃₄	2001 04 07.27377	09 09 42.19	+06 47 28.0	18.3	608	2001 BD	2001 03 03.20556	09 11 33.85	+19 12 00.5	19.6 V	291
2001 AX ₃₄	2001 04 07.28472	09 09 42.21	+06 47 24.0	18.4	608	2001 BJ	2001 04 15.15011	09 22 25.88	+30 42 32.8	19.1	704
2001 AX ₃₄	2001 04 07.29522	09 09 42.18	+06 47 20.6	18.5	608	2001 BJ	2001 04 15.16346	09 22 26.36	+30 42 28.8	19.5	704
2001 AX ₃₄	2001 04 16.19482	09 11 22.15	+05 55 58.0	18.2	704	2001 BJ	2001 04 15.17740	09 22 26.97	+30 42 24.6	19.4	704
2001 AX ₃₄	2001 04 16.20907	09 11 22.38	+05 55 52.9	19.1	704	2001 BJ	2001 04 15.19064	09 22 27.48	+30 42 19.6	18.7	704
2001 AX ₃₄	2001 04 16.22398	09 11 22.67	+05 55 47.7	19.1	704	2001 BO	2001 04 15.14658	09 22 53.09	+28 02 50.6	18.9	704
2001 AX ₃₄	2001 04 16.23720	09 11 22.94	+05 55 42.7	19.5	704	2001 BO	2001 04 15.17272	09 22 53.73	+28 02 46.7	19.4	704
2001 AX ₃₄	2001 04 16.25116	09 11 23.17	+05 55 37.7	19.0	704	2001 BO	2001 04 15.19913	09 22 54.43	+28 02 43.6	18.8	704
2001 AU ₃₇	2001 04 15.14989	09 22 05.87	+33 43 11.7	19.5	704	2001 BS	2001 04 15.15081	09 36 53.98	+31 22 11.2	19.4	704
2001 AU ₃₇	2001 04 15.16324	09 22 06.32	+33 43 04.4	19.4	704	2001 BS	2001 04 15.16415	09 36 54.44	+31 22 05.7	19.6	704
2001 AU ₃₇	2001 04 15.17718	09 22 06.79	+33 42 57.0	19.5	704	2001 BS	2001 04 15.17809	09 36 55.04	+31 21 59.8	19.5	704
2001 AU ₃₇	2001 04 15.19040	09 22 07.32	+33 42 50.3	19.1	704	2001 BX	2001 04 17.14954	08 50 34.63	+11 36 07.1	19.7	704
2001 AY ₃₇	2001 04 07.30461	09 24 35.30	+25 20 22.7	19.8	608	2001 BX	2001 04 17.16307	08 50 35.08	+11 35 59.2	19.6	704
2001 AY ₃₇	2001 04 07.31587	09 24 35.60	+25 20 15.6	19.6	608	2001 BX	2001 04 17.18921	08 50 35.99	+11 35 46.8	19.8	704
2001 AY ₃₇	2001 04 07.32638	09 24 35.85	+25 20 08.7	19.6	608	2001 BC ₄	2001 04 15.14658	09 19 36.71	+28 03 40.7	18.6	704
2001 AB ₃₈	2001 04 15.14681	09 28 15.85	+28 08 31.4	18.8	704	2001 BC ₄	2001 04 15.17272	09 19 37.89	+28 03 28.2	19.2	704
2001 AB ₃₈	2001 04 15.15987	09 28 16.19	+28 08 24.6	19.2	704	2001 BC ₄	2001 04 15.18579	09 19 38.40	+28 03 21.4	19.2	704
2001 AB ₃₈	2001 04 15.17295	09 28 16.44	+28 08 18.9	19.3	704	2001 BC ₄	2001 04 15.19913	09 19 39.07	+28 03 15.7	18.9	704
2001 AB ₃₈	2001 04 15.19936	09 28 17.09	+28 08 06.0	19.0	704	2001 BB ₆	2001 04 13.15079	08 59 37.97	+34 06 45.8	19.5	704
2001 AD ₃₈	2001 04 14.19874	09 36 02.41	+32 44 37.5	18.4	704	2001 BB ₆	2001 04 13.16436	08 59 38.44	+34 06 40.6	19.2	704
2001 AD ₃₈	2001 04 14.21356	09 36 02.76	+32 44 29.7	19.1	704	2001 BB ₆	2001 04 13.19132	08 59 39.62	+34 06 31.7	19.6	704
2001 AD ₃₈	2001 04 14.25535	09 36 03.55	+32 44 09.6	18.3	704	2001 BH ₉	2001 04 19.13852	09 13 46.77	+19 12 10.1	18.4	704
2001 AD ₃₈	2001 04 15.13749	09 36 23.58	+32 37 08.6	18.5	704	2001 BH ₉	2001 04 19.15161	09 13 47.41	+19 12 06.6	18.4	704
2001 AD ₃₈	2001 04 15.15069	09 36 23.82	+32 37 03.2	18.5	704	2001 BH ₉	2001 04 19.16471	09 13 48.23	+19 12 01.8	18.8	704
2001 AD ₃₈	2001 04 15.16404	09 36 24.06	+32 36 56.2	19.6	704	2001 BE ₁₀	2001 04 13.37686	06 40 06.26	-03 40 04.3	1	413
2001 AD ₃₈	2001 04 15.17798	09 36 24.49	+32 36 50.1	19.0	704	2001 BE ₁₀	2001 04 13.37892	06 40 06.46	-03 40 04.4	1	413
2001 AD ₃₈	2001 04 15.19122	09 36 24.71	+32 36 43.3	18.8	704	2001 BE ₁₀	2001 04 13.38094	06 40 06.61	-03 40 04.6	1	413
2001 AE ₃₈	2001 04 13.19518	09 44 48.68	+34 24 14.3	18.5	704	2001 BV ₁₅	1990 09 24.52528	23 45 00.11	-18 51 35.2	4	260
2001 AE ₃₈	2001 04 13.20884	09 44 48.94	+34 24 08.3	19.3	704	2001 BV ₁₅	1990 09 24.57736	23 44 57.85	-18 52 02.1	4	260
2001 AE ₃₈	2001 04 13.23701	09 44 49.29	+34 23 55.9	19.3	704	2001 BV ₁₅	1996 01 14.15694	05 30 36.29	+09 48 24.5	4	261
2001 AE ₃₈	2001 04 13.25044	09 44 49.57	+34 23 50.3	18.7	704	2001 BV ₁₅	1996 01 14.18472	05 30 35.28	+09 48 37.0	4	261
2001 AM ₃₈	2001 04 15.15706	08 53 08.55	+28 54 36.2	19.2	704	2001 BN ₂₁	2001 04 16.19423	09 53 09.03	+19 04 05.8	18.6	704
2001 AM ₃₈	2001 04 15.17014	08 53 09.08	+28 54 29.0	19.5	704	2001 BN ₂₁	2001 04 16.20759	09 53 09.49	+19 04 03.6	19.1	704
2001 AM ₃₈	2001 04 15.18320	08 53 09.53	+28 54 19.5	19.4	704	2001 BN ₂₁	2001 04 16.23474	09 53 10.27	+19 03 59.2	19.5	704
2001 AM ₃₈	2001 04 15.19655	08 53 09.84	+28 54 13.3	19.5	704	2001 BN ₂₁	2001 04 16.24830	09 53 10.81	+19 03 55.7	19.4	704
2001 AH ₄₂	2001 04 13.25926	12 34 19.88	+47 30 18.9	18.5	704	2001 BC ₂₆	1991 09 04.27270	22 32 53.82	-11 28 58.7	19.1 V	691
2001 AH ₄₂	2001 04 13.27254	12 34 19.26	+47 30 16.8	18.7	704	2001 BC ₂₆	1991 09 04.29344	22 32 52.72	-11 29 09.1		691
2001 AH ₄₂	2001 04 13.28579	12 34 18.61	+47 30 14.7	18.6	704	2001 BC ₂₆	1991 09 04.31517	22 32 51.57	-11 29 19.5		691
2001 AH ₄₂	2001 04 13.29910	12 34 17.89	+47 30 10.1	19.3	704	2001 BC ₂₆	1998 05 23.28169	16 13 55.08	-08 36 00.9	18.5	704
2001 AH ₄₂	2001 04 13.31240	12 34 17.18	+47 30 08.9	18.9	704	2001 BC ₂₆	1998 05 23.30120	16 13 54.03	-08 35 58.6	19.1	704
2001 AA ₄₄	2001 04 18.24453	08 59 16.58	+18 14 14.8	20.9	608	2001 BC ₂₆	1998 05 23.32064	16 13 52.94	-08 35 56.8	19.9	704
2001 AA ₄₄	2001 04 18.25532	08 59 17.08	+18 14 04.3	21.1	608	2001 BC ₂₆	1998 05 23.34013	16 13 51.75	-08 35 53.0	19.3	704
2001 AA ₄₄	2001 04 18.26614	08 59 17.61	+18 13 53.5	20.5	608	2001 BC ₂₆	1998 05 23.35955	16 13 50.56	-08 35 51.8	19.5	704
2001 AF ₄₄	2001 04 15.14220	08 22 01.33	+29 53 48.8	18.5	704	2001 BC ₂₆	1998 06 19.15532	15 52 24.06	-08 33 23.1	18.5	704
2001 AF ₄₄	2001 04 15.15527	08 22 02.18	+29 53 36.8	18.5	704	2001 BC ₂₆	1998 06 19.17362	15 52 23.52	-08 33 24.6	18.5	704
2001 AF ₄₄	2001 04 15.16834	08 22 03.02	+29 53 25.8	19.1	704	2001 BC ₂₆	1998 06 19.19199	15 52 22.77	-08 33 27.7	18.0	704
2001 AF ₄₄	2001 04 15.18140	08 22 03.71	+29 53 13.0	19.1	704	2001 BC ₂₆	1998 06 19.21057	15 52 22.18	-08 33 31.0	18.0	704
2001 AF ₄₄	2001 04 15.19474	08 22 04.59	+29 53 00.9	18.9	704	2001 BC ₂₆	1998 06 19.22890	15 52 21.26	-08 33 34.2	18.4	704
2001 AZ ₄₄	2001 04 16.15115	09 23 38.24	+19 33 04.2	19.2	704	2001 BC ₂₆	1998 06 26.24760	15 49 12.03	-08 54 31.0	18.2 R	699
2001 AZ ₄₄	2001 04 16.16470	09 23 38.74	+19 33 01.6	19.5	704	2001 BC ₂₆	1998 06 26.26747	15 49 11.51	-08 54 36.5		699
2001 AZ ₄₄	2001 04 16.19080	09 23 39.77	+19 32 54.7	19.4	704	2001 BC ₂₆	1998 06 26.28732	15 49 11.09	-08 54 39.2		699
2001 AB ₄₅	2001 04 15.14703	09 24 05.18	+24 21 23.4	18.3	704	2001 BC ₂₆	1999 10 04.35953	02 31 06.98	+05 30 53.1	19.8 R	703
2001 AB ₄₅	2001 04 15.16009	09 24 05.38	+24 21 20.6	19.6	704	2001 BC ₂₆	1999 10 04.37161	02 31 06.49	+05 30 48.1	19.4 R	703
2001 AB ₄₅	2001 04 15.17317	09 24 05.79	+24 21 19.4	19.2	704	2001 BC ₂₆	1999 10 04.38372	02 31 05.97	+05 30 42.6	19.4 R	703
2001 AB ₄₅	2001 04 15.18624	09 24 06.16	+24 21 17.8	19.5	704	2001 BC ₂₆	1999 10 04.39580	02 31 05.61	+05 30 37.6	19.2 R	703
2001 AB ₄₅	2001 04 15.19958	09 24									

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2001 BP ₃₄	2001 04 15.20789	11 05 54.67	+16 08 06.6	17.6	704	2001 BA ₄₅	2001 04 15.27019	12 43 21.52	+08 11 42.4	18.6	704
2001 BP ₃₄	2001 04 15.22093	11 05 54.61	+16 08 11.6	17.9	704	2001 BA ₄₅	2001 04 15.28354	12 43 20.80	+08 11 45.3	18.7	704
2001 BP ₃₄	2001 04 15.23397	11 05 54.52	+16 08 16.2	18.4	704	2001 BA ₄₅	2001 04 15.29691	12 43 20.17	+08 11 47.4	19.3	704
2001 BP ₃₄	2001 04 15.26096	11 05 54.41	+16 08 26.2	18.3	704	2001 BA ₄₅	2001 04 15.31027	12 43 19.41	+08 11 49.7	18.9	704
2001 BC ₃₅	2001 04 13.19556	09 50 48.18	+38 06 13.0	18.9	704	2001 BA ₄₅	2001 04 15.32361	12 43 18.83	+08 11 50.4	19.2	704
2001 BC ₃₅	2001 04 13.20922	09 50 48.75	+38 06 16.5	19.3	704	2001 BO ₄₇	2001 04 14.83778	09 52 45.76	+07 51 32.8		204
2001 BC ₃₅	2001 04 13.22303	09 50 49.39	+38 06 16.9	19.7	704	2001 BO ₄₇	2001 04 14.86760	09 52 45.59	+07 51 33.3		204
2001 BC ₃₅	2001 04 13.23738	09 50 50.18	+38 06 21.0	19.5	704	2001 BQ ₄₇	2001 04 16.17300	10 01 12.93	+08 56 59.4	19.0 R	699
2001 BC ₃₅	2001 04 13.25082	09 50 50.71	+38 06 22.8	19.0	704	2001 BQ ₄₇	2001 04 16.20517	10 01 13.35	+08 56 55.3		699
2001 BL ₃₈	2001 04 17.13195	08 13 31.03	+13 20 01.9	17.8	704	2001 BQ ₄₇	2001 04 16.23676	10 01 13.74	+08 56 53.5		699
2001 BL ₃₈	2001 04 17.14509	08 13 31.41	+13 19 53.0	19.0	704	2001 BQ ₄₇	2001 04 16.26781	10 01 14.10	+08 56 51.6		699
2001 BL ₃₈	2001 04 17.15975	08 13 32.00	+13 19 44.8	18.1	704	2001 BU ₄₉	2001 04 15.23911	10 36 25.02	+04 32 26.4	20.6	608
2001 BL ₃₈	2001 04 17.18601	08 13 32.87	+13 19 27.1	18.0	704	2001 BU ₄₉	2001 04 15.24979	10 36 24.80	+04 32 27.9	20.4	608
2001 BL ₃₈	2001 04 18.13673	08 14 07.92	+13 09 16.5	17.8	704	2001 BU ₄₉	2001 04 15.26059	10 36 24.55	+04 32 28.1	20.6	608
2001 BL ₃₈	2001 04 18.15006	08 14 08.38	+13 09 08.6	18.2	704	2001 BW ₄₉	2001 04 16.14937	11 05 11.97	+12 58 29.9	18.5 R	699
2001 BL ₃₈	2001 04 18.16332	08 14 08.89	+13 08 59.6	18.5	704	2001 BW ₄₉	2001 04 16.17988	11 05 11.47	+12 58 32.8		699
2001 BL ₃₈	2001 04 18.17653	08 14 09.59	+13 08 50.4	18.7	704	2001 BW ₄₉	2001 04 16.21268	11 05 11.02	+12 58 36.5		699
2001 BL ₃₈	2001 04 18.19018	08 14 09.93	+13 08 42.3	18.8	704	2001 BW ₄₉	2001 04 16.24384	11 05 10.44	+12 58 40.5		699
2001 BV ₃₉	2001 04 15.22969	11 30 50.21	-01 53 43.9	18.7 R	699	2001 BX ₄₉	2001 04 15.21692	11 34 20.88	+07 33 18.8	18.5 R	699
2001 BV ₃₉	2001 04 15.25325	11 30 49.28	-01 53 42.1		699	2001 BX ₄₉	2001 04 15.24047	11 34 20.30	+07 33 21.8		699
2001 BV ₃₉	2001 04 15.27686	11 30 48.44	-01 53 40.6		699	2001 BX ₄₉	2001 04 15.26406	11 34 19.77	+07 33 23.9		699
2001 BV ₃₉	2001 04 15.30055	11 30 47.55	-01 53 40.2		699	2001 BX ₄₉	2001 04 15.28770	11 34 19.18	+07 33 25.7		699
2001 BW ₃₉	2001 04 16.20473	11 50 41.48	+05 46 20.2	18.5	704	2001 BX ₄₉	2001 04 16.16807	11 34 01.28	+07 34 47.2	17.5 R	699
2001 BW ₃₉	2001 04 16.21833	11 50 41.14	+05 46 24.7	18.6	704	2001 BX ₄₉	2001 04 16.19979	11 34 00.62	+07 34 50.4		699
2001 BW ₃₉	2001 04 16.23188	11 50 40.69	+05 46 27.1	18.0	704	2001 BX ₄₉	2001 04 16.23175	11 33 59.82	+07 34 53.4		699
2001 BW ₃₉	2001 04 16.24545	11 50 40.30	+05 46 30.5	18.0	704	2001 BX ₄₉	2001 04 16.26278	11 33 59.20	+07 34 55.5		699
2001 BW ₃₉	2001 04 16.25897	11 50 39.92	+05 46 34.3	19.3	704	2001 BZ ₄₉	1995 03 26.12340	10 17 03.44	+12 29 05.4		691
2001 BA ₄₀	2001 04 05.404617	06 37 17.258	-22 13 25.49		1 413	2001 BZ ₄₉	1995 03 26.14511	10 17 02.66	+12 29 04.4	18.5 V	691
2001 BA ₄₀	2001 04 05.406961	06 37 17.190	-22 13 24.45		1 413	2001 BZ ₄₉	1995 03 26.16682	10 17 01.88	+12 29 02.9		691
2001 BA ₄₀	2001 04 05.409223	06 37 17.118	-22 13 23.53		1 413	2001 BZ ₄₉	1999 12 15.33024	07 05 20.11	+34 07 10.8	18.7	704
2001 BH ₄₀	2001 04 15.14920	09 14 05.33	+34 33 26.8	19.9	704	2001 BZ ₄₉	1999 12 15.34669	07 05 19.26	+34 07 12.0	19.3	704
2001 BH ₄₀	2001 04 15.16254	09 14 05.67	+34 33 21.6	19.8	704	2001 BZ ₄₉	1999 12 15.36258	07 05 18.44	+34 07 12.1	19.6	704
2001 BH ₄₀	2001 04 15.17648	09 14 06.21	+34 33 17.0	19.0	704	2001 BZ ₄₉	2000 01 29.25277	06 24 07.18	+34 00 53.7	18.1	704
2001 BH ₄₀	2001 04 15.18971	09 14 06.61	+34 33 12.0	19.5	704	2001 BZ ₄₉	2000 01 29.26845	06 24 06.49	+34 00 51.7	18.0	704
2001 BD ₄₂	2001 04 18.26923	09 07 53.97	+16 21 50.9	20.8	608	2001 BZ ₄₉	2000 01 29.28452	06 24 05.91	+34 00 48.9	17.6	704
2001 BD ₄₂	2001 04 18.27998	09 07 54.99	+16 21 56.1	20.3	608	2001 BZ ₄₉	2001 03 18.32087	13 22 12.24	-14 25 50.6	18.4	704
2001 BD ₄₂	2001 04 18.29070	09 07 55.91	+16 22 01.5	20.6	608	2001 BZ ₄₉	2001 03 18.33457	13 22 11.73	-14 25 50.8	18.4	704
2001 BF ₄₃	2001 04 16.19505	09 09 55.24	+03 20 55.8	18.9	704	2001 BZ ₄₉	2001 03 18.34807	13 22 11.19	-14 25 51.0	18.3	704
2001 BF ₄₃	2001 04 16.20930	09 09 55.74	+03 20 55.6	19.2	704	2001 BZ ₄₉	2001 03 18.37512	13 22 10.12	-14 25 53.6	18.8	704
2001 BF ₄₃	2001 04 16.22421	09 09 56.34	+03 20 56.4	19.4	704	2001 BZ ₄₉	2001 03 24.33035	13 18 03.79	-14 29 37.7	19.3	704
2001 BF ₄₃	2001 04 16.23743	09 09 56.85	+03 20 57.3	18.8	704	2001 BZ ₄₉	2001 03 24.34331	13 18 03.36	-14 29 36.1	18.3	704
2001 BF ₄₃	2001 04 16.25139	09 09 57.45	+03 20 58.1	19.0	704	2001 BZ ₄₉	2001 03 24.35695	13 18 02.68	-14 29 37.2	18.1	704
2001 BW ₄₃	2001 04 18.14295	09 32 28.28	+12 35 04.3	18.6	704	2001 BZ ₄₉	2001 03 24.36978	13 18 02.13	-14 29 36.7	18.2	704
2001 BW ₄₃	2001 04 18.15602	09 32 28.65	+12 35 08.0	19.0	704	2001 BZ ₄₉	2001 03 24.37322	13 18 01.98	-14 29 37.3	17.5 R	699
2001 BW ₄₃	2001 04 18.16907	09 32 28.91	+12 35 11.0	19.3	704	2001 BZ ₄₉	2001 03 24.39438	13 18 01.01	-14 29 37.7		699
2001 BW ₄₃	2001 04 18.18213	09 32 29.14	+12 35 16.5	19.4	704	2001 BZ ₄₉	2001 03 24.41558	13 18 00.01	-14 29 37.8		699
2001 BW ₄₃	2001 04 18.19519	09 32 29.54	+12 35 17.4	18.9	704	2001 BZ ₄₉	2001 03 24.43392	13 17 59.17	-14 29 37.7		699
2001 BB ₄₄	2001 04 16.15134	11 28 55.03	+13 03 56.0	18.2 R	699	2001 BZ ₄₉	2001 04 14.54925	13 00 24.62	-14 08 15.6	18.7	608
2001 BB ₄₄	2001 04 16.18185	11 28 54.37	+13 03 57.0		699	2001 BZ ₄₉	2001 04 14.56005	13 00 24.00	-14 08 13.7	18.2	608
2001 BB ₄₄	2001 04 16.21470	11 28 53.79	+13 03 57.5		699	2001 BZ ₄₉	2001 04 14.57070	13 00 23.48	-14 08 12.9	18.2	608
2001 BB ₄₄	2001 04 16.24583	11 28 53.22	+13 03 57.2		699	2001 BZ ₄₉	2001 04 16.33945	12 58 54.74	-14 04 42.8	18.0	704
2001 BD ₄₄	2001 04 15.20306	11 43 24.05	+19 01 52.2	18.7	704	2001 BZ ₄₉	2001 04 16.35342	12 58 54.07	-14 04 41.2	18.4	704
2001 BD ₄₄	2001 04 15.21619	11 43 23.69	+19 01 54.6	19.5	704	2001 BZ ₄₉	2001 04 16.36669	12 58 53.32	-14 04 38.8	17.8	704
2001 BD ₄₄	2001 04 15.22927	11 43 23.29	+19 01 58.5	18.7	704	2001 BZ ₄₉	2001 04 16.38064	12 58 52.66	-14 04 37.5	18.0	704
2001 BD ₄₄	2001 04 15.24606	11 43 22.93	+19 02 01.5	18.9	704	2001 BZ ₄₉	2001 04 16.39377	12 58 51.91	-14 04 35.2	18.2	704
2001 BD ₄₄	2001 04 15.25925	11 43 22.57	+19 02 02.6	19.5	704	2001 BC ₅₀	2001 04 15.22262	11 23 35.41	-14 41 41.7	19.3	704
2001 BE ₄₄	2001 04 15.21059	11 35 14.21	+15 14 02.3	18.6	704	2001 BC ₅₀	2001 04 15.23566	11 23 35.10	-14 41 43.9	18.9	704
2001 BE ₄₄	2001 04 15.22363	11 35 13.88	+15 14 03.0	19.0	704	2001 BC ₅₀	2001 04 15.26267	11 23 34.56	-14 41 50.7	19.2	704
2001 BE ₄₄	2001 04 15.23667	11 35 13.56	+15 14 05.3	18.7	704	2001 BC ₅₀	2001 04 16.15035	11 23 21.27	-14 44 36.9	18.9 R	699
2001 BE ₄₄	2001 04 15.26378	11 35 12.82	+15 14 09.0	19.1	704	2001 BC ₅₀	2001 04 16.18086	11 23 20.82	-14 44 41.6		699
2001 BE ₄₄	2001 04 15.36782	11 35 10.56	+15 14 19.7	20.4	608	2001 BC ₅₀	2001 04 16.21372	11 23 20.23	-14 44 48.7		699
2001 BE ₄₄	2001 04 15.37926	11 35 10.26	+15 14 21.0	20.4	608	2001 BC ₅₀	2001 04 16.24482	11 23 19.68	-14 44 53.9		699
2001 BE ₄₄	2001 04 15.39005	11 35 09.94	+15 14 23.1	19.7	608	2001 BE ₅₀	2001 04 14.30603	11 40 12.13	+08 38 53.6	18.5	608
2001 BE ₄₄	2001 04 16.15134	11 34 53.17	+15 15 43.2	18.7 R	699	2001 BE ₅₀	2001 04 14.31779	11 40 11.77	+08 38 55.3	18.4	608
2001 BE ₄₄	2001 04 16.18185	11 34 52.30	+15 15 46.2		699	2001 BE ₅₀	2001 04 14.32910	11 40 11.39	+08 38 56.1	18.7	608
2001 BE ₄₄	2001 04 16.21470	11 34 51.56	+15 15 49.0		699	2001 BE ₅₀	2001 04 15.21692	11 39 47.24	+08 40 37.5	17.4 R	699
2001 BE ₄₄	2001 04 16.24583	11 34 50.86	+15 15 51.7		699	2001 BE ₅₀	2001 04 15.24047	11 39 46.51	+08 40 39.8		699
2001 BM ₄₄	2001 04 15.21286	12 00 22.82	+09 50 28.6	17.7	704	2001 BE ₅₀	2001 04 15.26406	11 39 45.86	+08 40 42.7		699
2001 BM ₄₄	2001 04 15.22590	12 00 22.33	+09 50 28.7	17.9	704	2001 BE ₅₀	2001 04 15.28770	11 39 45.13	+08 40 44.9		699
2001 BM ₄₄	2001 04 15.23942	12 00 21.84	+09 50 29.2	17.7	704	2001 BE ₅₀	2001 04 16.16807	11 39 22.99	+08 42 13.1	17.4 R	699
2001 BM ₄₄ </											

2001 BM ₅₉	2001 04 16.16156	08 22 45.66	+04 01 22.2	19.3	704	2001 BA ₆₃	1999 09 13.16451	19 37 13.63	-15 57 52.3	18.4	704
2001 BM ₅₉	2001 04 16.17443	08 22 46.29	+04 01 20.5	19.6	704	2001 BA ₆₃	1999 09 13.17644	19 37 13.85	-15 57 55.7	18.8	704
2001 BM ₅₉	2001 04 16.18866	08 22 47.11	+04 01 22.8	19.2	704	2001 BA ₆₃	1999 09 13.18850	19 37 13.98	-15 57 59.9	18.5	704
2001 BU ₅₉	1993 03 22.42692	14 01 31.26	+02 01 00.0		691	2001 BA ₆₃	1999 09 13.20043	19 37 14.16	-15 58 02.5	19.2	704
2001 BU ₅₉	1993 03 22.45531	14 01 30.42	+02 01 19.4		691	2001 BA ₆₃	1999 09 13.21225	19 37 14.39	-15 58 04.7	18.9	704
2001 BU ₅₉	1993 03 22.48445	14 01 29.63	+02 01 39.1	18.4 V	691	2001 BA ₆₃	2001 02 19.25709	09 30 35.00	+09 40 46.7	18.6	704
2001 BU ₅₉	1994 09 08.15598	21 25 18.18	-10 48 56.9	18.9 V	691	2001 BA ₆₃	2001 02 19.27434	09 30 34.04	+09 40 53.9	19.3	704
2001 BU ₅₉	1994 09 08.18030	21 25 17.27	-10 49 09.3		691	2001 BA ₆₃	2001 02 19.29680	09 30 32.80	+09 41 03.1	19.6	704
2001 BU ₅₉	1994 09 08.20405	21 25 16.41	-10 49 20.7		691	2001 BA ₆₃	2001 02 19.31619	09 30 31.62	+09 41 11.3	18.7	704
2001 BU ₅₉	1999 10 03.38960	03 00 42.86	+00 57 37.4	19.4 R	703	2001 BA ₆₃	2001 02 19.33011	09 30 30.78	+09 41 16.9	19.2	704
2001 BU ₅₉	1999 10 03.40189	03 00 42.38	+00 57 30.8	19.4 R	703	2001 BA ₆₃	2001 03 18.18378	09 12 12.14	+12 18 58.9	18.7	704
2001 BU ₅₉	1999 10 03.41423	03 00 42.15	+00 57 25.0	19.0 R	703	2001 BA ₆₃	2001 03 18.19673	09 12 11.86	+12 19 02.8	19.4	704
2001 BU ₅₉	1999 10 03.42654	03 00 41.85	+00 57 17.9	19.4 R	703	2001 BA ₆₃	2001 03 18.21000	09 12 11.49	+12 19 05.4	19.3	704
2001 BU ₅₉	1999 10 09.27171	02 57 46.65	+00 08 39.2	19.9	704	2001 BA ₆₃	2001 03 18.22288	09 12 11.14	+12 19 07.6	19.3	704
2001 BU ₅₉	1999 10 09.28728	02 57 46.20	+00 08 28.9	19.3	704	2001 BA ₆₃	2001 03 18.23576	09 12 10.92	+12 19 12.1	19.0	704
2001 BU ₅₉	1999 10 09.30271	02 57 45.73	+00 08 21.0	19.7	704	2001 BA ₆₃	2001 03 23.12662	09 10 46.89	+12 39 03.9	18.6 R	699
2001 BU ₅₉	1999 11 07.27216	02 35 39.79	-03 24 39.8	18.7	704	2001 BA ₆₃	2001 03 23.13907	09 10 46.60	+12 39 05.7		699
2001 BU ₅₉	1999 11 07.28838	02 35 38.95	-03 24 45.2	18.6	704	2001 BA ₆₃	2001 03 23.15152	09 10 46.39	+12 39 08.9		699
2001 BU ₅₉	1999 11 07.30466	02 35 38.21	-03 24 49.5	18.0	704	2001 BA ₆₃	2001 03 23.16397	09 10 46.23	+12 39 11.6		699
2001 BU ₅₉	2000 11 26.49122	10 01 29.44	+03 13 05.6	18.7	704	2001 BC ₆₃	2001 04 16.17202	10 06 33.79	+06 36 33.3	18.0 R	699
2001 BU ₅₉	2000 11 26.50606	10 01 30.14	+03 13 00.9	18.7	704	2001 BC ₆₃	2001 04 16.20408	10 06 33.62	+06 36 27.4		699
2001 BU ₅₉	2000 11 26.52092	10 01 30.97	+03 12 58.4	18.9	704	2001 BC ₆₃	2001 04 16.23577	10 06 33.40	+06 36 20.8		699
2001 BU ₅₉	2001 02 19.21885	09 59 14.81	+07 43 18.0	17.4 R	699	2001 BC ₆₃	2001 04 16.26681	10 06 33.20	+06 36 15.1		699
2001 BU ₅₉	2001 02 19.25785	09 59 12.85	+07 43 45.4		699	2001 BX ₆₃	2001 04 18.14149	09 13 34.06	+16 28 32.2	18.1	704
2001 BU ₅₉	2001 02 19.29705	09 59 10.92	+07 44 11.2		699	2001 BX ₆₃	2001 04 18.15455	09 13 34.79	+16 28 31.5	18.5	704
2001 BU ₅₉	2001 02 19.33510	09 59 09.02	+07 44 36.7	18.0	704	2001 BX ₆₃	2001 04 18.16761	09 13 35.55	+16 28 32.2	18.9	704
2001 BU ₅₉	2001 02 19.33636	09 59 08.91	+07 44 37.8		699	2001 BX ₆₃	2001 04 18.18066	09 13 36.44	+16 28 33.1	18.6	704
2001 BU ₅₉	2001 02 19.34939	09 59 08.26	+07 44 46.2	18.4	704	2001 BX ₆₃	2001 04 18.19372	09 13 37.20	+16 28 33.6	18.7	704
2001 BU ₅₉	2001 02 19.37949	09 59 06.76	+07 45 06.5	18.6	704	2001 BO ₆₄	2001 04 16.17300	10 06 56.48	+08 26 47.1	18.6 R	699
2001 BU ₅₉	2001 03 02.25169	09 50 40.55	+09 47 46.0	16.7	704	2001 BO ₆₄	2001 04 16.20517	10 06 56.49	+08 26 44.9		699
2001 BU ₅₉	2001 03 02.26479	09 50 39.87	+09 47 54.3	16.5	704	2001 BO ₆₄	2001 04 16.23676	10 06 56.38	+08 26 42.8		699
2001 BU ₅₉	2001 03 02.27828	09 50 39.34	+09 48 04.1	16.3	704	2001 BO ₆₄	2001 04 16.26781	10 06 56.32	+08 26 38.9		699
2001 BU ₅₉	2001 03 02.29139	09 50 38.72	+09 48 12.8	16.9	704	2001 BC ₆₆	2001 04 15.21082	11 43 51.72	+12 41 09.0	18.4	704
2001 BU ₅₉	2001 03 18.18685	09 41 32.65	+12 29 49.5	18.1	704	2001 BC ₆₆	2001 04 15.22386	11 43 51.24	+12 41 10.8	18.9	704
2001 BU ₅₉	2001 03 18.20019	09 41 32.33	+12 29 57.3	18.7	704	2001 BC ₆₆	2001 04 15.23704	11 43 50.81	+12 41 12.2	18.7	704
2001 BU ₅₉	2001 03 18.21306	09 41 31.99	+12 30 04.1	18.6	704	2001 BC ₆₆	2001 04 15.26401	11 43 49.88	+12 41 17.1	18.7	704
2001 BU ₅₉	2001 03 18.22594	09 41 31.67	+12 30 11.9	18.4	704	2001 BC ₆₆	2001 04 16.15331	11 43 22.72	+12 43 27.1	17.7 R	699
2001 BU ₅₉	2001 03 18.23882	09 41 31.31	+12 30 18.3	18.1	704	2001 BC ₆₆	2001 04 16.18382	11 43 21.77	+12 43 31.5		699
2001 BU ₅₉	2001 03 22.18022	09 40 11.50	+13 04 04.3	18.9 V	291	2001 BC ₆₆	2001 04 16.21673	11 43 20.74	+12 43 35.9		699
2001 BU ₅₉	2001 03 22.20672	09 40 11.01	+13 04 17.4	19.6 V	291	2001 BC ₆₆	2001 04 16.24782	11 43 19.64	+12 43 40.4		699
2001 BU ₅₉	2001 03 22.24161	09 40 10.37	+13 04 35.6	19.7 V	291	2001 BD ₆₆	2001 02 16.36942	12 36 08.94	+07 37 24.1	18.4	704
2001 BU ₅₉	2001 03 29.13004	09 38 54.30	+13 56 02.8	18.5 R	699	2001 BD ₆₆	2001 02 16.38358	12 36 08.98	+07 37 32.2	19.2	704
2001 BU ₅₉	2001 03 29.15650	09 38 54.09	+13 56 13.8		699	2001 BD ₆₆	2001 02 16.39771	12 36 08.95	+07 37 41.9	18.9	704
2001 BU ₅₉	2001 03 29.18303	09 38 53.87	+13 56 25.5		699	2001 BD ₆₆	2001 02 16.41191	12 36 09.06	+07 37 50.9	19.3	704
2001 BU ₅₉	2001 03 29.20967	09 38 53.71	+13 56 35.9		699	2001 BD ₆₆	2001 02 16.42621	12 36 09.12	+07 38 01.0	18.9	704
2001 BU ₅₉	2001 04 01.19134	09 38 46.64	+14 15 44.1	18.7	704	2001 BD ₆₆	2001 03 04.33010	12 33 57.87	+10 57 57.7	18.5	704
2001 BU ₅₉	2001 04 01.20575	09 38 46.64	+14 15 50.5	18.7	704	2001 BD ₆₆	2001 03 04.34426	12 33 57.45	+10 58 09.4	18.8	704
2001 BU ₅₉	2001 04 01.22075	09 38 46.58	+14 15 55.4	19.4	704	2001 BD ₆₆	2001 03 04.35922	12 33 57.19	+10 58 21.3	18.4	704
2001 BU ₅₉	2001 04 01.23503	09 38 46.60	+14 16 00.5	19.1	704	2001 BD ₆₆	2001 03 04.37377	12 33 56.80	+10 58 32.8	18.7	704
2001 BU ₅₉	2001 04 01.24932	09 38 46.61	+14 16 06.3	19.6	704	2001 BD ₆₆	2001 03 04.38884	12 33 56.37	+10 58 44.9	18.6	704
2001 BY ₅₉	2001 04 16.19625	10 20 40.84	+16 32 28.2	18.7	704	2001 BD ₆₆	2001 03 16.30300	12 27 58.92	+13 45 01.2	18.2	704
2001 BY ₅₉	2001 04 16.20992	10 20 41.16	+16 32 29.1	19.3	704	2001 BD ₆₆	2001 03 16.31610	12 27 58.36	+13 45 11.9	18.4	704
2001 BY ₅₉	2001 04 16.22312	10 20 41.41	+16 32 31.3	18.9	704	2001 BD ₆₆	2001 03 16.32905	12 27 57.87	+13 45 23.0	18.3	704
2001 BY ₅₉	2001 04 16.23665	10 20 41.63	+16 32 34.7	18.9	704	2001 BD ₆₆	2001 03 16.34212	12 27 57.35	+13 45 33.8	18.3	704
2001 BY ₅₉	2001 04 16.25021	10 20 41.95	+16 32 36.7	19.3	704	2001 BD ₆₆	2001 03 16.35505	12 27 56.82	+13 45 44.0	18.7	704
2001 BA ₆₀	2001 04 16.14543	10 22 10.12	+14 01 55.5	18.8 R	699	2001 BD ₆₆	2001 03 24.35671	12 22 35.60	+15 31 11.0	19.0	608
2001 BA ₆₀	2001 04 16.17594	10 22 10.64	+14 01 58.7		699	2001 BD ₆₆	2001 03 24.36722	12 22 35.12	+15 31 19.2	18.9	608
2001 BA ₆₀	2001 04 16.20841	10 22 11.23	+14 02 01.7		699	2001 BD ₆₆	2001 03 24.37857	12 22 34.60	+15 31 27.8	18.9	608
2001 BA ₆₀	2001 04 16.23985	10 22 11.89	+14 02 03.9		699	2001 BD ₆₆	2001 03 31.26844	12 17 40.03	+16 50 40.0	18.0	704
2001 BB ₆₀	2001 04 16.17300	10 04 06.99	+09 53 17.4	18.5 R	699	2001 BD ₆₆	2001 03 31.28272	12 17 39.44	+16 50 49.6	18.1	704
2001 BB ₆₀	2001 04 16.20517	10 04 07.13	+09 53 16.3		699	2001 BD ₆₆	2001 03 31.29709	12 17 38.72	+16 50 59.2	18.3	704
2001 BB ₆₀	2001 04 16.23676	10 04 07.26	+09 53 13.5		699	2001 BD ₆₆	2001 03 31.31145	12 17 38.13	+16 51 07.7	18.2	704
2001 BB ₆₀	2001 04 16.26781	10 04 07.51	+09 53 11.2		699	2001 BD ₆₆	2001 03 31.32593	12 17 37.53	+16 51 17.0	18.1	704
2001 BJ ₆₀	2001 04 16.13880	09 26 20.90	+23 02 35.2	19.0	704	2001 BD ₆₆	2001 04 15.20525	12 08 24.97	+18 46 56.6	18.5	704
2001 BJ ₆₀	2001 04 16.15181	09 26 21.27	+23 02 31.8	18.9	704	2001 BD ₆₆	2001 04 15.21844	12 08 24.58	+18 46 56.7	19.1	704
2001 BJ ₆₀	2001 04 16.16536	09 26 21.70	+23 02 28.9	19.0	704	2001 BD ₆₆	2001 04 15.23268	12 08 24.10	+18 47 00.1	18.4	704
2001 BJ ₆₀	2001 04 16.17834	09 26 22.13	+23 02 24.8	18.9	704	2001 BD ₆₆	2001 04 15.26144	12 08 23.14	+18 47 08.5	18.9	704
2001 BJ ₆₀	2001 04 16.19146	09 26 22.58	+23 02 21.2	19.0	704	2001 BF ₆₆	2001 04 14.07273	12 08 16.97	+12 22 00.5		916
2001 BK ₆₀	2001 04 14.27023	14 30 17.94	+23 31 07.7	17.0	704	2001 BF ₆₆	2001 04 14.08628	12 08 16.46	+12 22 04.2		916
2001 BK ₆₀	2001 04 14.28342	14 30 16.75	+23 31 05.9	17.0	704	2001 BF ₆₆	2001 04 14.10086	12 08 15.94	+12 22 08.4		916
2001 BK ₆₀	2001										

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2001 BQ ₆₆	2001 03 04.36390	13 07 26.91	+05 21 18.8	19.3	704	2001 BR ₆₉	2001 04 16.24183	10 48 08.27	+14 10 06.7	699
2001 BQ ₆₆	2001 03 04.37845	13 07 26.45	+05 21 28.5	19.0	704	2001 BT ₆₉	2001 04 16.19887	10 46 00.79	+16 01 11.7	704
2001 BQ ₆₆	2001 03 04.39353	13 07 26.08	+05 21 37.7	18.5	704	2001 BT ₆₉	2001 04 16.21252	10 46 00.58	+16 01 11.7	704
2001 BQ ₆₆	2001 03 16.30643	13 01 21.24	+07 27 08.7	17.9	704	2001 BT ₆₉	2001 04 16.23966	10 46 00.01	+16 01 13.3	704
2001 BQ ₆₆	2001 03 16.31953	13 01 20.69	+07 27 16.6	18.5	704	2001 BT ₆₉	2001 04 16.25280	10 45 59.81	+16 01 13.0	704
2001 BQ ₆₆	2001 03 16.33248	13 01 20.21	+07 27 25.5	18.2	704	2001 BU ₆₉	2001 04 16.15724	10 53 08.87	+10 28 39.3	18.2 R 699
2001 BQ ₆₆	2001 03 16.34554	13 01 19.69	+07 27 33.4	18.3	704	2001 BU ₆₉	2001 04 16.18797	10 53 08.19	+10 28 33.3	699
2001 BQ ₆₆	2001 03 16.35848	13 01 19.21	+07 27 42.1	18.5	704	2001 BU ₆₉	2001 04 16.22078	10 53 07.65	+10 28 29.2	699
2001 BQ ₆₆	2001 03 26.55399	12 54 14.76	+09 16 07.5	19.1	608	2001 BU ₆₉	2001 04 16.25185	10 53 06.91	+10 28 23.0	699
2001 BQ ₆₆	2001 03 26.56469	12 54 14.27	+09 16 14.2	18.9	608	2001 BA ₇₀	2001 04 15.27112	10 45 34.08	-04 30 17.3	19.4 608
2001 BQ ₆₆	2001 03 26.57544	12 54 13.77	+09 16 21.1	19.0	608	2001 BA ₇₀	2001 04 15.28199	10 45 33.66	-04 30 21.5	19.5 608
2001 BQ ₆₆	2001 03 31.27534	12 50 38.44	+10 03 36.9	18.4	704	2001 BA ₇₀	2001 04 15.29325	10 45 33.22	-04 30 25.6	19.9 608
2001 BQ ₆₆	2001 03 31.31434	12 50 36.65	+10 03 59.0	18.6	704	2001 BA ₇₀	2001 04 16.28062	10 44 59.32	-04 36 33.8	19.2 704
2001 BQ ₆₆	2001 03 31.33635	12 50 35.56	+10 04 12.7	18.7	704	2001 BA ₇₀	2001 04 16.29536	10 44 58.81	-04 36 40.6	19.2 704
2001 BQ ₆₆	2001 03 31.35478	12 50 34.68	+10 04 23.8	18.6	704	2001 BA ₇₀	2001 04 16.30873	10 44 58.34	-04 36 46.9	19.1 704
2001 BQ ₆₆	2001 03 31.37845	12 50 33.46	+10 04 37.6	18.5	704	2001 BA ₇₀	2001 04 16.32225	10 44 57.91	-04 36 50.4	19.3 704
2001 BQ ₆₆	2001 04 15.26490	12 39 12.34	+12 10 01.4	17.9	704	2001 BD ₇₀	2001 04 16.17399	10 12 17.29	+10 03 07.8	18.7 R 699
2001 BQ ₆₆	2001 04 15.27888	12 39 11.68	+12 10 07.9	17.8	704	2001 BD ₇₀	2001 04 16.20627	10 12 16.37	+10 02 58.4	699
2001 BQ ₆₆	2001 04 15.29436	12 39 11.06	+12 10 14.1	17.9	704	2001 BD ₇₀	2001 04 16.23781	10 12 15.58	+10 02 50.3	699
2001 BQ ₆₆	2001 04 15.30742	12 39 10.41	+12 10 19.2	18.2	704	2001 BD ₇₀	2001 04 16.26879	10 12 14.68	+10 02 40.5	699
2001 BQ ₆₆	2001 04 15.32059	12 39 09.77	+12 10 24.7	17.8	704	2001 BD ₇₀	2001 04 18.19942	10 11 28.63	+09 53 27.7	18.7 704
2001 BS ₆₆	2001 04 16.26480	12 38 32.61	-00 04 28.4	17.7	704	2001 BD ₇₀	2001 04 18.21256	10 11 28.24	+09 53 23.8	19.0 704
2001 BS ₆₆	2001 04 16.27815	12 38 31.87	-00 04 29.6	18.3	704	2001 BD ₇₀	2001 04 18.22563	10 11 27.94	+09 53 19.9	19.0 704
2001 BS ₆₆	2001 04 16.29153	12 38 31.15	-00 04 30.0	17.8	704	2001 BD ₇₀	2001 04 18.23870	10 11 27.62	+09 53 16.6	19.1 704
2001 BS ₆₆	2001 04 16.30489	12 38 30.38	-00 04 30.4	17.5	704	2001 BD ₇₀	2001 04 18.25179	10 11 27.35	+09 53 11.9	18.6 704
2001 BS ₆₆	2001 04 16.31819	12 38 29.68	-00 04 31.3	18.0	704	2001 BF ₇₀	2001 04 14.89164	11 10 32.69	+13 28 48.6	18.4 V 049
2001 BS ₆₆	2001 04 18.26650	12 36 46.64	-00 06 29.8	18.1	704	2001 BF ₇₀	2001 04 14.91109	11 10 32.59	+13 29 00.6	18.1 V 049
2001 BS ₆₆	2001 04 18.28001	12 36 45.96	-00 06 29.8	18.3	704	2001 BF ₇₀	2001 04 14.92639	11 10 32.46	+13 29 10.5	18.1 V 049
2001 BS ₆₆	2001 04 18.29353	12 36 45.15	-00 06 31.2	18.4	704	2001 BF ₇₀	2001 04 16.14937	11 10 26.74	+13 41 20.0	18.2 R 699
2001 BE ₆₇	2001 04 16.19966	09 47 08.13	+01 44 37.8	18.7	704	2001 BF ₇₀	2001 04 16.17988	11 10 26.56	+13 41 38.0	699
2001 BE ₆₇	2001 04 16.21556	09 47 08.53	+01 44 39.5	18.9	704	2001 BF ₇₀	2001 04 16.20098	11 10 26.42	+13 41 50.6	17.9 704
2001 BE ₆₇	2001 04 16.24199	09 47 08.94	+01 44 41.3	19.1	704	2001 BF ₇₀	2001 04 16.21268	11 10 26.35	+13 41 57.3	699
2001 BE ₆₇	2001 04 16.25609	09 47 09.21	+01 44 43.5	19.1	704	2001 BF ₇₀	2001 04 16.21458	11 10 26.35	+13 41 58.0	18.4 704
2001 BE ₆₇	2001 04 16.17300	10 07 42.47	+08 15 49.7	18.1 R 699	2001 BF ₇₀	2001 04 16.22814	11 10 26.27	+13 42 06.3	17.8 704	
2001 BE ₆₇	2001 04 16.20517	10 07 43.49	+08 15 56.5	699	2001 BF ₇₀	2001 04 16.24170	11 10 26.15	+13 42 14.5	17.9 704	
2001 BE ₆₇	2001 04 16.23676	10 07 44.47	+08 16 03.0	699	2001 BF ₇₀	2001 04 16.24384	11 10 26.17	+13 42 15.2	699	
2001 BE ₆₇	2001 04 16.26781	10 07 45.41	+08 16 09.9	699	2001 BF ₇₀	2001 04 16.25522	11 10 26.07	+13 42 22.9	18.4 704	
2001 BF ₆₇	2001 04 18.19920	10 08 53.23	+08 22 18.7	18.3	704	2001 BB ₇₂	2001 04 07.30761	09 32 08.84	-02 47 16.2	19.0 608
2001 BF ₆₇	2001 04 18.21235	10 08 53.72	+08 22 20.2	18.6	704	2001 BB ₇₂	2001 04 07.31877	09 32 09.03	-02 47 12.1	19.2 608
2001 BF ₆₇	2001 04 18.22541	10 08 54.24	+08 22 24.0	18.7	704	2001 BB ₇₂	2001 04 07.32937	09 32 09.23	-02 47 08.6	18.9 608
2001 BF ₆₇	2001 04 18.23848	10 08 54.60	+08 22 24.5	18.6	704	2001 BK ₇₂	2001 04 14.25951	12 14 27.25	+22 16 22.4	17.4 704
2001 BF ₆₇	2001 04 18.25157	10 08 55.07	+08 22 27.0	18.8	704	2001 BK ₇₂	2001 04 14.27280	12 14 26.74	+22 16 23.9	17.9 704
2001 BH ₆₇	2001 04 13.56882	12 42 34.34	-05 55 58.2	17.4	608	2001 BK ₇₂	2001 04 14.28598	12 14 26.23	+22 16 25.8	18.2 704
2001 BH ₆₇	2001 04 13.57958	12 42 33.60	-05 55 59.4	17.3	608	2001 BK ₇₂	2001 04 14.29931	12 14 25.69	+22 16 27.2	17.8 704
2001 BH ₆₇	2001 04 13.59061	12 42 32.78	-05 56 00.6	17.2	608	2001 BK ₇₂	2001 04 14.31255	12 14 25.17	+22 16 28.4	18.0 704
2001 BH ₆₇	2001 04 14.36424	12 41 39.83	-05 57 21.2	17.5	608	2001 BA ₇₃	2001 04 14.20166	11 14 34.69	+22 50 23.3	18.4 704
2001 BH ₆₇	2001 04 14.41906	12 41 35.87	-05 57 26.9	17.5	608	2001 BA ₇₃	2001 04 14.22788	11 14 33.76	+22 50 18.7	18.4 704
2001 BH ₆₇	2001 04 14.42941	12 41 35.13	-05 57 28.2	17.5	608	2001 BA ₇₃	2001 04 14.25409	11 14 32.91	+22 50 16.0	18.7 704
2001 BH ₆₇	2001 04 18.26687	12 37 17.43	-06 04 30.0	16.3	704	2001 BA ₇₃	2001 04 15.20066	11 14 02.93	+22 48 38.3	17.7 704
2001 BH ₆₇	2001 04 18.26699	12 37 17.47	-06 04 30.8	16.5	704	2001 BA ₇₃	2001 04 15.21376	11 14 02.48	+22 48 36.9	18.5 704
2001 BH ₆₇	2001 04 18.28038	12 37 16.53	-06 04 31.3	16.9	704	2001 BA ₇₃	2001 04 15.22687	11 14 02.07	+22 48 35.1	18.3 704
2001 BH ₆₇	2001 04 18.28050	12 37 16.57	-06 04 32.0	16.5	704	2001 BA ₇₃	2001 04 15.24366	11 14 01.53	+22 48 33.3	18.5 704
2001 BH ₆₇	2001 04 18.29388	12 37 15.57	-06 04 32.7	16.6	704	2001 BA ₇₃	2001 04 15.25673	11 14 01.03	+22 48 31.7	19.2 704
2001 BH ₆₇	2001 04 18.29400	12 37 15.67	-06 04 33.3	16.8	704	2001 BB ₇₃	2001 04 15.20135	11 21 41.68	+22 12 27.0	18.4 704
2001 BH ₆₇	2001 04 18.30732	12 37 14.68	-06 04 34.2	16.6	704	2001 BB ₇₃	2001 04 15.21445	11 21 41.37	+22 12 24.9	19.0 704
2001 BH ₆₇	2001 04 18.30744	12 37 14.74	-06 04 34.9	16.6	704	2001 BB ₇₃	2001 04 15.22756	11 21 41.00	+22 12 23.1	19.0 704
2001 BH ₆₇	2001 04 18.32074	12 37 13.76	-06 04 35.3	16.4	704	2001 BB ₇₃	2001 04 15.24435	11 21 40.56	+22 12 20.8	18.8 704
2001 BH ₆₇	2001 04 18.32086	12 37 13.86	-06 04 35.9	16.5	704	2001 BB ₇₃	2001 04 15.25743	11 21 40.10	+22 12 17.8	19.4 704
2001 BJ ₆₇	2001 04 16.33459	12 14 05.80	-12 13 17.5	18.3	704	2001 BW ₇₃	2001 02 20.28494	08 22 31.53	+16 44 43.0	18.9 704
2001 BJ ₆₇	2001 04 16.34785	12 14 04.90	-12 13 19.8	18.7	704	2001 BW ₇₃	2001 02 20.29945	08 22 30.91	+16 44 44.2	19.3 704
2001 BJ ₆₇	2001 04 16.36183	12 14 03.97	-12 13 21.5	19.0	704	2001 BW ₇₃	2001 02 20.32806	08 22 29.41	+16 44 46.8	19.5 704
2001 BJ ₆₇	2001 04 18.34100	12 11 56.52	-12 18 43.9	18.8	608	2001 BW ₇₃	2001 02 20.34232	08 22 28.79	+16 44 48.1	19.3 704
2001 BJ ₆₇	2001 04 18.35166	12 11 55.83	-12 18 45.3	18.5	608	2001 BW ₇₃	2001 02 22.23710	08 21 00.48	+16 47 20.6	19.1 704
2001 BJ ₆₇	2001 04 18.36282	12 11 55.09	-12 18 47.8	19.1	608	2001 BW ₇₃	2001 02 22.25113	08 20 59.77	+16 47 19.6	19.7 704
2001 BV ₆₇	2001 04 14.27332	10 31 44.48	-00 47 21.4	18.4	608	2001 BW ₇₃	2001 02 22.27988	08 20 58.48	+16 47 21.5	19.5 704
2001 BV ₆₇	2001 04 14.28416	10 31 44.81	-00 47 25.8	18.4	608	2001 BW ₇₃	2001 02 22.29403	08 20 57.87	+16 47 20.9	19.5 704
2001 BV ₆₇	2001 04 14.29559	10 31 45.13	-00 47 30.4	18.6	608	2001 BC ₇₄	2001 04 17.26996	12 26 45.38	-06 05 18.3	17.0 704
2001 BV ₆₇	2001 04 16.20634	10 32 54.83	-01 00 54.3	18.1	704	2001 BC ₇₄	2001 04 17.28380	12 26 44.59	-06 05 18.2	17.1 704
2001 BV ₆₇	2001 04 16.22105	10 32 55.36	-01 01 00.5	18.3	704	2001 BC ₇₄	2001 04 17.29740	12 26 43.78	-06 05 18.8	17.4 704
2001 BV ₆₇	2001 04 16.23443	10 32 55.82	-01 01 05.8	18.2	704	2001 BC ₇₄	2001 04 17.84803	12 26 14.26	-06 05 27.6	16.7 106
2001 BV ₆₇	2001 04 16.24844	10 32 56.33	-01 01 11.5	18.1	704	2001 BC ₇₄	2001 04 17.86487	12 26 13.28	-06 05 28.8	16.6 106
2001 BV ₆₇	2001 04 16.26157	10 32 56.80	-01 01 17.6							

2001 BE ₇₇	2001 04 16.20752	12 12 38.81	+08 24 56.6	19.5	704	2001 CR ₉	2001 04 16.37222	14 52 02.77	-10 39 39.1	18.3	704
2001 BE ₇₇	2001 04 16.22242	12 12 38.23	+08 24 58.2	19.6	704	2001 CR ₉	2001 04 16.38582	14 52 01.96	-10 39 39.7	18.0	704
2001 BE ₇₇	2001 04 16.24960	12 12 36.99	+08 25 02.3	18.9	704	2001 CR ₉	2001 04 16.57481	14 51 51.47	-10 39 45.4	18.1	608
2001 BF ₇₇	2001 04 15.22624	12 09 39.67	+12 32 36.8	18.9	704	2001 CR ₉	2001 04 16.58518	14 51 50.88	-10 39 45.5	18.1	608
2001 BF ₇₇	2001 04 15.23975	12 09 38.98	+12 32 37.3	18.6	704	2001 CR ₉	2001 04 16.59623	14 51 50.20	-10 39 45.7	18.3	608
2001 BF ₇₇	2001 04 15.25322	12 09 38.41	+12 32 36.7	18.8	704	2001 CA ₁₀	2001 04 15.20307	10 08 59.37	+23 25 43.1	19.0	704
2001 BF ₇₇	2001 04 15.26639	12 09 37.88	+12 32 37.2	18.8	704	2001 CA ₁₀	2001 04 15.21612	10 08 59.31	+23 25 37.5	19.1	704
2001 BN ₇₇	2001 04 16.26117	12 05 55.87	+05 17 58.3	18.4	704	2001 CA ₁₀	2001 04 15.22915	10 08 59.37	+23 25 32.9	19.2	704
2001 BN ₇₇	2001 04 16.27452	12 05 55.16	+05 17 59.6	19.0	704	2001 CA ₁₀	2001 04 15.24267	10 08 59.30	+23 25 28.4	18.9	704
2001 BN ₇₇	2001 04 16.28791	12 05 54.57	+05 17 58.5	18.7	704	2001 CA ₁₀	2001 04 15.25614	10 08 59.28	+23 25 21.6	19.6	704
2001 BN ₇₇	2001 04 16.30126	12 05 53.85	+05 17 58.6	19.7	704	2001 CM ₁₆	2001 03 03.18322	09 12 06.39	+19 07 26.5	20.1	V 291
2001 BV ₇₇	2001 04 14.30551	11 43 07.14	+07 47 11.3	19.6	608	2001 CM ₁₆	2001 03 03.19486	09 12 05.77	+19 07 25.7	19.6	V 291
2001 BV ₇₇	2001 04 14.31726	11 43 06.77	+07 47 15.6	19.1	608	2001 CM ₁₆	2001 03 03.20556	09 12 05.21	+19 07 25.3	19.4	V 291
2001 BV ₇₇	2001 04 14.32858	11 43 06.40	+07 47 20.4	19.8	608	2001 CZ ₁₈	2001 02 22.24092	09 01 48.79	+18 30 39.0	18.9	704
2001 BV ₇₇	2001 04 15.21692	11 42 41.53	+07 52 53.8	18.0	R 699	2001 CZ ₁₈	2001 02 22.25495	09 01 47.95	+18 30 43.7	19.4	704
2001 BV ₇₇	2001 04 15.24047	11 42 40.76	+07 53 02.8		699	2001 CZ ₁₈	2001 02 22.26924	09 01 47.21	+18 30 48.9	19.3	704
2001 BV ₇₇	2001 04 15.26406	11 42 40.08	+07 53 11.2		699	2001 CZ ₁₈	2001 02 22.28369	09 01 46.43	+18 30 54.5	19.4	704
2001 BV ₇₇	2001 04 15.28770	11 42 39.38	+07 53 20.1		699	2001 CZ ₁₈	2001 02 22.29862	09 01 45.62	+18 30 59.9	19.1	704
2001 BV ₇₇	2001 04 16.16807	11 42 16.28	+07 58 40.1	17.9	R 699	2001 CS ₁₉	2001 04 15.20329	11 47 33.61	+17 09 04.0	18.9	704
2001 BV ₇₇	2001 04 16.19979	11 42 15.41	+07 58 51.7		699	2001 CS ₁₉	2001 04 15.21642	11 47 33.14	+17 09 02.6	19.2	704
2001 BV ₇₇	2001 04 16.20371	11 42 15.25	+07 58 52.4	17.4	704	2001 CS ₁₉	2001 04 15.22949	11 47 32.68	+17 09 00.2	19.2	704
2001 BV ₇₇	2001 04 16.21730	11 42 14.93	+07 58 58.4	18.6	704	2001 CS ₁₉	2001 04 15.24629	11 47 32.27	+17 08 56.5	19.6	704
2001 BV ₇₇	2001 04 16.23086	11 42 14.48	+07 59 02.5	18.2	704	2001 CS ₁₉	2001 04 15.25948	11 47 31.67	+17 08 54.5	19.7	704
2001 BV ₇₇	2001 04 16.23175	11 42 14.48	+07 59 02.7		699	2001 CT ₁₉	2001 04 16.15232	11 45 08.37	+15 32 01.0	18.5	R 699
2001 BV ₇₇	2001 04 16.24442	11 42 14.12	+07 59 07.8	17.8	704	2001 CT ₁₉	2001 04 16.18283	11 45 07.37	+15 31 57.6		699
2001 BV ₇₇	2001 04 16.25794	11 42 13.70	+07 59 12.2	18.7	704	2001 CT ₁₉	2001 04 16.21569	11 45 06.12	+15 31 54.1		699
2001 BV ₇₇	2001 04 16.26278	11 42 13.62	+07 59 14.3		699	2001 CT ₁₉	2001 04 16.24682	11 45 05.08	+15 31 50.9		699
2001 BX ₇₇	2001 04 16.26083	11 58 40.12	+06 47 29.1	17.8	704	2001 CB ₂₀	2001 02 20.43007	12 34 41.08	+19 26 41.8	18.6	704
2001 BX ₇₇	2001 04 16.27418	11 58 39.67	+06 47 34.1	17.9	704	2001 CB ₂₀	2001 02 20.44402	12 34 40.74	+19 27 03.0	18.1	704
2001 BX ₇₇	2001 04 16.28757	11 58 39.27	+06 47 38.3	18.3	704	2001 CB ₂₀	2001 02 20.45807	12 34 40.46	+19 27 25.2	18.4	704
2001 BX ₇₇	2001 04 16.30092	11 58 38.88	+06 47 43.2	18.5	704	2001 CB ₂₀	2001 02 20.47212	12 34 40.18	+19 27 47.0	18.4	704
2001 BX ₇₇	2001 04 16.31421	11 58 38.40	+06 47 48.1	18.8	704	2001 CJ ₂₀	2001 04 14.33942	15 04 47.24	+30 20 20.6	18.2	704
2001 BQ ₇₉	1997 01 12.36952	07 36 07.50	+18 21 56.2	19.5	V 566	2001 CJ ₂₀	2001 04 14.35290	15 04 46.33	+30 20 24.7	18.4	704
2001 BQ ₇₉	1997 01 12.37791	07 36 07.03	+18 21 57.7	19.6	V 566	2001 CJ ₂₀	2001 04 14.36685	15 04 45.41	+30 20 29.3	18.8	704
2001 BQ ₇₉	1997 01 12.38825	07 36 06.24	+18 22 00.3	19.4	V 566	2001 CJ ₂₀	2001 04 14.38066	15 04 44.44	+30 20 33.0	18.1	704
2001 BQ ₇₉	2001 03 27.12790	09 24 16.63	+15 22 59.3	21.2	V 691	2001 CJ ₂₀	2001 04 14.39518	15 04 43.46	+30 20 37.7	18.1	704
2001 BQ ₇₉	2001 03 27.14940	09 24 16.32	+15 23 02.1	20.7	V 691	2001 CP ₂₀	2001 03 25.42593	14 19 38.65	+32 34 23.9	18.2	R 699
2001 BQ ₇₉	2001 03 27.17728	09 24 15.95	+15 23 04.9	21.4	V 691	2001 CP ₂₀	2001 03 25.44723	14 19 37.95	+32 34 40.6		699
2001 BU ₈₀	1956 03 16.40069	12 56 54.97	-00 21 22.0		4 261	2001 CP ₂₀	2001 03 25.46858	14 19 37.23	+32 34 57.8		699
2001 BU ₈₀	1956 03 16.43194	12 56 54.17	-00 21 13.3		4 261	2001 CP ₂₀	2001 03 25.48985	14 19 36.58	+32 35 13.9		699
2001 CL	2001 04 16.14445	10 02 18.07	+15 23 11.2	18.8	R 699	2001 CP ₂₀	2001 04 13.27189	14 06 14.33	+35 36 06.7	18.9	704
2001 CL	2001 04 16.17496	10 02 17.96	+15 23 05.9		699	2001 CP ₂₀	2001 04 13.28541	14 06 13.61	+35 36 11.6	19.0	704
2001 CL	2001 04 16.20732	10 02 17.80	+15 22 59.5		699	2001 CP ₂₀	2001 04 13.29890	14 06 12.85	+35 36 17.0	19.3	704
2001 CL	2001 04 16.23880	10 02 17.69	+15 22 54.4		699	2001 CP ₂₀	2001 04 13.31264	14 06 12.05	+35 36 20.7	19.3	704
2001 CN	2001 04 16.15344	07 13 14.34	+30 25 59.7	18.8	704	2001 CP ₂₀	2001 04 13.32615	14 06 11.42	+35 36 25.3	19.0	704
2001 CN	2001 04 16.16700	07 13 15.92	+30 26 02.1	18.8	704	2001 CP ₂₀	2001 04 14.32410	14 05 20.14	+35 41 58.3	18.5	704
2001 CN	2001 04 16.17998	07 13 17.43	+30 26 04.8	19.0	704	2001 CP ₂₀	2001 04 14.33624	14 05 19.48	+35 42 01.9	18.7	704
2001 CM ₂	2001 03 22.18022	09 40 12.61	+13 07 26.9	20.0	V 291	2001 CP ₂₀	2001 04 14.33726	14 05 19.33	+35 42 02.6	18.4	704
2001 CM ₂	2001 03 22.20672	09 40 11.85	+13 07 25.2	20.6	V 291	2001 CP ₂₀	2001 04 14.34964	14 05 18.78	+35 42 06.1	18.6	704
2001 CM ₂	2001 03 22.24161	09 40 10.84	+13 07 23.2	20.6	V 291	2001 CP ₂₀	2001 04 14.35038	14 05 18.70	+35 42 06.1	18.3	704
2001 CP ₄	2001 04 16.19389	09 52 24.06	+16 07 12.4	18.1	704	2001 CP ₂₀	2001 04 14.36352	14 05 17.94	+35 42 10.1	18.8	704
2001 CP ₄	2001 04 16.20725	09 52 24.12	+16 07 07.8	18.7	704	2001 CP ₂₀	2001 04 14.36366	14 05 17.95	+35 42 09.8	19.0	704
2001 CP ₄	2001 04 16.22087	09 52 24.23	+16 07 04.0	19.2	704	2001 CP ₂₀	2001 04 14.37666	14 05 17.28	+35 42 14.6	19.0	704
2001 CP ₄	2001 04 16.23440	09 52 24.31	+16 06 59.3	18.7	704	2001 CP ₂₀	2001 04 14.39198	14 05 16.47	+35 42 19.1	19.5	704
2001 CP ₄	2001 04 16.24796	09 52 24.37	+16 06 54.6	18.8	704	2001 CP ₂₀	2001 04 16.25958	14 03 39.82	+35 51 24.9	17.8	704
2001 CY ₄	2001 04 13.38134	10 16 32.01	+15 08 39.9	19.5	608	2001 CP ₂₀	2001 04 16.27293	14 03 38.99	+35 51 28.2	18.4	704
2001 CY ₄	2001 04 13.39234	10 16 32.19	+15 08 36.1	19.6	608	2001 CP ₂₀	2001 04 16.28633	14 03 38.22	+35 51 33.4	18.6	704
2001 CY ₄	2001 04 13.40278	10 16 32.30	+15 08 32.0	19.5	608	2001 CP ₂₀	2001 04 16.29968	14 03 37.53	+35 51 35.9	18.4	704
2001 CY ₄	2001 04 16.14543	10 17 20.24	+14 52 32.8	18.6	R 699	2001 CP ₂₀	2001 04 16.31297	14 03 36.87	+35 51 40.5	18.5	704
2001 CY ₄	2001 04 16.17594	10 17 20.77	+14 52 19.7		699	2001 CP ₂₀	2001 04 18.26174	14 01 54.95	+35 59 26.1	18.3	704
2001 CY ₄	2001 04 16.19602	10 17 21.08	+14 52 12.4	18.4	704	2001 CP ₂₀	2001 04 18.27524	14 01 54.12	+35 59 28.4	18.2	704
2001 CY ₄	2001 04 16.20841	10 17 21.33	+14 52 07.8		699	2001 CP ₂₀	2001 04 18.28879	14 01 53.38	+35 59 30.8	18.1	704
2001 CY ₄	2001 04 16.20960	10 17 21.33	+14 52 08.6	18.9	704	2001 CP ₂₀	2001 04 18.30220	14 01 52.63	+35 59 32.9	18.5	704
2001 CY ₄	2001 04 16.22290	10 17 21.48	+14 52 03.3	18.9	704	2001 CP ₂₀	2001 04 18.31563	14 01 51.86	+35 59 36.9	18.3	704
2001 CY ₄	2001 04 16.23642	10 17 21.81	+14 51 58.1	18.8	704	2001 CQ ₂₀	2001 03 25.40704	13 48 18.72	+35 06 28.5	16.7	R 699
2001 CY ₄	2001 04 16.23985	10 17 21.91	+14 51 56.8		699	2001 CQ ₂₀	2001 03 25.42830	13 48 17.65	+35 06 34.1		699
2001 CY ₄	2001 04 16.24998	10 17 22.01	+14 51 53.1	18.8	704	2001 CQ ₂₀	2001 03 25.44960	13 48 16.57	+35 06 40.7		699
2001 CB ₅	2001 04 16.17399	10 07 08.30	+12 22 42.1	19.4	R 699	2001 CQ ₂₀	2001 03 25.47097	13 48 15.66	+35 06 50.3		699
2001 CB ₅	2001 04 16.20627	10 07 08.01	+12 22 32.8		699	2001 CQ ₂₀	2001 04 13.26912	13 30 52.69	+35 30 57.8	17.9	704
2001 CB ₅	2001 04 16.23781	10 07 07.78	+12 22 23.6		699	2001 CQ ₂₀	2001 04 13.28264	13 30 51.84	+35 30 55.7	18.3	704
2001 CB ₅	2001 04 16.26879	10 07 07.61									

2001 CN ₂₁	2001 04 16.15944	08 24 29.19	+23 29 51.7	19.3	704	2001 CC ₃₀	2001 04 14.23224	09 12 21.55	+20 23 12.7	19.0	704
2001 CN ₂₁	2001 04 16.17242	08 24 29.43	+23 29 47.1	19.2	704	2001 CC ₃₀	2001 04 16.14981	09 14 13.16	+20 06 50.1	19.0	704
2001 CN ₂₁	2001 04 16.18534	08 24 29.54	+23 29 45.4	18.7	704	2001 CC ₃₀	2001 04 16.16336	09 14 14.00	+20 06 42.7	19.3	704
2001 CV ₂₄	1994 10 08.20533	01 13 01.58	+04 42 08.4	19.2 V	691	2001 CC ₃₀	2001 04 16.17634	09 14 14.67	+20 06 35.2	19.5	704
2001 CV ₂₄	1994 10 08.22936	01 13 00.36	+04 42 01.2		691	2001 CC ₃₀	2001 04 16.18945	09 14 15.40	+20 06 28.1	19.1	704
2001 CV ₂₄	1994 10 08.26669	01 12 58.48	+04 41 49.6		691	2001 CF ₃₀	2001 04 16.13523	08 49 33.80	+23 36 12.5	18.2	704
2001 CV ₂₄	1997 05 01.84138	14 04 33.75	-09 51 57.7	19.9 V	910	2001 CF ₃₀	2001 04 16.14824	08 49 34.05	+23 36 08.2	18.3	704
2001 CV ₂₄	1997 05 01.86468	14 04 32.57	-09 51 52.5	20.0 V	910	2001 CF ₃₀	2001 04 16.16179	08 49 34.34	+23 36 04.2	18.6	704
2001 CV ₂₄	1997 05 01.89105	14 04 31.24	-09 51 46.4	19.7 V	910	2001 CF ₃₀	2001 04 16.17477	08 49 34.55	+23 35 59.0	18.9	704
2001 CH ₂₆	1999 09 08.35671	00 53 34.16	-06 51 19.0	19.3 R	703	2001 CF ₃₀	2001 04 16.18789	08 49 34.92	+23 35 54.4	18.4	704
2001 CH ₂₆	1999 09 08.36661	00 53 33.74	-06 51 24.4	19.0 R	703	2001 CL ₃₀	2001 04 15.21888	11 19 16.89	+07 26 59.4	18.3 R	699
2001 CH ₂₆	1999 09 08.37660	00 53 33.34	-06 51 31.1	19.1 R	703	2001 CL ₃₀	2001 04 15.24244	11 19 16.65	+07 27 09.6		699
2001 CH ₂₆	1999 09 08.38681	00 53 33.08	-06 51 35.7	18.6 R	703	2001 CL ₃₀	2001 04 15.26602	11 19 16.40	+07 27 18.7		699
2001 CH ₂₆	1999 10 16.25666	00 23 12.98	-11 58 01.9	19.5	704	2001 CL ₃₀	2001 04 15.28967	11 19 16.19	+07 27 28.1		699
2001 CH ₂₆	1999 10 16.27698	00 23 11.99	-11 58 07.2	19.8	704	2001 CL ₃₀	2001 04 16.16611	11 19 09.81	+07 33 12.7	18.1 R	699
2001 CH ₂₆	1999 10 16.29382	00 23 11.23	-11 58 11.5	19.9	704	2001 CL ₃₀	2001 04 16.19770	11 19 09.50	+07 33 25.0		699
2001 CH ₂₆	1999 10 16.30946	00 23 10.45	-11 58 16.9	20.0	704	2001 CL ₃₀	2001 04 16.20145	11 19 09.42	+07 33 27.2	18.7	704
2001 CH ₂₆	1999 10 16.32807	00 23 09.48	-11 58 22.9	20.0	704	2001 CL ₃₀	2001 04 16.21504	11 19 09.33	+07 33 31.0	18.4	704
2001 CH ₂₆	2001 02 20.38551	11 39 09.20	+11 33 35.7	18.9	704	2001 CL ₃₀	2001 04 16.22860	11 19 09.22	+07 33 37.2	18.4	704
2001 CH ₂₆	2001 02 20.39965	11 39 08.55	+11 33 44.8	18.5	704	2001 CL ₃₀	2001 04 16.22976	11 19 09.21	+07 33 37.4		699
2001 CH ₂₆	2001 02 20.42990	11 39 07.32	+11 34 03.3	19.7	704	2001 CL ₃₀	2001 04 16.24216	11 19 09.04	+07 33 41.4	18.5	704
2001 CH ₂₆	2001 03 18.25961	11 17 14.20	+15 43 16.4	18.5 R	699	2001 CL ₃₀	2001 04 16.25568	11 19 08.92	+07 33 47.7	18.7	704
2001 CH ₂₆	2001 03 18.30021	11 17 12.04	+15 43 34.5		699	2001 CL ₃₀	2001 04 16.26082	11 19 08.92	+07 33 49.5		699
2001 CH ₂₆	2001 03 18.34076	11 17 09.81	+15 43 53.2		699	2001 CV ₃₀	2001 04 11.47428	10 09 49.02	+21 01 31.1	19.3	608
2001 CH ₂₆	2001 03 18.38141	11 17 07.65	+15 44 12.1		699	2001 CV ₃₀	2001 04 11.48527	10 09 48.91	+21 01 26.4	19.3	608
2001 CH ₂₆	2001 03 26.36908	11 10 45.09	+16 37 12.4	19.8	608	2001 CV ₃₀	2001 04 11.49681	10 09 48.84	+21 01 21.9	20.1	608
2001 CH ₂₆	2001 03 26.38076	11 10 44.55	+16 37 15.4	20.1	608	2001 CV ₃₀	2001 04 16.19568	10 09 24.88	+20 27 11.6	18.9	704
2001 CH ₂₆	2001 03 26.39107	11 10 44.07	+16 37 19.2	20.0	608	2001 CV ₃₀	2001 04 16.22255	10 09 24.88	+20 27 00.8	19.4	704
2001 CH ₂₆	2001 03 31.21749	11 07 27.78	+17 01 01.0	19.5	704	2001 CV ₃₀	2001 04 16.23608	10 09 24.91	+20 26 55.1	19.2	704
2001 CH ₂₆	2001 03 31.23190	11 07 27.15	+17 01 03.4	19.4	704	2001 CV ₃₀	2001 04 16.24964	10 09 24.94	+20 26 49.2	19.5	704
2001 CH ₂₆	2001 03 31.24622	11 07 26.54	+17 01 06.3	19.8	704	2001 CC ₃₁	2001 04 16.15204	09 32 40.89	+22 23 07.0	19.5	704
2001 CH ₂₆	2001 03 31.26094	11 07 25.96	+17 01 11.6	19.0	704	2001 CC ₃₁	2001 04 16.16559	09 32 41.36	+22 23 02.5	19.5	704
2001 CL ₂₆	2001 04 15.20867	11 15 41.60	+14 44 32.4	18.1	704	2001 CC ₃₁	2001 04 16.19169	09 32 42.33	+22 22 54.6	19.7	704
2001 CL ₂₆	2001 04 15.22172	11 15 41.36	+14 44 34.7	18.5	704	2001 CT ₃₁	2001 04 13.19586	10 35 18.49	+48 02 42.2	18.7	704
2001 CL ₂₆	2001 04 15.23476	11 15 41.05	+14 44 37.0	18.5	704	2001 CT ₃₁	2001 04 13.20913	10 35 18.32	+48 02 34.0	19.1	704
2001 CL ₂₆	2001 04 15.26174	11 15 40.42	+14 44 40.1	19.4	704	2001 CT ₃₁	2001 04 13.23566	10 35 18.07	+48 02 15.7	18.8	704
2001 CL ₂₆	2001 04 16.15035	11 15 22.71	+14 46 36.8	18.7 R	699	2001 CT ₃₁	2001 04 13.24892	10 35 18.01	+48 02 06.4	19.0	704
2001 CL ₂₆	2001 04 16.18086	11 15 22.07	+14 46 42.0		699	2001 CV ₃₁	2001 04 13.19922	10 36 07.97	+37 01 00.6	18.9	704
2001 CL ₂₆	2001 04 16.21372	11 15 21.35	+14 46 45.0		699	2001 CV ₃₁	2001 04 13.21275	10 36 07.71	+37 00 44.8	19.4	704
2001 CL ₂₆	2001 04 16.24482	11 15 20.76	+14 46 48.6		699	2001 CV ₃₁	2001 04 13.22662	10 36 07.45	+37 00 28.2	19.1	704
2001 CO ₂₆	2001 04 16.15626	11 09 16.95	+11 14 07.9	18.8 R	699	2001 CV ₃₁	2001 04 13.24090	10 36 07.03	+37 00 10.9	18.8	704
2001 CO ₂₆	2001 04 16.18692	11 09 16.04	+11 14 04.1		699	2001 CV ₃₁	2001 04 13.25439	10 36 06.92	+36 59 56.0	19.2	704
2001 CO ₂₆	2001 04 16.21975	11 09 14.94	+11 13 58.9		699	2001 CW ₃₁	2001 04 12.26009	12 16 03.20	+55 26 12.3	18.6	704
2001 CO ₂₆	2001 04 16.25082	11 09 13.97	+11 13 56.8		699	2001 CW ₃₁	2001 04 12.27395	12 16 02.72	+55 26 05.6	18.6	704
2001 CP ₂₆	2001 04 15.36627	11 33 58.08	+11 08 06.2	19.1	608	2001 CW ₃₁	2001 04 12.28732	12 16 02.30	+55 25 59.5	18.3	704
2001 CP ₂₆	2001 04 15.37765	11 33 57.77	+11 08 09.1	19.0	608	2001 CW ₃₁	2001 04 12.30070	12 16 01.71	+55 25 53.8	18.6	704
2001 CP ₂₆	2001 04 15.38845	11 33 57.50	+11 08 11.6	18.9	608	2001 CW ₃₁	2001 04 12.31408	12 16 01.31	+55 25 47.9	18.5	704
2001 CP ₂₆	2001 04 16.15428	11 33 39.08	+11 11 07.2	18.1 R	699	2001 CW ₃₁	2001 04 13.19042	12 15 37.83	+55 19 15.5	17.8	704
2001 CP ₂₆	2001 04 16.18481	11 33 38.26	+11 11 14.5		699	2001 CW ₃₁	2001 04 13.19248	12 15 37.80	+55 19 13.9	18.1	704
2001 CP ₂₆	2001 04 16.20280	11 33 37.78	+11 11 18.1	18.3	704	2001 CW ₃₁	2001 04 13.20368	12 15 37.42	+55 19 08.9	18.5	704
2001 CP ₂₆	2001 04 16.21639	11 33 37.33	+11 11 21.6	19.1	704	2001 CW ₃₁	2001 04 13.20642	12 15 37.34	+55 19 07.9	19.0	704
2001 CP ₂₆	2001 04 16.21771	11 33 37.43	+11 11 21.8		699	2001 CW ₃₁	2001 04 13.21695	12 15 37.04	+55 19 03.3	18.7	704
2001 CP ₂₆	2001 04 16.22995	11 33 37.03	+11 11 24.1	18.5	704	2001 CW ₃₁	2001 04 13.22011	12 15 36.97	+55 19 01.6	19.0	704
2001 CP ₂₆	2001 04 16.24351	11 33 36.73	+11 11 28.4	18.6	704	2001 CW ₃₁	2001 04 13.23021	12 15 36.59	+55 18 57.1	18.5	704
2001 CP ₂₆	2001 04 16.24883	11 33 36.64	+11 11 28.7		699	2001 CW ₃₁	2001 04 13.23465	12 15 36.44	+55 18 55.2	18.9	704
2001 CP ₂₆	2001 04 16.25703	11 33 36.34	+11 11 29.6	18.8	704	2001 CW ₃₁	2001 04 13.24347	12 15 36.19	+55 18 50.8	18.3	704
2001 CV ₂₆	2001 03 20.28206	15 21 55.35	-21 07 16.2		808	2001 CW ₃₁	2001 04 13.24808	12 15 35.98	+55 18 48.8	18.3	704
2001 CV ₂₆	2001 03 20.32998	15 21 52.19	-21 08 03.8		808	2001 CX ₃₁	2001 04 13.19513	10 13 35.36	+39 23 07.8	17.6	704
2001 CV ₂₆	2001 04 16.40552	14 28 23.93	-27 16 34.4	17.0	704	2001 CX ₃₁	2001 04 13.20839	10 13 35.46	+39 22 47.9	17.9	704
2001 CV ₂₆	2001 04 16.41872	14 28 21.69	-27 16 40.7	17.7	704	2001 CX ₃₁	2001 04 13.22166	10 13 35.63	+39 22 27.6	18.2	704
2001 CV ₂₆	2001 04 16.43216	14 28 19.36	-27 16 47.5	18.1	704	2001 CX ₃₁	2001 04 13.23492	10 13 35.82	+39 22 08.0	18.4	704
2001 CV ₂₆	2001 04 16.44639	14 28 16.94	-27 16 54.9	18.0	704	2001 CX ₃₁	2001 04 13.24818	10 13 35.97	+39 21 48.4	18.1	704
2001 CV ₂₆	2001 04 19.63978	14 19 26.61	-27 41 11.1		322	2001 CY ₃₁	2001 04 13.22275	10 31 42.55	+40 35 25.2	19.1	704
2001 CV ₂₆	2001 04 19.66398	14 19 22.43	-27 41 21.1		322	2001 CY ₃₁	2001 04 13.23601	10 31 42.27	+40 34 59.5	19.1	704
2001 CV ₂₆	2001 04 19.68156	14 19 19.39	-27 41 28.5		322	2001 CY ₃₁	2001 04 13.24927	10 31 41.95	+40 34 33.7	19.4	704
2001 CB ₂₇	2001 03 15.31438	11 51 33.09	+26 58 17.2	18.2	704	2001 CA ₃₂	2001 04 05.48569	10 21 45.97	-00 13 16.7		1 413
2001 CB ₂₇	2001 03 15.32816	11 51 32.41	+26 58 20.8	18.8	704	2001 CA ₃₂	2001 04 05.48748	10 21 45.88	-00 13 20.0		1 413
2001 CB ₂₇	2001 03 15.35485	11 51 30.96	+26 58 32.5	18.3	704	2001 CA ₃₂	2001 04 05.48941	10 21 45.89	-00 13 23.9		1 413
2001 CB ₂₇	2001 03 15.36799	11 51 30.37	+26 58 38.3	18.3	704	2001 CA ₃₂	2001 04 06.43826	10 21 48.47	-00 41 49.0		1 413
2001 CB ₂₇	2001 03 24.15445	11 44 15.59	+27 41 53.0	18.7 R	699	2001 CA ₃₂	2001 04 06.44036	10 21 48.49	-00 41 52.9		1 413
2001 CB ₂											

2001 CF ₃₃	2001 04 15.16254	09 13 20.86	+35 09 25.9	19.9	704	2001 CQ ₃₅	2001 04 13.19991	11 21 56.50	+47 06 20.1	18.4	704
2001 CF ₃₃	2001 04 15.17648	09 13 21.41	+35 09 19.7	19.4	704	2001 CQ ₃₅	2001 04 13.21318	11 21 56.14	+47 06 07.7	19.1	704
2001 CF ₃₃	2001 04 15.18971	09 13 21.81	+35 09 14.5	19.7	704	2001 CQ ₃₅	2001 04 13.22644	11 21 55.69	+47 05 54.2	19.4	704
2001 CJ ₃₃	2001 04 13.15097	09 04 20.00	+33 40 36.3	19.4	704	2001 CQ ₃₅	2001 04 13.25297	11 21 55.01	+47 05 29.1	18.8	704
2001 CJ ₃₃	2001 04 13.17802	09 04 20.41	+33 40 26.5	19.1	704	2001 CT ₃₅	2001 04 15.21545	09 53 39.97	+23 04 42.5	19.2	704
2001 CJ ₃₃	2001 04 13.19150	09 04 20.67	+33 40 20.1	19.3	704	2001 CT ₃₅	2001 04 15.22848	09 53 39.89	+23 04 31.2	19.4	704
2001 CJ ₃₃	2001 04 15.14865	09 04 56.44	+33 26 38.8	19.2	704	2001 CT ₃₅	2001 04 15.24200	09 53 39.99	+23 04 18.1	19.1	704
2001 CJ ₃₃	2001 04 15.16208	09 04 56.79	+33 26 32.0	19.4	704	2001 CT ₃₅	2001 04 15.25547	09 53 39.97	+23 04 03.7	18.9	704
2001 CJ ₃₃	2001 04 15.17602	09 04 56.98	+33 26 27.4	19.8	704	2001 CB ₃₆	2001 04 14.94587	12 57 46.59	-04 44 45.6	16.5	106
2001 CJ ₃₃	2001 04 15.18924	09 04 57.16	+33 26 21.7	19.2	704	2001 CB ₃₆	2001 04 14.96256	12 57 45.53	-04 44 46.4	16.4	106
2001 CS ₃₃	2001 04 13.19565	09 53 34.04	+36 41 51.3	18.5	704	2001 CB ₃₆	2001 04 14.97928	12 57 44.47	-04 44 47.3	16.8	106
2001 CS ₃₃	2001 04 13.20932	09 53 34.18	+36 41 45.2	18.8	704	2001 CB ₃₆	2001 04 16.27080	12 56 26.73	-04 45 43.6	16.5 R	699
2001 CS ₃₃	2001 04 13.22312	09 53 34.45	+36 41 36.9	19.5	704	2001 CB ₃₆	2001 04 16.30906	12 56 24.32	-04 45 45.3		699
2001 CS ₃₃	2001 04 13.23747	09 53 34.61	+36 41 29.8	19.4	704	2001 CB ₃₆	2001 04 16.34711	12 56 21.93	-04 45 47.1		699
2001 CS ₃₃	2001 04 13.25091	09 53 34.84	+36 41 21.9	18.9	704	2001 CB ₃₆	2001 04 16.38516	12 56 19.56	-04 45 48.8		699
2001 CT ₃₃	2001 04 15.13668	09 23 49.60	+33 44 15.9	19.1	704	2001 CB ₃₆	2001 04 18.26813	12 54 28.93	-04 47 27.9	16.7	704
2001 CT ₃₃	2001 04 15.14989	09 23 50.01	+33 44 10.1	19.1	704	2001 CB ₃₆	2001 04 18.28163	12 54 28.16	-04 47 28.7	17.8	704
2001 CT ₃₃	2001 04 15.16324	09 23 50.42	+33 44 03.3	19.8	704	2001 CB ₃₆	2001 04 18.29513	12 54 27.23	-04 47 28.8	16.9	704
2001 CT ₃₃	2001 04 15.17718	09 23 50.68	+33 43 55.5	19.8	704	2001 CB ₃₆	2001 04 18.30858	12 54 26.44	-04 47 30.2	16.9	704
2001 CT ₃₃	2001 04 15.19040	09 23 51.05	+33 43 51.0	19.6	704	2001 CB ₃₆	2001 04 18.32199	12 54 25.63	-04 47 30.9	17.1	704
2001 CW ₃₃	2001 04 15.13772	09 34 45.93	+29 50 25.8	19.1	704	2001 CJ ₃₆	2001 04 15.20386	10 16 34.96	+21 53 41.3	18.8	704
2001 CW ₃₃	2001 04 15.16427	09 34 46.31	+29 50 10.7	19.3	704	2001 CJ ₃₆	2001 04 15.20397	10 16 34.95	+21 53 40.6	18.4	704
2001 CW ₃₃	2001 04 15.17820	09 34 46.40	+29 50 01.5	19.2	704	2001 CJ ₃₆	2001 04 15.21690	10 16 34.95	+21 53 38.1	19.7	704
2001 CW ₃₃	2001 04 15.19145	09 34 46.53	+29 49 52.9	19.1	704	2001 CJ ₃₆	2001 04 15.21701	10 16 35.04	+21 53 37.3	18.6	704
2001 CJ ₃₄	1993 06 22.17720	14 38 44.06	-13 56 42.2	18.9 V	691	2001 CJ ₃₆	2001 04 15.24356	10 16 35.19	+21 53 30.6	19.1	704
2001 CJ ₃₄	1993 06 22.19982	14 38 43.68	-13 56 46.9		691	2001 CJ ₃₆	2001 04 15.25693	10 16 35.26	+21 53 28.0	19.5	704
2001 CJ ₃₄	1993 06 22.22201	14 38 43.32	-13 56 52.5		691	2001 CJ ₃₆	2001 04 15.25704	10 16 35.29	+21 53 28.8	19.0	704
2001 CJ ₃₄	1999 09 14.33384	01 48 28.34	-07 00 41.2	19.9	704	2001 CN ₃₆	2001 04 13.38079	10 17 18.92	+14 00 26.5	20.2	608
2001 CJ ₃₄	1999 09 14.34659	01 48 27.95	-07 00 44.1	19.3	704	2001 CN ₃₆	2001 04 13.39181	10 17 18.91	+14 00 21.5	20.4	608
2001 CJ ₃₄	1999 09 14.37200	01 48 27.03	-07 00 51.3	19.6	704	2001 CN ₃₆	2001 04 13.40229	10 17 18.83	+14 00 18.0	20.1	608
2001 CJ ₃₄	1999 10 08.25783	01 29 59.35	-08 28 21.0	18.7	704	2001 CM ₃₇	2001 04 15.21986	10 59 24.43	+07 32 30.7	18.1 R	699
2001 CJ ₃₄	1999 10 08.27327	01 29 58.46	-08 28 23.1	18.9	704	2001 CM ₃₇	2001 04 15.24342	10 59 24.31	+07 32 35.7		699
2001 CJ ₃₄	1999 10 08.28884	01 29 57.54	-08 28 25.1	19.4	704	2001 CM ₃₇	2001 04 15.26701	10 59 24.20	+07 32 40.3		699
2001 CJ ₃₄	1999 10 08.30429	01 29 56.60	-08 28 28.2	18.7	704	2001 CM ₃₇	2001 04 15.29065	10 59 24.06	+07 32 44.6		699
2001 CJ ₃₄	1999 10 08.31972	01 29 55.76	-08 28 31.1	18.8	704	2001 CM ₃₇	2001 04 16.16513	10 59 22.56	+07 35 36.8	18.4 R	699
2001 CJ ₃₄	1999 11 08.17962	01 01 50.62	-08 24 35.8	18.4 R	703	2001 CM ₃₇	2001 04 16.19657	10 59 22.47	+07 35 42.9		699
2001 CJ ₃₄	1999 11 08.19183	01 01 50.10	-08 24 33.1	18.4 R	703	2001 CM ₃₇	2001 04 16.22874	10 59 22.32	+07 35 49.4		699
2001 CJ ₃₄	1999 11 08.20403	01 01 49.62	-08 24 30.7	18.3 R	703	2001 CM ₃₇	2001 04 16.25980	10 59 22.22	+07 35 55.5		699
2001 CJ ₃₄	1999 11 08.21618	01 01 49.11	-08 24 28.0	18.4 R	703	2001 CD ₃₈	2001 04 14.26932	12 13 30.38	+32 28 37.2	17.9	704
2001 CJ ₃₄	2000 01 09.09026	01 04 08.81	-00 26 47.1	19.0	704	2001 CD ₃₈	2001 04 14.28281	12 13 29.92	+32 28 36.1	18.6	704
2001 CJ ₃₄	2000 01 09.10746	01 04 09.58	-00 26 35.8	19.3	704	2001 CD ₃₈	2001 04 14.29692	12 13 29.27	+32 28 34.2	18.3	704
2001 CJ ₃₄	2000 01 09.12246	01 04 10.28	-00 26 24.8	19.0	704	2001 CD ₃₈	2001 04 14.31066	12 13 28.67	+32 28 32.6	17.8	704
2001 CJ ₃₄	2000 01 09.13750	01 04 10.88	-00 26 16.0	19.0	704	2001 CD ₃₈	2001 04 14.32423	12 13 28.08	+32 28 30.2	18.1	704
2001 CJ ₃₄	2000 12 04.43734	10 37 05.17	+26 07 08.2	17.9	704	2001 CE ₃₈	2001 04 12.20779	13 24 40.27	+35 16 42.2		642
2001 CJ ₃₄	2000 12 04.45224	10 37 06.19	+26 07 10.7	18.8	704	2001 CE ₃₈	2001 04 12.20935	13 24 40.44	+35 16 42.7		642
2001 CJ ₃₄	2000 12 04.49708	10 37 09.18	+26 07 19.8	19.0	704	2001 CE ₃₈	2001 04 13.26866	13 23 52.14	+35 21 13.8	18.1	704
2001 CJ ₃₄	2000 12 29.36409	10 58 23.49	+28 08 48.2	17.7 R	699	2001 CE ₃₈	2001 04 13.28218	13 23 51.50	+35 21 17.1	18.2	704
2001 CJ ₃₄	2000 12 29.38944	10 58 24.25	+28 08 59.1		699	2001 CE ₃₈	2001 04 13.29566	13 23 50.86	+35 21 20.2	18.0	704
2001 CJ ₃₄	2000 12 29.41473	10 58 24.98	+28 09 09.9		699	2001 CE ₃₈	2001 04 13.30940	13 23 50.18	+35 21 23.5	18.2	704
2001 CJ ₃₄	2000 12 29.43995	10 58 25.65	+28 09 21.0		699	2001 CE ₃₈	2001 04 13.32286	13 23 49.54	+35 21 26.3	18.0	704
2001 CJ ₃₄	2001 01 06.37686	11 01 30.99	+29 11 28.2	18.0	704	2001 CE ₃₈	2001 04 14.02067	13 23 17.91	+35 24 05.4	16.7 R	628
2001 CJ ₃₄	2001 01 06.39205	11 01 31.16	+29 11 36.4	18.2	704	2001 CE ₃₈	2001 04 14.03132	13 23 17.44	+35 24 07.6	16.8 R	628
2001 CJ ₃₄	2001 01 06.40738	11 01 31.29	+29 11 44.2	18.2	704	2001 CE ₃₈	2001 04 14.04189	13 23 16.90	+35 24 10.4	16.9 R	628
2001 CJ ₃₄	2001 01 06.42257	11 01 31.55	+29 11 51.8	18.1	704	2001 CE ₃₈	2001 04 14.05244	13 23 16.44	+35 24 12.8	17.0 R	628
2001 CJ ₃₄	2001 01 06.43777	11 01 31.75	+29 12 00.1	18.2	704	2001 CE ₃₈	2001 04 14.06299	13 23 15.90	+35 24 14.2	17.0 R	628
2001 CJ ₃₄	2001 02 04.28456	10 54 29.15	+33 44 28.2	17.3	704	2001 CF ₃₈	1998 12 17.27384	04 35 14.42	+02 34 07.8	19.3 R	699
2001 CJ ₃₄	2001 02 04.29936	10 54 28.52	+33 44 36.3	18.7	704	2001 CF ₃₈	1998 12 17.29677	04 35 13.17	+02 34 15.3		699
2001 CJ ₃₄	2001 02 04.31416	10 54 27.90	+33 44 43.2	18.8	704	2001 CF ₃₈	1998 12 17.30680	04 35 12.61	+02 34 17.7		699
2001 CJ ₃₄	2001 02 04.32896	10 54 27.21	+33 44 52.7	17.9	704	2001 CF ₃₈	2000 01 29.34550	08 38 53.43	+30 41 41.4	19.5	704
2001 CJ ₃₄	2001 02 04.34375	10 54 26.47	+33 45 00.9	17.7	704	2001 CF ₃₈	2000 01 29.36035	08 38 52.71	+30 41 48.5	19.3	704
2001 CJ ₃₄	2001 03 14.24302	10 18 57.82	+36 04 01.4	17.8	704	2001 CF ₃₈	2001 04 14.28776	13 11 58.95	+29 10 26.0	18.8	704
2001 CJ ₃₄	2001 03 14.25600	10 18 57.09	+36 03 59.2	17.9	704	2001 CF ₃₈	2001 04 14.30151	13 11 58.34	+29 10 28.4	19.1	704
2001 CJ ₃₄	2001 03 14.26895	10 18 56.55	+36 03 56.8	18.1	704	2001 CF ₃₈	2001 04 14.31501	13 11 57.72	+29 10 29.5	18.5	704
2001 CJ ₃₄	2001 03 14.28264	10 18 55.79	+36 03 54.8	17.7	704	2001 CF ₃₈	2001 04 14.32889	13 11 57.02	+29 10 30.3	19.2	704
2001 CJ ₃₄	2001 03 14.29564	10 18 55.19	+36 03 52.5	17.4	704	2001 CT ₃₈	2001 04 16.14467	08 06 18.84	+24 58 11.7	18.9	704
2001 CJ ₃₄	2001 03 31.19522	10 09 48.24	+34 34 12.8	17.7 R	699	2001 CT ₃₈	2001 04 16.15821	08 06 19.42	+24 58 04.1	19.1	704
2001 CJ ₃₄	2001 03 31.21884	10 09 47.71	+34 34 02.5		699	2001 CT ₃₈	2001 04 16.17119	08 06 20.07	+24 57 57.7	18.1	704
2001 CJ ₃₄	2001 03 31.24245	10 09 47.23	+34 33 51.9		699	2001 CT ₃₈	2001 04 16.18411	08 06 20.69	+24 57 50.9	18.2	704
2001 CJ ₃₄	2001 03 31.26601	10 09 46.82	+34 33 41.0		699	2001 CK ₄₁	2001 04 14.26192	12 44 53.43	+21 37 09.2	18.6	704
2001 CJ ₃₄	2001 04 14.20203	10 09 07.87	+32 30 34.4	17.8	704	2001 CK ₄₁	2001 04 14.27521	12 44 52.63	+21 37		

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2001 CK ₄₃	2001 04 14.25978	12 14 12.26	+20 00 54.1	18.2	704	2001 DH	2001 04 16.16216	10 23 13.87	+09 14 50.2	19.7 R	699
2001 CK ₄₃	2001 04 14.27307	12 14 11.55	+20 00 50.9	18.5	704	2001 DH	2001 04 16.19337	10 23 13.48	+09 14 50.4		699
2001 CK ₄₃	2001 04 14.28625	12 14 10.89	+20 00 46.5	18.7	704	2001 DH	2001 04 16.22577	10 23 12.82	+09 14 51.6		699
2001 CK ₄₃	2001 04 14.29958	12 14 10.21	+20 00 43.0	18.2	704	2001 DH	2001 04 16.25683	10 23 12.41	+09 14 52.6		699
2001 CK ₄₃	2001 04 14.31282	12 14 09.49	+20 00 40.2	18.2	704	2001 DL	2001 04 16.15626	11 09 24.18	+10 27 27.7	18.6 R	699
2001 CT ₄₃	2001 04 13.26625	12 54 53.08	+34 50 44.8	18.3	704	2001 DL	2001 04 16.18692	11 09 23.70	+10 27 25.0		699
2001 CT ₄₃	2001 04 13.27977	12 54 52.34	+34 50 46.7	18.4	704	2001 DL	2001 04 16.21975	11 09 23.21	+10 27 21.3		699
2001 CT ₄₃	2001 04 13.29326	12 54 51.41	+34 50 49.0	19.0	704	2001 DL	2001 04 16.25082	11 09 22.74	+10 27 18.6		699
2001 CT ₄₃	2001 04 13.30700	12 54 50.64	+34 50 49.6	18.6	704	2001 DM	1992 10 26.18160	01 37 55.47	+13 49 56.6	19.4 V	691
2001 CT ₄₃	2001 04 13.32046	12 54 49.84	+34 50 52.2	18.6	704	2001 DM	1992 10 26.23050	01 37 53.07	+13 49 49.6		691
2001 CY ₄₃	2001 04 15.19408	09 59 54.51	+29 11 32.9	18.6	704	2001 DM	1992 10 26.24551	01 37 52.26	+13 49 47.0		691
2001 CY ₄₃	2001 04 15.20779	09 59 54.81	+29 11 23.7	19.3	704	2001 DM	1999 12 12.42818	07 24 00.46	+34 44 31.3	19.2	704
2001 CY ₄₃	2001 04 15.22096	09 59 55.02	+29 11 18.3	19.1	704	2001 DM	1999 12 12.44976	07 23 59.54	+34 44 36.5	19.7	704
2001 CY ₄₃	2001 04 15.22108	09 59 55.06	+29 11 18.1	19.0	704	2001 DM	1999 12 12.47044	07 23 58.62	+34 44 39.7	20.1	704
2001 CY ₄₃	2001 04 15.23599	09 59 55.40	+29 11 11.0	18.9	704	2001 DM	1999 12 12.48774	07 23 57.94	+34 44 42.0	20.2	704
2001 CY ₄₃	2001 04 15.23611	09 59 55.35	+29 11 11.4	18.9	704	2001 DM	1999 12 12.50619	07 23 57.02	+34 44 47.7	20.0	704
2001 CY ₄₃	2001 04 15.25078	09 59 55.62	+29 11 05.1	19.0	704	2001 DM	2001 04 16.16611	11 12 09.87	+09 10 18.9	18.6 R	699
2001 CC ₄₄	2001 04 15.20173	09 50 51.12	+22 56 08.4	18.3	704	2001 DM	2001 04 16.19770	11 12 08.89	+09 10 18.1		699
2001 CC ₄₄	2001 04 15.21477	09 50 50.96	+22 56 01.1	18.9	704	2001 DM	2001 04 16.20133	11 12 08.85	+09 10 17.0	18.5	704
2001 CC ₄₄	2001 04 15.24133	09 50 50.77	+22 55 43.7	19.4	704	2001 DM	2001 04 16.21493	11 12 08.54	+09 10 15.9	19.1	704
2001 CC ₄₄	2001 04 15.25480	09 50 50.77	+22 55 35.7	19.2	704	2001 DM	2001 04 16.22849	11 12 08.09	+09 10 16.0	18.7	704
2001 CQ ₄₄	2001 04 15.19538	10 16 03.82	+26 04 14.8	19.2	704	2001 DM	2001 04 16.22976	11 12 08.15	+09 10 16.3		699
2001 CQ ₄₄	2001 04 15.20923	10 16 03.90	+26 04 05.8	19.7	704	2001 DM	2001 04 16.24204	11 12 07.68	+09 10 16.6	18.9	704
2001 CQ ₄₄	2001 04 15.22233	10 16 03.99	+26 03 58.0	19.9	704	2001 DM	2001 04 16.25556	11 12 07.30	+09 10 15.5	18.8	704
2001 CE ₄₅	2001 04 14.88317	10 51 02.17	+29 12 48.3		204	2001 DM	2001 04 16.26082	11 12 07.16	+09 10 15.2		699
2001 CE ₄₅	2001 04 14.90491	10 51 01.87	+29 12 43.0		204	2001 DA ₁	2001 04 16.16413	10 50 34.21	+08 54 05.5	18.8 R	699
2001 CO ₄₇	2001 01 18.31008	08 39 11.66	+29 28 22.4	18.5	704	2001 DA ₁	2001 04 16.19547	10 50 33.80	+08 54 09.8		699
2001 CO ₄₇	2001 01 18.32550	08 39 10.76	+29 28 21.9	19.3	704	2001 DA ₁	2001 04 16.22776	10 50 33.46	+08 54 14.0		699
2001 CO ₄₇	2001 01 18.34097	08 39 09.72	+29 28 20.7	18.9	704	2001 DA ₁	2001 04 16.25881	10 50 33.06	+08 54 18.4		699
2001 CO ₄₇	2001 01 18.35650	08 39 08.72	+29 28 20.6	19.0	704	2001 DY ₂	2001 04 17.13756	09 17 54.80	+10 23 51.9	19.0	704
2001 CO ₄₇	2001 01 18.37196	08 39 07.68	+29 28 18.3	19.0	704	2001 DY ₂	2001 04 17.15194	09 17 55.24	+10 23 39.9	19.6	704
2001 CO ₄₇	2001 02 03.26264	08 22 13.94	+28 56 47.7	18.6	704	2001 DY ₂	2001 04 17.16549	09 17 55.55	+10 23 29.2	19.0	704
2001 CO ₄₇	2001 02 03.29231	08 22 12.03	+28 56 42.6	18.6	704	2001 DY ₂	2001 04 17.19160	09 17 56.20	+10 23 09.7	19.6	704
2001 CO ₄₇	2001 02 03.30694	08 22 11.06	+28 56 40.7	18.7	704	2001 DB ₃	2001 04 09.54761	09 02 47.40	+10 18 23.9		1 413
2001 CU ₄₇	2000 11 20.44703	08 35 51.62	+21 33 15.7	19.2	704	2001 DB ₃	2001 04 09.54991	09 02 47.33	+10 18 21.2		1 413
2001 CU ₄₇	2000 11 20.46181	08 35 52.25	+21 33 14.4	20.0	704	2001 DB ₃	2001 04 11.43721	09 01 49.19	+09 43 32.3		1 413
2001 CU ₄₇	2000 11 20.47676	08 35 52.98	+21 33 13.2	19.4	704	2001 DB ₃	2001 04 11.43950	09 01 49.05	+09 43 30.2		1 413
2001 CU ₄₇	2000 11 20.50624	08 35 54.16	+21 33 12.4	20.1	704	2001 DB ₃	2001 04 13.50084	09 00 58.15	+09 05 10.9		1 413
2001 CU ₄₇	2000 12 27.26362	08 42 05.75	+22 12 22.2	18.6 R	699	2001 DB ₃	2001 04 13.50404	09 00 58.06	+09 05 07.6		1 413
2001 CU ₄₇	2000 12 27.27932	08 42 05.31	+22 12 25.8		699	2001 DB ₃	2001 04 16.20793	09 00 12.04	+08 14 16.0	19.6	704
2001 CU ₄₇	2000 12 27.29506	08 42 04.77	+22 12 29.4		699	2001 DB ₃	2001 04 16.23606	09 00 11.51	+08 13 44.5	19.4	704
2001 CU ₄₇	2000 12 27.31079	08 42 04.34	+22 12 32.1		699	2001 DB ₃	2001 04 16.25001	09 00 11.31	+08 13 29.1	19.5	704
2001 CU ₄₇	2001 01 04.31161	08 37 06.81	+22 41 20.7	18.7	704	2001 DN ₆	2001 04 15.22282	11 28 02.98	+04 31 38.8	18.4 R	699
2001 CU ₄₇	2001 01 04.32673	08 37 06.13	+22 41 25.0	18.9	704	2001 DN ₆	2001 04 15.24637	11 28 02.02	+04 31 40.2		699
2001 CU ₄₇	2001 01 04.35696	08 37 04.69	+22 41 30.2	19.1	704	2001 DN ₆	2001 04 15.26996	11 28 01.03	+04 31 41.0		699
2001 CU ₄₇	2001 01 19.32829	08 23 17.83	+23 40 10.2	18.2	704	2001 DN ₆	2001 04 15.29362	11 28 00.00	+04 31 41.7		699
2001 CU ₄₇	2001 01 19.34445	08 23 16.76	+23 40 13.7	18.4	704	2001 DS ₆	2001 04 15.22183	11 10 08.01	+07 09 34.3	19.0 R	699
2001 CU ₄₇	2001 01 19.35983	08 23 15.75	+23 40 16.8	18.3	704	2001 DS ₆	2001 04 15.24539	11 10 07.71	+07 09 36.1		699
2001 CU ₄₇	2001 01 19.37521	08 23 14.77	+23 40 20.7	18.5	704	2001 DS ₆	2001 04 15.26898	11 10 07.28	+07 09 41.1		699
2001 CU ₄₇	2001 01 19.39061	08 23 13.75	+23 40 23.8	18.5	704	2001 DS ₆	2001 04 15.29263	11 10 06.78	+07 09 44.7		699
2001 CU ₄₇	2001 02 03.24626	08 07 53.04	+24 24 39.9	17.9	704	2001 DT ₆	2001 04 15.04427	15 36 52.27	-08 23 22.7	17.6	106
2001 CU ₄₇	2001 02 03.26180	08 07 52.05	+24 24 42.8	18.1	704	2001 DT ₆	2001 04 15.06094	15 36 51.69	-08 23 23.8	17.6	106
2001 CU ₄₇	2001 02 03.27674	08 07 51.15	+24 24 44.6	18.4	704	2001 DT ₆	2001 04 15.09088	15 36 50.66	-08 23 28.7	17.0	106
2001 CU ₄₇	2001 02 03.29148	08 07 50.36	+24 24 46.7	18.1	704	2001 DT ₆	2001 04 15.34045	15 36 40.88	-08 24 03.1	17.1	704
2001 CU ₄₇	2001 02 03.30611	08 07 49.45	+24 24 49.2	17.7	704	2001 DT ₆	2001 04 15.35394	15 36 40.31	-08 24 05.1	17.1	704
2001 CU ₄₇	2001 03 18.17676	07 56 25.93	+23 53 57.6	18.8	704	2001 DT ₆	2001 04 15.36739	15 36 39.75	-08 24 06.7	16.9	704
2001 CU ₄₇	2001 03 18.18964	07 56 26.32	+23 53 55.8	19.0	704	2001 DT ₆	2001 04 15.38086	15 36 39.16	-08 24 08.7	16.9	704
2001 CU ₄₇	2001 03 18.20298	07 56 26.75	+23 53 54.1	19.6	704	2001 DT ₆	2001 04 15.39432	15 36 38.60	-08 24 10.9	16.9	704
2001 CU ₄₇	2001 03 18.22875	07 56 27.46	+23 53 48.4	18.7	704	2001 DG ₇	1994 04 19.26460	12 43 38.33	-03 41 59.4		691
2001 CW ₄₇	2001 01 04.31189	08 39 10.42	+22 08 52.1	18.9	704	2001 DG ₇	1994 04 19.27247	12 43 37.86	-03 41 59.6		691
2001 CW ₄₇	2001 01 04.32700	08 39 09.56	+22 08 56.4	19.0	704	2001 DG ₇	1994 04 19.28047	12 43 37.42	-03 41 58.9	18.3 V	691
2001 CW ₄₇	2001 01 04.34212	08 39 08.68	+22 08 58.7	18.7	704	2001 DG ₇	1999 09 14.27234	00 21 03.02	-03 16 09.7	19.2	704
2001 CW ₄₇	2001 01 04.35723	08 39 07.80	+22 09 01.3	19.1	704	2001 DG ₇	1999 09 14.28505	00 21 02.34	-03 16 12.0	19.2	704
2001 CW ₄₇	2001 01 04.37234	08 39 06.94	+22 09 04.5	18.9	704	2001 DG ₇	1999 09 14.29786	00 21 01.58	-03 16 16.0	18.7	704
2001 CW ₄₇	2001 01 19.32843	08 23 56.17	+22 56 23.7	18.4	704	2001 DG ₇	1999 09 14.31073	00 21 00.83	-03 16 18.4	19.6	704
2001 CW ₄₇	2001 01 19.34458	08 23 55.06	+22 56 26.7	19.5	704	2001 DG ₇	1999 09 14.32430	00 21 00.01	-03 16 18.3	18.8 R	703
2001 CW ₄₇	2001 01 19.35996	08 23 54.07	+22 56 28.5	18.8	704	2001 DG ₇	1999 09 14.33533	00 20 59.43	-03 16 22.9	19.6 R	703
2001 CW ₄₇	2001 01 19.37535	08 23 53.00	+22 56 30.8	18.9	704	2001 DG ₇	1999 09 14.34639	00 20 58.75	-03 16 24.8	18.6 R	703
2001 CW ₄₇	2001 01 19.39075	08 23 51.97	+22 56 34.6	18.7	704	2001 DG ₇	1999 09 14.35751	00 20 58.20	-03 16 27.8	19.1 R	703
2001 CW ₄₇	2001 02 03.27467	08 08 14.31	+23 30 27.5	19.1	704	2001 DG ₇	2001 04 16.15724	10 52 31.75	+12 12 02.0	19.0 R	699
2001 CW ₄₇	2001 02 03.28968	08 08 13.48	+23 30 29.6	18.8	704	2001 DG ₇	2001 04 16.18797	10 52 31.32	+12 11 52.6		699
2001 CW ₄₇	2001 02 03.30512	08 08 12.50	+23 30 31.9	19.0							

2001 DO ₇	2001 04 16.21268	11 02 31.99	+14 09 22.5	699	2001 DR ₁₃	2000 01 05.28776	06 33 33.83	+23 04 38.2	19.5	704	
2001 DO ₇	2001 04 16.24384	11 02 31.47	+14 09 18.9	699	2001 DR ₁₃	2001 04 15.21172	11 47 51.42	+12 19 13.4	18.2	704	
2001 DR ₇	2001 04 07.59024	16 33 05.31	-10 39 26.4	18.0	2001 DR ₁₃	2001 04 15.22476	11 47 50.96	+12 19 15.0	18.3	704	
2001 DR ₇	2001 04 07.60148	16 33 05.61	-10 39 30.1	17.9	2001 DR ₁₃	2001 04 15.23819	11 47 50.50	+12 19 16.0	18.8	704	
2001 DR ₇	2001 04 07.61234	16 33 05.89	-10 39 33.8	17.7	2001 DR ₁₃	2001 04 15.26491	11 47 49.65	+12 19 18.5	19.3	704	
2001 DR ₇	2001 04 15.34588	16 35 44.30	-11 26 04.2	17.3	2001 DR ₁₃	2001 04 16.15331	11 47 22.50	+12 20 29.1	18.4	R 699	
2001 DR ₇	2001 04 15.35939	16 35 44.39	-11 26 09.6	17.3	2001 DR ₁₃	2001 04 16.18382	11 47 21.53	+12 20 32.3		699	
2001 DR ₇	2001 04 15.37285	16 35 44.48	-11 26 13.6	18.0	2001 DR ₁₃	2001 04 16.21673	11 47 20.44	+12 20 34.0		699	
2001 DR ₇	2001 04 15.38632	16 35 44.62	-11 26 18.7	17.6	2001 DR ₁₃	2001 04 16.24782	11 47 19.49	+12 20 35.8		699	
2001 DR ₇	2001 04 15.39979	16 35 44.72	-11 26 24.9	18.0	2001 DS ₁₃	2001 04 14.25853	11 53 07.22	+20 21 29.1	18.4	704	
2001 DJ ₈	2001 04 18.15489	09 18 26.71	+18 04 39.0	19.1	2001 DS ₁₃	2001 04 14.27182	11 53 06.92	+20 21 34.9	19.1	704	
2001 DJ ₈	2001 04 18.16795	09 18 27.78	+18 04 45.0	18.8	2001 DS ₁₃	2001 04 14.28501	11 53 06.49	+20 21 38.8	19.4	704	
2001 DJ ₈	2001 04 18.18100	09 18 28.71	+18 04 52.1	18.9	2001 DS ₁₃	2001 04 14.29833	11 53 06.03	+20 21 43.1	18.8	704	
2001 DJ ₈	2001 04 18.19406	09 18 29.78	+18 04 59.3	18.8	2001 DS ₁₃	2001 04 14.31157	11 53 05.73	+20 21 48.7	18.6	704	
2001 DU ₈	1988 12 03.02417	01 36 11.39	-63 44 17.0	1	262	2001 DS ₁₃	2001 04 15.20376	11 52 42.83	+20 26 51.4	18.8	704
2001 DU ₈	1988 12 03.10750	01 36 23.04	-63 43 39.4	1	262	2001 DS ₁₃	2001 04 15.21689	11 52 42.50	+20 26 56.1	19.0	704
2001 DU ₈	2001 04 13.54764	10 40 30.41	+27 40 55.9	1	413	2001 DS ₁₃	2001 04 15.22996	11 52 42.14	+20 27 00.6	19.1	704
2001 DU ₈	2001 04 13.55083	10 40 30.45	+27 40 57.7	1	413	2001 DS ₁₃	2001 04 15.24676	11 52 41.62	+20 27 06.5	19.5	704
2001 DU ₈	2001 04 13.55404	10 40 30.50	+27 40 59.5	1	413	2001 DS ₁₃	2001 04 15.25995	11 52 41.30	+20 27 10.9	18.8	704
2001 DU ₈	2001 04 15.19745	10 40 58.74	+27 55 28.7	19.1	704	2001 DT ₁₃	2001 04 15.21115	11 42 21.07	+14 44 43.4	18.4	704
2001 DU ₈	2001 04 15.21131	10 40 58.85	+27 55 35.4	19.3	704	2001 DT ₁₃	2001 04 15.22419	11 42 20.61	+14 44 44.2	19.1	704
2001 DU ₈	2001 04 15.22442	10 40 59.15	+27 55 42.6	19.0	704	2001 DT ₁₃	2001 04 15.23762	11 42 20.06	+14 44 45.5	18.5	704
2001 DU ₈	2001 04 15.23944	10 40 59.39	+27 55 49.4	19.1	704	2001 DT ₁₃	2001 04 15.26435	11 42 19.03	+14 44 48.5	19.1	704
2001 DU ₈	2001 04 15.25432	10 40 59.61	+27 55 56.4	19.5	704	2001 DT ₁₃	2001 04 16.15232	11 41 47.87	+14 46 03.3	18.4	R 699
2001 DV ₈	2001 04 05.45914	09 54 29.16	-45 34 28.8	1	413	2001 DT ₁₃	2001 04 16.18283	11 41 46.82	+14 46 05.3		699
2001 DV ₈	2001 04 05.46117	09 54 29.07	-45 34 30.5	1	413	2001 DT ₁₃	2001 04 16.21569	11 41 45.61	+14 46 08.3		699
2001 DV ₈	2001 04 05.46322	09 54 28.93	-45 34 32.2	1	413	2001 DT ₁₃	2001 04 16.24682	11 41 44.45	+14 46 10.1		699
2001 DV ₈	2001 04 06.41824	09 54 01.59	-45 47 24.1	1	413	2001 DU ₁₃	2001 04 16.15232	11 41 32.42	+14 18 30.7	19.4	R 699
2001 DV ₈	2001 04 06.42051	09 54 01.50	-45 47 26.1	1	413	2001 DU ₁₃	2001 04 16.18283	11 41 31.15	+14 18 29.0		699
2001 DV ₈	2001 04 06.42280	09 54 01.39	-45 47 27.5	1	413	2001 DU ₁₃	2001 04 16.21569	11 41 29.87	+14 18 27.9		699
2001 DV ₈	2001 04 09.57050	09 53 06.84	-46 24 23.6	1	413	2001 DU ₁₃	2001 04 16.24682	11 41 28.70	+14 18 25.7		699
2001 DV ₈	2001 04 09.57371	09 53 06.79	-46 24 25.1	1	413	2001 DC ₁₅	2001 04 14.19724	10 11 06.70	+20 26 49.9	17.0	704
2001 DV ₈	2001 04 09.57691	09 53 06.72	-46 24 26.5	1	413	2001 DC ₁₅	2001 04 14.21034	10 11 06.92	+20 26 54.5	18.7	704
2001 DY ₈	2001 02 01.35164	11 16 25.32	+10 49 03.1	19.2	704	2001 DC ₁₅	2001 04 14.22345	10 11 07.10	+20 27 02.2	18.3	704
2001 DY ₈	2001 02 01.36651	11 16 25.03	+10 49 25.8	19.4	704	2001 DC ₁₅	2001 04 14.23656	10 11 07.28	+20 27 08.7	18.7	704
2001 DY ₈	2001 02 01.38137	11 16 24.89	+10 49 48.3	19.2	704	2001 DC ₁₅	2001 04 14.24966	10 11 07.52	+20 27 14.5	18.1	704
2001 DY ₈	2001 02 01.39623	11 16 24.66	+10 50 08.6	19.2	704	2001 DC ₁₅	2001 04 15.20374	10 11 24.89	+20 34 22.6	17.7	704
2001 DR ₉	2001 04 16.19366	09 55 21.72	+19 42 59.4	18.9	704	2001 DC ₁₅	2001 04 15.21679	10 11 25.11	+20 34 28.4	17.6	704
2001 DR ₉	2001 04 16.22064	09 55 21.47	+19 42 50.4	19.4	704	2001 DC ₁₅	2001 04 15.22983	10 11 25.37	+20 34 34.2	17.7	704
2001 DR ₉	2001 04 16.23417	09 55 21.30	+19 42 45.0	19.3	704	2001 DC ₁₅	2001 04 15.24334	10 11 25.59	+20 34 40.1	17.5	704
2001 DR ₉	2001 04 16.24774	09 55 21.22	+19 42 40.3	19.4	704	2001 DC ₁₅	2001 04 15.25682	10 11 25.80	+20 34 46.5	18.1	704
2001 DF ₁₁	2001 01 19.42197	10 37 59.03	+11 59 27.7	19.5	704	2001 DE ₁₆	2001 04 14.26546	10 22 57.63	+17 48 57.9	18.9	608
2001 DF ₁₁	2001 01 19.43767	10 37 58.61	+11 59 30.3	19.3	704	2001 DE ₁₆	2001 04 14.27571	10 22 57.68	+17 48 53.8	18.6	608
2001 DF ₁₁	2001 01 19.45324	10 37 58.22	+11 59 34.5	19.4	704	2001 DE ₁₆	2001 04 14.28643	10 22 57.73	+17 48 49.6	18.7	608
2001 DF ₁₁	2001 01 19.47200	10 37 57.71	+11 59 38.0	19.3	704	2001 DE ₁₆	2001 04 16.19684	10 23 14.23	+17 36 00.0	17.6	704
2001 DF ₁₁	2001 02 01.33202	10 30 22.25	+12 52 29.1	18.8	704	2001 DE ₁₆	2001 04 16.21048	10 23 14.38	+17 35 54.7	18.0	704
2001 DF ₁₁	2001 02 01.34699	10 30 21.54	+12 52 33.4	19.2	704	2001 DE ₁₆	2001 04 16.22405	10 23 14.47	+17 35 48.4	18.5	704
2001 DF ₁₁	2001 02 01.36185	10 30 20.80	+12 52 37.1	18.9	704	2001 DE ₁₆	2001 04 16.23721	10 23 14.59	+17 35 43.4	17.8	704
2001 DF ₁₁	2001 02 01.37671	10 30 20.11	+12 52 42.0	18.8	704	2001 DE ₁₆	2001 04 16.25077	10 23 14.70	+17 35 37.6	17.9	704
2001 DF ₁₁	2001 02 01.39157	10 30 19.36	+12 52 46.1	19.0	704	2001 DL ₁₆	2001 04 16.17399	10 14 57.24	+12 43 49.6	18.7	R 699
2001 DB ₁₂	2001 04 16.15921	10 28 56.39	+11 19 34.8	19.1	R 699	2001 DL ₁₆	2001 04 16.20627	10 14 57.32	+12 43 34.5		699
2001 DB ₁₂	2001 04 16.19016	10 28 56.72	+11 19 26.4		699	2001 DL ₁₆	2001 04 16.23781	10 14 57.26	+12 43 20.5		699
2001 DB ₁₂	2001 04 16.22275	10 28 56.98	+11 19 14.0		699	2001 DL ₁₆	2001 04 16.26879	10 14 57.29	+12 43 05.7		699
2001 DB ₁₂	2001 04 16.25384	10 28 57.28	+11 19 06.2		699	2001 DS ₁₇	2001 04 16.14642	10 27 53.74	+15 28 33.9	19.0	R 699
2001 DM ₁₂	2001 04 16.15921	10 36 22.76	+11 18 32.5	19.2	R 699	2001 DS ₁₇	2001 04 16.17693	10 27 53.26	+15 28 29.5		699
2001 DM ₁₂	2001 04 16.19016	10 36 22.57	+11 18 27.8		699	2001 DS ₁₇	2001 04 16.20951	10 27 52.67	+15 28 24.2		699
2001 DM ₁₂	2001 04 16.22275	10 36 22.56	+11 18 23.2		699	2001 DS ₁₇	2001 04 16.24084	10 27 52.10	+15 28 18.8		699
2001 DM ₁₂	2001 04 16.25384	10 36 22.47	+11 18 18.0		699	2001 DM ₁₈	2001 04 15.16859	10 46 54.09	+18 53 17.1	18.5	682
2001 DJ ₁₃	2001 04 14.20370	11 39 26.73	+20 48 13.7	17.8	704	2001 DM ₁₈	2001 04 15.19925	10 46 53.74	+18 53 10.0	18.4	682
2001 DJ ₁₃	2001 04 14.24304	11 39 25.56	+20 48 29.1	18.0	704	2001 DS ₁₈	2001 04 15.29806	10 42 27.10	+12 50 57.4	19.0	608
2001 DJ ₁₃	2001 04 14.25614	11 39 25.20	+20 48 34.9	18.4	704	2001 DS ₁₈	2001 04 15.30871	10 42 26.84	+12 50 54.5	18.8	608
2001 DJ ₁₃	2001 04 15.20273	11 39 01.21	+20 54 35.5	19.0	704	2001 DS ₁₈	2001 04 15.31975	10 42 26.55	+12 50 51.2	18.7	608
2001 DJ ₁₃	2001 04 15.21586	11 39 00.81	+20 54 38.9	19.6	704	2001 DS ₁₈	2001 04 16.15822	10 42 07.26	+12 46 43.5	18.1	R 699
2001 DJ ₁₃	2001 04 15.22893	11 39 00.54	+20 54 44.1	19.5	704	2001 DS ₁₈	2001 04 16.18904	10 42 06.52	+12 46 34.6		699
2001 DJ ₁₃	2001 04 15.24572	11 39 00.06	+20 54 50.6	19.3	704	2001 DS ₁₈	2001 04 16.19820	10 42 06.33	+12 46 31.7	17.9	704
2001 DJ ₁₃	2001 04 15.25891	11 38 59.76	+20 54 54.6	19.5	704	2001 DS ₁₈	2001 04 16.21184	10 42 05.97	+12 46 27.4	18.4	704
2001 DK ₁₃	2001 04 15.36837	11 36 43.03	+16 52 00.2	20.2	608	2001 DS ₁₈	2001 04 16.22178	10 42 05.73	+12 46 24.7		699
2001 DK ₁₃	2001 04 15.37981	11 36 42.68	+16 52 00.7	19.6	608	2001 DS ₁₈	2001 04 16.22542	10 42 05.63	+12 46 23.8	18.4	704
2001 DK ₁₃	2001 04 15.39055	11 36 42.46	+16 52 00.6	19.8	608	2001 DS ₁₈	2001 04 16.23898	10 42 05.30	+12 46 20.2	18.9	704
2001 DM ₁₃	2001 04 16.15134	11 34 33.32	+14 17 35.9	19.3	R 699	2001 DS ₁₈	2001 04 16.25213	10 42 05.02	+12 46 15.9	18.8	704
2001 DM ₁₃	2001 04 16.18185	11 34 32.22	+14 17 33.3		699	2001 DS ₁₈	2001 04 16.25284	10 42 05.00	+12 46 15.4		699
2001 DM ₁₃	200										

2001 DZ ₁₉	1999 11 01.40437	05 12 27.81	+38 30 54.7	19.2	704	2001 DS ₂₁	2001 04 15.24698	11 50 26.04	+17 44 18.9	18.7	704
2001 DZ ₁₉	2000 01 29.15522	04 13 37.78	+37 08 18.8	18.8	704	2001 DS ₂₁	2001 04 15.26017	11 50 25.42	+17 44 16.0	18.7	704
2001 DZ ₁₉	2000 01 29.17280	04 13 38.05	+37 08 13.8	19.2	704	2001 DT ₂₁	2001 04 15.20445	11 59 10.25	+19 09 00.3	18.3	704
2001 DZ ₁₉	2000 01 29.22126	04 13 38.63	+37 08 02.0	19.0	704	2001 DT ₂₁	2001 04 15.21764	11 59 09.82	+19 08 59.4	19.4	704
2001 DZ ₁₉	2001 01 18.38916	10 57 54.63	+17 42 40.1	18.9	704	2001 DT ₂₁	2001 04 15.23065	11 59 09.37	+19 09 00.1	18.5	704
2001 DZ ₁₉	2001 01 18.40562	10 57 54.15	+17 42 43.6	19.2	704	2001 DT ₂₁	2001 04 15.26063	11 59 08.40	+19 08 59.2	19.1	704
2001 DZ ₁₉	2001 01 18.43933	10 57 53.37	+17 42 49.3	19.2	704	2001 DU ₂₁	2001 04 14.25871	12 00 21.85	+19 47 03.3	18.1	704
2001 DZ ₁₉	2001 01 18.45561	10 57 52.90	+17 42 51.7	18.7	704	2001 DU ₂₁	2001 04 14.28518	12 00 20.73	+19 47 06.8	19.5	704
2001 DZ ₁₉	2001 02 03.32268	10 49 00.02	+18 30 55.7	18.8	704	2001 DU ₂₁	2001 04 14.29851	12 00 20.26	+19 47 09.2	19.2	704
2001 DZ ₁₉	2001 02 03.33753	10 48 59.33	+18 30 58.8	19.5	704	2001 DU ₂₁	2001 04 14.31175	12 00 19.78	+19 47 10.4	18.4	704
2001 DZ ₁₉	2001 02 03.35237	10 48 58.75	+18 31 01.7	19.3	704	2001 DW ₂₁	2001 04 14.25960	12 10 52.22	+19 31 03.1	18.5	704
2001 DZ ₁₉	2001 02 03.38206	10 48 57.45	+18 31 07.5	19.0	704	2001 DW ₂₁	2001 04 14.27289	12 10 51.56	+19 31 05.0	19.0	704
2001 DZ ₁₉	2001 03 04.26087	10 25 28.89	+19 45 37.5	18.9	704	2001 DW ₂₁	2001 04 14.28608	12 10 50.90	+19 31 06.0	18.8	704
2001 DZ ₁₉	2001 03 04.27476	10 25 28.12	+19 45 40.1	19.2	704	2001 DW ₂₁	2001 04 14.29940	12 10 50.32	+19 31 06.9	18.6	704
2001 DZ ₁₉	2001 03 04.28862	10 25 27.48	+19 45 41.1	19.3	704	2001 DW ₂₁	2001 04 14.31264	12 10 49.73	+19 31 07.4	18.8	704
2001 DZ ₁₉	2001 03 04.31631	10 25 26.03	+19 45 43.6	19.3	704	2001 DA ₂₂	2001 04 15.20238	11 33 35.56	+18 42 58.9	19.0	704
2001 DZ ₁₉	2001 03 14.16177	10 17 45.72	+19 53 54.7	19.0 R	699	2001 DA ₂₂	2001 04 15.21551	11 33 35.10	+18 42 55.3	19.1	704
2001 DZ ₁₉	2001 03 14.19455	10 17 44.28	+19 53 55.5		699	2001 DA ₂₂	2001 04 15.22858	11 33 34.66	+18 42 52.6	19.3	704
2001 DZ ₁₉	2001 03 14.22755	10 17 42.70	+19 53 56.2		699	2001 DA ₂₂	2001 04 15.24538	11 33 34.24	+18 42 50.4	19.0	704
2001 DZ ₁₉	2001 03 14.26035	10 17 41.30	+19 53 56.6		699	2001 DA ₂₂	2001 04 15.25856	11 33 33.83	+18 42 47.7	19.5	704
2001 DZ ₁₉	2001 03 19.24194	10 14 15.51	+19 53 36.6	18.6	704	2001 DD ₂₂	2001 04 16.15134	11 28 58.80	+15 41 26.5	18.5 R	699
2001 DZ ₁₉	2001 03 19.26793	10 14 14.47	+19 53 36.8	19.5	704	2001 DD ₂₂	2001 04 16.18185	11 28 57.62	+15 41 22.1		699
2001 DZ ₁₉	2001 03 19.28087	10 14 13.95	+19 53 35.3	19.2	704	2001 DD ₂₂	2001 04 16.21470	11 28 56.34	+15 41 17.4		699
2001 DZ ₁₉	2001 03 19.29385	10 14 13.41	+19 53 34.7	18.9	704	2001 DD ₂₂	2001 04 16.24583	11 28 55.08	+15 41 12.5		699
2001 DZ ₁₉	2001 03 23.18879	10 11 48.92	+19 51 12.7	19.2 R	699	2001 DF ₂₂	2001 04 14.20423	11 43 43.38	+24 28 16.1	17.5	704
2001 DZ ₁₉	2001 03 23.21231	10 11 47.96	+19 51 11.9		699	2001 DF ₂₂	2001 04 14.24357	11 43 42.19	+24 28 14.5	18.2	704
2001 DZ ₁₉	2001 03 23.23590	10 11 47.15	+19 51 10.0		699	2001 DF ₂₂	2001 04 14.25668	11 43 41.70	+24 28 14.4	18.1	704
2001 DZ ₁₉	2001 03 23.25928	10 11 46.38	+19 51 08.5		699	2001 DJ ₂₂	2001 04 14.20352	11 33 34.31	+20 45 36.2	18.0	704
2001 DJ ₂₀	2001 04 14.20077	10 53 39.51	+25 12 20.7	18.1	704	2001 DJ ₂₂	2001 04 14.22974	11 33 33.39	+20 45 32.6	18.6	704
2001 DJ ₂₀	2001 04 14.24010	10 53 38.91	+25 12 19.1	18.9	704	2001 DJ ₂₂	2001 04 14.24286	11 33 32.99	+20 45 33.2	18.3	704
2001 DJ ₂₀	2001 04 14.25320	10 53 38.65	+25 12 19.7	18.7	704	2001 DJ ₂₂	2001 04 14.25597	11 33 32.51	+20 45 31.6	18.9	704
2001 DS ₂₀	2001 04 16.14839	10 56 09.52	+13 26 05.3	19.2 R	699	2001 DJ ₂₂	2001 04 15.20215	11 33 02.80	+20 44 05.2	19.1	704
2001 DS ₂₀	2001 04 16.17889	10 56 09.12	+13 25 59.4		699	2001 DJ ₂₂	2001 04 15.21525	11 33 02.29	+20 44 05.6	19.7	704
2001 DS ₂₀	2001 04 16.21160	10 56 08.85	+13 25 52.6		699	2001 DJ ₂₂	2001 04 15.22836	11 33 01.89	+20 44 03.6	18.8	704
2001 DS ₂₀	2001 04 16.24284	10 56 08.48	+13 25 46.9		699	2001 DJ ₂₂	2001 04 15.25834	11 33 00.88	+20 44 00.9	19.2	704
2001 DZ ₂₀	1992 09 25.35613	00 37 27.78	-02 14 26.1		691	2001 DK ₂₂	2001 04 15.22183	11 11 16.63	+05 14 56.0	18.7 R	699
2001 DZ ₂₀	1992 09 25.37440	00 37 26.81	-02 14 28.4		691	2001 DK ₂₂	2001 04 15.24539	11 11 15.36	+05 14 37.7		699
2001 DZ ₂₀	1992 09 25.39287	00 37 25.82	-02 14 30.6	18.1 V	691	2001 DK ₂₂	2001 04 15.26898	11 11 14.05	+05 14 19.6		699
2001 DZ ₂₀	1996 05 16.26622	13 00 04.46	-06 59 48.6	18.4 V	566	2001 DK ₂₂	2001 04 15.29263	11 11 12.86	+05 14 01.2		699
2001 DZ ₂₀	1996 05 16.28439	13 00 03.90	-06 59 48.1	18.4 V	566	2001 DL ₂₂	2001 04 15.20514	12 07 09.30	+18 11 18.2	18.3	704
2001 DZ ₂₀	1996 05 16.31155	13 00 03.07	-06 59 48.8	18.4 V	566	2001 DL ₂₂	2001 04 15.21833	12 07 08.74	+18 11 17.9	19.1	704
2001 DZ ₂₀	1999 12 31.24057	07 46 59.71	+35 11 39.0	19.4 R	699	2001 DL ₂₂	2001 04 15.23256	12 07 08.29	+18 11 17.3	18.6	704
2001 DZ ₂₀	1999 12 31.26601	07 46 58.33	+35 11 43.4		699	2001 DL ₂₂	2001 04 15.26132	12 07 07.28	+18 11 16.2	19.2	704
2001 DZ ₂₀	1999 12 31.29146	07 46 56.87	+35 11 50.3		699	2001 DQ ₂₂	2001 01 21.25462	07 23 40.33	+07 01 36.8	17.6	704
2001 DZ ₂₀	2001 04 16.15527	11 13 43.69	+12 40 57.5	18.9 R	699	2001 DQ ₂₂	2001 01 21.26959	07 23 39.49	+07 01 47.2	17.4	704
2001 DZ ₂₀	2001 04 16.15626	11 13 43.68	+12 40 58.6	18.7 R	699	2001 DQ ₂₂	2001 01 21.28484	07 23 38.60	+07 01 57.4	16.9	704
2001 DZ ₂₀	2001 04 16.18588	11 13 42.76	+12 40 54.7		699	2001 DQ ₂₂	2001 01 21.29994	07 23 37.69	+07 02 07.6	17.0	704
2001 DZ ₂₀	2001 04 16.18692	11 13 42.69	+12 40 56.3		699	2001 DQ ₂₂	2001 01 21.31538	07 23 36.79	+07 02 17.7	17.2	704
2001 DZ ₂₀	2001 04 16.21871	11 13 41.74	+12 40 54.4		699	2001 DU ₂₇	2001 02 01.34918	10 52 09.83	+13 39 38.6	19.0	704
2001 DZ ₂₀	2001 04 16.21975	11 13 41.83	+12 40 53.6		699	2001 DU ₂₇	2001 02 01.36404	10 52 09.20	+13 39 43.2	19.2	704
2001 DZ ₂₀	2001 04 16.24982	11 13 40.80	+12 40 53.1		699	2001 DU ₂₇	2001 02 01.37890	10 52 08.59	+13 39 44.5	19.5	704
2001 DZ ₂₀	2001 04 16.25082	11 13 40.83	+12 40 52.4		699	2001 DU ₂₇	2001 02 01.39376	10 52 08.04	+13 39 47.1	18.9	704
2001 DC ₂₁	2001 04 16.14937	11 11 41.52	+14 47 49.6	18.8 R	699	2001 DU ₂₇	2001 03 19.24138	10 09 08.98	+15 17 33.6	19.0	704
2001 DC ₂₁	2001 04 16.17988	11 11 40.77	+14 47 44.0		699	2001 DU ₂₇	2001 03 19.25441	10 09 08.35	+15 17 32.6	19.8	704
2001 DC ₂₁	2001 04 16.21268	11 11 39.89	+14 47 38.9		699	2001 DU ₂₇	2001 03 19.26737	10 09 07.73	+15 17 31.5	19.8	704
2001 DC ₂₁	2001 04 16.24384	11 11 39.12	+14 47 32.5		699	2001 DU ₂₇	2001 03 19.28031	10 09 07.18	+15 17 31.6	19.7	704
2001 DD ₂₁	2001 04 15.20890	11 21 24.50	+15 49 16.9	18.3	704	2001 DU ₂₇	2001 03 19.29329	10 09 06.64	+15 17 30.7	19.2	704
2001 DD ₂₁	2001 04 15.22194	11 21 24.23	+15 49 15.9	18.5	704	2001 DG ₂₈	2001 03 19.24183	10 15 09.75	+18 26 37.0	18.8	704
2001 DD ₂₁	2001 04 15.23499	11 21 23.92	+15 49 13.3	18.9	704	2001 DG ₂₈	2001 03 19.25486	10 15 09.20	+18 26 40.3	19.4	704
2001 DD ₂₁	2001 04 15.26200	11 21 23.20	+15 49 09.7	18.9	704	2001 DG ₂₈	2001 03 19.26782	10 15 08.64	+18 26 43.7	19.5	704
2001 DK ₂₁	2001 04 15.30147	11 21 09.02	+12 46 13.1	19.6	608	2001 DG ₂₈	2001 03 19.28076	10 15 08.06	+18 26 45.8	19.4	704
2001 DK ₂₁	2001 04 15.31235	11 21 08.62	+12 46 12.6	20.0	608	2001 DG ₂₈	2001 03 19.29374	10 15 07.53	+18 26 48.2	19.4	704
2001 DK ₂₁	2001 04 15.32329	11 21 08.19	+12 46 11.8	19.6	608	2001 DG ₂₈	2001 03 23.18879	10 12 39.25	+18 37 41.8	19.5 R	699
2001 DK ₂₁	2001 04 16.15527	11 20 39.83	+12 45 23.4	19.0 R	699	2001 DG ₂₈	2001 03 23.21231	10 12 38.42	+18 37 45.0		699
2001 DK ₂₁	2001 04 16.18588	11 20 38.72	+12 45 21.9		699	2001 DG ₂₈	2001 03 23.23590	10 12 37.59	+18 37 49.4		699
2001 DK ₂₁	2001 04 16.20178	11 20 38.21	+12 45 18.4	18.7	704	2001 DG ₂₈	2001 03 23.25928	10 12 36.72	+18 37 51.2		699
2001 DK ₂₁	2001 04 16.21537	11 20 37.65	+12 45 17.7	19.1	704	2001 DS ₂₈	2001 03 19.25995	10 24 20.30	+16 55 30.7	19.2	704
2001 DK ₂₁	2001 04 16.21871	11 20 37.55	+12 45 18.6		699	2001 DS ₂₈	2001 03 19.27423	10 24 19.62	+16 55 31.3	19.5	704
2001 DK ₂₁	2001 04 16.22893	11 20 37.27	+12 45 17.8	18.7	704	2001 DS ₂₈	2001 03 19.30098	10 24 18.46	+16 55 32.7	19.6	704
2001 DK ₂₁	2001 04 16.24249	11 20 36.67	+12 45 16.5	18.8	704	2001 DS ₂₈	2001 03 23.19348	10 21 41.70	+16 58 35.6	19.5 R</	

2001 DN ₃₂	2001 02 01.37849	10 45 17.53	+12 07 09.7	19.0	704	2001 DS ₅₁	2001 04 15.24178	09 57 58.32	+25 41 33.1	19.1	704
2001 DN ₃₂	2001 02 01.39335	10 45 16.83	+12 07 18.4	19.2	704	2001 DR ₅₂	2001 04 15.14242	08 28 27.25	+29 17 08.2	18.9	704
2001 DY ₃₂	2001 04 16.15921	10 28 39.40	+10 51 21.2	19.1 R	699	2001 DR ₅₂	2001 04 15.15549	08 28 28.02	+29 17 05.7	19.0	704
2001 DY ₃₂	2001 04 16.19016	10 28 39.16	+10 51 14.1		699	2001 DR ₅₂	2001 04 15.18163	08 28 29.56	+29 17 02.2	19.5	704
2001 DY ₃₂	2001 04 16.22275	10 28 38.88	+10 51 08.0		699	2001 DR ₅₂	2001 04 15.19497	08 28 30.35	+29 16 59.8	19.1	704
2001 DY ₃₂	2001 04 16.25384	10 28 38.70	+10 51 03.1		699	2001 DP ₅₃	2001 02 01.34181	09 37 01.09	+17 42 04.6	19.4	704
2001 DD ₃₃	2001 03 26.25191	10 30 14.06	+17 14 11.1	19.4	704	2001 DP ₅₃	2001 02 01.35666	09 37 00.06	+17 42 05.8	19.2	704
2001 DD ₃₃	2001 03 26.26425	10 30 13.56	+17 14 12.5	19.2	704	2001 DP ₅₃	2001 02 01.37152	09 36 59.21	+17 42 08.2	19.0	704
2001 DD ₃₃	2001 03 26.27660	10 30 13.08	+17 14 13.7	19.4	704	2001 DP ₅₃	2001 02 01.38638	09 36 58.28	+17 42 08.9	18.7	704
2001 DD ₃₃	2001 03 26.28907	10 30 12.61	+17 14 15.3	19.4	704	2001 DD ₅₄	1998 10 29.12103	00 02 41.78	+00 59 32.3	20.1 V	691
2001 DF ₃₃	2001 04 11.47010	10 10 51.37	+08 12 34.5	20.7	608	2001 DD ₅₄	1998 10 29.14284	00 02 41.15	+00 59 28.6	20.3 V	691
2001 DF ₃₃	2001 04 11.48100	10 10 51.23	+08 12 42.9	19.9	608	2001 DD ₅₄	1998 10 29.16434	00 02 40.52	+00 59 25.1	20.4 V	691
2001 DF ₃₃	2001 04 11.49195	10 10 51.16	+08 12 49.8	20.5	608	2001 DD ₅₄	1999 12 07.30580	05 02 07.57	+26 21 49.8	19.1	704
2001 DF ₃₃	2001 04 16.17300	10 09 57.08	+08 59 24.3	18.0 R	699	2001 DD ₅₄	1999 12 07.32035	05 02 06.68	+26 21 48.5	19.0	704
2001 DF ₃₃	2001 04 16.20517	10 09 56.82	+08 59 42.5		699	2001 DD ₅₄	1999 12 07.33494	05 02 05.86	+26 21 47.6	19.0	704
2001 DF ₃₃	2001 04 16.23676	10 09 56.46	+09 00 00.8		699	2001 DD ₅₄	1999 12 07.34962	05 02 04.98	+26 21 46.3	19.1	704
2001 DF ₃₃	2001 04 16.26781	10 09 56.15	+09 00 18.3		699	2001 DD ₅₄	2001 04 15.22380	11 26 29.64	+03 20 41.0	18.5 R	699
2001 DG ₃₃	2001 04 16.14839	10 54 35.74	+14 31 10.4	18.5 R	699	2001 DD ₅₄	2001 04 15.24734	11 26 28.95	+03 20 43.4		699
2001 DG ₃₃	2001 04 16.17889	10 54 35.85	+14 31 02.0		699	2001 DD ₅₄	2001 04 15.27094	11 26 28.26	+03 20 46.6		699
2001 DG ₃₃	2001 04 16.21160	10 54 36.05	+14 30 53.9		699	2001 DD ₅₄	2001 04 15.29460	11 26 27.60	+03 20 48.4		699
2001 DG ₃₃	2001 04 16.24284	10 54 36.20	+14 30 45.3		699	2001 DD ₅₄	2001 04 18.21714	11 25 17.27	+03 25 29.9	18.0	644
2001 DO ₃₃	2001 04 15.29806	10 43 47.12	+13 16 41.7	20.5	608	2001 DD ₅₄	2001 04 18.22756	11 25 17.05	+03 25 30.9	18.1	644
2001 DO ₃₃	2001 04 15.30871	10 43 46.80	+13 16 40.9	20.5	608	2001 DD ₅₄	2001 04 18.23808	11 25 16.77	+03 25 32.0	18.0	644
2001 DO ₃₃	2001 04 15.31975	10 43 46.53	+13 16 39.8	20.1	608	2001 DF ₅₄	2001 04 16.20404	11 48 20.83	+10 18 48.1	17.9	704
2001 DO ₃₃	2001 04 16.14740	10 43 26.52	+13 15 02.2	18.9 R	699	2001 DF ₅₄	2001 04 16.21764	11 48 20.47	+10 18 53.0	18.6	704
2001 DO ₃₃	2001 04 16.17791	10 43 25.77	+13 14 58.0		699	2001 DF ₅₄	2001 04 16.23120	11 48 20.10	+10 19 01.2	17.8	704
2001 DO ₃₃	2001 04 16.19820	10 43 25.26	+13 14 56.3	18.7	704	2001 DF ₅₄	2001 04 16.24476	11 48 19.69	+10 19 07.7	18.5	704
2001 DO ₃₃	2001 04 16.21057	10 43 24.99	+13 14 54.5		699	2001 DF ₅₄	2001 04 16.25828	11 48 19.30	+10 19 13.8	18.9	704
2001 DO ₃₃	2001 04 16.21184	10 43 24.85	+13 14 53.8	18.8	704	2001 DK ₅₄	2001 04 18.33316	12 05 55.22	+07 32 10.3	19.4	608
2001 DO ₃₃	2001 04 16.23898	10 43 24.19	+13 14 51.1	19.0	704	2001 DK ₅₄	2001 04 18.34383	12 05 54.88	+07 32 12.7	19.1	608
2001 DO ₃₃	2001 04 16.24183	10 43 24.12	+13 14 51.1		699	2001 DK ₅₄	2001 04 18.35452	12 05 54.50	+07 32 16.1	19.2	608
2001 DO ₃₃	2001 04 16.25213	10 43 23.92	+13 14 50.6	19.1	704	2001 DM ₅₄	2001 04 16.15428	11 29 54.28	+10 55 21.2	18.7 R	699
2001 DW ₃₃	2001 04 16.15724	10 53 57.01	+11 36 09.4	18.6 R	699	2001 DM ₅₄	2001 04 16.18481	11 29 52.91	+10 55 12.9		699
2001 DW ₃₃	2001 04 16.18797	10 53 56.55	+11 36 04.8		699	2001 DM ₅₄	2001 04 16.21771	11 29 51.42	+10 55 03.6		699
2001 DW ₃₃	2001 04 16.22078	10 53 56.05	+11 35 59.7		699	2001 DM ₅₄	2001 04 16.24883	11 29 50.05	+10 54 54.5		699
2001 DW ₃₃	2001 04 16.25185	10 53 55.62	+11 35 55.2		699	2001 DK ₅₈	2001 04 17.14773	10 20 19.01	-00 57 59.4	18.9 R	699
2001 DD ₃₄	2001 04 16.20020	10 59 07.87	+09 27 45.7	18.4	704	2001 DK ₅₈	2001 04 17.17725	10 20 18.66	-00 57 55.6		699
2001 DD ₃₄	2001 04 16.21379	10 59 07.49	+09 27 45.7	18.7	704	2001 DK ₅₈	2001 04 17.20759	10 20 18.31	-00 57 49.6		699
2001 DD ₃₄	2001 04 16.22735	10 59 07.04	+09 27 44.5	18.8	704	2001 DK ₅₈	2001 04 17.23921	10 20 18.03	-00 57 44.5		699
2001 DD ₃₄	2001 04 16.24091	10 59 06.57	+09 27 41.9	18.5	704	2001 DB ₅₉	2001 04 13.26866	13 24 50.91	+35 30 14.3	18.3	704
2001 DD ₃₄	2001 04 16.25443	10 59 06.17	+09 27 41.6	18.9	704	2001 DB ₅₉	2001 04 13.28218	13 24 50.25	+35 30 16.4	18.9	704
2001 DD ₃₄	2001 04 16.89340	10 58 46.41	+09 26 15.0		557	2001 DB ₅₉	2001 04 13.29566	13 24 49.65	+35 30 18.6	18.7	704
2001 DD ₃₄	2001 04 16.91134	10 58 45.79	+09 26 12.4		557	2001 DB ₅₉	2001 04 13.30940	13 24 48.94	+35 30 21.0	19.0	704
2001 DD ₃₄	2001 04 16.94530	10 58 44.74	+09 26 07.2		557	2001 DB ₅₉	2001 04 13.32286	13 24 48.31	+35 30 23.6	18.8	704
2001 DE ₃₄	2001 04 16.15822	10 41 27.57	+10 31 39.6	19.0 R	699	2001 DB ₅₉	2001 04 14.02067	13 24 17.18	+35 32 12.7	17.6 R	628
2001 DE ₃₄	2001 04 16.18904	10 41 27.24	+10 31 33.0		699	2001 DB ₅₉	2001 04 14.03132	13 24 16.72	+35 32 13.3	17.6 R	628
2001 DE ₃₄	2001 04 16.22178	10 41 26.91	+10 31 25.6		699	2001 DB ₅₉	2001 04 14.04189	13 24 16.18	+35 32 15.8	17.2 R	628
2001 DE ₃₄	2001 04 16.25284	10 41 26.73	+10 31 18.8		699	2001 DB ₅₉	2001 04 14.05244	13 24 15.66	+35 32 17.4	17.3 R	628
2001 DV ₄₁	2001 01 18.44410	10 20 33.39	+10 58 33.7	20.3 V	691	2001 DB ₅₉	2001 04 14.06299	13 24 15.20	+35 32 17.8	17.3 R	628
2001 DV ₄₁	2001 01 18.46558	10 20 32.66	+10 58 39.9	20.2 V	691	2001 DQ ₅₉	2001 04 15.33367	11 25 18.94	+03 42 40.5	20.4	608
2001 DV ₄₁	2001 01 18.48700	10 20 31.96	+10 58 46.0	20.2 V	691	2001 DQ ₅₉	2001 04 15.34476	11 25 18.46	+03 42 40.5	20.6	608
2001 DV ₄₁	2001 01 21.38404	10 18 54.57	+11 13 10.2	19.0	704	2001 DQ ₅₉	2001 04 15.35539	11 25 18.01	+03 42 40.5	20.5	608
2001 DV ₄₁	2001 01 21.39907	10 18 53.93	+11 13 15.0	19.3	704	2001 DS ₅₉	2001 04 15.39447	12 57 49.95	-07 39 37.7	18.4	608
2001 DV ₄₁	2001 01 21.41409	10 18 53.28	+11 13 20.2	19.4	704	2001 DS ₅₉	2001 04 15.40607	12 57 49.26	-07 39 38.0	18.1	608
2001 DV ₄₁	2001 01 21.42910	10 18 52.70	+11 13 23.8	19.5	704	2001 DS ₅₉	2001 04 15.41702	12 57 48.60	-07 39 38.6	18.3	608
2001 DT ₄₄	2001 03 18.24353	10 20 55.80	+11 20 13.6	18.2	704	2001 DS ₅₉	2001 04 16.30802	12 56 57.49	-07 40 17.9	17.6 R	699
2001 DT ₄₄	2001 03 18.25645	10 20 55.28	+11 20 17.0	19.2	704	2001 DS ₅₉	2001 04 16.34605	12 56 55.27	-07 40 19.1		699
2001 DT ₄₄	2001 03 18.26939	10 20 54.71	+11 20 18.4	18.9	704	2001 DS ₅₉	2001 04 16.38408	12 56 53.00	-07 40 20.9		699
2001 DT ₄₄	2001 03 18.28232	10 20 54.23	+11 20 22.3	19.0	704	2001 DS ₅₉	2001 04 16.42255	12 56 50.76	-07 40 22.6		699
2001 DT ₄₄	2001 03 18.29528	10 20 53.75	+11 20 24.1	19.0	704	2001 DS ₅₉	2001 04 18.26837	12 55 06.49	-07 41 46.4	17.9	704
2001 DT ₄₄	2001 03 29.51462	10 14 37.12	+11 50 47.1	20.2	608	2001 DS ₅₉	2001 04 18.28187	12 55 05.74	-07 41 47.3	18.0	704
2001 DT ₄₄	2001 03 29.52491	10 14 36.84	+11 50 48.5	20.3	608	2001 DS ₅₉	2001 04 18.29536	12 55 04.91	-07 41 47.7	18.3	704
2001 DT ₄₄	2001 03 29.53580	10 14 36.60	+11 50 50.9	20.8	608	2001 DS ₅₉	2001 04 18.30882	12 55 04.21	-07 41 47.7	18.4	704
2001 DT ₄₄	2001 04 01.19450	10 13 28.13	+11 55 58.0	18.9	704	2001 DS ₅₉	2001 04 18.32223	12 55 03.43	-07 41 48.4	18.6	704
2001 DT ₄₄	2001 04 01.20944	10 13 27.89	+11 55 58.3	19.1	704	2001 DD ₆₂	2001 04 17.14479	10 52 22.66	+00 00 19.3	18.6 R	699
2001 DT ₄₄	2001 04 01.22395	10 13 27.41	+11 56 00.7	19.0	704	2001 DD ₆₂	2001 04 17.17429	10 52 22.57	+00 00 35.5		699
2001 DT ₄₄	2001 04 01.23824	10 13 27.11	+11 56 01.8	19.5	704	2001 DD ₆₂	2001 04 17.20438	10 52 22.37	+00 00 51.6		699
2001 DT ₄₄	2001 04 01.25248	10 13 26.77	+11 56 01.7	19.0	704	2001 DD ₆₂	2001 04 17.23620	10 52 22.31	+00 01 08.5		699
2001 DH ₄₅	2001 03 26.23740	10 20 56.37	+13 27 39.1	18.7	704	2001 DY ₆₂	2001 01 21.38377	10 21 40.89	+07 36 56.6	19.0	704
2001 DH ₄₅	2001 03 26.25023	10 20 55.87	+13 27 44.3	19.3	704	2001 DY ₆₂	2001 01 21.39880	10 21 40.32	+07 37 03.3	19.5	704
2001 DH ₄₅	2001 03 26.26256	1									

2001 DD ₆₈	2001 04 16.25584	10 15 12.78	+07 25 47.3	699	2001 DU ₇₁	2001 04 15.29065	11 01 19.80	+08 11 28.9	699				
2001 DU ₆₈	2001 04 16.16216	10 24 14.15	+08 59 50.4	18.7 R	699	2001 DV ₇₁	2001 04 17.14380	10 50 03.05	+03 02 00.7	19.4 R	699		
2001 DU ₆₈	2001 04 16.19337	10 24 14.04	+08 59 55.7	699	2001 DV ₇₁	2001 04 17.17330	10 50 02.62	+03 01 59.6	699		699		
2001 DU ₆₈	2001 04 16.22577	10 24 13.92	+09 00 00.0	699	2001 DV ₇₁	2001 04 17.20330	10 50 02.14	+03 01 58.0	699		699		
2001 DU ₆₈	2001 04 16.25683	10 24 13.90	+09 00 04.5	699	2001 DV ₇₁	2001 04 17.23517	10 50 01.95	+03 01 55.9	699		699		
2001 DY ₆₈	2001 04 16.15921	10 37 20.63	+10 06 55.2	18.2 R	699	2001 DW ₇₁	2001 04 17.14283	10 43 06.69	+02 47 04.7	18.6 R	699		
2001 DY ₆₈	2001 04 16.19016	10 37 21.00	+10 07 00.7	699	2001 DW ₇₁	2001 04 17.17232	10 43 06.21	+02 47 04.3	699		699		
2001 DY ₆₈	2001 04 16.22275	10 37 21.35	+10 07 06.5	699	2001 DW ₇₁	2001 04 17.20224	10 43 05.82	+02 47 04.8	699		699		
2001 DY ₆₈	2001 04 16.25384	10 37 21.74	+10 07 11.9	699	2001 DW ₇₁	2001 04 17.23414	10 43 05.36	+02 47 04.8	699		699		
2001 DH ₆₉	2001 04 16.16216	10 24 32.14	+09 09 23.5	19.4 R	699	2001 DY ₇₁	2001 04 17.14380	10 55 15.34	+02 42 53.4	18.5 R	699		
2001 DH ₆₉	2001 04 16.19337	10 24 31.99	+09 09 21.4	699	2001 DY ₇₁	2001 04 17.17330	10 55 14.58	+02 42 56.1	699		699		
2001 DH ₆₉	2001 04 16.22577	10 24 31.76	+09 09 21.9	699	2001 DY ₇₁	2001 04 17.20330	10 55 13.96	+02 42 57.6	699		699		
2001 DH ₆₉	2001 04 16.25683	10 24 31.68	+09 09 22.7	699	2001 DY ₇₁	2001 04 17.23517	10 55 13.25	+02 43 00.2	699		699		
2001 DN ₆₉	2001 04 16.15822	10 38 49.74	+10 45 51.4	18.4 R	699	2001 DZ ₇₁	2001 04 17.14380	10 51 31.53	+02 19 20.6	18.8 R	699		
2001 DN ₆₉	2001 04 16.15921	10 38 49.77	+10 45 51.9	18.3 R	699	2001 DZ ₇₁	2001 04 17.17330	10 51 31.07	+02 19 20.2	699		699	
2001 DN ₆₉	2001 04 16.18904	10 38 49.33	+10 45 56.4	699	2001 DZ ₇₁	2001 04 17.20330	10 51 30.56	+02 19 18.2	699		699		
2001 DN ₆₉	2001 04 16.19016	10 38 49.40	+10 45 56.5	699	2001 DZ ₇₁	2001 04 17.23517	10 51 30.04	+02 19 18.0	699		699		
2001 DN ₆₉	2001 04 16.22178	10 38 48.95	+10 46 00.7	699	2001 DB ₇₂	2001 04 15.21986	11 06 44.98	+07 11 05.1	18.5 R	699		699	
2001 DN ₆₉	2001 04 16.22275	10 38 48.99	+10 46 01.4	699	2001 DB ₇₂	2001 04 15.24342	11 06 44.69	+07 11 12.1	699		699		
2001 DN ₆₉	2001 04 16.25284	10 38 48.57	+10 46 04.3	699	2001 DB ₇₂	2001 04 15.26701	11 06 44.44	+07 11 18.5	699		699		
2001 DN ₆₉	2001 04 16.25384	10 38 48.62	+10 46 05.6	699	2001 DB ₇₂	2001 04 15.29065	11 06 44.13	+07 11 26.1	699		699		
2001 DP ₆₉	2001 04 16.16315	10 35 05.69	+08 30 32.7	18.7 R	699	2001 DP ₇₂	2001 03 22.20308	09 55 53.64	+12 50 53.5	22.0 V	291		
2001 DP ₆₉	2001 04 16.19443	10 35 05.76	+08 30 35.6	699	2001 DP ₇₂	2001 03 22.23606	09 55 52.77	+12 50 59.5	21.8 V	291		291	
2001 DP ₆₉	2001 04 16.22676	10 35 05.91	+08 30 37.2	699	2001 DP ₇₂	2001 03 22.26351	09 55 52.07	+12 51 03.6	20.6 V	291		291	
2001 DP ₆₉	2001 04 16.25782	10 35 06.06	+08 30 38.0	699	2001 DX ₇₂	2001 04 15.83294	10 25 02.05	+07 49 33.7	615		615		
2001 DG ₇₀	2001 04 16.14740	10 45 09.30	+13 07 29.5	19.1 R	699	2001 DX ₇₂	2001 04 15.89400	10 25 01.49	+07 49 39.6	18.5	615		615
2001 DG ₇₀	2001 04 16.17791	10 45 09.24	+13 07 38.8	699	2001 DQ ₇₃	1997 01 15.37585	08 01 46.35	+18 06 19.4	19.6 V	566		566	
2001 DG ₇₀	2001 04 16.21057	10 45 09.28	+13 07 47.2	699	2001 DQ ₇₃	1997 01 15.38424	08 01 45.84	+18 06 19.9	19.7 V	566		566	
2001 DG ₇₀	2001 04 16.24183	10 45 09.19	+13 07 57.2	699	2001 DQ ₇₃	1997 01 15.39264	08 01 45.36	+18 06 20.8	20.1 V	566		566	
2001 DL ₇₀	2001 04 16.16315	10 38 03.06	+09 16 45.0	18.4 R	699	2001 DQ ₇₃	2001 02 03.46156	11 42 04.02	+00 53 59.4	19.9 V	691		691
2001 DL ₇₀	2001 04 16.19443	10 38 02.86	+09 16 42.8	699	2001 DQ ₇₃	2001 02 03.49259	11 42 03.43	+00 54 03.4	20.4 V	691		691	
2001 DL ₇₀	2001 04 16.22676	10 38 02.76	+09 16 40.4	699	2001 DQ ₇₃	2001 02 03.53155	11 42 02.71	+00 54 08.7	19.9 V	691		691	
2001 DL ₇₀	2001 04 16.25782	10 38 02.67	+09 16 38.0	699	2001 DQ ₇₃	2001 03 18.24867	11 10 56.09	+04 41 32.8	18.3	704		704	
2001 DM ₇₀	2001 04 16.14740	10 39 15.49	+12 56 06.1	18.6 R	699	2001 DQ ₇₃	2001 03 18.26158	11 10 55.44	+04 41 37.5	19.0	704		704
2001 DM ₇₀	2001 04 16.17791	10 39 15.13	+12 56 10.6	699	2001 DQ ₇₃	2001 03 18.27453	11 10 54.72	+04 41 42.1	19.0	704		704	
2001 DM ₇₀	2001 04 16.21057	10 39 14.79	+12 56 14.8	699	2001 DQ ₇₃	2001 03 18.27840	11 10 54.52	+04 41 43.1	18.5 R	699		699	
2001 DM ₇₀	2001 04 16.24183	10 39 14.53	+12 56 18.5	699	2001 DQ ₇₃	2001 03 18.31891	11 10 52.33	+04 41 58.0	699		699		
2001 DN ₇₀	2001 04 16.16315	10 34 02.10	+08 07 28.6	18.4 R	699	2001 DQ ₇₃	2001 03 18.35950	11 10 50.17	+04 42 14.4	699		699	
2001 DN ₇₀	2001 04 16.19443	10 34 01.32	+08 07 28.4	699	2001 DQ ₇₃	2001 03 18.40019	11 10 47.91	+04 42 28.5	699		699		
2001 DN ₇₀	2001 04 16.22676	10 34 00.53	+08 07 27.3	699	2001 DQ ₇₃	2001 03 24.11930	11 06 07.38	+05 17 04.5	19.7 V	691		691	
2001 DN ₇₀	2001 04 16.25782	10 33 59.78	+08 07 25.6	699	2001 DQ ₇₃	2001 03 24.14047	11 06 06.36	+05 17 12.0	19.5 V	691		691	
2001 DR ₇₀	2001 04 16.16315	10 36 22.32	+07 20 53.7	19.3 R	699	2001 DQ ₇₃	2001 03 24.16143	11 06 05.36	+05 17 19.4	19.5 V	691		691
2001 DR ₇₀	2001 04 16.19443	10 36 21.56	+07 20 55.5	699	2001 DC ₇₄	2001 04 18.34782	15 34 01.95	-26 31 58.7	16.2	704		704	
2001 DR ₇₀	2001 04 16.22676	10 36 20.92	+07 20 57.1	699	2001 DC ₇₄	2001 04 18.36198	15 34 01.38	-26 32 07.3	16.0	704		704	
2001 DR ₇₀	2001 04 16.25782	10 36 20.06	+07 20 54.6	699	2001 DC ₇₄	2001 04 18.37541	15 34 00.86	-26 32 14.8	16.4	704		704	
2001 DV ₇₀	2001 04 16.16413	10 52 11.74	+08 04 09.1	18.8 R	699	2001 DC ₇₄	2001 04 18.38902	15 34 00.32	-26 32 22.5	16.4	704		704
2001 DV ₇₀	2001 04 16.19547	10 52 11.25	+08 04 13.2	699	2001 DC ₇₄	2001 04 18.40307	15 33 59.76	-26 32 31.5	16.5	704		704	
2001 DV ₇₀	2001 04 16.22776	10 52 10.74	+08 04 16.9	699	2001 DF ₇₄	2001 04 16.33559	15 40 07.94	-11 37 37.3	17.9	704		704	
2001 DV ₇₀	2001 04 16.25881	10 52 10.15	+08 04 21.0	699	2001 DF ₇₄	2001 04 16.34924	15 40 07.52	-11 37 32.1	18.2	704		704	
2001 DY ₇₀	2001 04 16.16315	10 44 35.62	+07 21 22.4	18.7 R	699	2001 DF ₇₄	2001 04 16.36285	15 40 07.07	-11 37 26.0	18.6	704		704
2001 DY ₇₀	2001 04 16.19443	10 44 35.58	+07 21 23.7	699	2001 DF ₇₄	2001 04 16.37645	15 40 06.60	-11 37 21.4	18.2	704		704	
2001 DY ₇₀	2001 04 16.22676	10 44 35.41	+07 21 24.7	699	2001 DF ₇₄	2001 04 16.39008	15 40 06.19	-11 37 15.7	18.0	704		704	
2001 DY ₇₀	2001 04 16.25782	10 44 35.46	+07 21 27.5	699	2001 DG ₇₄	1955 10 23.41806	04 29 36.15	+29 36 37.4	4	261		261	
2001 DB ₇₁	1999 10 04.30542	01 59 32.95	+07 59 41.7	19.9 R	703	2001 DG ₇₄	1955 10 23.45278	04 29 35.12	+29 36 51.1	4	261		261
2001 DB ₇₁	1999 10 04.31751	01 59 32.58	+07 59 38.3	19.3 R	703	2001 DG ₇₄	1955 11 11.35694	04 14 52.99	+31 24 07.6	4	261		261
2001 DB ₇₁	1999 10 04.32961	01 59 32.05	+07 59 34.1	19.6 R	703	2001 DG ₇₄	1955 11 11.39167	04 14 50.76	+31 24 17.5	4	261		261
2001 DB ₇₁	1999 10 04.34170	01 59 31.49	+07 59 29.3	20.0 R	703	2001 DG ₇₄	2001 04 15.53513	15 21 47.70	-22 29 57.8	17.9	608		608
2001 DB ₇₁	1999 10 19.19688	01 48 21.28	+06 23 20.4	18.7	704	2001 DG ₇₄	2001 04 15.54566	15 21 47.18	-22 29 59.8	17.7	608		608
2001 DB ₇₁	1999 10 19.21063	01 48 20.72	+06 23 15.1	19.2	704	2001 DG ₇₄	2001 04 15.55610	15 21 46.63	-22 30 01.3	17.6	608		608
2001 DB ₇₁	1999 10 19.23818	01 48 19.31	+06 23 04.4	19.1	704	2001 DG ₇₄	2001 04 18.34577	15 19 25.54	-22 37 28.8	17.3	704		704
2001 DB ₇₁	1999 10 19.25197	01 48 18.57	+06 22 59.3	19.0	704	2001 DG ₇₄	2001 04 18.35995	15 19 24.76	-22 37 30.9	17.7	704		704
2001 DB ₇₁	2001 04 16.16413	10 49 29.42	+07 52 18.3	19.1 R	699	2001 DG ₇₄	2001 04 18.37339	15 19 24.06	-22 37 33.2	17.4	704		704
2001 DB ₇₁	2001 04 16.19547	10 49 29.16	+07 52 23.3	699	2001 DG ₇₄	2001 04 18.38699	15 19 23.27	-22 37 35.1	17.2	704		704	
2001 DB ₇₁	2001 04 16.22776	10 49 28.86	+07 52 26.4	699	2001 DG ₇₄	2001 04 18.40033	15 19 22.61	-22 37 37.2	17.4	704		704	
2001 DB ₇₁	2001 04 16.25881	10 49 28.65	+07 52 32.4	699	2001 DK ₇₄	2001 04 18.35044	16 07 58.07	-25 48 03.0	18.5	704		704	
2001 DC ₇₁	2001 04 16.15822	10 48 08.10	+10 31 50.0	17.9 R	699	2001 DK ₇₄	2001 04 18.36464	16 07 57.64	-25 48 07.8	18.2	704		704
2001 DC ₇₁	2001 04 16.18904	10 48 07.65	+10 32 00.2	699	2001 DK ₇₄	2001 04 18.37802	16 07 57.18	-25 48 12.8	18.3	704		704	
2001 DC ₇₁	2001 04 16.19922	10 48 07.53	+10 32 03.9	17.7	704	2001 DK ₇₄	2001 04 18.39172	16 07 56.76	-25 48 17.8	18.0	704		704
2001 DC ₇₁	2001 04												

2001 DQ ₇₄	2001 04 16.39679	14 06 02.90	-08 01 05.8		699	2001 DW ₇₈	2001 04 15.23647	10 38 27.18	-03 44 48.1	18.6	608
2001 DQ ₇₄	2001 04 17.90035	14 04 51.52	-07 48 49.6	17.8	106	2001 DW ₇₈	2001 04 15.24718	10 38 27.10	-03 44 43.2	18.6	608
2001 DQ ₇₄	2001 04 17.92026	14 04 50.54	-07 48 39.2	17.6	106	2001 DW ₇₈	2001 04 15.25805	10 38 26.98	-03 44 38.4	18.7	608
2001 DQ ₇₄	2001 04 17.94017	14 04 49.58	-07 48 29.9	17.4	106	2001 DW ₇₈	2001 04 16.26376	10 38 20.31	-03 37 16.3	17.9	704
2001 DQ ₇₄	2001 04 18.49865	14 04 22.53	-07 43 53.9	18.0	608	2001 DW ₇₈	2001 04 16.27916	10 38 20.28	-03 37 09.3	18.0	704
2001 DQ ₇₄	2001 04 18.50928	14 04 22.00	-07 43 48.7	18.0	608	2001 DW ₇₈	2001 04 16.29396	10 38 20.18	-03 37 02.1	18.7	704
2001 DQ ₇₄	2001 04 18.52031	14 04 21.42	-07 43 43.4	18.0	608	2001 DW ₇₈	2001 04 16.30737	10 38 20.09	-03 36 56.9	18.6	704
2001 DR ₇₄	2001 04 16.30158	13 55 33.56	-13 27 12.8	16.9 R	699	2001 DW ₇₈	2001 04 16.32088	10 38 19.92	-03 36 50.5	18.9	704
2001 DR ₇₄	2001 04 16.33961	13 55 30.98	-13 27 12.0		699	2001 DW ₇₈	2001 04 17.15068	10 38 15.96	-03 30 51.3	17.4 R	699
2001 DR ₇₄	2001 04 16.37767	13 55 28.37	-13 27 11.3		699	2001 DW ₇₈	2001 04 17.18020	10 38 15.80	-03 30 38.3		699
2001 DR ₇₄	2001 04 16.41617	13 55 25.90	-13 27 10.9		699	2001 DW ₇₈	2001 04 17.21080	10 38 15.64	-03 30 25.3		699
2001 DR ₇₄	2001 04 17.24880	13 54 32.73	-13 26 59.2	17.2	704	2001 DW ₇₈	2001 04 17.24225	10 38 15.43	-03 30 11.9		699
2001 DR ₇₄	2001 04 17.26257	13 54 31.77	-13 26 58.2	17.4	704	2001 DB ₇₉	2001 04 14.20192	11 08 44.38	+26 10 46.6	17.3	704
2001 DR ₇₄	2001 04 17.27629	13 54 30.87	-13 26 58.0	17.5	704	2001 DB ₇₉	2001 04 14.22814	11 08 44.01	+26 10 44.7	18.5	704
2001 DR ₇₄	2001 04 17.29012	13 54 29.96	-13 26 57.8	17.8	704	2001 DB ₇₉	2001 04 14.25436	11 08 43.47	+26 10 44.3	18.5	704
2001 DR ₇₄	2001 04 17.30387	13 54 29.05	-13 26 57.4	17.9	704	2001 DC ₇₉	2001 04 14.20219	11 17 05.69	+23 34 09.5	18.1	704
2001 DT ₇₄	1998 08 17.25335	21 43 50.79	-19 35 07.1	18.2	704	2001 DC ₇₉	2001 04 14.22841	11 17 05.00	+23 34 07.6	18.0	704
2001 DT ₇₄	1998 08 17.27423	21 43 49.50	-19 35 14.3	18.6	704	2001 DC ₇₉	2001 04 14.25463	11 17 04.29	+23 34 05.8	18.3	704
2001 DT ₇₄	1998 08 17.29536	21 43 48.11	-19 35 18.7	18.6	704	2001 DC ₇₉	2001 04 15.20124	11 16 40.40	+23 32 52.3	18.9	704
2001 DT ₇₄	1998 08 17.31620	21 43 46.75	-19 35 24.8	18.4	704	2001 DC ₇₉	2001 04 15.21433	11 16 40.08	+23 32 51.5	18.7	704
2001 DT ₇₄	1998 08 17.33718	21 43 45.50	-19 35 31.7	18.2	704	2001 DC ₇₉	2001 04 15.22744	11 16 39.73	+23 32 50.6	19.0	704
2001 DT ₇₄	1999 12 07.29459	05 23 24.33	+24 48 08.3	18.9	704	2001 DC ₇₉	2001 04 15.24424	11 16 39.35	+23 32 48.4	18.8	704
2001 DT ₇₄	1999 12 07.30919	05 23 23.34	+24 48 08.8	18.9	704	2001 DC ₇₉	2001 04 15.25731	11 16 38.99	+23 32 47.2	19.2	704
2001 DT ₇₄	1999 12 07.32373	05 23 22.34	+24 48 09.3	18.9	704	2001 DD ₇₉	2001 04 15.20054	11 13 36.08	+23 59 28.6	18.6	704
2001 DT ₇₄	1999 12 07.33839	05 23 21.23	+24 48 08.9	19.0	704	2001 DD ₇₉	2001 04 15.21364	11 13 35.79	+23 59 24.8	19.3	704
2001 DT ₇₄	2000 01 04.24715	04 53 23.31	+24 36 37.6	18.9	704	2001 DD ₇₉	2001 04 15.22675	11 13 35.58	+23 59 20.9	19.2	704
2001 DT ₇₄	2000 01 04.26178	04 53 22.53	+24 36 36.1	19.5	704	2001 DD ₇₉	2001 04 15.24173	11 13 35.36	+23 59 15.8	19.2	704
2001 DT ₇₄	2000 01 04.27639	04 53 21.77	+24 36 35.0	19.5	704	2001 DD ₇₉	2001 04 15.25662	11 13 35.02	+23 59 10.5	19.6	704
2001 DT ₇₄	2001 03 24.34430	14 40 17.53	-12 22 31.9	18.0 R	699	2001 DK ₇₉	2001 02 22.25002	09 23 31.39	+00 30 02.9	19.3	704
2001 DT ₇₄	2001 03 24.38655	14 40 16.74	-12 22 30.2		699	2001 DK ₇₉	2001 02 22.26512	09 23 30.78	+00 30 07.6	19.9	704
2001 DT ₇₄	2001 03 24.40773	14 40 16.33	-12 22 28.7		699	2001 DK ₇₉	2001 02 22.27931	09 23 30.04	+00 30 08.7	19.6	704
2001 DT ₇₄	2001 03 24.43144	14 40 15.90	-12 22 27.7		699	2001 DK ₇₉	2001 02 22.29303	09 23 29.40	+00 30 14.1	20.2	704
2001 DT ₇₄	2001 04 01.33575	14 37 07.52	-12 12 08.4	18.6	704	2001 DK ₇₉	2001 02 22.30674	09 23 28.77	+00 30 16.7	20.0	704
2001 DT ₇₄	2001 04 01.35044	14 37 06.99	-12 12 07.5	18.5	704	2001 DT ₇₉	1997 10 29.25574	02 55 24.45	+20 50 28.4	19.9	704
2001 DT ₇₄	2001 04 01.36508	14 37 06.58	-12 12 06.8	18.9	704	2001 DT ₇₉	1997 10 29.27593	02 55 23.81	+20 50 23.8	19.8	704
2001 DT ₇₄	2001 04 17.25124	14 25 25.97	-11 33 29.0	17.8	704	2001 DT ₇₉	1997 10 29.29618	02 55 23.17	+20 50 19.3	19.7	704
2001 DT ₇₄	2001 04 17.26499	14 25 25.15	-11 33 27.2	17.5	704	2001 DT ₇₉	1997 10 29.31658	02 55 22.52	+20 50 14.9	19.7	704
2001 DT ₇₄	2001 04 17.27871	14 25 24.35	-11 33 24.0	17.1	704	2001 DT ₇₉	1998 12 15.37665	05 37 09.28	+12 31 36.9	19.0	704
2001 DT ₇₄	2001 04 17.29255	14 25 23.61	-11 33 20.9	17.6	704	2001 DT ₇₉	1998 12 15.39163	05 37 08.88	+12 31 37.0	19.0	704
2001 DT ₇₄	2001 04 17.30631	14 25 22.75	-11 33 19.4	17.6	704	2001 DT ₇₉	1998 12 15.40644	05 37 08.28	+12 31 32.6	19.0	704
2001 DT ₇₄	2001 04 18.33107	14 24 26.51	-11 30 17.4	17.6	704	2001 DT ₇₉	1998 12 15.42130	05 37 07.73	+12 31 32.7	19.0	704
2001 DT ₇₄	2001 04 18.34471	14 24 25.65	-11 30 14.3	17.9	704	2001 DT ₇₉	1998 12 15.43615	05 37 07.05	+12 31 30.1	19.0	704
2001 DT ₇₄	2001 04 18.35832	14 24 24.88	-11 30 12.0	17.9	704	2001 DT ₇₉	1998 12 22.21205	05 33 09.00	+12 16 49.9	19.2	704
2001 DT ₇₄	2001 04 18.37190	14 24 24.06	-11 30 09.5	17.9	704	2001 DT ₇₉	1998 12 22.23473	05 33 08.26	+12 16 47.8	19.8	704
2001 DU ₇₄	2001 04 18.38546	14 24 23.30	-11 30 07.8	17.7	704	2001 DT ₇₉	1998 12 22.25747	05 33 07.35	+12 16 45.6	19.6	704
2001 DU ₇₄	2001 04 17.25040	14 09 15.19	-17 17 14.0	17.9	739	2001 DT ₇₉	1998 12 22.28028	05 33 06.35	+12 16 43.9	19.6	704
2001 DU ₇₄	2001 04 17.28176	14 09 12.80	-17 17 21.7	18.0	739	2001 DT ₇₉	2000 02 06.24771	07 58 08.71	+00 01 33.7	18.7	704
2001 DU ₇₄	2001 04 17.31311	14 09 10.60	-17 17 28.5	18.5	739	2001 DT ₇₉	2000 02 06.26264	07 58 08.28	+00 01 34.7	19.1	704
2001 DU ₇₄	2001 04 17.34450	14 09 08.13	-17 17 36.0	18.6	739	2001 DT ₇₉	2000 02 06.27754	07 58 07.80	+00 01 38.9	19.2	704
2001 DU ₇₄	2001 04 18.33876	14 07 56.71	-17 21 21.9	17.3	704	2001 DT ₇₉	2000 02 06.29247	07 58 07.35	+00 01 41.1	19.2	704
2001 DU ₇₄	2001 04 18.35259	14 07 55.67	-17 21 24.6	17.6	704	2001 DT ₇₉	2001 04 17.16542	10 05 30.10	-08 25 49.8	19.0 R	699
2001 DU ₇₄	2001 04 18.36680	14 07 54.58	-17 21 28.1	17.3	704	2001 DT ₇₉	2001 04 17.19497	10 05 29.93	-08 25 42.0		699
2001 DU ₇₄	2001 04 18.38018	14 07 53.61	-17 21 31.1	17.6	704	2001 DT ₇₉	2001 04 17.22671	10 05 29.79	-08 25 33.3		699
2001 DU ₇₄	2001 04 18.39389	14 07 52.58	-17 21 34.1	17.4	704	2001 DT ₇₉	2001 04 17.25817	10 05 29.67	-08 25 24.6		699
2001 DZ ₇₄	2001 04 16.33598	15 32 59.06	-14 49 18.3	17.2	704	2001 DX ₇₉	2001 02 22.32853	10 25 08.95	-04 20 16.7	19.2	704
2001 DZ ₇₄	2001 04 16.34962	15 32 58.70	-14 49 09.7	17.9	704	2001 DX ₇₉	2001 02 22.34258	10 25 07.98	-04 20 19.8	19.0	704
2001 DZ ₇₄	2001 04 16.36321	15 32 58.32	-14 48 59.8	18.0	704	2001 DX ₇₉	2001 02 22.35628	10 25 07.18	-04 20 20.4	19.4	704
2001 DZ ₇₄	2001 04 16.37682	15 32 58.03	-14 48 51.6	17.9	704	2001 DX ₇₉	2001 02 22.37186	10 25 06.19	-04 20 24.3	19.2	704
2001 DZ ₇₄	2001 04 16.39044	15 32 57.62	-14 48 41.6	18.0	704	2001 DZ ₇₉	2001 04 15.27112	10 44 40.55	-04 37 46.9	20.6	608
2001 DZ ₇₄	2001 04 17.32312	15 32 35.15	-14 38 22.7	18.5 R	919	2001 DZ ₇₉	2001 04 15.28199	10 44 40.25	-04 37 44.9	20.2	608
2001 DZ ₇₄	2001 04 17.37853	15 32 33.64	-14 37 47.3	18.4 R	919	2001 DZ ₇₉	2001 04 15.29325	10 44 39.94	-04 37 41.3	20.3	608
2001 DZ ₇₄	2001 04 17.42966	15 32 32.26	-14 37 10.7	18.7 R	919	2001 DJ ₈₀	2001 04 17.20632	11 19 09.07	-02 27 24.0	17.8	704
2001 DR ₇₅	2001 02 02.32548	09 29 29.69	+15 28 36.9	19.0	704	2001 DJ ₈₀	2001 04 17.22050	11 19 08.58	-02 27 20.8	18.4	704
2001 DR ₇₅	2001 02 02.34038	09 29 28.94	+15 28 42.3	18.9	704	2001 DJ ₈₀	2001 04 17.23366	11 19 08.08	-02 27 17.0	18.5	704
2001 DR ₇₅	2001 02 02.35530	09 29 27.99	+15 28 49.7	18.7	704	2001 DJ ₈₀	2001 04 17.24708	11 19 07.63	-02 27 13.0	18.8	704
2001 DR ₇₅	2001 02 02.35701	09 29 27.96	+15 28 49.8	19.5 V	691	2001 DJ ₈₀	2001 04 17.26028	11 19 07.14	-02 27 09.7	18.7	704
2001 DR ₇₅	2001 02 02.37021	09 29 27.18	+15 28 56.6	18.8	704	2001 DJ ₈₀	2001 04 18.19755	11 18 37.97	-02 23 16.1	17.0	644
2001 DR ₇₅	2001 02 02.37883	09 29 26.79	+15 28 58.6	19.2 V	691	2001 DJ ₈₀	2001 04 18.20795	11 18 37.63	-02 23 13.6	17.0	644
2001 DR ₇₅	2001 02 02.40708	09 29 25.19	+15 29 10.3	19.1 V	691	2001 DJ ₈₀	2001 04 18.21842	11 18 37.28	-02 23 11.0	16.8	644
2001 DT ₇₅	1997 04 15.44493	16 10 47.63	-07 22 42.2	20.1 V	691	2001 DJ _{80</}					

2001 DL ₈₁	2001 04 15.25199	11 58 37.62	+11 10 17.3	18.9	704	2001 DB ₈₈	2001 04 16.28284	11 01 43.84	-03 01 41.5	19.4	704
2001 DL ₈₁	2001 04 15.26549	11 58 37.02	+11 10 17.4	18.8	704	2001 DB ₈₈	2001 04 16.29757	11 01 43.64	-03 01 39.7	19.6	704
2001 DN ₈₁	2001 04 15.20514	12 06 45.87	+17 14 32.2	18.1	704	2001 DB ₈₈	2001 04 16.31096	11 01 43.33	-03 01 38.5	19.1	704
2001 DN ₈₁	2001 04 15.21833	12 06 45.26	+17 14 35.7	18.1	704	2001 DB ₈₈	2001 04 16.32440	11 01 42.95	-03 01 36.2	19.1	704
2001 DN ₈₁	2001 04 15.23256	12 06 44.61	+17 14 39.2	18.4	704	2001 DB ₈₈	2001 04 19.33035	11 00 38.28	-02 55 42.9	20.3	608
2001 DN ₈₁	2001 04 15.26132	12 06 43.23	+17 14 45.6	18.5	704	2001 DB ₈₈	2001 04 19.34107	11 00 38.00	-02 55 42.6	20.2	608
2001 DO ₈₁	2001 04 14.07491	12 13 32.78	+14 48 41.1		916	2001 DB ₈₈	2001 04 19.35229	11 00 37.76	-02 55 40.9	20.2	608
2001 DO ₈₁	2001 04 14.10317	12 13 31.81	+14 48 46.2		916	2001 DD ₈₈	1999 10 14.34146	04 14 38.60	+36 54 36.1	19.4	704
2001 DO ₈₁	2001 04 15.20571	12 12 50.99	+14 52 07.8	18.7	704	2001 DD ₈₈	1999 10 14.36654	04 14 38.18	+36 54 43.8	19.6	704
2001 DO ₈₁	2001 04 15.21889	12 12 50.41	+14 52 11.9	18.7	704	2001 DD ₈₈	1999 10 14.39044	04 14 37.66	+36 54 51.9	19.9	704
2001 DO ₈₁	2001 04 15.23313	12 12 49.86	+14 52 13.9	18.7	704	2001 DD ₈₈	1999 10 14.41280	04 14 37.39	+36 54 59.8	19.8	704
2001 DO ₈₁	2001 04 15.24870	12 12 49.28	+14 52 14.7	19.4	704	2001 DD ₈₈	1999 11 01.33223	04 04 19.60	+38 10 01.1	18.7	704
2001 DO ₈₁	2001 04 15.26189	12 12 48.74	+14 52 19.2	18.6	704	2001 DD ₈₈	1999 11 01.34852	04 04 18.66	+38 10 03.8	18.9	704
2001 DA ₈₃	2001 04 16.16513	10 59 11.99	+08 57 06.1	18.9 R	699	2001 DD ₈₈	1999 11 01.36523	04 04 17.71	+38 10 06.0	19.1	704
2001 DA ₈₃	2001 04 16.19657	10 59 11.61	+08 57 09.3		699	2001 DD ₈₈	1999 11 01.38239	04 04 16.75	+38 10 09.0	18.9	704
2001 DA ₈₃	2001 04 16.22874	10 59 11.07	+08 57 12.2		699	2001 DD ₈₈	1999 11 01.39904	04 04 15.83	+38 10 10.5	19.3	704
2001 DA ₈₃	2001 04 16.25980	10 59 10.56	+08 57 16.4		699	2001 DD ₈₈	1999 12 12.23454	03 20 12.41	+36 12 40.1	18.6	704
2001 DM ₈₃	2001 02 19.30830	10 15 04.09	+11 01 09.2		704	2001 DD ₈₈	1999 12 12.25965	03 20 11.15	+36 12 29.4	18.9	704
2001 DM ₈₃	2001 02 19.32260	10 15 03.18	+11 01 17.2	19.8	704	2001 DD ₈₈	1999 12 12.28828	03 20 09.74	+36 12 17.4	18.7	704
2001 DM ₈₃	2001 02 19.33712	10 15 02.25	+11 01 23.7	19.3	704	2001 DD ₈₈	1999 12 12.31319	03 20 08.53	+36 12 06.7	18.7	704
2001 DO ₈₃	2001 04 15.21888	11 10 26.25	+09 47 38.4	18.2 R	699	2001 DD ₈₈	1999 12 12.33098	03 20 07.52	+36 11 59.5	19.7	704
2001 DO ₈₃	2001 04 15.24244	11 10 25.92	+09 47 41.2		699	2001 DD ₈₈	2000 01 02.15210	03 11 27.35	+33 44 47.0	18.6	704
2001 DO ₈₃	2001 04 15.26602	11 10 25.54	+09 47 43.1		699	2001 DD ₈₈	2000 01 02.16822	03 11 27.42	+33 44 40.8	18.9	704
2001 DO ₈₃	2001 04 15.28967	11 10 25.26	+09 47 45.0		699	2001 DD ₈₈	2000 01 02.18555	03 11 27.40	+33 44 34.1	19.2	704
2001 DO ₈₃	2001 04 16.16611	11 10 15.57	+09 48 58.1	18.4 R	699	2001 DD ₈₈	2000 01 02.20518	03 11 27.33	+33 44 26.0	19.0	704
2001 DO ₈₃	2001 04 16.19770	11 10 15.14	+09 49 00.4		699	2001 DD ₈₈	2000 01 02.22998	03 11 27.23	+33 44 17.5	18.8	704
2001 DO ₈₃	2001 04 16.20076	11 10 15.09	+09 49 00.8	18.1	704	2001 DD ₈₈	2001 04 13.33652	11 50 15.25	-10 24 54.8	19.9	608
2001 DO ₈₃	2001 04 16.21436	11 10 14.94	+09 49 01.0	19.0	704	2001 DD ₈₈	2001 04 14.34738	11 50 14.77	-10 24 53.4	20.8	608
2001 DO ₈₃	2001 04 16.22792	11 10 14.72	+09 49 03.5	19.3	704	2001 DD ₈₈	2001 04 14.35863	11 50 14.19	-10 24 50.4	20.0	608
2001 DO ₈₃	2001 04 16.22976	11 10 14.76	+09 49 03.3		699	2001 DF ₈₈	2001 04 16.27730	12 04 34.71	-11 38 24.2	18.4	704
2001 DO ₈₃	2001 04 16.25500	11 10 14.29	+09 49 05.5	19.2	704	2001 DF ₈₈	2001 04 16.29083	12 04 34.01	-11 38 20.2	18.4	704
2001 DO ₈₃	2001 04 16.26082	11 10 14.37	+09 49 05.2		699	2001 DF ₈₈	2001 04 16.30549	12 04 33.28	-11 38 15.8	18.5	704
2001 DL ₈₆	2001 04 16.16807	11 35 36.11	+07 18 45.1	18.1 R	699	2001 DF ₈₈	2001 04 16.31902	12 04 32.58	-11 38 12.0	19.1	704
2001 DL ₈₆	2001 04 16.19979	11 35 34.92	+07 18 43.5		699	2001 DF ₈₈	2001 04 16.33244	12 04 31.90	-11 38 06.4	18.9	704
2001 DL ₈₆	2001 04 16.20326	11 35 34.80	+07 18 42.2	18.7	704	2001 DJ ₈₈	2001 04 17.15265	10 54 53.60	-04 55 49.2	18.9 R	699
2001 DL ₈₆	2001 04 16.21685	11 35 34.22	+07 18 41.6	18.5	704	2001 DJ ₈₈	2001 04 17.18217	10 54 52.78	-04 55 39.5		699
2001 DL ₈₆	2001 04 16.23041	11 35 33.69	+07 18 41.1	18.5	704	2001 DJ ₈₈	2001 04 17.21296	10 54 52.04	-04 55 28.9		699
2001 DL ₈₆	2001 04 16.23175	11 35 33.64	+07 18 40.4		699	2001 DJ ₈₈	2001 04 17.24439	10 54 51.21	-04 55 18.7		699
2001 DL ₈₆	2001 04 16.24397	11 35 33.19	+07 18 40.4	18.8	704	2001 DK ₈₈	2001 04 16.26809	10 58 38.14	-07 17 40.5	18.6	704
2001 DL ₈₆	2001 04 16.25749	11 35 32.63	+07 18 38.9	19.1	704	2001 DK ₈₈	2001 04 16.28226	10 58 37.85	-07 17 40.1	19.3	704
2001 DL ₈₆	2001 04 16.26278	11 35 32.45	+07 18 36.2		699	2001 DK ₈₈	2001 04 16.29699	10 58 37.55	-07 17 37.9	18.7	704
2001 DM ₈₆	2001 04 16.15331	11 43 28.00	+11 06 21.0	19.2 R	699	2001 DK ₈₈	2001 04 16.32384	10 58 36.95	-07 17 34.2	18.9	704
2001 DM ₈₆	2001 04 16.18382	11 43 26.88	+11 06 24.3		699	2001 DD ₈₉	2001 04 13.17346	11 22 57.62	+05 01 18.9	20.2 V	691
2001 DM ₈₆	2001 04 16.21673	11 43 25.79	+11 06 27.5		699	2001 DD ₈₉	2001 04 13.20555	11 22 56.51	+05 01 22.4	20.1 V	691
2001 DM ₈₆	2001 04 16.24782	11 43 24.67	+11 06 32.5		699	2001 DD ₈₉	2001 04 13.23748	11 22 55.42	+05 01 24.9	19.9 V	691
2001 DD ₈₇	1998 08 17.24749	21 16 10.74	-10 09 25.1	18.9	704	2001 DE ₈₉	2001 04 15.23948	11 34 27.86	+06 52 47.9	18.3 R	699
2001 DD ₈₇	1998 08 17.26843	21 16 09.55	-10 09 24.9	18.8	704	2001 DE ₈₉	2001 04 15.26307	11 34 27.15	+06 52 54.0		699
2001 DD ₈₇	1998 08 17.28942	21 16 08.32	-10 09 24.7	19.1	704	2001 DE ₈₉	2001 04 15.28671	11 34 26.46	+06 52 59.2		699
2001 DD ₈₇	1998 08 17.31036	21 16 07.11	-10 09 27.5	19.4	704	2001 DE ₈₉	2001 04 15.31042	11 34 25.77	+06 53 04.1		699
2001 DD ₈₇	1998 08 17.33134	21 16 05.61	-10 09 26.5	19.5	704	2001 DE ₈₉	2001 04 16.20337	11 34 01.05	+06 56 30.5	18.0	704
2001 DF ₈₇	2001 04 14.27487	13 23 40.35	+30 40 15.6	18.3	704	2001 DE ₈₉	2001 04 16.21697	11 34 00.64	+06 56 33.8	18.5	704
2001 DF ₈₇	2001 04 14.28888	13 23 39.74	+30 40 25.9	18.6	704	2001 DE ₈₉	2001 04 16.23052	11 34 00.28	+06 56 36.3	18.3	704
2001 DF ₈₇	2001 04 14.30263	13 23 39.10	+30 40 36.1	18.5	704	2001 DE ₈₉	2001 04 16.24409	11 33 59.89	+06 56 39.1	18.1	704
2001 DF ₈₇	2001 04 14.31614	13 23 38.59	+30 40 45.6	18.4	704	2001 DE ₈₉	2001 04 16.25761	11 33 59.45	+06 56 42.9	18.9	704
2001 DF ₈₇	2001 04 14.33001	13 23 38.05	+30 40 55.7	18.4	704	2001 DK ₈₉	2001 04 16.15822	10 41 24.81	+11 50 21.5	19.0 R	699
2001 DF ₈₇	2001 04 14.32431	14 12 08.91	+34 11 06.5	17.0	704	2001 DK ₈₉	2001 04 16.18904	10 41 24.30	+11 50 12.2		699
2001 DF ₈₇	2001 04 14.33645	14 12 08.55	+34 11 20.3	17.0	704	2001 DK ₈₉	2001 04 16.22178	10 41 23.77	+11 50 05.7		699
2001 DF ₈₇	2001 04 14.33745	14 12 08.53	+34 11 21.5	17.3	704	2001 DK ₈₉	2001 04 16.25284	10 41 23.23	+11 49 58.9		699
2001 DF ₈₇	2001 04 14.34986	14 12 08.15	+34 11 35.4	17.6	704	2001 DC ₉₀	1997 04 30.14460	12 16 20.88	-03 29 04.0	18.2 V	691
2001 DP ₈₇	2001 04 14.35059	14 12 08.14	+34 11 36.5	17.4	704	2001 DC ₉₀	1997 04 30.16658	12 16 20.54	-03 28 51.0	18.1 V	691
2001 DP ₈₇	2001 04 14.36372	14 12 07.75	+34 11 51.1	17.4	704	2001 DC ₉₀	1997 04 30.19096	12 16 20.16	-03 28 36.9	18.1 V	691
2001 DP ₈₇	2001 04 14.36387	14 12 07.72	+34 11 50.9	17.5	704	2001 DC ₉₀	1999 10 10.33640	03 30 45.53	+12 32 15.2	19.5	704
2001 DP ₈₇	2001 04 14.37686	14 12 07.37	+34 12 05.7	17.8	704	2001 DC ₉₀	1999 10 10.35208	03 30 45.11	+12 32 08.0	19.4	704
2001 DP ₈₇	2001 04 14.37769	14 12 07.33	+34 12 06.6	17.4	704	2001 DC ₉₀	1999 10 10.36778	03 30 44.69	+12 32 01.2	19.6	704
2001 DP ₈₇	2001 04 14.39219	14 12 06.92	+34 12 22.9	17.5	704	2001 DC ₉₀	1999 10 10.38376	03 30 44.19	+12 31 55.2	19.7	704
2001 DP ₈₇	2001 04 16.33277	14 11 14.65	+34 47 57.3	17.7	704	2001 DC ₉₀	1999 12 05.23673	02 48 45.73	+05 34 28.0	19.4	704
2001 DP ₈₇	2001 04 16.34600	14 11 14.23	+34 48 12.1	17.5	704	2001 DC ₉₀	1999 12 05.26575	02 48 44.66	+05 34 21.2	19.3	704
2001 DP ₈₇	2001 04 16.35993	14 11 13.81	+34 48 26.6	17.9	704	2001 DC ₉₀	1999 12 05.28012	02 48 44.21	+05 34 17.9	19.4	704
2001 DP ₈₇	2001 04 16.37358	14 11 13.36	+34 48 40.6	17.4	704	2001 DC ₉₀	2001 04 16.26493	10 45 53.77	-01 30 09.9	18.0	704
2001 DP ₈₇	2001 04 16.38708	14 11 12.95	+34 48 55.3	18.0	704	2001 DC ₉₀	2001 04 16.28039	10 45 53.78	-01 30 01.2	18.1	704
2001 D											

2001 DJ ₉₁	2001 01 19.33948	10 06 48.89	+13 39 27.9	19.1	704	2001 DT ₉₅	2001 02 01.38285	09 06 20.39	+19 17 11.6	18.2	704
2001 DJ ₉₁	2001 01 19.35486	10 06 48.19	+13 39 29.2	19.7	704	2001 DU ₉₅	2001 01 04.43612	09 33 55.50	+18 40 41.5	20.5 V	691
2001 DJ ₉₁	2001 01 19.37024	10 06 47.50	+13 39 29.2	19.8	704	2001 DU ₉₅	2001 01 04.46333	09 33 54.62	+18 40 44.4	20.4 V	691
2001 DJ ₉₁	2001 01 19.40104	10 06 46.03	+13 39 29.6	19.7	704	2001 DU ₉₅	2001 01 04.49063	09 33 53.74	+18 40 47.1	20.5 V	691
2001 DJ ₉₁	2001 02 02.32767	09 54 14.80	+13 57 06.9	19.2	704	2001 DU ₉₅	2001 01 19.33402	09 23 37.36	+19 13 52.0	18.8	704
2001 DJ ₉₁	2001 02 02.34257	09 54 13.83	+13 57 09.4	19.0	704	2001 DU ₉₅	2001 01 19.35018	09 23 36.53	+19 13 55.3	19.0	704
2001 DJ ₉₁	2001 02 02.35748	09 54 12.88	+13 57 10.6	19.3	704	2001 DU ₉₅	2001 01 19.36556	09 23 35.65	+19 13 58.5	19.2	704
2001 DX ₉₁	2001 04 13.15781	11 00 22.42	+05 04 12.1	20.2 V	691	2001 DU ₉₅	2001 01 19.38095	09 23 34.89	+19 14 00.3	19.0	704
2001 DX ₉₁	2001 04 13.18991	11 00 21.63	+05 04 13.5	20.0 V	691	2001 DU ₉₅	2001 01 19.39635	09 23 34.11	+19 14 02.6	19.2	704
2001 DX ₉₁	2001 04 13.22185	11 00 20.86	+05 04 14.7	20.2 V	691	2001 DU ₉₅	2001 02 01.32345	09 11 30.15	+19 46 36.6	18.5	704
2001 DY ₉₁	2001 04 15.22183	11 08 43.81	+05 22 55.9	19.3 R	699	2001 DU ₉₅	2001 02 01.33841	09 11 29.24	+19 46 39.2	18.8	704
2001 DY ₉₁	2001 04 15.24539	11 08 43.22	+05 22 58.4		699	2001 DU ₉₅	2001 02 01.35327	09 11 28.30	+19 46 41.5	18.4	704
2001 DY ₉₁	2001 04 15.26898	11 08 42.67	+05 22 58.4		699	2001 DU ₉₅	2001 02 01.36813	09 11 27.38	+19 46 43.3	18.5	704
2001 DY ₉₁	2001 04 15.29263	11 08 42.00	+05 23 01.1		699	2001 DU ₉₅	2001 02 01.38299	09 11 26.50	+19 46 45.2	18.6	704
2001 DC ₉₂	2001 04 16.16709	11 20 08.86	+08 21 17.1	18.2 R	699	2001 DU ₉₅	2001 02 27.16318	08 48 27.04	+20 21 54.1	19.7 V	926
2001 DC ₉₂	2001 04 16.19872	11 20 08.09	+08 21 26.8		699	2001 DU ₉₅	2001 02 27.17260	08 48 26.77	+20 21 55.6	20.1 V	926
2001 DC ₉₂	2001 04 16.23076	11 20 07.35	+08 21 37.3		699	2001 DU ₉₅	2001 02 27.18156	08 48 26.44	+20 21 56.1	19.9 V	926
2001 DC ₉₂	2001 04 16.26180	11 20 06.58	+08 21 47.7		699	2001 DY ₉₅	2001 01 04.38049	09 48 59.34	+21 41 36.4	18.7	704
2001 DE ₉₂	2001 04 16.16709	11 29 46.35	+08 23 49.0	18.9 R	699	2001 DY ₉₅	2001 01 04.39566	09 48 59.13	+21 41 38.7	18.7	704
2001 DE ₉₂	2001 04 16.19872	11 29 45.64	+08 24 00.1		699	2001 DY ₉₅	2001 01 04.41080	09 48 58.92	+21 41 42.6	19.1	704
2001 DE ₉₂	2001 04 16.23076	11 29 45.05	+08 24 09.3		699	2001 DY ₉₅	2001 01 04.42595	09 48 58.61	+21 41 44.5	19.1	704
2001 DE ₉₂	2001 04 16.26180	11 29 44.39	+08 24 19.9		699	2001 DY ₉₅	2001 01 04.44113	09 48 58.36	+21 41 47.4	19.0	704
2001 DG ₉₂	2001 04 18.20758	11 35 39.22	+01 45 45.5	17.9	704	2001 DY ₉₅	2001 01 18.31632	09 42 03.76	+22 29 08.8	18.1	704
2001 DG ₉₂	2001 04 18.22072	11 35 38.70	+01 45 46.3	19.3	704	2001 DY ₉₅	2001 01 18.33174	09 42 03.03	+22 29 13.3	19.0	704
2001 DG ₉₂	2001 04 18.23378	11 35 38.40	+01 45 46.3	19.1	704	2001 DY ₉₅	2001 01 18.34721	09 42 02.32	+22 29 16.8	18.7	704
2001 DG ₉₂	2001 04 18.24686	11 35 37.96	+01 45 47.7	19.0	704	2001 DY ₉₅	2001 01 18.36275	09 42 01.52	+22 29 19.4	18.8	704
2001 DG ₉₂	2001 04 18.25993	11 35 37.64	+01 45 47.1	19.0	704	2001 DY ₉₅	2001 01 18.37821	09 42 00.76	+22 29 24.1	19.1	704
2001 DH ₉₂	2001 04 16.20196	10 07 09.28	+00 59 26.2	18.4	704	2001 DY ₉₅	2001 02 03.31494	09 26 51.95	+23 26 15.0	18.5	704
2001 DH ₉₂	2001 04 16.21784	10 07 09.17	+00 59 31.7	19.2	704	2001 DY ₉₅	2001 02 03.32994	09 26 50.87	+23 26 18.1	19.0	704
2001 DH ₉₂	2001 04 16.23122	10 07 09.21	+00 59 36.8	19.2	704	2001 DY ₉₅	2001 02 03.34479	09 26 49.96	+23 26 21.5	19.2	704
2001 DH ₉₂	2001 04 16.24427	10 07 09.11	+00 59 41.3	19.0	704	2001 DY ₉₅	2001 02 03.35963	09 26 48.88	+23 26 23.5	18.5	704
2001 DJ ₉₂	1997 01 11.41576	08 59 04.19	+17 18 37.3	18.3 V	566	2001 DY ₉₅	2001 02 03.37448	09 26 47.90	+23 26 26.1	18.6	704
2001 DJ ₉₂	1997 01 11.42433	08 59 03.70	+17 18 36.2	18.4 V	566	2001 DZ ₉₅	2001 02 01.32630	09 30 34.73	+20 40 11.7	18.5	704
2001 DJ ₉₂	1997 01 11.43272	08 59 03.23	+17 18 35.1	18.4 V	566	2001 DZ ₉₅	2001 02 01.34126	09 30 33.83	+20 40 17.4	19.0	704
2001 DJ ₉₂	1997 02 15.11199	08 20 34.31	+16 02 07.0	18.1 V	691	2001 DZ ₉₅	2001 02 01.35612	09 30 33.02	+20 40 22.3	18.9	704
2001 DJ ₉₂	1997 02 15.13416	08 20 33.00	+16 02 03.9	18.1 V	691	2001 DZ ₉₅	2001 02 01.37098	09 30 32.23	+20 40 26.6	18.8	704
2001 DJ ₉₂	1997 02 15.16043	08 20 31.42	+16 02 00.1	18.0 V	691	2001 DZ ₉₅	2001 02 01.38584	09 30 31.28	+20 40 32.0	18.4	704
2001 DJ ₉₂	1999 01 14.25885	02 42 54.37	+31 12 38.6	19.7	704	2001 DB ₉₆	2001 01 19.35210	09 41 59.96	+19 52 49.4	19.6	704
2001 DJ ₉₂	1999 10 14.28981	02 42 52.60	+31 12 38.3	20.1	704	2001 DB ₉₆	2001 01 19.36748	09 41 59.33	+19 52 51.9	19.6	704
2001 DJ ₉₂	1999 10 14.30520	02 42 51.77	+31 12 38.1	19.9	704	2001 DB ₉₆	2001 01 19.38287	09 41 58.61	+19 52 58.3	19.7	704
2001 DJ ₉₂	1999 11 10.34430	02 14 37.32	+29 31 54.5	19.0 R	703	2001 DB ₉₆	2001 01 19.39827	09 41 57.91	+19 53 02.6	19.3	704
2001 DJ ₉₂	1999 11 10.35661	02 14 36.60	+29 31 48.8	18.4 R	703	2001 DB ₉₆	2001 02 01.34071	09 30 56.71	+20 52 41.2	18.7	704
2001 DJ ₉₂	1999 11 10.36883	02 14 35.71	+29 31 44.3	18.5 R	703	2001 DB ₉₆	2001 02 01.35557	09 30 55.79	+20 52 44.5	19.0	704
2001 DJ ₉₂	1999 11 10.38104	02 14 34.78	+29 31 39.8	18.2 R	703	2001 DB ₉₆	2001 02 01.37043	09 30 54.98	+20 52 50.1	18.3	704
2001 DK ₉₂	2001 04 18.37321	12 21 02.26	-20 30 01.0	18.3	608	2001 DB ₉₆	2001 02 01.38529	09 30 54.12	+20 52 53.5	18.9	704
2001 DK ₉₂	2001 04 18.38399	12 21 01.68	-20 29 58.0	18.3	608	2001 DC ₉₆	2001 02 03.31440	09 28 42.66	+19 09 42.7	18.7	704
2001 DK ₉₂	2001 04 18.39476	12 21 01.13	-20 29 54.9	18.3	608	2001 DC ₉₆	2001 02 03.32940	09 28 41.47	+19 09 42.9	19.6	704
2001 DL ₉₂	2001 02 03.32049	10 32 31.16	+24 01 09.0	19.0	704	2001 DC ₉₆	2001 02 03.34424	09 28 40.51	+19 09 43.0	19.3	704
2001 DL ₉₂	2001 02 03.33549	10 32 30.51	+24 01 17.1	19.9	704	2001 DC ₉₆	2001 02 03.35909	09 28 39.39	+19 09 44.4	19.3	704
2001 DL ₉₂	2001 02 03.35034	10 32 29.88	+24 01 24.0	19.4	704	2001 DC ₉₆	2001 02 03.37394	09 28 38.44	+19 09 43.9	19.2	704
2001 DL ₉₂	2001 02 03.36518	10 32 29.30	+24 01 29.3	19.3	704	2001 DH ₉₆	2001 02 03.31656	09 52 52.40	+22 41 43.5	18.7	704
2001 DL ₉₂	2001 02 03.38003	10 32 28.57	+24 01 35.2	19.3	704	2001 DH ₉₆	2001 02 03.33157	09 52 51.25	+22 41 40.9	19.4	704
2001 DS ₉₂	1992 11 28.30317	04 38 45.70	+22 44 27.3	19.5 V	691	2001 DH ₉₆	2001 02 03.34641	09 52 50.24	+22 41 37.0	18.8	704
2001 DS ₉₂	1992 11 28.33206	04 38 43.69	+22 44 25.3		691	2001 DH ₉₆	2001 02 03.36125	09 52 49.17	+22 41 33.0	19.2	704
2001 DS ₉₂	1992 11 28.36348	04 38 41.56	+22 44 24.5		691	2001 DJ ₉₆	2001 02 03.31683	09 51 21.02	+18 15 35.9	19.1	704
2001 DV ₉₂	2001 02 01.35082	11 07 28.88	+11 06 06.2	19.5	704	2001 DJ ₉₆	2001 02 03.33184	09 51 20.19	+18 15 41.2	19.4	704
2001 DV ₉₂	2001 02 01.36569	11 07 28.13	+11 06 10.8	19.1	704	2001 DJ ₉₆	2001 02 03.34668	09 51 19.46	+18 15 47.5	19.4	704
2001 DV ₉₂	2001 02 01.38055	11 07 27.67	+11 06 14.3	19.0	704	2001 DJ ₉₆	2001 02 03.36152	09 51 18.50	+18 15 53.4	19.3	704
2001 DV ₉₂	2001 02 01.39541	11 07 27.05	+11 06 17.6	19.0	704	2001 DN ₉₆	2001 01 19.35155	09 36 20.86	+18 45 32.3	19.9	704
2001 DS ₉₃	1996 03 12.19289	10 17 35.43	+11 45 06.4		691	2001 DN ₉₆	2001 01 19.38233	09 36 19.53	+18 45 40.6	19.7	704
2001 DS ₉₃	1996 03 12.21565	10 17 34.56	+11 45 15.0	19.6 V	691	2001 DN ₉₆	2001 01 19.39773	09 36 18.90	+18 45 44.0	19.6	704
2001 DS ₉₃	1996 03 12.23779	10 17 33.65	+11 45 23.2		691	2001 DN ₉₆	2001 02 01.34004	09 26 15.59	+19 35 41.7	18.9	704
2001 DS ₉₃	1999 11 17.31581	04 10 22.86	+06 26 19.3	18.6 R	703	2001 DN ₉₆	2001 02 01.35490	09 26 14.86	+19 35 44.8	19.0	704
2001 DS ₉₃	1999 11 17.33044	04 10 22.19	+06 26 17.4	18.9 R	703	2001 DN ₉₆	2001 02 01.36976	09 26 14.07	+19 35 47.7	19.1	704
2001 DS ₉₃	1999 11 17.34560	04 10 21.39	+06 26 14.4	18.5 R	703	2001 DW ₉₆	2000 12 23.32255	08 34 41.34	+09 36 15.8	18.4 R	699
2001 DS ₉₃	1999 11 17.36026	04 10 20.64	+06 26 11.6	18.4 R	703	2001 DW ₉₆	2000 12 23.34278	08 34 40.90	+09 36 14.0		699
2001 DS ₉₃	2001 01 03.39464	09 18 16.05	+09 38 29.2	19.5	704	2001 DW ₉₆	2000 12 23.36306	08 34 40.39	+09 36 13.8		699
2001 DS ₉₃	2001 01 03.40980	09 18 15.64	+09 38 31.8	18.9	704	2001 DW ₉₆	2000 12 23.40430	08 34 39.43	+09 36 11.8		699
2001 DS ₉₃	2001 01 03.42468	09 18 15.14	+09 38 35.9	18.9	704	2001 DW ₉₆	2000 12 28.37750	08 32 37.98	+09 32 02.0	18.4	704
2001 DS ₉₃	2001 01 03.43992	09 18 14.66	+09 38 37.5	19.1	704	2001 DW ₉₆	2000				

2001 DG ₉₈	2001 02 02.31347	09 54 34.50	+12 50 42.2	18.7	704	2001 DH ₁₀₀	2001 04 17.24763	10 19 21.67	-05 32 08.1	699
2001 DG ₉₈	2001 02 02.34326	09 54 33.26	+12 51 02.9	19.3	704	2001 DO ₁₀₀	2001 02 16.23697	09 25 43.40	+15 10 33.5	19.2 R 699
2001 DG ₉₈	2001 02 02.35817	09 54 32.64	+12 51 14.1	19.0	704	2001 DO ₁₀₀	2001 02 16.25883	09 25 41.99	+15 10 34.2	699
2001 DZ ₉₈	1998 08 27.37968	23 12 53.18	+05 29 37.1	18.9	704	2001 DO ₁₀₀	2001 02 16.28065	09 25 40.61	+15 10 35.2	699
2001 DZ ₉₈	1998 08 27.39718	23 12 52.27	+05 29 36.3	18.9	704	2001 DO ₁₀₀	2001 02 16.30254	09 25 39.24	+15 10 36.0	699
2001 DZ ₉₈	1998 08 27.41466	23 12 51.11	+05 29 33.0	19.0	704	2001 DO ₁₀₀	2001 02 19.24313	09 22 35.00	+15 11 56.8	18.8 704
2001 DZ ₉₈	1998 08 27.43211	23 12 50.21	+05 29 33.1	19.0	704	2001 DO ₁₀₀	2001 02 19.25752	09 22 34.13	+15 11 57.3	19.3 704
2001 DZ ₉₈	1998 08 27.44960	23 12 49.23	+05 29 33.3	19.2	704	2001 DO ₁₀₀	2001 02 19.27164	09 22 33.13	+15 11 58.6	19.1 704
2001 DZ ₉₈	1999 12 12.29619	04 37 26.44	+36 27 00.5	18.9	704	2001 DO ₁₀₀	2001 02 19.28579	09 22 32.26	+15 11 59.2	19.2 704
2001 DZ ₉₈	1999 12 12.32102	04 37 24.76	+36 26 53.2	19.2	704	2001 DO ₁₀₀	2001 02 19.30017	09 22 31.50	+15 11 58.8	19.6 704
2001 DZ ₉₈	1999 12 12.33882	04 37 23.55	+36 26 48.5	19.1	704	2001 DV ₁₀₀	2001 01 18.38400	10 09 30.07	+19 32 04.7	19.1 704
2001 DB ₉₉	1996 03 24.46368	14 43 13.02	-08 32 37.0		691	2001 DV ₁₀₀	2001 01 18.40046	10 09 29.46	+19 32 10.4	19.6 704
2001 DB ₉₉	1996 03 24.48558	14 43 12.61	-08 32 26.8	19.4 V	691	2001 DV ₁₀₀	2001 01 18.41737	10 09 28.87	+19 32 15.7	19.5 704
2001 DB ₉₉	1996 03 24.50843	14 43 12.15	-08 32 16.1		691	2001 DV ₁₀₀	2001 01 18.43416	10 09 28.18	+19 32 21.4	19.1 704
2001 DB ₉₉	1999 10 19.34658	05 29 35.79	+06 45 31.8	19.6	704	2001 DV ₁₀₀	2001 01 18.45044	10 09 27.67	+19 32 27.3	19.6 704
2001 DB ₉₉	1999 10 19.36045	05 29 35.79	+06 45 27.7	18.8	704	2001 DV ₁₀₀	2001 02 03.31737	09 57 06.06	+21 07 10.2	19.0 704
2001 DB ₉₉	1999 10 19.37434	05 29 35.80	+06 45 21.9	19.3	704	2001 DV ₁₀₀	2001 02 03.33238	09 57 05.23	+21 07 14.6	19.1 704
2001 DB ₉₉	1999 10 19.38825	05 29 35.80	+06 45 15.8	19.2	704	2001 DV ₁₀₀	2001 02 03.34722	09 57 04.30	+21 07 19.9	19.1 704
2001 DB ₉₉	1999 12 03.29409	05 09 04.22	+02 16 46.0	18.6	704	2001 DV ₁₀₀	2001 02 03.36206	09 57 03.37	+21 07 24.7	18.7 704
2001 DB ₉₉	1999 12 03.30862	05 09 03.50	+02 16 44.5	18.8	704	2001 DV ₁₀₀	2001 02 03.37691	09 57 02.45	+21 07 30.8	18.8 704
2001 DB ₉₉	1999 12 03.32310	05 09 02.79	+02 16 41.3	18.8	704	2001 DA ₁₀₁	1998 04 21.20098	13 39 40.51	+01 16 47.7	19.0 704
2001 DB ₉₉	2000 01 08.15892	04 43 40.27	+01 46 37.4	18.6	704	2001 DA ₁₀₁	1998 04 21.22104	13 39 39.41	+01 16 56.9	18.8 704
2001 DB ₉₉	2000 01 08.20468	04 43 38.92	+01 46 45.1	19.4	704	2001 DA ₁₀₁	1998 04 21.24110	13 39 38.30	+01 17 05.1	19.3 704
2001 DB ₉₉	2000 01 08.21969	04 43 38.51	+01 46 46.8	19.6	704	2001 DA ₁₀₁	1998 04 21.26112	13 39 36.97	+01 17 10.8	18.9 704
2001 DB ₉₉	2001 03 17.31131	10 49 36.11	-02 30 18.8	18.4	704	2001 DA ₁₀₁	1998 04 21.28123	13 39 35.98	+01 17 19.9	18.9 704
2001 DB ₉₉	2001 03 17.32545	10 49 35.61	-02 30 10.5	18.4	704	2001 DA ₁₀₁	1998 04 23.25105	13 37 47.86	+01 30 29.2	19.4 704
2001 DB ₉₉	2001 03 17.33843	10 49 35.04	-02 30 02.8	19.2	704	2001 DA ₁₀₁	1998 04 23.26986	13 37 46.75	+01 30 38.4	19.3 704
2001 DB ₉₉	2001 03 29.23188	10 43 12.51	-00 37 15.3	18.9	704	2001 DA ₁₀₁	1998 04 23.28880	13 37 45.79	+01 30 47.6	19.8 704
2001 DB ₉₉	2001 03 29.24639	10 43 12.09	-00 37 06.0	18.5	704	2001 DA ₁₀₁	1998 04 23.32641	13 37 43.31	+01 31 00.2	20.1 704
2001 DB ₉₉	2001 03 29.26164	10 43 11.63	-00 36 59.0	18.6	704	2001 DA ₁₀₁	2001 03 16.11464	09 18 18.15	+16 39 13.8	20.4 V 691
2001 DB ₉₉	2001 03 29.27663	10 43 11.08	-00 36 49.1	18.7	704	2001 DA ₁₀₁	2001 03 16.13609	09 18 17.47	+16 39 19.6	20.1 V 691
2001 DB ₉₉	2001 03 31.26612	10 42 20.62	-00 18 44.0	19.8	608	2001 DA ₁₀₁	2001 03 16.15878	09 18 16.76	+16 39 25.7	20.6 V 691
2001 DB ₉₉	2001 03 31.27701	10 42 20.34	-00 18 38.2	19.9	608	2001 DG ₁₀₁	2000 12 29.26756	09 02 54.13	+35 59 30.8	18.2 R 699
2001 DB ₉₉	2001 03 31.28753	10 42 20.10	-00 18 32.1	20.5	608	2001 DG ₁₀₁	2000 12 29.29271	09 02 53.10	+35 59 43.5	699
2001 DC ₉₉	2001 04 15.29540	10 41 26.04	+04 19 56.0	19.5	608	2001 DG ₁₀₁	2000 12 29.31782	09 02 51.91	+35 59 56.7	699
2001 DC ₉₉	2001 04 15.30612	10 41 25.90	+04 20 00.6	18.9	608	2001 DG ₁₀₁	2000 12 29.34300	09 02 50.84	+36 00 09.9	699
2001 DC ₉₉	2001 04 15.31717	10 41 25.68	+04 20 05.1	19.2	608	2001 DG ₁₀₁	2001 01 17.33735	08 44 13.01	+38 23 22.9	18.6 704
2001 DC ₉₉	2001 04 17.20210	10 41 04.44	+04 32 50.0	18.6	704	2001 DG ₁₀₁	2001 01 17.35334	08 44 11.85	+38 23 29.5	19.6 704
2001 DC ₉₉	2001 04 17.21717	10 41 04.29	+04 32 55.3	18.6	704	2001 DG ₁₀₁	2001 01 17.36915	08 44 10.70	+38 23 33.8	19.3 704
2001 DC ₉₉	2001 04 17.23031	10 41 04.12	+04 33 01.9	19.4	704	2001 DG ₁₀₁	2001 01 17.38590	08 44 09.46	+38 23 39.7	19.4 704
2001 DC ₉₉	2001 04 17.24364	10 41 03.94	+04 33 05.3	19.2	704	2001 DG ₁₀₁	2001 01 17.40147	08 44 08.29	+38 23 44.3	19.9 704
2001 DE ₉₉	2001 04 16.16315	10 38 59.00	+08 46 50.0	18.9 R	699	2001 DJ ₁₀₁	1993 04 16.57641	12 52 55.90	-07 43 06.9	19.0 8 413
2001 DE ₉₉	2001 04 16.19443	10 38 58.47	+08 46 46.7		699	2001 DJ ₁₀₁	2000 12 29.27540	09 47 32.61	+33 12 44.4	19.9 R 699
2001 DE ₉₉	2001 04 16.22676	10 38 58.03	+08 46 41.3		699	2001 DJ ₁₀₁	2000 12 29.30055	09 47 31.92	+33 12 52.1	699
2001 DE ₉₉	2001 04 16.25782	10 38 57.60	+08 46 36.5		699	2001 DJ ₁₀₁	2000 12 29.32569	09 47 31.23	+33 13 02.3	699
2001 DJ ₉₉	2001 03 15.27488	10 06 25.25	+02 12 39.3	19.1 R	699	2001 DJ ₁₀₁	2000 12 29.35090	09 47 30.62	+33 13 09.1	699
2001 DJ ₉₉	2001 03 15.28969	10 06 24.59	+02 12 45.4		699	2001 DM ₁₀₁	2001 02 03.31886	10 11 27.72	+22 34 15.0	19.1 704
2001 DJ ₉₉	2001 03 15.30452	10 06 23.98	+02 12 52.0		699	2001 DM ₁₀₁	2001 02 03.33387	10 11 27.07	+22 34 22.2	19.3 704
2001 DJ ₉₉	2001 03 15.31936	10 06 23.27	+02 12 58.6		699	2001 DM ₁₀₁	2001 02 03.34871	10 11 26.33	+22 34 31.0	19.0 704
2001 DL ₉₉	2001 04 16.17202	10 04 08.97	+06 45 07.7	19.4 R	699	2001 DM ₁₀₁	2001 02 03.36355	10 11 25.72	+22 34 38.6	19.3 704
2001 DL ₉₉	2001 04 16.20408	10 04 09.08	+06 45 14.9		699	2001 DM ₁₀₁	2001 02 03.37840	10 11 24.97	+22 34 47.1	19.2 704
2001 DL ₉₉	2001 04 16.23577	10 04 09.22	+06 45 23.8		699	2001 DM ₁₀₁	2001 03 18.20367	09 39 13.87	+27 10 59.6	19.5 R 699
2001 DL ₉₉	2001 04 16.26681	10 04 09.32	+06 45 32.2		699	2001 DM ₁₀₁	2001 03 18.21697	09 39 13.58	+27 11 00.2	699
2001 DM ₉₉	2001 04 17.13988	10 05 08.68	+03 16 56.5	18.9 R	699	2001 DM ₁₀₁	2001 03 18.23030	09 39 13.00	+27 11 02.2	699
2001 DM ₉₉	2001 04 17.16937	10 05 08.92	+03 16 59.3		699	2001 DM ₁₀₁	2001 03 18.24366	09 39 12.47	+27 11 04.4	699
2001 DM ₉₉	2001 04 17.19909	10 05 09.15	+03 17 04.5		699	2001 DV ₁₀₁	1995 05 30.18601	14 41 20.06	-12 26 13.6	17.9 V 691
2001 DM ₉₉	2001 04 17.23100	10 05 09.37	+03 17 07.2		699	2001 DV ₁₀₁	1995 05 30.21259	14 41 18.61	-12 26 15.6	691
2001 DV ₉₉	2001 04 14.17625	14 12 12.86	-08 40 47.0		739	2001 DV ₁₀₁	1995 05 30.23722	14 41 17.33	-12 26 17.1	691
2001 DV ₉₉	2001 04 14.22536	14 12 10.18	-08 40 40.2	18.2	739	2001 DV ₁₀₁	2001 02 03.31995	10 30 13.23	+20 12 30.2	18.9 704
2001 DV ₉₉	2001 04 14.27442	14 12 07.48	-08 40 28.1		739	2001 DV ₁₀₁	2001 02 03.34979	10 30 11.57	+20 12 41.9	19.5 704
2001 DV ₉₉	2001 04 16.28224	14 10 22.42	-08 34 39.8	17.2 R	699	2001 DV ₁₀₁	2001 02 03.36464	10 30 10.71	+20 12 49.9	19.3 704
2001 DV ₉₉	2001 04 16.32047	14 10 20.29	-08 34 33.4		699	2001 DV ₁₀₁	2001 02 03.37948	10 30 09.86	+20 12 55.5	19.4 704
2001 DV ₉₉	2001 04 16.35851	14 10 18.10	-08 34 26.7		699	2001 DV ₁₀₁	2001 03 14.15944	09 50 57.56	+23 41 42.6	18.7 R 699
2001 DV ₉₉	2001 04 16.39679	14 10 15.94	-08 34 20.2		699	2001 DV ₁₀₁	2001 03 14.19220	09 50 55.92	+23 41 45.6	699
2001 DV ₉₉	2001 04 17.24937	14 09 30.74	-08 31 51.7	17.7	704	2001 DV ₁₀₁	2001 03 14.22519	09 50 54.23	+23 41 49.3	699
2001 DV ₉₉	2001 04 17.26313	14 09 29.90	-08 31 49.3	18.1	704	2001 DV ₁₀₁	2001 03 14.25800	09 50 52.75	+23 41 51.0	699
2001 DV ₉₉	2001 04 17.27685	14 09 29.15	-08 31 47.0	17.9	704	2001 DZ ₁₀₁	2001 02 01.34767	10 33 58.17	+16 37 38.7	19.4 704
2001 DV ₉₉	2001 04 17.29068	14 09 28.36	-08 31 44.5	17.9	704	2001 DZ ₁₀₁	2001 02 01.36253	10 33 57.65	+16 37 47.1	19.4 704
2001 DV ₉₉	2001 04 17.30443	14 09 27.57	-08 31 42.5	18.3	704	2001 DZ ₁₀₁	2001 02 01.37739	10 33 56.93	+16 37 55.3	19.1 704
2001 DW ₉₉	2001 03 20.25845	14 10 58.74	-15 13 28.8		808	2001 DZ ₁₀₁	2001 02 01.39225	10 33 56.30	+16 38 03.9	19.4 704
2001 DW ₉₉	2001 03 20.30162	14 10 55.49	-15 13 58.6		808	2001 DE ₁₀₂	2001 01 18.38699	10 44 25.98	+19 21 59.5	18.5 704
2001 DW ₉₉	2001 03 20.34143	14 10 52.40	-15 14 25.7		808	2001 DE				

2001 DP ₁₀₂	2001 04 15.22882	10 03 46.60	+23 50 45.5	18.8	704	2001 EK	2001 04 18.30339	11 59 14.82	+03 26 40.2	18.6	704
2001 DP ₁₀₂	2001 04 15.24233	10 03 46.74	+23 50 40.1	19.2	704	2001 EK	2001 04 18.31682	11 59 14.30	+03 26 42.2	18.5	704
2001 DX ₁₀₂	1996 09 15.49905	00 48 34.96	+02 47 46.7	18.7 V	566	2001 EL	2001 04 14.91821	12 23 53.48	+01 13 15.5	17.7 V	209
2001 DX ₁₀₂	1996 09 15.50106	00 48 34.93	+02 47 46.1	18.8 V	566	2001 EL	2001 04 14.93285	12 23 52.75	+01 13 17.5	17.8 V	209
2001 DX ₁₀₂	1996 09 15.51150	00 48 34.38	+02 47 41.6	18.8 V	566	2001 EL	2001 04 14.94697	12 23 52.02	+01 13 19.3	17.8 V	209
2001 DX ₁₀₂	1996 09 15.51330	00 48 34.41	+02 47 41.0	18.9 V	566	2001 EL	2001 04 15.13501	12 23 43.28	+01 13 43.2	19.1 V	691
2001 DX ₁₀₂	1996 09 15.51994	00 48 34.01	+02 47 38.3	19.1 V	566	2001 EL	2001 04 15.16025	12 23 42.03	+01 13 46.5	18.5 V	691
2001 DX ₁₀₂	1996 09 15.52365	00 48 33.92	+02 47 37.2	18.7 V	566	2001 EL	2001 04 15.18495	12 23 40.80	+01 13 49.5	18.5 V	691
2001 DX ₁₀₂	1998 04 19.24127	12 26 44.93	-00 07 17.9	19.3	704	2001 EL	2001 04 16.26253	12 22 49.48	+01 15 55.8	18.1	704
2001 DX ₁₀₂	1998 04 19.26314	12 26 44.04	-00 07 09.0	20.1	704	2001 EL	2001 04 16.27588	12 22 48.83	+01 15 57.0	17.9	704
2001 DX ₁₀₂	1998 04 19.28472	12 26 42.75	-00 07 04.3	19.9	704	2001 EL	2001 04 16.28926	12 22 48.18	+01 15 58.4	18.3	704
2001 DX ₁₀₂	1998 04 19.30633	12 26 41.76	-00 06 55.3	20.3	704	2001 EL	2001 04 16.30262	12 22 47.55	+01 16 00.4	18.4	704
2001 DX ₁₀₂	1999 07 13.35569	21 23 59.84	-13 28 35.4	19.4	704	2001 EL	2001 04 16.31590	12 22 46.85	+01 16 02.0	18.5	704
2001 DX ₁₀₂	1999 07 13.36814	21 23 59.37	-13 28 36.6	19.8	704	2001 EL	2001 04 19.34546	12 20 29.59	+01 21 08.2	18.7	608
2001 DX ₁₀₂	1999 07 13.38055	21 23 58.83	-13 28 40.7	19.6	704	2001 EL	2001 04 19.35669	12 20 29.05	+01 21 09.3	18.7	608
2001 DX ₁₀₂	1999 07 13.39290	21 23 58.39	-13 28 42.7	20.2	704	2001 EL	2001 04 19.36684	12 20 28.55	+01 21 10.4	18.9	608
2001 DX ₁₀₂	1999 07 13.40529	21 23 57.90	-13 28 45.2	20.1	704	2001 EM	2001 04 16.26320	12 29 04.70	+04 54 40.4	18.2	704
2001 DF ₁₀₃	2001 02 03.32197	10 45 45.41	+23 03 51.0	18.8	704	2001 EM	2001 04 16.27655	12 29 04.05	+04 54 46.3	18.3	704
2001 DF ₁₀₃	2001 02 03.33698	10 45 44.96	+23 04 04.5	19.6	704	2001 EM	2001 04 16.28994	12 29 03.49	+04 54 51.8	18.2	704
2001 DF ₁₀₃	2001 02 03.35182	10 45 44.55	+23 04 13.6	19.3	704	2001 EM	2001 04 16.30329	12 29 03.05	+04 54 56.7	18.2	704
2001 DF ₁₀₃	2001 02 03.36667	10 45 44.07	+23 04 25.9	19.5	704	2001 EM	2001 04 16.31657	12 29 02.32	+04 55 01.7	18.6	704
2001 DY ₁₀₃	2001 01 04.49477	09 50 39.71	+14 25 15.9	20.0	608	2001 EN	2001 04 16.26343	12 30 26.14	+02 48 25.3	18.1	704
2001 DY ₁₀₃	2001 01 04.50463	09 50 39.52	+14 25 18.5	19.8	608	2001 EN	2001 04 16.27678	12 30 25.53	+02 48 27.6	18.5	704
2001 DY ₁₀₃	2001 01 04.51462	09 50 39.34	+14 25 21.0	19.8	608	2001 EN	2001 04 16.29016	12 30 24.87	+02 48 30.2	18.4	704
2001 DZ ₁₀₃	2001 02 01.34358	09 58 07.85	+17 48 20.0	18.7	704	2001 EN	2001 04 16.30352	12 30 24.27	+02 48 32.7	18.2	704
2001 DZ ₁₀₃	2001 02 01.35844	09 58 06.88	+17 48 20.1	18.6	704	2001 EN	2001 04 16.31680	12 30 23.66	+02 48 36.2	18.5	704
2001 DZ ₁₀₃	2001 02 01.37329	09 58 05.93	+17 48 21.3	18.7	704	2001 EO	2001 04 18.20826	11 45 11.09	+03 01 09.4	18.5	704
2001 DZ ₁₀₃	2001 02 01.38816	09 58 05.06	+17 48 21.6	19.0	704	2001 EO	2001 04 18.22140	11 45 10.64	+03 01 09.3	18.7	704
2001 DZ ₁₀₃	2001 03 15.11310	09 18 06.81	+17 12 40.9	20.8 V	691	2001 EO	2001 04 18.23447	11 45 10.22	+03 01 09.1	19.0	704
2001 DZ ₁₀₃	2001 03 15.13468	09 18 05.98	+17 12 37.3	20.5 V	691	2001 EO	2001 04 18.26061	11 45 09.32	+03 01 09.4	18.8	704
2001 DZ ₁₀₃	2001 03 15.15610	09 18 05.19	+17 12 33.9	20.1 V	691	2001 EP	2001 04 15.28027	12 58 14.78	+09 52 56.9	18.8	704
2001 DA ₁₀₄	2001 01 21.38198	10 04 05.12	+13 01 25.9	18.8	704	2001 EP	2001 04 15.29562	12 58 13.99	+09 52 59.9	19.0	704
2001 DA ₁₀₄	2001 01 21.39702	10 04 04.58	+13 01 34.1	19.5	704	2001 EP	2001 04 15.30869	12 58 13.42	+09 53 00.4	18.4	704
2001 DA ₁₀₄	2001 01 21.41204	10 04 04.01	+13 01 41.8	18.9	704	2001 EP	2001 04 15.32186	12 58 12.87	+09 53 02.1	19.0	704
2001 DA ₁₀₄	2001 01 21.44207	10 04 02.93	+13 01 58.4	19.6	704	2001 EQ	2001 04 15.23851	11 34 37.90	+02 00 08.2	18.1 R	699
2001 DA ₁₀₄	2001 02 02.32822	09 55 58.07	+14 52 25.2	19.2	704	2001 EQ	2001 04 15.26209	11 34 37.15	+02 00 15.5		699
2001 DA ₁₀₄	2001 02 02.34312	09 55 57.35	+14 52 33.7	19.3	704	2001 EQ	2001 04 15.28571	11 34 36.32	+02 00 21.8		699
2001 DA ₁₀₄	2001 02 02.35803	09 55 56.57	+14 52 42.0	19.4	704	2001 EQ	2001 04 15.30943	11 34 35.65	+02 00 28.6		699
2001 DA ₁₀₄	2001 02 02.37294	09 55 55.84	+14 52 50.4	18.7	704	2001 EY	2001 04 15.20251	09 57 52.18	+21 26 46.9	18.5	704
2001 DW ₁₀₅	1999 10 12.27169	02 40 15.29	+21 22 00.6	19.2	704	2001 EY	2001 04 15.21556	09 57 52.08	+21 26 40.7	19.2	704
2001 DW ₁₀₅	1999 10 12.28539	02 40 14.75	+21 21 57.2	19.0	704	2001 EY	2001 04 15.22859	09 57 52.08	+21 26 34.2	19.3	704
2001 DW ₁₀₅	1999 10 12.29901	02 40 14.13	+21 21 54.5	19.5	704	2001 EY	2001 04 15.25558	09 57 51.91	+21 26 22.5	19.4	704
2001 DW ₁₀₅	1999 10 12.31264	02 40 13.67	+21 21 51.5	19.5	704	2001 EZ	1992 01 30.29613	08 45 52.89	+23 13 58.8		691
2001 DW ₁₀₅	1999 10 12.32681	02 40 13.07	+21 21 48.0	19.9	704	2001 EZ	1992 01 30.32224	08 45 51.26	+23 14 12.1	18.1 V	691
2001 DW ₁₀₅	1999 10 29.30596	02 27 44.66	+20 01 03.1	18.6 R	703	2001 EZ	1992 01 30.34818	08 45 49.69	+23 14 25.1		691
2001 DW ₁₀₅	1999 10 29.31799	02 27 44.14	+20 00 58.9	19.1 R	703	2001 EZ	1998 05 23.27289	15 31 05.85	-01 37 22.8	18.7	704
2001 DW ₁₀₅	1999 10 29.33002	02 27 43.69	+20 00 56.4	19.0 R	703	2001 EZ	1998 05 23.29232	15 31 04.77	-01 37 18.9	19.5	704
2001 DW ₁₀₅	1999 10 29.34203	02 27 43.01	+20 00 51.0	18.7 R	703	2001 EZ	1998 05 23.31180	15 31 03.75	-01 37 18.7	19.7	704
2001 DW ₁₀₅	1999 11 04.24927	02 22 59.18	+19 26 30.1	18.9	704	2001 EZ	1998 05 23.33129	15 31 02.58	-01 37 18.6	19.4	704
2001 DW ₁₀₅	1999 11 04.26581	02 22 58.32	+19 26 24.1	19.5	704	2001 EZ	1998 05 23.35074	15 31 01.54	-01 37 18.0	19.3	704
2001 DW ₁₀₅	1999 11 04.28233	02 22 57.50	+19 26 18.6	18.9	704	2001 EZ	2000 12 24.48214	11 06 04.76	+14 23 50.8	18.9 R	699
2001 DW ₁₀₅	1999 11 04.29922	02 22 56.68	+19 26 12.2	19.3	704	2001 EZ	2000 12 24.50084	11 06 05.03	+14 23 55.6		699
2001 DW ₁₀₅	1999 11 04.31580	02 22 55.89	+19 26 06.8	19.6	704	2001 EZ	2000 12 24.51959	11 06 05.33	+14 23 59.2		699
2001 EB	1954 10 31.30347	01 22 53.57	+03 27 47.2		1 261	2001 EZ	2000 12 24.53837	11 06 05.68	+14 24 03.8		699
2001 EB	1954 10 31.31250	01 22 51.68	+03 28 00.1		1 261	2001 EZ	2001 01 18.38957	11 05 29.59	+16 57 17.6	18.7	704
2001 EB	2000 08 06.57180	04 22 23.01	+20 10 00.4		3 568	2001 EZ	2001 01 18.40603	11 05 29.25	+16 57 26.2	18.7	704
2001 EB	2000 08 06.59592	04 22 26.25	+20 10 30.6		3 568	2001 EZ	2001 01 18.42295	11 05 28.94	+16 57 33.1	19.3	704
2001 EB	2001 04 05.20759	15 04 10.24	+08 46 14.3		916	2001 EZ	2001 01 18.43974	11 05 28.54	+16 57 42.1	18.6	704
2001 EB	2001 04 05.22104	15 04 07.10	+08 45 37.8		916	2001 EZ	2001 01 18.45602	11 05 28.20	+16 57 49.5	18.5	704
2001 EB	2001 04 11.32600	14 40 30.75	+03 49 45.6		S 670	2001 EZ	2001 02 03.38339	10 57 09.22	+19 16 06.6	18.3	704
2001 EB	2001 04 11.47424	14 39 53.70	+03 42 12.5		S 670	2001 EZ	2001 02 03.39822	10 57 08.62	+19 16 14.7	18.5	704
2001 EB	2001 04 14.99718	14 25 23.60	+00 39 29.4	16.5	106	2001 EZ	2001 02 03.41318	10 57 07.94	+19 16 22.8	18.5	704
2001 EB	2001 04 15.01390	14 25 19.31	+00 38 36.9	16.5	106	2001 EZ	2001 02 03.42801	10 57 07.33	+19 16 30.1	19.1	704
2001 EB	2001 04 15.03060	14 25 15.03	+00 37 44.6	16.4	106	2001 EZ	2001 02 03.44285	10 57 06.69	+19 16 38.2	18.9	704
2001 EB	2001 04 15.27953	14 24 13.40	+00 24 44.0	17.0	704	2001 EZ	2001 02 16.29928	10 46 57.69	+21 11 16.5	18.2	704
2001 EB	2001 04 15.29288	14 24 09.97	+00 24 02.2	17.1	704	2001 EZ	2001 02 16.31335	10 46 56.95	+21 11 23.8	18.5	704
2001 EB	2001 04 15.30624	14 24 06.52	+00 23 20.0	17.6	704	2001 EZ	2001 02 16.32740	10 46 56.20	+21 11 31.2	18.9	704
2001 EB	2001 04 15.31960	14 24 03.08	+00 22 37.7	17.6	704	2001 EZ	2001 02 16.34145	10 46 55.42	+21 11 37.8	18.8	704
2001 EB	2001 04 15.33296	14 23 59.65	+00 21 56.1	17.9	704	2001 EZ	2001 02 16.35551	10 46 54.65	+21 11 45.6	18.7	704
2001 EB	2001 04 16.31257	14 19 54.68	-00 29 33.9		690	2001 EZ	2001 03 16.25117	10 23 01.01	+24 11 11.7	18.8	704
2001 EB	2001 04 17.29122	14 15 49.39	-01 21 03.7	16.4 R	679	2001 EZ	2001 03 16.26402	10 23 00.49	+24 11 15.6	18.5	704
2001 EB	2001 04 17.33797	14 15 37.32	-01 23 31.3		699	2001 EZ	2001 03 16.27689	10 22 59.93	+24 11 18.9	18.9	704
2001 EB	2001 04 17.38320	14 15 25.68	-01 25 54.0		699	2001 EZ	2001 03 16.28977	10 22 59.34	+24 11 20.7	18.7	704
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2001 EN ₁	2001 04 13.37044	10 12 35.12	+23 33 15.7	20.0	608	2001 EW ₅	2001 04 16.15527	11 20 58.45	+10 05 41.8	18.8 R	699
2001 EC ₂	2000 12 19.46774	11 09 36.00	+18 52 50.4	19.2	704	2001 EW ₅	2001 04 16.18588	11 20 57.44	+10 05 38.9		699
2001 EC ₂	2000 12 19.49871	11 09 37.94	+18 52 50.9	19.0	704	2001 EW ₅	2001 04 16.20190	11 20 56.95	+10 05 37.3	18.4	704
2001 EC ₂	2000 12 19.51420	11 09 38.94	+18 52 50.6	19.0	704	2001 EW ₅	2001 04 16.21549	11 20 56.47	+10 05 35.2	18.8	704
2001 EC ₂	2000 12 31.49582	11 21 23.31	+19 01 35.0	18.5 R	699	2001 EW ₅	2001 04 16.21871	11 20 56.37	+10 05 34.4		699
2001 EC ₂	2000 12 31.51405	11 21 24.13	+19 01 37.4		699	2001 EW ₅	2001 04 16.22905	11 20 55.96	+10 05 34.1	18.2	704
2001 EC ₂	2000 12 31.53238	11 21 25.00	+19 01 39.3		699	2001 EW ₅	2001 04 16.24261	11 20 55.59	+10 05 33.0	18.8	704
2001 EC ₂	2000 12 31.55056	11 21 25.83	+19 01 41.4		699	2001 EW ₅	2001 04 16.24982	11 20 55.38	+10 05 31.2		699
2001 EC ₂	2001 01 18.44980	11 31 04.60	+20 04 44.8	18.3	704	2001 EW ₅	2001 04 16.25613	11 20 55.09	+10 05 30.4	18.8	704
2001 EC ₂	2001 01 18.46810	11 31 04.80	+20 04 50.0	18.6	704	2001 EX ₅	2001 04 16.15134	11 32 32.87	+13 10 14.4	19.4 R	699
2001 EC ₂	2001 01 18.48633	11 31 05.02	+20 04 56.0	18.8	704	2001 EX ₅	2001 04 16.18185	11 32 32.23	+13 10 21.4		699
2001 EC ₂	2001 01 18.52217	11 31 05.44	+20 05 06.9	19.0	704	2001 EX ₅	2001 04 16.21470	11 32 31.52	+13 10 26.9		699
2001 EC ₂	2001 02 03.38637	11 30 03.11	+21 43 45.8	17.8	704	2001 EX ₅	2001 04 16.24583	11 32 30.92	+13 10 34.1		699
2001 EC ₂	2001 02 03.40120	11 30 02.75	+21 43 51.6	17.9	704	2001 EY ₅	2001 04 16.15527	11 16 39.24	+09 59 27.3	18.9 R	699
2001 EC ₂	2001 02 03.41616	11 30 02.36	+21 43 57.5	18.4	704	2001 EY ₅	2001 04 16.18588	11 16 38.14	+09 59 27.3		699
2001 EC ₂	2001 02 03.43100	11 30 02.00	+21 44 03.2	18.3	704	2001 EY ₅	2001 04 16.20121	11 16 37.54	+09 59 26.0	18.5	704
2001 EC ₂	2001 02 03.44583	11 30 01.62	+21 44 09.1	18.6	704	2001 EY ₅	2001 04 16.21871	11 16 36.85	+09 59 25.4		699
2001 EC ₂	2001 02 16.31984	11 22 28.64	+23 12 39.7	18.0	704	2001 EY ₅	2001 04 16.22837	11 16 36.54	+09 59 24.9	18.9	704
2001 EC ₂	2001 02 16.33401	11 22 27.96	+23 12 45.8	18.3	704	2001 EY ₅	2001 04 16.24193	11 16 36.01	+09 59 25.0	19.3	704
2001 EC ₂	2001 02 16.34893	11 22 27.18	+23 12 50.9	18.8	704	2001 EY ₅	2001 04 16.24982	11 16 35.66	+09 59 23.1		699
2001 EC ₂	2001 02 16.36347	11 22 26.46	+23 12 57.2	18.1	704	2001 EY ₅	2001 04 16.25545	11 16 35.47	+09 59 23.9	19.6	704
2001 EC ₂	2001 02 16.37775	11 22 25.85	+23 13 02.0	19.6	704	2001 EZ ₅	2001 04 16.15527	11 23 36.22	+10 13 36.1	18.9 R	699
2001 EC ₂	2001 03 23.18489	10 49 54.91	+24 29 11.0	18.9 R	699	2001 EZ ₅	2001 04 16.18588	11 23 35.26	+10 13 31.2		699
2001 EC ₂	2001 03 23.20839	10 49 53.84	+24 29 07.3		699	2001 EZ ₅	2001 04 16.21871	11 23 34.24	+10 13 28.5		699
2001 EC ₂	2001 03 23.23197	10 49 52.66	+24 29 02.8		699	2001 EZ ₅	2001 04 16.24982	11 23 33.12	+10 13 25.0		699
2001 EC ₂	2001 03 23.25538	10 49 51.55	+24 28 58.2		699	2001 EC ₆	2001 04 15.36627	11 34 45.62	+11 19 47.7	19.5	608
2001 EC ₂	2001 04 15.15635	10 41 17.44	+22 04 18.3	18.1	682	2001 EC ₆	2001 04 15.37765	11 34 45.31	+11 19 47.5	19.8	608
2001 EC ₂	2001 04 15.21770	10 41 17.36	+22 03 45.6	18.2	682	2001 EC ₆	2001 04 15.38845	11 34 45.01	+11 19 48.3	19.7	608
2001 EK ₂	2001 04 15.20419	10 26 18.32	+21 00 02.5	19.0	704	2001 EC ₆	2001 04 16.15428	11 34 27.58	+11 20 04.8	18.7 R	699
2001 EK ₂	2001 04 15.23028	10 26 17.77	+20 59 54.5	19.2	704	2001 EC ₆	2001 04 16.18481	11 34 26.84	+11 20 06.2		699
2001 EK ₂	2001 04 15.24379	10 26 17.53	+20 59 50.5	19.3	704	2001 EC ₆	2001 04 16.21771	11 34 25.92	+11 20 05.8		699
2001 EW ₂	2001 04 14.20512	11 52 07.71	+26 38 11.1	17.9	704	2001 EC ₆	2001 04 16.24883	11 34 25.22	+11 20 06.6		699
2001 EW ₂	2001 04 14.21823	11 52 07.26	+26 38 07.1	18.5	704	2001 ED ₆	2001 04 16.16709	11 30 14.94	+07 52 16.3	19.1 R	699
2001 EW ₂	2001 04 14.24446	11 52 06.28	+26 37 59.6	18.9	704	2001 ED ₆	2001 04 16.19872	11 30 13.77	+07 52 13.3		699
2001 EW ₂	2001 04 14.25757	11 52 05.89	+26 37 56.9	18.2	704	2001 ED ₆	2001 04 16.23076	11 30 12.39	+07 52 09.9		699
2001 EG ₃	2001 02 17.31106	11 16 01.73	+07 36 45.3	18.9	704	2001 ED ₆	2001 04 16.26180	11 30 11.17	+07 52 05.8		699
2001 EG ₃	2001 02 17.32519	11 16 00.99	+07 36 52.2	19.3	704	2001 EH ₆	2001 04 16.20302	11 36 35.04	+11 36 28.6	18.0	704
2001 EG ₃	2001 02 17.35344	11 15 59.64	+07 37 08.1	19.3	704	2001 EH ₆	2001 04 16.21662	11 36 34.54	+11 36 29.9	18.3	704
2001 EG ₃	2001 02 17.36754	11 15 59.01	+07 37 16.2	19.3	704	2001 EH ₆	2001 04 16.23017	11 36 33.91	+11 36 30.4	18.4	704
2001 EK ₃	2001 01 31.33749	09 42 59.23	+06 34 32.6	18.8	704	2001 EH ₆	2001 04 16.24374	11 36 33.39	+11 36 31.7	18.8	704
2001 EK ₃	2001 01 31.35242	09 42 58.26	+06 34 32.5	19.3	704	2001 EH ₆	2001 04 16.25726	11 36 32.85	+11 36 31.8	18.6	704
2001 EK ₃	2001 01 31.36734	09 42 57.37	+06 34 32.8	18.9	704	2001 EJ ₆	2001 04 15.21172	11 50 24.87	+12 09 30.4	18.4	704
2001 EL ₃	2001 02 17.31093	11 12 59.24	+08 08 29.5	19.2	704	2001 EJ ₆	2001 04 15.21183	11 50 24.94	+12 09 31.1	18.5	704
2001 EL ₃	2001 02 17.32505	11 12 58.40	+08 08 35.4	19.4	704	2001 EJ ₆	2001 04 15.22476	11 50 24.50	+12 09 32.7	18.4	704
2001 EL ₃	2001 02 17.33918	11 12 57.76	+08 08 41.5	19.8	704	2001 EJ ₆	2001 04 15.22488	11 50 24.50	+12 09 34.2	18.2	704
2001 EL ₃	2001 02 17.35330	11 12 56.91	+08 08 46.3	19.5	704	2001 EJ ₆	2001 04 15.23819	11 50 24.13	+12 09 35.4	19.0	704
2001 EL ₃	2001 02 17.36741	11 12 56.18	+08 08 52.1	19.8	704	2001 EJ ₆	2001 04 15.26491	11 50 23.26	+12 09 41.4	19.2	704
2001 ES ₃	2001 02 19.31364	11 12 57.02	+06 54 21.2	19.1	704	2001 EJ ₆	2001 04 15.26503	11 50 23.39	+12 09 40.9	18.9	704
2001 ES ₃	2001 02 19.34245	11 12 55.55	+06 54 38.7	19.4	704	2001 EK ₆	2001 04 16.15232	11 47 05.98	+14 22 16.1	19.0 R	699
2001 ES ₃	2001 02 19.35676	11 12 54.87	+06 54 49.8	19.8	704	2001 EK ₆	2001 04 16.18283	11 47 04.95	+14 22 20.5		699
2001 ES ₃	2001 02 19.37106	11 12 54.15	+06 54 59.8	19.0	704	2001 EK ₆	2001 04 16.21569	11 47 04.06	+14 22 27.0		699
2001 ET ₃	2001 04 16.15822	10 41 31.10	+11 17 36.9	18.8 R	699	2001 EK ₆	2001 04 16.24682	11 47 02.95	+14 22 29.9		699
2001 ET ₃	2001 04 16.18904	10 41 30.78	+11 17 37.6		699	2001 EM ₆	2001 04 15.21740	11 55 50.69	+16 32 29.9	19.0	704
2001 ET ₃	2001 04 16.22178	10 41 30.41	+11 17 36.8		699	2001 EM ₆	2001 04 15.23041	11 55 50.38	+16 32 34.3	19.5	704
2001 ET ₃	2001 04 16.25284	10 41 29.99	+11 17 37.8		699	2001 EM ₆	2001 04 15.26040	11 55 49.56	+16 32 43.6	19.4	704
2001 EX ₃	2001 02 17.35974	11 21 43.70	+06 21 00.9	20.8 V	691	2001 EQ ₆	1994 04 15.40477	15 15 40.72	-14 00 10.7	18.8 V	691
2001 EX ₃	2001 02 17.36956	11 21 43.31	+06 21 06.6	19.4	704	2001 EQ ₆	1994 04 15.43909	15 15 39.40	-14 00 07.2		691
2001 EX ₃	2001 02 17.38074	11 21 42.80	+06 21 12.5	21.1 V	691	2001 EQ ₆	1994 05 14.26024	14 50 52.67	-13 02 55.9	18.1 V	691
2001 EX ₃	2001 02 17.38366	11 21 42.65	+06 21 13.8	19.6	704	2001 EQ ₆	1994 05 14.33228	14 50 48.37	-13 02 48.7		691
2001 EX ₃	2001 02 17.39771	11 21 42.12	+06 21 21.6	19.6	704	2001 EQ ₆	1994 05 14.40445	14 50 44.09	-13 02 41.1		691
2001 EX ₃	2001 02 17.41817	11 21 41.20	+06 21 33.1	21.2 V	691	2001 EQ ₆	1999 12 07.30328	04 37 05.07	+21 36 36.7	19.4	704
2001 EK ₄	2001 04 16.14839	10 57 16.89	+13 10 34.5	19.0 R	699	2001 EQ ₆	1999 12 07.31786	04 37 04.17	+21 36 35.8	19.9	704
2001 EK ₄	2001 04 16.17889	10 57 16.61	+13 10 40.7		699	2001 EQ ₆	1999 12 07.33243	04 37 03.12	+21 36 34.8	19.4	704
2001 EK ₄	2001 04 16.21160	10 57 16.25	+13 10 45.3		699	2001 EQ ₆	1999 12 07.34711	04 37 02.16	+21 36 33.4	19.7	704
2001 EK ₄	2001 04 16.24284	10 57 15.83	+13 10 50.8		699	2001 EQ ₆	2001 04 16.16807	11 40 15.88	+08 00 23.1	19.0 R	699
2001 EA ₅	2001 04 16.16513	10 59 36.77	+08 45 51.0	18.5 R	699	2001 EQ ₆	2001 04 16.19979	11 40 14.72	+08 00 24.6		699
2001 EA ₅	2001 04 16.19657	10 59 36.19	+08 45 47.5		699	2001 EQ ₆	2001 04 16.23175	11 40 13.45	+08 00 28.9		699
2001 EA ₅	2001 04 16.22874	10 59 35.68	+08 45 44.3		699	2001 EQ ₆	2001 04 16.26278	11 40 12.26	+08 00 32.6		699
2001 EA ₅	2001 04 16.25980	10 59 35.28	+08 45 40.5		699	2001 ES ₆	2001 04 16.23109	11 45 59.99	+09 05 45.0	18.7	704
2001 ED ₅	2001 04 16.15626	11 06 30.23	+11 51 43.0	19.0 R	699	2001 ES ₆	2001 04 16.24465	11 45 59.54	+09 05 45.1	18.4	704
2001 ED ₅	2001 04 16.18692	11 06 29.81	+11 51 40.6		699	2001 ES ₆	2001 04 16.25817	11 45 59.10	+09 05 48.1	18.7	704
2001 ED ₅	2001 04 16.21975	11 0									

2001 EB ₇	2001 04 16.19979	11 32 54.48	+09 30 49.8	699	2001 EA ₈	2001 04 16.21583	11 27 34.80	+08 31 46.3	18.9	704
2001 EB ₇	2001 04 16.21628	11 32 54.01	+09 30 51.2	18.9 704	2001 EA ₈	2001 04 16.22939	11 27 34.50	+08 31 46.4	18.6	704
2001 EB ₇	2001 04 16.22984	11 32 53.63	+09 30 50.2	19.2 704	2001 EA ₈	2001 04 16.23076	11 27 34.59	+08 31 45.2		699
2001 EB ₇	2001 04 16.23175	11 32 53.68	+09 30 49.7	699	2001 EA ₈	2001 04 16.24295	11 27 34.19	+08 31 48.7	18.7	704
2001 EB ₇	2001 04 16.24340	11 32 53.26	+09 30 50.2	19.1 704	2001 EA ₈	2001 04 16.25647	11 27 33.81	+08 31 49.8	19.3	704
2001 EB ₇	2001 04 16.25692	11 32 52.87	+09 30 51.4	19.2 704	2001 EA ₈	2001 04 16.26180	11 27 33.74	+08 31 49.0		699
2001 EB ₇	2001 04 16.26278	11 32 52.80	+09 30 51.5	699	2001 EB ₈	2001 04 15.21692	11 32 40.82	+08 45 30.5	18.6 R	699
2001 EC ₇	2001 04 16.15331	11 42 11.49	+12 03 15.6	18.9 R 699	2001 EB ₈	2001 04 15.24047	11 32 40.32	+08 45 32.6		699
2001 EC ₇	2001 04 16.18382	11 42 10.55	+12 03 23.4	699	2001 EB ₈	2001 04 15.26406	11 32 39.99	+08 45 34.6		699
2001 EC ₇	2001 04 16.21673	11 42 09.81	+12 03 31.6	699	2001 EB ₈	2001 04 15.28770	11 32 39.59	+08 45 36.2		699
2001 EC ₇	2001 04 16.24782	11 42 09.00	+12 03 37.9	699	2001 EB ₈	2001 04 16.20269	11 32 28.02	+08 46 40.8	18.5	704
2001 EC ₇	2001 04 16.15428	11 30 14.86	+10 58 52.9	19.2 R 699	2001 EB ₈	2001 04 16.21628	11 32 27.76	+08 46 42.3	18.7	704
2001 EE ₇	2001 04 16.18481	11 30 13.81	+10 58 57.0	699	2001 EB ₈	2001 04 16.22984	11 32 27.61	+08 46 43.5	19.4	704
2001 EE ₇	2001 04 16.21771	11 30 12.46	+10 59 00.2	699	2001 EB ₈	2001 04 16.24340	11 32 27.39	+08 46 44.7	18.4	704
2001 EE ₇	2001 04 16.24883	11 30 11.32	+10 59 03.8	699	2001 EB ₈	2001 04 16.25692	11 32 27.19	+08 46 45.4	18.6	704
2001 EK ₇	2001 04 15.36458	11 36 36.48	+09 47 47.8	19.8 608	2001 EC ₈	1995 09 18.32940	00 50 51.69	+00 19 16.3	19.8 V	691
2001 EK ₇	2001 04 15.37524	11 36 36.11	+09 47 49.7	20.5 608	2001 EC ₈	1995 09 18.35007	00 50 50.59	+00 19 09.6		691
2001 EK ₇	2001 04 15.38674	11 36 35.70	+09 47 51.0	19.9 608	2001 EC ₈	1995 09 18.38210	00 50 48.92	+00 18 59.4		691
2001 EK ₇	2001 04 16.16807	11 36 11.45	+09 49 40.1	19.0 R 699	2001 EC ₈	1999 11 05.35029	02 54 52.71	+14 30 16.9	19.0	704
2001 EK ₇	2001 04 16.19979	11 36 10.41	+09 49 44.3	699	2001 EC ₈	1999 11 05.36698	02 54 51.62	+14 30 14.2	18.7	704
2001 EK ₇	2001 04 16.20291	11 36 10.20	+09 49 44.9	18.6 704	2001 EC ₈	1999 11 05.38366	02 54 50.67	+14 30 09.8	18.1	704
2001 EK ₇	2001 04 16.21651	11 36 09.75	+09 49 46.2	18.9 704	2001 EC ₈	2001 04 16.20224	11 24 57.10	+09 16 30.0	18.7	704
2001 EK ₇	2001 04 16.23007	11 36 09.36	+09 49 48.6	18.6 704	2001 EC ₈	2001 04 16.21583	11 24 56.72	+09 16 28.9	19.1	704
2001 EK ₇	2001 04 16.23175	11 36 09.36	+09 49 49.0	699	2001 EC ₈	2001 04 16.22939	11 24 56.36	+09 16 29.9	18.3	704
2001 EK ₇	2001 04 16.24363	11 36 08.87	+09 49 49.5	18.3 704	2001 EC ₈	2001 04 16.24295	11 24 56.00	+09 16 29.9	18.6	704
2001 EK ₇	2001 04 16.25715	11 36 08.43	+09 49 51.3	18.7 704	2001 EC ₈	2001 04 16.25647	11 24 55.61	+09 16 29.8	19.0	704
2001 EK ₇	2001 04 16.26278	11 36 08.30	+09 49 52.1	699	2001 ED ₈	2001 04 16.16709	11 27 26.27	+07 59 29.1	19.0 R	699
2001 EL ₇	2001 04 16.15331	11 43 39.17	+10 07 18.7	19.0 R 699	2001 ED ₈	2001 04 16.19872	11 27 25.23	+07 59 26.8		699
2001 EL ₇	2001 04 16.18382	11 43 38.34	+10 07 22.0	699	2001 ED ₈	2001 04 16.23076	11 27 24.23	+07 59 26.0		699
2001 EL ₇	2001 04 16.21673	11 43 37.40	+10 07 25.4	699	2001 ED ₈	2001 04 16.26180	11 27 23.25	+07 59 24.8		699
2001 EL ₇	2001 04 16.24782	11 43 36.50	+10 07 27.7	699	2001 EE ₈	2001 02 17.37419	12 11 00.30	+04 56 15.7	19.0	704
2001 EM ₇	2001 04 16.15331	11 40 05.94	+11 02 02.5	18.1 R 699	2001 EE ₈	2001 02 17.38828	12 10 59.67	+04 56 19.1	19.9	704
2001 EM ₇	2001 04 16.18382	11 40 04.98	+11 02 05.7	699	2001 EE ₈	2001 02 17.43045	12 10 58.22	+04 56 29.8	19.5	704
2001 EM ₇	2001 04 16.21662	11 40 04.03	+11 02 07.8	18.9 704	2001 ER ₈	2001 04 15.21888	11 19 13.77	+09 05 21.3	18.5 R	699
2001 EM ₇	2001 04 16.21673	11 40 04.04	+11 02 07.8	699	2001 ER ₈	2001 04 15.24244	11 19 13.19	+09 05 23.3		699
2001 EM ₇	2001 04 16.23017	11 40 03.64	+11 02 10.5	18.4 704	2001 ER ₈	2001 04 15.26602	11 19 12.66	+09 05 26.0		699
2001 EM ₇	2001 04 16.24374	11 40 03.26	+11 02 11.7	18.2 704	2001 ER ₈	2001 04 15.28967	11 19 12.10	+09 05 28.8		699
2001 EM ₇	2001 04 16.24782	11 40 03.18	+11 02 12.0	699	2001 ER ₈	2001 04 15.29942	11 19 12.14	+09 05 28.8	20.6	608
2001 EM ₇	2001 04 16.25726	11 40 02.90	+11 02 13.4	18.6 704	2001 ER ₈	2001 04 15.31005	11 19 11.89	+09 05 30.5	21.1	608
2001 EN ₇	2001 04 15.23948	11 41 16.02	+06 00 23.7	18.6 R 699	2001 ER ₈	2001 04 15.32050	11 19 11.61	+09 05 31.7	20.5	608
2001 EN ₇	2001 04 15.26307	11 41 15.18	+06 00 24.7	699	2001 ER ₈	2001 04 16.16611	11 18 53.74	+09 06 50.5	18.4 R	699
2001 EN ₇	2001 04 15.28671	11 41 14.33	+06 00 25.4	699	2001 ER ₈	2001 04 16.19770	11 18 53.05	+09 06 53.7		699
2001 EN ₇	2001 04 15.31042	11 41 13.47	+06 00 25.4	699	2001 ER ₈	2001 04 16.20156	11 18 52.85	+09 06 53.8	18.8	704
2001 EN ₇	2001 04 16.20349	11 40 43.19	+06 00 37.4	18.6 704	2001 ER ₈	2001 04 16.22871	11 18 52.31	+09 06 57.3	18.7	704
2001 EN ₇	2001 04 16.23064	11 40 42.22	+06 00 38.0	18.7 704	2001 ER ₈	2001 04 16.22976	11 18 52.26	+09 06 57.4		699
2001 EN ₇	2001 04 16.24420	11 40 41.81	+06 00 37.9	18.8 704	2001 ER ₈	2001 04 16.24227	11 18 51.97	+09 06 57.3	18.9	704
2001 EN ₇	2001 04 16.25772	11 40 41.40	+06 00 40.1	19.2 704	2001 ER ₈	2001 04 16.25579	11 18 51.70	+09 06 59.7	19.2	704
2001 EO ₇	2001 04 15.36458	11 36 13.32	+08 54 03.9	21.1 608	2001 ER ₈	2001 04 16.26082	11 18 51.62	+09 06 59.0		699
2001 EO ₇	2001 04 15.37524	11 36 12.85	+08 54 05.5	20.1 608	2001 EV ₈	2001 04 16.16413	10 54 44.28	+09 29 22.3	18.5 R	699
2001 EO ₇	2001 04 15.38674	11 36 12.44	+08 54 06.3	20.5 608	2001 EV ₈	2001 04 16.19547	10 54 43.43	+09 29 24.1		699
2001 EO ₇	2001 04 16.16807	11 35 47.27	+08 55 23.0	18.9 R 699	2001 EV ₈	2001 04 16.22776	10 54 42.43	+09 29 25.5		699
2001 EO ₇	2001 04 16.19979	11 35 46.21	+08 55 26.4	699	2001 EV ₈	2001 04 16.25881	10 54 41.60	+09 29 27.5		699
2001 EO ₇	2001 04 16.23175	11 35 45.06	+08 55 29.4	699	2001 EX ₈	2001 04 16.15626	11 06 41.29	+10 02 16.4	19.1 R	699
2001 EO ₇	2001 04 16.26278	11 35 44.04	+08 55 30.6	699	2001 EX ₈	2001 04 16.18692	11 06 41.07	+10 02 17.8		699
2001 EQ ₇	2001 04 15.21692	11 42 10.68	+07 54 06.1	18.5 R 699	2001 EX ₈	2001 04 16.21975	11 06 40.65	+10 02 18.5		699
2001 EQ ₇	2001 04 15.24047	11 42 09.93	+07 54 06.8	699	2001 EX ₈	2001 04 16.25082	11 06 40.28	+10 02 19.4		699
2001 EQ ₇	2001 04 15.26406	11 42 09.20	+07 54 06.8	699	2001 EB ₉	2001 04 16.15626	11 04 06.12	+11 34 57.7	19.5 R	699
2001 EQ ₇	2001 04 15.28770	11 42 08.43	+07 54 07.9	699	2001 EB ₉	2001 04 16.18692	11 04 05.43	+11 35 01.6		699
2001 EQ ₇	2001 04 16.16807	11 41 43.88	+07 54 31.0	18.9 R 699	2001 EB ₉	2001 04 16.21401	11 04 04.76	+11 35 06.5	18.9	704
2001 EQ ₇	2001 04 16.19979	11 41 42.93	+07 54 31.5	699	2001 EB ₉	2001 04 16.21975	11 04 04.56	+11 35 07.3		699
2001 EQ ₇	2001 04 16.20371	11 41 42.75	+07 54 31.2	17.8 704	2001 EB ₉	2001 04 16.22758	11 04 04.38	+11 35 09.6	19.3	704
2001 EQ ₇	2001 04 16.23086	11 41 41.94	+07 54 31.3	18.9 704	2001 EB ₉	2001 04 16.24114	11 04 04.08	+11 35 13.4	19.0	704
2001 EQ ₇	2001 04 16.23175	11 41 41.93	+07 54 32.7	699	2001 EB ₉	2001 04 16.25082	11 04 03.90	+11 35 13.0		699
2001 EQ ₇	2001 04 16.24442	11 41 41.55	+07 54 32.6	19.1 704	2001 EB ₉	2001 04 16.25465	11 04 03.78	+11 35 14.6	19.3	704
2001 EQ ₇	2001 04 16.25794	11 41 41.03	+07 54 32.6	19.1 704	2001 ED ₉	2001 04 16.16611	11 13 03.71	+09 17 28.0	18.4 R	699
2001 EQ ₇	2001 04 16.26278	11 41 40.95	+07 54 32.1	699	2001 ED ₉	2001 04 16.19770	11 13 03.42	+09 17 26.1		699
2001 ER ₇	2001 04 16.29512	11 37 06.66	+08 12 26.4	F 684	2001 ED ₉	2001 04 16.22976	11 13 03.10	+09 17 23.6		699
2001 ER ₇	2001 04 16.30927	11 37 06.21	+08 12 27.0	684	2001 ED ₉	2001 04 16.26082	11 13 02.76	+09 17 20.4		699
2001 ER ₇	2001 04 16.31528	11 37 06.02	+08 12 27.3	18.8 R 684	2001 EH ₉	2001 04 16.16413	10 55 58.30	+09 35 30.4	19.0 R	699
2001 ES ₇	2001 04 13.17130	11 19 51.01	+04 45 32.1	19.7 V 691	2001 EH ₉	2001 04 16.19547	10 55 57.69	+09 35 34.6		699
2001 ES ₇	2001 04 13.20340	11 19 49.98	+04 45 28.5	19.6 V 691	2001 EH ₉	2001 04 16.22776	10 55 56.84	+09 35 37.9		699
2001 ES ₇	2001 04 13.23533	11 19 48.98	+04 45 24.8	19.2 V I 691	2001 EH ₉	2001 04 16.25881	10 55 56.13	+09 35 42.2		699
2001 ES ₇	2001 04 15.22183	11 18 54.52	+04 41 20.9	19.2 R 699	2001 EM ₉	2001 04 15.22477	11 11 45.98	+04 15 49.7	18.0 R	699
2001 ES ₇	2001 04 15.24539	11 18 53.83	+04 41 18.0	699	200					

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2001 EV ₉	2001 04 16.26278	11 38 25.38	+07 25 28.1		699	2001 EL ₁₁	2001 04 17.29122	14 14 01.55	-00 54 04.0	17.7 R	699
2001 EX ₉	2001 04 15.21692	11 40 49.48	+07 26 36.6	18.6 R	699	2001 EL ₁₁	2001 04 17.33797	14 13 59.35	-00 53 36.3		699
2001 EX ₉	2001 04 15.24047	11 40 48.84	+07 26 42.0		699	2001 EL ₁₁	2001 04 17.38320	14 13 57.17	-00 53 10.0		699
2001 EX ₉	2001 04 15.26406	11 40 48.14	+07 26 47.4		699	2001 EL ₁₁	2001 04 17.42843	14 13 55.01	-00 52 43.6		699
2001 EX ₉	2001 04 15.28770	11 40 47.49	+07 26 51.9		699	2001 EN ₁₁	2001 04 15.27895	14 18 34.43	+02 21 51.2	18.4	704
2001 EX ₉	2001 04 16.16807	11 40 25.39	+07 29 44.1	18.8 R	699	2001 EN ₁₁	2001 04 15.29230	14 18 33.85	+02 21 58.0	19.1	704
2001 EX ₉	2001 04 16.19979	11 40 24.41	+07 29 50.9		699	2001 EN ₁₁	2001 04 15.30565	14 18 33.32	+02 22 02.3	19.1	704
2001 EX ₉	2001 04 16.23175	11 40 23.49	+07 29 57.3		699	2001 EN ₁₁	2001 04 15.31901	14 18 32.70	+02 22 09.4	19.2	704
2001 EX ₉	2001 04 16.26278	11 40 22.68	+07 30 02.5		699	2001 EN ₁₁	2001 04 15.33236	14 18 32.00	+02 22 16.3	19.5	704
2001 EZ ₉	2001 04 15.22477	11 19 06.49	+02 02 21.2	18.3 R	699	2001 EO ₁₁	2001 04 15.27407	14 20 31.63	+06 33 18.3	18.1	704
2001 EZ ₉	2001 04 15.24833	11 19 04.42	+02 02 16.9		699	2001 EO ₁₁	2001 04 15.28883	14 20 30.92	+06 33 25.9	17.9	704
2001 EZ ₉	2001 04 15.27193	11 19 03.92	+02 02 12.5		699	2001 EO ₁₁	2001 04 15.30294	14 20 30.25	+06 33 31.9	18.7	704
2001 EZ ₉	2001 04 15.29558	11 19 01.86	+02 02 08.0		699	2001 EO ₁₁	2001 04 15.31606	14 20 29.66	+06 33 39.2	18.3	704
2001 EZ ₉	2001 04 18.20565	11 16 04.82	+01 52 24.9	18.3	704	2001 EO ₁₁	2001 04 15.32978	14 20 29.00	+06 33 45.0	18.8	704
2001 EZ ₉	2001 04 18.21879	11 16 04.02	+01 52 22.2	18.4	704	2001 EO ₁₁	2001 04 17.27026	14 19 01.52	+06 49 35.6	17.9 R	699
2001 EZ ₉	2001 04 18.23186	11 16 03.22	+01 52 20.7	18.8	704	2001 EO ₁₁	2001 04 17.31641	14 18 59.23	+06 49 57.7		699
2001 EZ ₉	2001 04 18.24493	11 16 02.46	+01 52 17.0	18.8	704	2001 EO ₁₁	2001 04 17.36250	14 18 57.06	+06 50 20.1		699
2001 EC ₁₀	2001 04 15.21692	11 42 20.53	+07 22 13.0	18.7 R	699	2001 EO ₁₁	2001 04 17.40798	14 18 54.88	+06 50 41.6		699
2001 EC ₁₀	2001 04 15.24047	11 42 19.67	+07 22 15.4		699	2001 EP ₁₁	2001 01 26.47480	14 02 43.11	+00 35 12.7	18.9	704
2001 EC ₁₀	2001 04 15.26406	11 42 18.86	+07 22 19.5		699	2001 EP ₁₁	2001 01 26.48993	14 02 44.25	+00 35 13.5	18.9	704
2001 EC ₁₀	2001 04 15.28770	11 42 17.94	+07 22 24.8		699	2001 EP ₁₁	2001 01 26.50497	14 02 45.36	+00 35 13.4	19.2	704
2001 ED ₁₀	2001 04 16.20394	11 43 32.64	+09 28 17.7	17.4	704	2001 EP ₁₁	2001 01 26.51999	14 02 46.56	+00 35 13.1	19.1	704
2001 ED ₁₀	2001 04 16.21753	11 43 32.11	+09 28 21.2	18.2	704	2001 EP ₁₁	2001 03 23.48927	14 39 34.97	+04 42 46.4	18.6	608
2001 ED ₁₀	2001 04 16.23109	11 43 31.61	+09 28 25.1	17.6	704	2001 EP ₁₁	2001 03 23.49972	14 39 34.84	+04 42 51.1	18.6	608
2001 ED ₁₀	2001 04 16.24465	11 43 31.18	+09 28 28.6	17.6	704	2001 EP ₁₁	2001 03 23.51015	14 39 34.71	+04 42 55.7	18.7	608
2001 ED ₁₀	2001 04 16.25817	11 43 30.58	+09 28 33.4	18.3	704	2001 EP ₁₁	2001 03 30.38761	14 37 38.66	+05 34 43.5	17.8	704
2001 EF ₁₀	2001 03 19.30654	12 01 44.16	+03 18 30.5	18.9	704	2001 EP ₁₁	2001 03 30.41701	14 37 37.89	+05 34 55.7	18.3	704
2001 EF ₁₀	2001 03 19.31976	12 01 43.39	+03 18 32.1	19.4	704	2001 EP ₁₁	2001 03 30.43137	14 37 37.50	+05 35 02.9	17.8	704
2001 EF ₁₀	2001 03 19.33301	12 01 42.52	+03 18 33.6	19.2	704	2001 EP ₁₁	2001 03 30.44599	14 37 37.17	+05 35 09.5	18.5	704
2001 EF ₁₀	2001 03 19.34622	12 01 41.71	+03 18 35.3	19.4	704	2001 EP ₁₁	2001 03 31.32296	14 37 16.48	+05 41 36.9	17.7 R	699
2001 EF ₁₀	2001 03 19.35948	12 01 40.91	+03 18 36.4	19.0	704	2001 EP ₁₁	2001 03 31.33859	14 37 16.06	+05 41 43.6		699
2001 EJ ₁₀	2001 04 14.30497	11 39 40.26	+05 33 56.9	19.5	608	2001 EP ₁₁	2001 03 31.35424	14 37 15.61	+05 41 50.7		699
2001 EJ ₁₀	2001 04 14.31673	11 39 39.69	+05 33 57.9	19.6	608	2001 EP ₁₁	2001 03 31.36989	14 37 15.19	+05 41 57.3		699
2001 EJ ₁₀	2001 04 14.32807	11 39 39.13	+05 34 00.0	19.6	608	2001 ES ₁₁	2001 03 24.48609	14 49 10.21	+05 21 49.9	18.8	608
2001 EJ ₁₀	2001 04 16.20349	11 38 18.20	+05 37 21.1	18.2	704	2001 ES ₁₁	2001 03 24.49679	14 49 10.06	+05 21 55.5	18.8	608
2001 EJ ₁₀	2001 04 16.21709	11 38 17.71	+05 37 23.0	18.5	704	2001 ES ₁₁	2001 03 24.50862	14 49 09.88	+05 22 02.4	18.9	608
2001 EJ ₁₀	2001 04 16.23064	11 38 17.09	+05 37 24.7	18.1	704	2001 ES ₁₁	2001 03 30.40412	14 47 29.20	+06 16 37.6	17.7	704
2001 EJ ₁₀	2001 04 16.24420	11 38 16.50	+05 37 25.9	18.3	704	2001 ES ₁₁	2001 03 30.43299	14 47 28.61	+06 16 54.9	18.0	704
2001 EJ ₁₀	2001 04 16.25772	11 38 15.93	+05 37 26.8	19.0	704	2001 ES ₁₁	2001 03 30.44801	14 47 28.28	+06 17 03.1	17.7	704
2001 EL ₁₀	2001 04 18.20837	11 44 52.15	+04 32 24.3	18.3	704	2001 ES ₁₁	2001 03 31.31906	14 47 08.92	+06 25 08.9	17.8 R	699
2001 EL ₁₀	2001 04 18.22151	11 44 51.68	+04 32 23.7	18.6	704	2001 ES ₁₁	2001 03 31.33468	14 47 08.59	+06 25 17.1		699
2001 EL ₁₀	2001 04 18.23458	11 44 51.17	+04 32 23.7	19.0	704	2001 ES ₁₁	2001 03 31.35033	14 47 08.24	+06 25 25.8		699
2001 EL ₁₀	2001 04 18.26072	11 44 50.18	+04 32 22.7	19.0	704	2001 ES ₁₁	2001 03 31.36597	14 47 07.80	+06 25 33.9		699
2001 EM ₁₀	2001 04 16.20404	11 48 54.28	+10 07 50.2	18.2	704	2001 EX ₁₁	2001 04 15.21888	11 09 47.97	+09 05 28.6	19.2 R	699
2001 EM ₁₀	2001 04 16.21764	11 48 53.85	+10 07 53.2	18.7	704	2001 EX ₁₁	2001 04 15.24244	11 09 47.40	+09 05 29.8		699
2001 EM ₁₀	2001 04 16.23120	11 48 53.36	+10 07 58.3	17.9	704	2001 EX ₁₁	2001 04 15.26602	11 09 46.91	+09 05 29.3		699
2001 EM ₁₀	2001 04 16.24476	11 48 52.83	+10 08 03.4	18.2	704	2001 EX ₁₁	2001 04 15.28967	11 09 46.51	+09 05 30.0		699
2001 EM ₁₀	2001 04 16.25828	11 48 52.43	+10 08 08.4	18.9	704	2001 EZ ₁₁	2001 04 16.16709	11 21 09.34	+07 19 06.3	19.4 R	699
2001 EO ₁₀	2001 04 16.20462	11 51 06.66	+04 01 02.3	18.4	704	2001 EZ ₁₁	2001 04 16.19872	11 21 08.12	+07 19 04.2		699
2001 EO ₁₀	2001 04 16.21822	11 51 06.24	+04 01 02.1	19.3	704	2001 EZ ₁₁	2001 04 16.23076	11 21 07.14	+07 19 01.8		699
2001 EO ₁₀	2001 04 16.24534	11 51 05.23	+04 00 59.7	18.5	704	2001 EZ ₁₁	2001 04 16.26180	11 21 06.06	+07 18 59.9		699
2001 EO ₁₀	2001 04 16.25886	11 51 04.74	+04 01 00.2	19.5	704	2001 EA ₁₂	2001 04 16.16709	11 23 02.22	+07 11 00.8	18.4 R	699
2001 EQ ₁₀	2001 04 16.20451	11 46 45.78	+05 35 01.7	18.9	704	2001 EA ₁₂	2001 04 16.19872	11 23 01.22	+07 10 57.6		699
2001 EQ ₁₀	2001 04 16.23166	11 46 44.90	+05 35 06.1	19.0	704	2001 EA ₁₂	2001 04 16.23076	11 23 00.28	+07 10 54.1		699
2001 EQ ₁₀	2001 04 16.24522	11 46 44.39	+05 35 09.3	19.3	704	2001 EA ₁₂	2001 04 16.26180	11 22 59.33	+07 10 50.8		699
2001 EU ₁₀	2001 03 19.25006	12 19 30.43	+02 21 25.5	19.2 R	699	2001 EE ₁₂	2001 04 14.52097	12 51 49.49	+01 02 27.5	18.7	608
2001 EU ₁₀	2001 03 19.28668	12 19 28.79	+02 21 42.0		699	2001 EE ₁₂	2001 04 14.53143	12 51 48.83	+01 02 27.5	18.9	608
2001 EU ₁₀	2001 03 19.32337	12 19 27.39	+02 21 56.5		699	2001 EE ₁₂	2001 04 14.54202	12 51 48.14	+01 02 26.5	18.7	608
2001 EU ₁₀	2001 03 19.36017	12 19 25.69	+02 22 12.9		699	2001 EE ₁₂	2001 04 16.26503	12 50 00.51	+01 01 46.9	18.4	704
2001 EU ₁₀	2001 03 26.29977	12 14 33.98	+03 11 16.8	19.0	704	2001 EE ₁₂	2001 04 16.27838	12 49 59.61	+01 01 45.2	18.6	704
2001 EU ₁₀	2001 03 26.32472	12 14 32.90	+03 11 27.4	19.6	704	2001 EE ₁₂	2001 04 16.29175	12 49 58.75	+01 01 45.1	18.9	704
2001 EU ₁₀	2001 03 26.33718	12 14 32.36	+03 11 32.1	19.2	704	2001 EE ₁₂	2001 04 16.30511	12 49 57.91	+01 01 44.4	19.1	704
2001 EU ₁₀	2001 03 26.34964	12 14 31.82	+03 11 38.4	18.9	704	2001 EE ₁₂	2001 04 16.31841	12 49 57.17	+01 01 43.2	19.2	704
2001 EV ₁₀	1998 06 22.39109	20 54 43.41	-20 00 36.1	20.0 V	691	2001 EF ₁₂	2001 04 14.51810	12 54 56.94	-04 20 04.4	19.4	608
2001 EV ₁₀	1998 06 22.41561	20 54 42.85	-20 00 40.8	20.1 V	691	2001 EF ₁₂	2001 04 14.52828	12 54 56.31	-04 20 04.1	19.4	608
2001 EV ₁₀	2001 04 16.20462	11 50 18.29	+04 28 00.3	18.2	704	2001 EF ₁₂	2001 04 14.53890	12 54 55.64	-04 20 03.6	19.5	608
2001 EV ₁₀	2001 04 16.21822	11 50 17.74	+04 28 01.2	19.1	704	2001 EF ₁₂	2001 04 18.26779	12 51 14.44	-04 17 04.2	18.6	704
2001 EV ₁₀	2001 04 16.23178	11 50 17.30	+04 28 03.3	18.7	704	2001 EF ₁₂	2001 04 18.28130	12 51 13.66	-04 17 03.5	18.7	704
2001 EV ₁₀	2001 04 16.24534	11 50 16.79	+04 28 04.3	18.4	704	2001 EF ₁₂	2001 04 18.29479	12 51 12.83	-04 17 03.3	18.8	704
2001 EV ₁₀	2001 04 16.25886	11 50 16.30	+04 28 06.1	18.9	704	2001 EF ₁₂	2001 04 18.30824	12 51 12.12	-04 17 02.9	18.7	704
2001 EX ₁₀	2001 04 15.21286	12 05 10.78	+10 48 53.7	18.4							

2001 EK ₁₂	2001 04 15.29196	14 17 16.99	-00 05 01.0	18.5	704	2001 EE ₁₃	2001 03 28.33973	12 39 59.72	+41 24 43.6	699
2001 EK ₁₂	2001 04 15.30531	14 17 16.38	-00 04 52.3	18.4	704	2001 EE ₁₃	2001 03 28.36883	12 39 57.61	+41 24 48.4	699
2001 EK ₁₂	2001 04 15.31867	14 17 15.69	-00 04 44.2	18.9	704	2001 EE ₁₃	2001 04 13.25836	12 22 07.06	+41 02 17.3	18.6
2001 EK ₁₂	2001 04 15.33202	14 17 15.10	-00 04 35.5	18.6	704	2001 EE ₁₃	2001 04 13.27164	12 22 06.20	+41 02 13.4	19.0
2001 EK ₁₂	2001 04 17.29122	14 15 42.65	+00 16 34.1	17.6 R	699	2001 EE ₁₃	2001 04 13.28489	12 22 05.47	+41 02 08.9	18.7
2001 EK ₁₂	2001 04 17.33797	14 15 40.29	+00 17 03.9		699	2001 EE ₁₃	2001 04 13.29815	12 22 04.65	+41 02 03.4	18.8
2001 EK ₁₂	2001 04 17.38320	14 15 38.08	+00 17 33.5		699	2001 EE ₁₃	2001 04 13.31150	12 22 03.74	+41 02 00.8	19.0
2001 EK ₁₂	2001 04 17.42843	14 15 35.83	+00 18 02.7		699	2001 EE ₁₃	2001 04 14.27107	12 21 06.91	+40 56 31.1	18.7
2001 EL ₁₂	2001 04 15.27325	13 15 28.64	+04 27 18.2	18.4	704	2001 EE ₁₃	2001 04 14.28085	12 21 06.36	+40 56 29.2	18.5
2001 EL ₁₂	2001 04 15.28660	13 15 28.04	+04 27 23.4	18.2	704	2001 EE ₁₃	2001 04 14.28426	12 21 06.21	+40 56 26.9	18.7
2001 EL ₁₂	2001 04 15.29966	13 15 27.34	+04 27 30.4	18.6	704	2001 EE ₁₃	2001 04 14.29488	12 21 05.55	+40 56 23.7	18.7
2001 EL ₁₂	2001 04 15.31333	13 15 26.79	+04 27 36.5	19.2	704	2001 EE ₁₃	2001 04 14.29758	12 21 05.35	+40 56 23.1	18.6
2001 EL ₁₂	2001 04 17.26422	13 13 55.96	+04 41 40.3	18.1 R	699	2001 EE ₁₃	2001 04 14.30863	12 21 04.74	+40 56 18.7	18.6
2001 EL ₁₂	2001 04 17.31019	13 13 53.71	+04 41 59.3		699	2001 EE ₁₃	2001 04 14.31082	12 21 04.62	+40 56 17.8	18.5
2001 EL ₁₂	2001 04 17.35650	13 13 51.48	+04 42 18.5		699	2001 EE ₁₃	2001 04 14.32226	12 21 03.88	+40 56 13.2	18.5
2001 EL ₁₂	2001 04 17.40201	13 13 49.26	+04 42 37.5		699	2001 EE ₁₃	2001 04 15.19289	12 20 13.87	+40 50 52.2	18.8
2001 EO ₁₂	2001 04 14.19801	09 33 19.10	+32 23 16.9	18.4	704	2001 EE ₁₃	2001 04 15.20678	12 20 13.05	+40 50 47.0	18.9
2001 EO ₁₂	2001 04 14.21283	09 33 19.59	+32 23 13.9	19.0	704	2001 EE ₁₃	2001 04 15.21997	12 20 12.28	+40 50 41.8	19.0
2001 EO ₁₂	2001 04 14.24062	09 33 20.07	+32 23 06.8	18.8	704	2001 EE ₁₃	2001 04 15.23430	12 20 11.38	+40 50 36.3	19.2
2001 EO ₁₂	2001 04 14.25461	09 33 20.43	+32 23 03.2	18.2	704	2001 EE ₁₃	2001 04 15.24979	12 20 10.42	+40 50 30.1	19.3
2001 EO ₁₂	2001 04 15.13726	09 33 41.15	+32 19 54.0	18.2	704	2001 EE ₁₃	2001 04 16.19261	12 19 17.46	+40 44 16.9	19.1
2001 EO ₁₂	2001 04 15.15046	09 33 41.51	+32 19 52.3	18.9	704	2001 EE ₁₃	2001 04 16.20687	12 19 16.65	+40 44 10.6	19.1
2001 EO ₁₂	2001 04 15.16381	09 33 41.90	+32 19 48.8	19.9	704	2001 EE ₁₃	2001 04 16.22158	12 19 15.79	+40 44 05.0	19.1
2001 EO ₁₂	2001 04 15.17775	09 33 42.01	+32 19 45.4	18.9	704	2001 EE ₁₃	2001 04 16.23500	12 19 15.01	+40 43 59.5	18.9
2001 EO ₁₂	2001 04 15.19099	09 33 42.37	+32 19 41.8	18.8	704	2001 EE ₁₃	2001 04 16.24898	12 19 14.20	+40 43 54.0	19.1
2001 ET ₁₂	2001 04 13.14999	09 18 02.44	+39 34 39.0	19.0	704	2001 EF ₁₃	2001 01 06.45717	13 20 50.64	+34 13 36.8	18.0
2001 ET ₁₂	2001 04 13.16317	09 18 03.09	+39 34 23.1	19.2	704	2001 EF ₁₃	2001 01 06.47182	13 20 51.45	+34 13 41.0	18.9
2001 ET ₁₂	2001 04 13.17636	09 18 03.77	+39 34 03.9	19.0	704	2001 EF ₁₃	2001 01 06.48666	13 20 52.32	+34 13 43.9	18.3
2001 ET ₁₂	2001 04 13.18954	09 18 04.45	+39 33 47.6	18.6	704	2001 EF ₁₃	2001 01 06.50132	13 20 53.13	+34 13 47.5	18.4
2001 EU ₁₂	2001 04 13.13717	09 22 07.06	+44 18 12.9	18.0	704	2001 EF ₁₃	2001 01 06.51599	13 20 53.97	+34 13 50.9	18.4
2001 EU ₁₂	2001 04 13.15035	09 22 07.45	+44 17 58.7	19.1	704	2001 EF ₁₃	2001 04 13.25845	12 29 27.62	+39 09 42.9	17.9
2001 EU ₁₂	2001 04 13.16352	09 22 07.94	+44 17 47.6	18.7	704	2001 EF ₁₃	2001 04 13.27173	12 29 26.40	+39 09 33.8	18.1
2001 EU ₁₂	2001 04 13.17671	09 22 08.29	+44 17 34.5	18.7	704	2001 EF ₁₃	2001 04 13.28498	12 29 25.22	+39 09 24.8	18.3
2001 EU ₁₂	2001 04 13.18990	09 22 08.69	+44 17 20.9	18.4	704	2001 EF ₁₃	2001 04 13.29824	12 29 24.10	+39 09 15.2	18.1
2001 EV ₁₂	2001 04 12.26084	12 32 17.88	+58 39 18.9	18.5	704	2001 EF ₁₃	2001 04 13.31159	12 29 22.92	+39 09 05.8	18.1
2001 EV ₁₂	2001 04 12.28806	12 32 15.82	+58 39 02.1	18.6	704	2001 EF ₁₃	2001 04 14.25786	12 28 03.84	+38 57 58.8	17.4
2001 EV ₁₂	2001 04 12.30144	12 32 14.73	+58 38 52.2	18.8	704	2001 EF ₁₃	2001 04 14.26744	12 28 03.01	+38 57 51.9	17.8
2001 EV ₁₂	2001 04 12.31482	12 32 13.90	+58 38 43.0	19.0	704	2001 EF ₁₃	2001 04 14.27116	12 28 02.73	+38 57 48.8	18.0
2001 EB ₁₃	2001 04 14.21325	11 10 42.08	+14 28 39.9	19.3	682	2001 EF ₁₃	2001 04 14.28094	12 28 01.85	+38 57 42.3	18.0
2001 EB ₁₃	2001 04 16.14937	11 09 01.85	+14 06 54.1	19.1 R	699	2001 EF ₁₃	2001 04 14.28435	12 28 01.58	+38 57 39.9	17.7
2001 EB ₁₃	2001 04 16.17988	11 09 00.34	+14 06 33.5		699	2001 EF ₁₃	2001 04 14.29497	12 28 00.67	+38 57 32.3	17.6
2001 EB ₁₃	2001 04 16.21268	11 08 58.57	+14 06 10.7		699	2001 EF ₁₃	2001 04 14.29767	12 28 00.47	+38 57 29.9	17.6
2001 EB ₁₃	2001 04 16.24384	11 08 56.91	+14 05 49.8		699	2001 EF ₁₃	2001 04 14.30872	12 27 59.50	+38 57 22.3	17.9
2001 EC ₁₃	1998 04 24.30847	14 40 03.82	+08 39 08.2	19.0	704	2001 EF ₁₃	2001 04 14.31091	12 27 59.32	+38 57 20.6	17.6
2001 EC ₁₃	1998 04 24.32734	14 40 02.61	+08 39 10.1	18.6	704	2001 EF ₁₃	2001 04 14.32235	12 27 58.35	+38 57 12.1	17.8
2001 EC ₁₃	1998 04 24.34628	14 40 01.39	+08 39 10.8	19.7	704	2001 EF ₁₃	2001 04 15.19314	12 26 47.06	+38 46 35.8	17.7
2001 EC ₁₃	1998 04 24.36534	14 39 59.86	+08 39 13.4	19.1	704	2001 EF ₁₃	2001 04 15.20703	12 26 45.91	+38 46 25.1	17.8
2001 EC ₁₃	2001 01 06.44789	12 45 33.75	+28 01 01.2	18.6	704	2001 EF ₁₃	2001 04 15.22022	12 26 44.77	+38 46 15.3	17.9
2001 EC ₁₃	2001 01 06.46300	12 45 34.31	+28 01 08.4	18.6	704	2001 EF ₁₃	2001 04 15.23455	12 26 43.55	+38 46 05.1	17.8
2001 EC ₁₃	2001 01 06.47806	12 45 34.85	+28 01 14.8	18.5	704	2001 EF ₁₃	2001 04 15.25004	12 26 42.26	+38 45 53.8	18.6
2001 EC ₁₃	2001 01 06.49324	12 45 35.38	+28 01 21.9	18.2	704	2001 EF ₁₃	2001 04 16.19273	12 25 26.33	+38 34 00.5	17.6
2001 EC ₁₃	2001 01 06.50830	12 45 35.90	+28 01 28.9	18.3	704	2001 EF ₁₃	2001 04 16.20699	12 25 25.17	+38 33 49.8	18.1
2001 EC ₁₃	2001 04 13.20473	11 48 11.30	+37 58 06.6	18.9	704	2001 EF ₁₃	2001 04 16.22169	12 25 23.95	+38 33 38.3	17.8
2001 EC ₁₃	2001 04 13.21823	11 48 10.67	+37 58 01.4	19.4	704	2001 EF ₁₃	2001 04 16.23511	12 25 22.85	+38 33 28.2	17.9
2001 EC ₁₃	2001 04 13.23295	11 48 09.83	+37 57 55.7	19.3	704	2001 EF ₁₃	2001 04 16.24909	12 25 21.70	+38 33 17.1	17.9
2001 EC ₁₃	2001 04 13.24638	11 48 09.13	+37 57 51.2	19.3	704	2001 EF ₁₃	2001 04 17.19383	12 24 07.22	+38 20 58.9	17.5
2001 EC ₁₃	2001 04 13.25997	11 48 08.39	+37 57 46.0	19.0	704	2001 EF ₁₃	2001 04 17.20881	12 24 05.96	+38 20 46.8	18.9
2001 EC ₁₃	2001 04 14.19768	11 47 21.62	+37 51 59.5	18.5	704	2001 EF ₁₃	2001 04 17.22299	12 24 04.98	+38 20 36.2	19.3
2001 EC ₁₃	2001 04 14.22606	11 47 20.20	+37 51 49.2	18.8	704	2001 EF ₁₃	2001 04 17.23623	12 24 03.84	+38 20 26.5	19.7
2001 EC ₁₃	2001 04 14.24030	11 47 19.57	+37 51 43.4	18.7	704	2001 EF ₁₃	2001 04 17.24966	12 24 02.72	+38 20 15.1	19.2
2001 EC ₁₃	2001 04 14.25429	11 47 18.79	+37 51 37.1	18.7	704	2001 EG ₁₃	2001 01 06.44957	13 02 28.81	+27 36 28.9	18.1
2001 EC ₁₃	2001 04 16.20711	11 45 45.84	+37 38 47.8	19.0	704	2001 EG ₁₃	2001 01 06.46462	13 02 30.08	+27 36 34.3	18.8
2001 EC ₁₃	2001 04 16.23524	11 45 44.49	+37 38 36.5	18.8	704	2001 EG ₁₃	2001 01 06.47968	13 02 31.29	+27 36 40.6	18.7
2001 EC ₁₃	2001 04 16.24922	11 45 43.88	+37 38 30.7	18.5	704	2001 EG ₁₃	2001 01 06.49486	13 02 32.50	+27 36 45.2	18.3
2001 ED ₁₃	2001 01 06.45346	12 52 17.50	+34 28 22.6	18.9	704	2001 EG ₁₃	2001 01 06.50993	13 02 33.74	+27 36 51.1	18.6
2001 ED ₁₃	2001 01 06.46811	12 52 18.28	+34 28 29.1	19.9	704	2001 EG ₁₃	2001 03 28.28624	12 55 32.26	+39 35 58.4	18.1 R
2001 ED ₁₃	2001 01 06.48275	12 52 19.08	+34 28 34.7	20.0	704	2001 EG ₁₃	2001 03 28.31533	12 55 29.34	+39 35 56.8	699
2001 ED ₁₃	2001 01 06.49760	12 52 19.80	+34 28 41.4	19.8	704	2001 EG ₁₃	2001 03 28.34443	12 55 26.49	+39 35 54.8	699
2001 ED ₁₃	2001 01 06.51227	12 52 20.68	+34 28 47.7	19.8	704	2001 EG ₁₃	2001 03 28.37354	12 55 23.61	+39 35 53.3	699
2001 ED ₁₃	2001 04 13.25765	12 20 18.73	+43 32 15.0	18.8	704	2001 EG ₁₃	2001 04 13.26469	12 31 14.03	+38 02 26.5	18.4
2001 ED ₁₃	2001 04 13.27093	12 20 18.00	+43 32 08.6	19.0	704	2001 EG ₁₃	2001 04 13.27821	12 31 12.93	+38 02 17.7	18.7
2001 ED ₁₃	2001 04 13.28418	12 20 17.36	+43 32 01.8	19.6	704	2001 EG ₁₃	2001 04 13.29170	12 31 11.83	+38 02 09.1	19.3
2001 ED ₁₃	2001 04 13.29744	12 20 16.42	+43 31 57.2	18.6	704	2001 EG ₁₃	2001 04 13.30544	12 31 10.58	+38 01 59.5	

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2001 EQ ₁₃	2001 04 17.14406	08 05 08.70	+12 59 48.0	18.5	704	2001 EN ₁₅	2001 04 18.32592	13 34 31.39	-09 41 23.2	18.0	704
2001 EQ ₁₃	2001 04 17.15857	08 05 09.92	+12 59 49.7	18.3	704	2001 EO ₁₅	2001 04 16.29079	13 33 17.83	-11 12 57.1	19.2 R	699
2001 EQ ₁₃	2001 04 17.18498	08 05 12.14	+12 59 52.3	18.7	704	2001 EO ₁₅	2001 04 16.32894	13 33 15.21	-11 13 01.5		699
2001 EQ ₁₃	2001 04 18.13570	08 06 35.51	+13 01 31.3	18.1	704	2001 EO ₁₅	2001 04 16.36711	13 33 12.57	-11 13 04.4		699
2001 EQ ₁₃	2001 04 18.14902	08 06 36.66	+13 01 33.0	19.1	704	2001 EO ₁₅	2001 04 16.40538	13 33 10.11	-11 13 08.7		699
2001 EQ ₁₃	2001 04 18.16228	08 06 37.77	+13 01 34.1	18.7	704	2001 ER ₁₅	2001 04 15.27347	13 14 22.64	+07 33 13.7	18.4	704
2001 EQ ₁₃	2001 04 18.17544	08 06 38.95	+13 01 34.5	19.0	704	2001 ER ₁₅	2001 04 15.28682	13 14 21.86	+07 33 17.0	18.4	704
2001 ES ₁₃	2001 04 16.26151	12 08 06.16	+03 04 58.2	18.8	704	2001 ER ₁₅	2001 04 15.30019	13 14 21.18	+07 33 21.5	18.8	704
2001 ES ₁₃	2001 04 16.27486	12 08 04.93	+03 04 51.8	18.6	704	2001 ER ₁₅	2001 04 15.31355	13 14 20.43	+07 33 24.5	18.5	704
2001 ES ₁₃	2001 04 16.28825	12 08 03.66	+03 04 44.3	19.0	704	2001 ER ₁₅	2001 04 15.32689	13 14 19.65	+07 33 28.3	19.5	704
2001 ES ₁₃	2001 04 16.30160	12 08 02.40	+03 04 36.8	19.0	704	2001 ER ₁₅	2001 04 15.49293	13 14 11.04	+07 34 14.8	19.8	608
2001 ES ₁₃	2001 04 18.32309	12 05 00.97	+02 45 38.6	19.8	608	2001 ER ₁₅	2001 04 15.50426	13 14 10.40	+07 34 17.8	19.7	608
2001 ES ₁₃	2001 04 18.33371	12 05 00.04	+02 45 32.3	19.4	608	2001 ER ₁₅	2001 04 15.51491	13 14 09.82	+07 34 21.0	19.9	608
2001 ES ₁₃	2001 04 18.34437	12 04 59.07	+02 45 24.4	20.5	608	2001 ES ₁₅	2001 04 15.26832	13 15 14.29	+10 35 11.2	18.5	704
2001 EX ₁₃	1993 04 15.30137	13 27 03.93	-02 02 44.0		691	2001 ES ₁₅	2001 04 15.28188	13 15 13.57	+10 35 16.0	18.7	704
2001 EX ₁₃	1993 04 15.33295	13 27 01.85	-02 02 46.4	18.2 V	691	2001 ES ₁₅	2001 04 15.31029	13 15 12.12	+10 35 24.3	18.5	704
2001 EX ₁₃	1993 04 15.36616	13 26 59.66	-02 02 49.3		691	2001 ES ₁₅	2001 04 15.32347	13 15 11.40	+10 35 27.4	19.3	704
2001 EX ₁₃	1995 11 16.25782	01 28 27.58	+06 47 54.9		691	2001 EV ₁₅	2001 04 15.26866	13 22 29.99	+07 18 10.3	18.0	704
2001 EX ₁₃	1995 11 16.26347	01 28 27.31	+06 47 54.8	20.1 V	691	2001 EV ₁₅	2001 04 15.28222	13 22 29.31	+07 18 13.9	18.2	704
2001 EX ₁₃	1995 11 16.26915	01 28 27.06	+06 47 55.0		691	2001 EV ₁₅	2001 04 15.29757	13 22 28.51	+07 18 17.6	18.5	704
2001 EX ₁₃	1997 05 03.58932	11 42 14.00	+11 03 12.4	19.4	327	2001 EV ₁₅	2001 04 15.31063	13 22 27.85	+07 18 21.5	18.9	704
2001 EX ₁₃	1997 05 03.61316	11 42 13.98	+11 02 59.4		327	2001 EV ₁₅	2001 04 15.32380	13 22 27.15	+07 18 24.8	18.7	704
2001 EX ₁₃	1997 05 03.62780	11 42 13.89	+11 02 51.5		327	2001 EW ₁₅	2001 04 15.26935	13 26 40.52	+08 38 51.9	18.9	704
2001 EX ₁₃	2001 02 15.24425	10 37 45.25	+30 28 43.1	17.9	704	2001 EW ₁₅	2001 04 15.28291	13 26 39.86	+08 38 58.7	19.3	704
2001 EX ₁₃	2001 02 15.25873	10 37 44.37	+30 28 47.1	18.3	704	2001 EW ₁₅	2001 04 15.29825	13 26 39.09	+08 39 05.8	18.5	704
2001 EX ₁₃	2001 02 15.27316	10 37 43.46	+30 28 50.4	17.9	704	2001 EW ₁₅	2001 04 15.31131	13 26 38.55	+08 39 12.2	19.3	704
2001 EX ₁₃	2001 02 15.28723	10 37 42.51	+30 28 54.6	18.3	704	2001 EX ₁₅	1995 01 07.33685	07 37 28.23	+21 38 54.3	18.8 V	691
2001 EX ₁₃	2001 02 15.30276	10 37 41.62	+30 28 58.4	19.0	704	2001 EX ₁₅	1995 01 07.36192	07 37 26.80	+21 38 59.8		691
2001 EX ₁₃	2001 04 15.20329	10 04 38.71	+25 52 58.5	18.6	704	2001 EX ₁₅	1995 01 07.38686	07 37 25.34	+21 39 06.7		691
2001 EX ₁₃	2001 04 15.21634	10 04 38.95	+25 52 50.4	18.9	704	2001 EX ₁₅	1996 04 08.58940	11 07 24.88	+18 15 31.8		327
2001 EX ₁₃	2001 04 15.22938	10 04 39.20	+25 52 40.4	18.9	704	2001 EX ₁₅	1996 04 08.60243	11 07 24.48	+18 15 33.2		327
2001 EX ₁₃	2001 04 15.24289	10 04 39.45	+25 52 32.5	19.3	704	2001 EX ₁₅	1996 04 08.61545	11 07 24.03	+18 15 35.4	18.3 V	327
2001 EX ₁₃	2001 04 15.25637	10 04 39.69	+25 52 22.3	19.5	704	2001 EX ₁₅	2000 02 03.23676	09 15 29.65	+21 44 37.0	18.9	704
2001 EZ ₁₃	2001 02 16.36556	11 59 33.53	+13 11 57.8	18.8	704	2001 EX ₁₅	2000 02 03.25143	09 15 28.75	+21 44 42.9	19.3	704
2001 EZ ₁₃	2001 02 16.37972	11 59 33.00	+13 12 04.2	19.4	704	2001 EX ₁₅	2000 02 03.26606	09 15 28.02	+21 44 48.4	19.6	704
2001 EZ ₁₃	2001 02 16.39387	11 59 32.42	+13 12 08.8	19.1	704	2001 EX ₁₅	2000 02 03.28069	09 15 27.35	+21 44 53.7	19.7	704
2001 EZ ₁₃	2001 02 16.40803	11 59 31.92	+13 12 15.0	19.5	704	2001 EX ₁₅	2000 02 03.29536	09 15 26.50	+21 44 57.6	18.9	704
2001 EZ ₁₃	2001 02 16.42229	11 59 31.33	+13 12 21.5	19.3	704	2001 EX ₁₅	2001 04 15.27450	13 24 55.96	+07 08 38.1	18.4	704
2001 EA ₁₄	2001 02 02.40082	12 06 12.47	+13 27 43.1	19.4	704	2001 EX ₁₅	2001 04 15.28784	13 24 55.22	+07 08 43.8	18.9	704
2001 EA ₁₄	2001 02 02.41560	12 06 12.16	+13 27 45.8	19.1	704	2001 EX ₁₅	2001 04 15.31457	13 24 53.89	+07 08 50.3	19.5	704
2001 EA ₁₄	2001 02 02.43050	12 06 11.79	+13 27 50.0	19.7	704	2001 EX ₁₅	2001 04 15.32791	13 24 53.13	+07 08 54.4	19.7	704
2001 EA ₁₄	2001 02 02.44530	12 06 11.40	+13 27 55.8	19.2	704	2001 EY ₁₅	2001 04 15.27450	13 25 02.88	+06 45 10.7	18.3	704
2001 EA ₁₄	2001 04 15.20158	11 21 26.39	+20 11 56.5	18.8	704	2001 EY ₁₅	2001 04 15.28784	13 25 02.17	+06 45 10.0	18.4	704
2001 EA ₁₄	2001 04 15.21467	11 21 25.83	+20 11 55.3	19.2	704	2001 EY ₁₅	2001 04 15.30121	13 25 01.42	+06 45 09.7	18.8	704
2001 EA ₁₄	2001 04 15.24458	11 21 24.76	+20 11 50.8	18.8	704	2001 EY ₁₅	2001 04 15.31457	13 25 00.72	+06 45 09.7	19.1	704
2001 EA ₁₄	2001 04 15.25765	11 21 24.34	+20 11 47.7	19.2	704	2001 EY ₁₅	2001 04 15.32791	13 25 00.02	+06 45 09.2	18.4	704
2001 EF ₁₄	2001 02 16.36803	12 19 36.16	+13 18 15.2	18.7	704	2001 EY ₁₅	2001 04 17.26520	13 23 17.97	+06 44 46.7	18.6 R	699
2001 EF ₁₄	2001 02 16.38219	12 19 35.80	+13 18 22.7	19.5	704	2001 EY ₁₅	2001 04 17.31126	13 23 15.50	+06 44 46.4		699
2001 EF ₁₄	2001 02 16.39634	12 19 35.57	+13 18 30.1	19.1	704	2001 EY ₁₅	2001 04 17.35749	13 23 13.06	+06 44 45.6		699
2001 EF ₁₄	2001 02 16.42483	12 19 34.87	+13 18 45.5	19.6	704	2001 EY ₁₅	2001 04 17.40299	13 23 10.58	+06 44 45.3		699
2001 EH ₁₄	2001 04 15.21025	11 34 20.61	+16 20 37.5	17.9	704	2001 EA ₁₆	2001 04 14.33448	11 48 51.99	-15 44 14.9	19.0	608
2001 EH ₁₄	2001 04 15.22329	11 34 20.07	+16 20 33.3	18.5	704	2001 EA ₁₆	2001 04 14.34538	11 48 49.53	-15 44 23.5	18.8	608
2001 EH ₁₄	2001 04 15.23633	11 34 19.51	+16 20 28.4	18.0	704	2001 EA ₁₆	2001 04 14.35606	11 48 47.11	-15 44 31.8	19.0	608
2001 EH ₁₄	2001 04 15.24984	11 34 18.85	+16 20 23.5	19.0	704	2001 EB ₁₆	2001 04 09.79659	08 13 42.66	+60 05 41.7	19.2 R	540
2001 EH ₁₄	2001 04 15.26344	11 34 18.28	+16 20 17.6	18.6	704	2001 EB ₁₆	2001 04 09.81030	08 13 46.04	+60 05 59.0		540
2001 EK ₁₄	2001 04 15.20341	11 45 03.66	+18 45 30.2	18.9	704	2001 EB ₁₆	2001 04 09.81887	08 13 47.99	+60 06 09.2		540
2001 EK ₁₄	2001 04 15.21654	11 45 03.19	+18 45 30.2	19.8	704	2001 EB ₁₆	2001 04 12.81742	08 26 31.18	+61 04 12.6	19.1 R	540
2001 EK ₁₄	2001 04 15.24640	11 45 02.10	+18 45 35.3	19.9	704	2001 EB ₁₆	2001 04 14.22414	08 32 33.53	+61 27 26.5	19.8 R	649
2001 EK ₁₄	2001 04 15.25960	11 45 01.59	+18 45 35.6	19.5	704	2001 EB ₁₆	2001 04 14.23005	08 32 34.81	+61 27 29.3	19.6 R	649
2001 EL ₁₄	2001 04 15.20329	11 47 57.45	+17 23 43.0	18.9	704	2001 EB ₁₆	2001 04 14.23609	08 32 36.43	+61 27 37.8	19.7 R	649
2001 EL ₁₄	2001 04 15.21642	11 47 57.02	+17 23 42.7	19.7	704	2001 EB ₁₆	2001 04 14.24201	08 32 38.04	+61 27 40.3	18.9 R	649
2001 EL ₁₄	2001 04 15.22949	11 47 56.50	+17 23 42.4	19.2	704	2001 ED ₁₆	2001 04 10.87997	11 04 22.89	+03 14 17.5	17.6 R	170
2001 EL ₁₄	2001 04 15.24629	11 47 55.99	+17 23 42.2	19.6	704	2001 ED ₁₆	2001 04 10.89354	11 04 22.42	+03 14 17.9	17.6 R	170
2001 EL ₁₄	2001 04 15.25948	11 47 55.45	+17 23 42.1	19.5	704	2001 ED ₁₆	2001 04 10.90868	11 04 21.75	+03 14 19.0	17.6 R	170
2001 EN ₁₄	2001 04 14.25862	11 58 22.91	+20 47 08.2	18.1	704	2001 ED ₁₆	2001 04 15.22576	11 02 10.40	+03 17 10.3	17.8 R	699
2001 EN ₁₄	2001 04 14.27191	11 58 22.51	+20 47 10.4	18.8	704	2001 ED ₁₆	2001 04 15.24931	11 02 09.73	+03 17 10.2		699
2001 EN ₁₄	2001 04 14.28510	11 58 22.00	+20 47 10.2	18.9	704	2001 ED ₁₆	2001 04 15.27292	11 02 09.03	+03 17 10.5		699
2001 EN ₁₄	2001 04 14.29842	11 58 21.63	+20 47 11.1	18.9	704	2001 ED ₁₆	2001 04 15.29658	11 02 08.37	+03 17 11.0		699
2001 EN ₁₄	2001 04 14.31166	11 58 21.04	+20 47 12.7	18.6	704	2001 ED ₁₆	2001 04 18.20429	11 01 01.07	+03 17 25.9	18.5	704
2001 EQ ₁₄	2001 04 14.25960	12 09 52.57	+19 36 06.1	18.3	704	2001 ED ₁₆	2001 04 18.21743	11 01 00.80	+03 17		

2001 EU ₁₆	2001 04 15.29558	11 11 08.41	+03 07 01.7	699	2001 EY ₁₇	2001 04 16.30748	13 16 43.53	+11 31 19.4	19.1	682
2001 EU ₁₆	2001 04 18.20542	11 10 08.58	+03 10 53.2	18.3	704	2001 EZ ₁₇	2001 04 15.28784	13 26 40.26	+06 54 19.8	704
2001 EU ₁₆	2001 04 18.21856	11 10 08.29	+03 10 55.3	19.1	704	2001 EZ ₁₇	2001 04 15.30121	13 26 39.49	+06 54 21.9	704
2001 EU ₁₆	2001 04 18.24470	11 10 07.76	+03 10 57.6	19.3	704	2001 EZ ₁₇	2001 04 15.32791	13 26 38.20	+06 54 27.4	704
2001 EV ₁₆	2001 04 16.14642	10 31 49.67	+13 35 36.9	19.0 R	699	2001 EZ ₁₇	2001 04 17.26520	13 25 00.58	+07 01 13.2	18.4 R
2001 EV ₁₆	2001 04 16.17693	10 31 49.85	+13 36 02.0	699	2001 EZ ₁₇	2001 04 17.31126	13 24 58.12	+07 01 21.8	699	699
2001 EV ₁₆	2001 04 16.20951	10 31 50.04	+13 36 25.8	699	2001 EZ ₁₇	2001 04 17.35749	13 24 55.71	+07 01 32.0	699	699
2001 EV ₁₆	2001 04 16.24084	10 31 50.15	+13 36 52.8	699	2001 EZ ₁₇	2001 04 17.40299	13 24 53.31	+07 01 41.4	699	699
2001 EX ₁₆	2001 04 16.27581	11 54 25.25	-07 40 59.4	17.8	704	2001 EC ₁₈	2001 04 09.55467	09 16 10.34	+13 47 53.0	1 413
2001 EX ₁₆	2001 04 16.28942	11 54 24.02	-07 41 03.4	18.5	704	2001 EC ₁₈	2001 04 09.55730	09 16 10.34	+13 47 52.7	1 413
2001 EX ₁₆	2001 04 16.30408	11 54 22.77	-07 41 08.1	18.1	704	2001 EC ₁₈	2001 04 09.55993	09 16 10.29	+13 47 48.3	1 413
2001 EX ₁₆	2001 04 16.31765	11 54 21.53	-07 41 13.1	18.8	704	2001 EC ₁₈	2001 04 11.40619	09 16 13.68	+13 20 08.7	1 413
2001 EX ₁₆	2001 04 16.33100	11 54 20.44	-07 41 16.8	18.3	704	2001 EC ₁₈	2001 04 11.40938	09 16 13.68	+13 20 05.3	1 413
2001 EY ₁₆	2001 04 15.23655	11 35 18.63	-03 14 50.3	19.5 R	699	2001 EC ₁₈	2001 04 11.41259	09 16 13.66	+13 20 02.6	1 413
2001 EY ₁₆	2001 04 15.26012	11 35 17.18	-03 14 57.2	699	2001 EC ₁₈	2001 04 12.42661	09 16 19.59	+13 04 48.2	1 413	1 413
2001 EY ₁₆	2001 04 15.28374	11 35 15.57	-03 15 04.0	699	2001 EC ₁₈	2001 04 12.42982	09 16 19.60	+13 04 45.5	1 413	1 413
2001 EY ₁₆	2001 04 15.30746	11 35 14.03	-03 15 10.2	699	2001 EC ₁₈	2001 04 12.43306	09 16 19.61	+13 04 42.4	1 413	1 413
2001 EZ ₁₆	2001 04 16.20451	11 48 20.08	+05 12 32.4	18.8	704	2001 EC ₁₈	2001 04 13.48763	09 16 28.94	+12 48 49.1	1 413
2001 EZ ₁₆	2001 04 16.21810	11 48 19.61	+05 12 47.8	18.9	704	2001 EC ₁₈	2001 04 13.49084	09 16 28.90	+12 48 47.1	1 413
2001 EZ ₁₆	2001 04 16.24522	11 48 19.07	+05 13 16.6	18.9	704	2001 EC ₁₈	2001 04 13.49404	09 16 28.89	+12 48 43.5	1 413
2001 EZ ₁₆	2001 04 16.25874	11 48 18.68	+05 13 30.9	19.2	704	2001 EF ₁₈	2001 04 16.14642	10 30 05.11	+15 38 46.9	19.3 R
2001 ED ₁₇	2001 04 13.20000	11 20 45.07	+44 36 48.7	18.1	704	2001 EF ₁₈	2001 04 16.17693	10 30 05.51	+15 38 39.2	699
2001 ED ₁₇	2001 04 13.21327	11 20 44.74	+44 36 42.0	19.3	704	2001 EF ₁₈	2001 04 16.20951	10 30 05.87	+15 38 30.5	699
2001 ED ₁₇	2001 04 13.22653	11 20 44.43	+44 36 35.2	19.1	704	2001 EF ₁₈	2001 04 16.24084	10 30 06.28	+15 38 22.3	699
2001 ED ₁₇	2001 04 13.23980	11 20 44.10	+44 36 29.5	19.2	704	2001 EH ₁₈	2001 04 14.39080	17 27 48.29	+19 40 46.7	17.7
2001 ED ₁₇	2001 04 13.25305	11 20 43.65	+44 36 21.1	19.5	704	2001 EH ₁₈	2001 04 14.40406	17 27 48.13	+19 40 42.2	17.5
2001 EE ₁₇	2001 04 13.20126	11 41 09.46	+43 52 08.3	18.7	704	2001 EH ₁₈	2001 04 14.41754	17 27 48.00	+19 40 38.1	17.7
2001 EE ₁₇	2001 04 13.21452	11 41 08.95	+43 52 00.5	18.9	704	2001 EH ₁₈	2001 04 14.43091	17 27 47.83	+19 40 34.0	17.8
2001 EE ₁₇	2001 04 13.22778	11 41 08.50	+43 51 52.7	19.1	704	2001 EL ₁₈	2001 04 16.15626	11 02 11.66	+11 55 22.0	19.3 R
2001 EE ₁₇	2001 04 13.24105	11 41 07.93	+43 51 46.0	19.5	704	2001 EL ₁₈	2001 04 16.18692	11 02 11.24	+11 55 21.2	699
2001 EE ₁₇	2001 04 13.25431	11 41 07.59	+43 51 38.5	18.8	704	2001 EL ₁₈	2001 04 16.21975	11 02 10.44	+11 55 18.6	699
2001 EG ₁₇	2001 04 15.20594	12 16 16.29	+16 06 52.8	18.4	704	2001 EL ₁₈	2001 04 16.25082	11 02 09.79	+11 55 13.6	699
2001 EG ₁₇	2001 04 15.21913	12 16 15.20	+16 06 44.9	19.0	704	2001 EN ₁₈	1997 03 14.33566	11 52 40.59	+00 52 46.8	18.6 V
2001 EG ₁₇	2001 04 15.24895	12 16 12.91	+16 06 25.1	19.2	704	2001 EN ₁₈	1997 03 14.34703	11 52 39.56	+00 52 46.5	18.6 V
2001 EG ₁₇	2001 04 15.26212	12 16 11.78	+16 06 17.1	19.4	704	2001 EN ₁₈	1997 03 14.35224	11 52 39.24	+00 52 46.7	18.5 V
2001 EH ₁₇	2001 04 14.28103	13 59 36.06	+25 28 09.6	18.5	704	2001 EN ₁₈	2001 02 03.32022	10 22 47.67	+22 50 39.1	18.7
2001 EH ₁₇	2001 04 14.29421	13 59 35.52	+25 28 13.9	18.1	704	2001 EN ₁₈	2001 02 03.33522	10 22 46.82	+22 50 42.3	19.3
2001 EH ₁₇	2001 04 14.30755	13 59 34.95	+25 28 18.3	17.8	704	2001 EN ₁₈	2001 02 03.35006	10 22 45.92	+22 50 44.0	19.4
2001 EH ₁₇	2001 04 14.32079	13 59 34.35	+25 28 21.7	17.6	704	2001 EN ₁₈	2001 02 03.36491	10 22 45.04	+22 50 46.0	19.1
2001 EJ ₁₇	2001 04 14.29389	14 22 20.35	+29 38 00.8	18.8	704	2001 EN ₁₈	2001 02 03.37976	10 22 44.15	+22 50 48.4	19.2
2001 EJ ₁₇	2001 04 14.30765	14 22 19.57	+29 38 15.8	18.8	704	2001 EN ₁₈	2001 02 16.29527	10 09 12.89	+23 16 04.0	18.5
2001 EJ ₁₇	2001 04 14.32128	14 22 18.79	+29 38 29.9	18.6	704	2001 EN ₁₈	2001 02 16.30957	10 09 11.91	+23 16 04.7	18.7
2001 EJ ₁₇	2001 04 14.33513	14 22 18.06	+29 38 44.8	18.2	704	2001 EN ₁₈	2001 02 16.32362	10 09 10.93	+23 16 06.7	19.2
2001 EK ₁₇	2001 04 14.26908	14 20 10.71	+25 00 16.7	17.9	704	2001 EN ₁₈	2001 02 16.33767	10 09 09.95	+23 16 06.8	18.8
2001 EK ₁₇	2001 04 14.28227	14 20 10.12	+25 00 22.0	18.3	704	2001 EN ₁₈	2001 02 16.35173	10 09 09.04	+23 16 08.4	19.4
2001 EK ₁₇	2001 04 14.29546	14 20 09.65	+25 00 28.2	18.8	704	2001 EQ ₁₈	2001 01 18.38630	10 32 14.07	+21 08 45.2	19.0
2001 EK ₁₇	2001 04 14.30879	14 20 08.98	+25 00 34.1	18.0	704	2001 EQ ₁₈	2001 01 18.40277	10 32 13.24	+21 08 43.3	19.7
2001 EK ₁₇	2001 04 14.32203	14 20 08.42	+25 00 38.5	18.4	704	2001 EQ ₁₈	2001 01 18.41968	10 32 12.43	+21 08 40.1	19.5
2001 EL ₁₇	1999 11 30.21816	04 16 33.12	-28 26 21.0	17.3	704	2001 EQ ₁₈	2001 01 18.43647	10 32 11.65	+21 08 39.4	19.6
2001 EL ₁₇	1999 11 30.23257	04 16 32.28	-28 26 19.4	17.2	704	2001 EQ ₁₈	2001 01 18.45275	10 32 10.81	+21 08 38.1	19.4
2001 EL ₁₇	1999 11 30.24701	04 16 31.53	-28 26 17.1	17.9	704	2001 EQ ₁₈	2001 02 03.33360	10 16 21.16	+20 39 53.5	19.6
2001 EL ₁₇	1999 11 30.26146	04 16 30.60	-28 26 16.7	17.4	704	2001 EQ ₁₈	2001 02 03.34844	10 16 20.03	+20 39 50.3	19.2
2001 EL ₁₇	1999 11 30.27586	04 16 29.83	-28 26 14.8	17.5	704	2001 EQ ₁₈	2001 02 03.36328	10 16 19.04	+20 39 47.8	19.1
2001 EL ₁₇	1999 12 31.14826	03 56 17.70	-23 34 34.8	17.5	704	2001 EQ ₁₈	2001 02 03.37813	10 16 17.93	+20 39 46.9	19.2
2001 EL ₁₇	1999 12 31.16361	03 56 17.43	-23 34 20.4	18.1	704	2001 EQ ₁₈	2001 02 17.30291	09 58 48.63	+19 59 36.4	18.6
2001 EL ₁₇	1999 12 31.17843	03 56 17.12	-23 34 06.5	17.7	704	2001 EQ ₁₈	2001 02 17.31705	09 58 47.54	+19 59 33.6	18.8
2001 EL ₁₇	1999 12 31.19416	03 56 16.87	-23 33 52.3	18.1	704	2001 EQ ₁₈	2001 02 17.33118	09 58 46.39	+19 59 30.4	18.9
2001 EL ₁₇	1999 12 31.20928	03 56 16.52	-23 33 38.7	17.6	704	2001 EQ ₁₈	2001 02 17.34530	09 58 45.32	+19 59 28.0	18.7
2001 EL ₁₇	2000 03 08.11348	04 43 25.49	-01 44 23.4	18.5	704	2001 EQ ₁₈	2001 02 17.35941	09 58 44.20	+19 59 24.0	19.2
2001 EL ₁₇	2000 03 08.12693	04 43 26.66	-01 44 07.5	18.7	704	2001 EW ₁₈	1993 04 16.57641	13 02 44.04	-06 36 20.4	17.5
2001 EL ₁₇	2000 03 08.14042	04 43 27.89	-01 43 55.2	18.6	704	2001 EW ₁₈	1999 10 01.27446	00 46 13.90	+06 06 14.4	18.3 R
2001 EL ₁₇	2000 12 29.47329	13 50 02.44	+05 54 40.8	18.7 R	699	2001 EW ₁₈	1999 10 01.28683	00 46 13.39	+06 06 10.0	18.9 R
2001 EL ₁₇	2000 12 29.49471	13 50 04.05	+05 54 46.0	699	2001 EW ₁₈	1999 10 01.29918	00 46 12.76	+06 06 04.6	18.5 R	703
2001 EL ₁₇	2000 12 29.51617	13 50 05.75	+05 54 49.5	699	2001 EW ₁₈	1999 10 01.31160	00 46 12.08	+06 05 58.9	18.2 R	703
2001 EL ₁₇	2000 12 29.53756	13 50 07.44	+05 54 53.9	699	2001 EW ₁₈	1999 11 09.07291	00 19 33.41	+02 13 52.0	18.8	704
2001 EL ₁₇	2001 01 31.48735	14 26 00.47	+09 26 45.4	18.9	704	2001 EW ₁₈	1999 11 09.08730	00 19 33.06	+02 13 49.3	19.8
2001 EL ₁₇	2001 01 31.50231	14 26 01.21	+09 26 54.2	19.2	704	2001 EW ₁₈	1999 11 09.13046	00 19 32.07	+02 13 39.9	19.0
2001 EL ₁₇	2001 01 31.51723	14 26 01.90	+09 27 02.7	18.4	704	2001 EW ₁₈	2001 01 26.31394	10 09 19.53	+04 58 51.0	19.1
2001 EL ₁₇	2001 01 31.53219	14 26 02.63	+09 27 11.0	18.9	704	2001 EW ₁₈	2001 01 26.32882	10 09 18.94	+04 58 54.2	19.0
2001 EL ₁₇	2001 04 14.26908	14 22 36.34	+24 57 08.4	18.3	704	2001 EW ₁₈	2001 01 26.34372	10 09 18.38	+04 58 56.6	19.0
2001 EL ₁₇	2001 04 14.28227	14 22 35.60	+24 57 16.2	18.4	704	2001 EW ₁₈	2001 01 26.35862	10 09 17.82	+04 58 59.6	19.0
2001 EL ₁₇	2001 04 14.29546	14 22 34.97	+24 57 21.3	18.8	704	2001 EW ₁₈	2001 01 26.37352	10 09 17.20	+04 59 02.3	19.2
2001 EL ₁₇	2001 04 14.30879	14 22 34.30	+24 57 30.1	18.3	704	2001 EX<				

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2001 EN ₁₉	2001 04 01.19440	09 46 00.33	+05 48 11.1	18.4	704	2001 EC ₂₂	2001 02 19.36895	10 33 10.30	+03 25 03.9	17.9	704
2001 EN ₁₉	2001 04 01.20974	09 46 00.07	+05 48 12.4	19.3	704	2001 EC ₂₂	2001 02 19.38312	10 33 09.44	+03 25 06.1	18.1	704
2001 EN ₁₉	2001 04 01.22463	09 45 59.80	+05 48 14.5	19.1	704	2001 EC ₂₂	2001 03 27.38474	10 01 48.35	+05 39 50.2	19.4	608
2001 EN ₁₉	2001 04 01.25463	09 45 59.18	+05 48 18.7	19.0	704	2001 EC ₂₂	2001 03 27.39531	10 01 48.04	+05 39 52.3	19.3	608
2001 EO ₁₉	2001 01 26.31627	10 34 02.80	+02 43 43.0	18.3	704	2001 EC ₂₂	2001 03 27.40582	10 01 47.73	+05 39 53.7	19.3	608
2001 EO ₁₉	2001 01 26.33115	10 34 02.38	+02 43 43.2	18.8	704	2001 EC ₂₂	2001 04 01.21123	10 00 03.53	+05 51 40.5	18.7	704
2001 EO ₁₉	2001 01 26.34606	10 34 01.97	+02 43 43.3	18.8	704	2001 EC ₂₂	2001 04 01.22612	10 00 03.23	+05 51 41.5	18.8	704
2001 EO ₁₉	2001 01 26.36095	10 34 01.51	+02 43 43.5	19.1	704	2001 EC ₂₂	2001 04 01.25612	10 00 02.65	+05 51 45.4	18.6	704
2001 EO ₁₉	2001 01 26.37586	10 34 01.11	+02 43 43.4	18.8	704	2001 EE ₂₂	1995 12 22.15344	03 21 51.44	+15 34 38.7	20.0 V	691
2001 EO ₁₉	2001 02 19.21029	10 16 49.00	+03 41 38.6	17.6 R	699	2001 EE ₂₂	1995 12 22.17500	03 21 50.77	+15 34 35.9		691
2001 EO ₁₉	2001 02 19.24927	10 16 46.72	+03 41 50.0		699	2001 EE ₂₂	1995 12 22.19673	03 21 50.07	+15 34 33.4		691
2001 EO ₁₉	2001 02 19.28841	10 16 44.43	+03 42 01.1		699	2001 EE ₂₂	2001 02 19.33952	10 43 18.92	+02 57 32.0	18.7	704
2001 EO ₁₉	2001 02 19.32773	10 16 42.16	+03 42 11.8		699	2001 EE ₂₂	2001 02 19.35385	10 43 18.07	+02 57 37.2	19.2	704
2001 EO ₁₉	2001 02 19.33745	10 16 41.46	+03 42 13.4	18.1	704	2001 EE ₂₂	2001 02 19.36978	10 43 17.23	+02 57 43.1	18.3	704
2001 EO ₁₉	2001 02 19.35174	10 16 40.68	+03 42 18.3	18.7	704	2001 EE ₂₂	2001 04 16.16117	10 14 22.49	+07 36 29.9	19.3 R	699
2001 EO ₁₉	2001 02 19.36767	10 16 39.74	+03 42 22.7	18.2	704	2001 EE ₂₂	2001 04 16.19229	10 14 22.62	+07 36 34.0		699
2001 EO ₁₉	2001 02 19.62157	10 16 25.32	+03 43 34.6	18.9	608	2001 EE ₂₂	2001 04 16.22477	10 14 22.89	+07 36 37.0		699
2001 EO ₁₉	2001 02 19.63207	10 16 24.72	+03 43 37.4	18.8	608	2001 EE ₂₂	2001 04 16.25584	10 14 23.12	+07 36 40.4		699
2001 EO ₁₉	2001 02 19.64268	10 16 24.13	+03 43 40.4	18.8	608	2001 EH ₂₂	2001 01 26.38056	11 11 51.80	+00 41 46.8	19.2	704
2001 EX ₁₉	2001 02 01.35055	11 00 02.57	+09 23 10.1	19.3	704	2001 EH ₂₂	2001 01 26.39555	11 11 51.46	+00 41 48.5	19.9	704
2001 EX ₁₉	2001 02 01.36542	11 00 02.19	+09 23 11.1	18.5	704	2001 EH ₂₂	2001 01 26.41056	11 11 51.23	+00 41 49.8	19.9	704
2001 EX ₁₉	2001 02 01.38028	11 00 01.81	+09 23 13.8	18.9	704	2001 EH ₂₂	2001 01 26.42566	11 11 51.00	+00 41 48.6	20.1	704
2001 EX ₁₉	2001 02 01.39514	11 00 01.43	+09 23 14.8	18.5	704	2001 EH ₂₂	2001 01 26.44067	11 11 50.72	+00 41 50.9	19.6	704
2001 EF ₂₀	2001 02 22.32622	11 02 19.43	+04 02 28.0	19.5	704	2001 ER ₂₂	2001 04 16.20473	11 53 09.04	+05 20 14.3	18.1	704
2001 EF ₂₀	2001 02 22.34029	11 02 18.74	+04 02 32.3	19.2	704	2001 ER ₂₂	2001 04 16.21833	11 53 08.56	+05 20 18.5	18.6	704
2001 EF ₂₀	2001 02 22.35437	11 02 18.02	+04 02 38.7	19.3	704	2001 ER ₂₂	2001 04 16.23188	11 53 08.16	+05 20 21.8	18.7	704
2001 EF ₂₀	2001 02 22.36848	11 02 17.43	+04 02 44.9	19.2	704	2001 ER ₂₂	2001 04 16.24545	11 53 07.82	+05 20 26.0	18.6	704
2001 EJ ₂₀	1994 02 10.30491	09 49 16.81	+11 00 46.9		691	2001 ER ₂₂	2001 04 16.25897	11 53 07.41	+05 20 28.8	19.4	704
2001 EJ ₂₀	1994 02 10.34879	09 49 14.04	+11 01 03.2	19.1 V	691	2001 EA ₂₃	2001 04 13.17153	11 20 10.43	+04 45 13.3	19.9 V	691
2001 EJ ₂₀	1994 02 10.39683	09 49 11.05	+11 01 21.2		691	2001 EA ₂₃	2001 04 13.20362	11 20 09.65	+04 45 20.8	20.0 V	691
2001 EL ₂₀	2000 01 08.11735	03 27 41.82	+19 30 25.8	20.3 V	691	2001 EA ₂₃	2001 04 13.23556	11 20 08.85	+04 45 28.5	20.0 V	691
2001 EL ₂₀	2000 01 08.14651	03 27 41.46	+19 30 23.6	20.6 V	691	2001 EF ₂₃	2001 04 16.27827	12 49 45.96	+00 06 05.2	19.2	704
2001 EL ₂₀	2000 01 08.17458	03 27 41.12	+19 30 21.5	21.0 V	691	2001 EF ₂₃	2001 04 16.29164	12 49 45.43	+00 06 01.3	19.4	704
2001 EL ₂₀	2001 02 02.50501	11 27 44.62	+01 25 15.4	20.4 V	691	2001 EF ₂₃	2001 04 16.30500	12 49 44.80	+00 05 53.8	18.8	704
2001 EL ₂₀	2001 02 02.52434	11 27 44.18	+01 25 16.9	20.6 V	691	2001 EF ₂₃	2001 04 16.31830	12 49 44.25	+00 05 47.7	19.0	704
2001 EL ₂₀	2001 02 02.54348	11 27 43.73	+01 25 18.4	21.0 V	691	2001 EJ ₂₃	2001 04 17.14380	10 54 00.48	+02 55 59.5	18.8 R	699
2001 EL ₂₀	2001 03 02.31069	11 08 09.56	+03 06 59.5	18.8 R	699	2001 EJ ₂₃	2001 04 17.17330	10 54 00.07	+02 56 09.3		699
2001 EL ₂₀	2001 03 02.33563	11 08 08.09	+03 07 08.0		699	2001 EJ ₂₃	2001 04 17.20330	10 53 59.69	+02 56 19.7		699
2001 EL ₂₀	2001 03 02.36061	11 08 06.58	+03 07 16.2		699	2001 EJ ₂₃	2001 04 17.23517	10 53 59.21	+02 56 29.1		699
2001 EL ₂₀	2001 03 02.38562	11 08 05.15	+03 07 23.9		699	2001 EW ₂₃	1993 09 09.37428	22 58 39.85	+07 39 26.0		691
2001 EV ₂₀	2001 04 17.14185	10 29 07.80	+02 29 06.2	19.3 R	699	2001 EW ₂₃	1993 09 09.40981	22 58 37.88	+07 39 28.9	17.7 V	691
2001 EV ₂₀	2001 04 17.17134	10 29 07.62	+02 29 13.8		699	2001 EW ₂₃	1993 09 09.44253	22 58 36.07	+07 39 31.3		691
2001 EV ₂₀	2001 04 17.20120	10 29 07.73	+02 29 18.8		699	2001 EW ₂₃	1998 08 17.24960	21 28 53.92	+22 47 13.4	19.0	704
2001 EV ₂₀	2001 04 17.23314	10 29 07.62	+02 29 25.8		699	2001 EW ₂₃	1998 08 17.27049	21 28 52.53	+22 47 14.0	18.6	704
2001 EB ₂₁	2001 04 17.14283	10 40 25.58	+02 20 21.3	18.9 R	699	2001 EW ₂₃	1998 08 17.29150	21 28 51.45	+22 47 16.8	18.6	704
2001 EB ₂₁	2001 04 17.17232	10 40 25.29	+02 20 31.1		699	2001 EW ₂₃	1998 08 17.31244	21 28 50.23	+22 47 17.5	19.3	704
2001 EB ₂₁	2001 04 17.20224	10 40 25.03	+02 20 40.1		699	2001 EW ₂₃	1999 12 13.28574	04 52 19.81	+39 05 34.7	18.7	704
2001 EB ₂₁	2001 04 17.23414	10 40 24.74	+02 20 50.3		699	2001 EW ₂₃	1999 12 13.30029	04 52 18.93	+39 05 33.1	18.2	704
2001 EF ₂₁	2001 04 14.29667	10 29 37.37	+05 12 59.0	19.9	608	2001 EW ₂₃	1999 12 13.31488	04 52 18.01	+39 05 30.8	19.0	704
2001 EF ₂₁	2001 04 14.30738	10 29 37.37	+05 13 02.9	20.8	608	2001 EW ₂₃	1999 12 13.32949	04 52 16.90	+39 05 28.9	18.9	704
2001 EF ₂₁	2001 04 14.31913	10 29 37.40	+05 13 08.0	20.4	608	2001 EW ₂₃	1999 12 30.22859	04 36 45.51	+38 01 13.5	19.1	704
2001 EF ₂₁	2001 04 16.17004	10 29 47.27	+05 25 24.2	19.1 R	699	2001 EW ₂₃	1999 12 30.24318	04 36 44.87	+38 01 09.2	18.8	704
2001 EF ₂₁	2001 04 16.20192	10 29 47.42	+05 25 36.7		699	2001 EW ₂₃	1999 12 30.25771	04 36 44.34	+38 01 03.4	18.9	704
2001 EF ₂₁	2001 04 16.23374	10 29 47.57	+05 25 48.7		699	2001 EW ₂₃	2001 02 02.38913	11 46 42.93	+02 27 02.0	18.8 R	699
2001 EF ₂₁	2001 04 16.26479	10 29 47.73	+05 25 59.7		699	2001 EW ₂₃	2001 02 02.41922	11 46 42.15	+02 27 03.5		699
2001 EG ₂₁	2001 04 17.14185	10 30 20.43	+03 09 39.6	18.7 R	699	2001 EW ₂₃	2001 02 02.45062	11 46 41.32	+02 27 04.7		699
2001 EG ₂₁	2001 04 17.17134	10 30 20.20	+03 09 44.7		699	2001 EW ₂₃	2001 02 02.48173	11 46 40.42	+02 27 04.3		699
2001 EG ₂₁	2001 04 17.20120	10 30 19.74	+03 09 50.8		699	2001 EW ₂₃	2001 02 22.34331	11 34 34.36	+02 55 53.3	19.6	704
2001 EG ₂₁	2001 04 17.23314	10 30 19.36	+03 09 56.9		699	2001 EW ₂₃	2001 02 22.35739	11 34 33.71	+02 55 55.8	19.4	704
2001 EP ₂₁	2001 04 16.17102	10 16 12.03	+04 40 00.2	19.5 R	699	2001 EW ₂₃	2001 02 22.37150	11 34 33.12	+02 55 57.4	19.4	704
2001 EP ₂₁	2001 04 16.20301	10 16 11.90	+04 40 09.5		699	2001 EW ₂₃	2001 04 16.16906	10 56 36.80	+04 47 47.9	18.9 R	699
2001 EP ₂₁	2001 04 16.23474	10 16 11.79	+04 40 18.0		699	2001 EW ₂₃	2001 04 16.20087	10 56 36.04	+04 47 48.9		699
2001 EP ₂₁	2001 04 16.26577	10 16 11.55	+04 40 28.7		699	2001 EW ₂₃	2001 04 16.23276	10 56 35.20	+04 47 50.2		699
2001 ET ₂₁	1996 12 20.80331	09 21 12.88	+15 09 56.3		327	2001 EW ₂₃	2001 04 16.26379	10 56 34.46	+04 47 51.0		699
2001 ET ₂₁	1996 12 20.81638	09 21 12.75	+15 09 54.8		327	2001 EB ₂₄	2001 04 16.27045	13 45 10.63	+06 46 13.0	18.2	704
2001 ET ₂₁	1996 12 20.82940	09 21 12.50	+15 09 53.2	19.6	327	2001 EB ₂₄	2001 04 16.27473	13 45 10.43	+06 46 12.5	18.0 R	699
2001 ET ₂₁	1997 02 15.12160	08 34 26.36	+15 35 33.5	19.0 V	691	2001 EB ₂₄	2001 04 16.28384	13 45 09.82	+06 46 10.8	18.4	704
2001 ET ₂₁	1997 02 15.14377	08 34 25.15	+15 35 34.8	19.0 V	691	2001 EB ₂₄	2001 04 16.29719	13 45 09.03	+06 46 09.8	18.6	704
2001 ET ₂₁	1997 02 15.17004	08 34 23.69	+15 35 30.7	17.0 V	691	2001 EB ₂₄	2001 04 16.31051	13 45 08.25	+06 46 07.6	18.7	704
2001 ET ₂₁	1997 03 09.13065	08 21 57.06	+15 45 32.9	19.4 V	691	2001 EB ₂₄	2001 04 16.31334	13 45 08.14	+06 46 07.1		699
2001 ET ₂₁	1997 03 09.15224	08 21 56.70	+15 45 32.4	1							

2001 EJ ₂₄	2001 04 01.31364	13 22 20.72	-05 31 34.9	18.9	704	2001 FQ	2001 03 04.37790	13 05 56.82	+12 49 19.0	18.4	704
2001 EJ ₂₄	2001 04 01.32810	13 22 19.89	-05 31 30.8	19.3	704	2001 FQ	2001 03 04.39197	13 05 56.45	+12 49 26.2	18.3	704
2001 EJ ₂₄	2001 04 18.26917	13 04 16.44	-04 43 51.3	18.0	704	2001 FQ	2001 03 04.40664	13 05 55.91	+12 49 34.3	18.7	704
2001 EJ ₂₄	2001 04 18.28266	13 04 15.56	-04 43 50.3	18.6	704	2001 FQ	2001 03 31.27079	12 45 01.05	+16 02 45.7	18.6	704
2001 EJ ₂₄	2001 04 18.29616	13 04 14.68	-04 43 46.4	18.3	704	2001 FQ	2001 03 31.28519	12 45 00.23	+16 02 48.7	18.5	704
2001 EJ ₂₄	2001 04 18.30962	13 04 13.85	-04 43 45.1	18.8	704	2001 FQ	2001 03 31.29943	12 44 59.34	+16 02 54.2	18.8	704
2001 EJ ₂₄	2001 04 18.32302	13 04 12.98	-04 43 43.5	18.9	704	2001 FQ	2001 03 31.31380	12 44 58.45	+16 02 58.0	18.6	704
2001 EM ₂₄	1998 11 16.31147	03 58 25.50	+34 46 35.9	17.8	704	2001 FQ	2001 03 31.32828	12 44 57.72	+16 03 02.2	18.5	704
2001 EM ₂₄	1998 11 16.33278	03 58 24.05	+34 46 41.0	17.9	704	2001 FQ	2001 04 15.26398	12 32 29.10	+16 41 56.0	18.3	704
2001 EM ₂₄	1998 11 16.35393	03 58 22.59	+34 46 45.3	17.3	704	2001 FQ	2001 04 15.27794	12 32 28.45	+16 41 55.9	18.7	704
2001 EM ₂₄	1998 11 16.37501	03 58 20.99	+34 46 50.2	18.2	704	2001 FQ	2001 04 15.29238	12 32 27.82	+16 41 56.3	18.9	704
2001 EM ₂₄	1998 12 14.11275	03 28 11.36	+35 23 55.1	18.9	704	2001 FQ	2001 04 15.30649	12 32 27.08	+16 41 57.2	19.2	704
2001 EM ₂₄	1998 12 14.13465	03 28 09.95	+35 23 52.4	18.7	704	2001 FQ	2001 04 15.31967	12 32 26.46	+16 41 57.4	18.5	704
2001 EM ₂₄	1998 12 14.15688	03 28 08.84	+35 23 52.7	19.1	704	2001 FR	2001 04 15.26798	13 08 12.10	+12 59 23.7	18.9	704
2001 EM ₂₄	1998 12 14.17872	03 28 07.55	+35 23 53.4	19.5	704	2001 FR	2001 04 15.28154	13 08 11.56	+12 59 26.8	19.0	704
2001 EM ₂₄	1998 12 14.20056	03 28 06.22	+35 23 51.4	19.5	704	2001 FR	2001 04 15.29689	13 08 10.85	+12 59 31.0	19.2	704
2001 EM ₂₄	2001 01 26.47357	13 55 02.46	+01 15 10.5	19.6	704	2001 FT	2001 04 15.27037	13 38 53.23	+08 00 09.8	18.3	704
2001 EM ₂₄	2001 01 26.50373	13 55 03.19	+01 15 06.6	19.8	704	2001 FT	2001 04 15.28497	13 38 52.41	+08 00 12.2	18.0	704
2001 EM ₂₄	2001 01 26.51876	13 55 03.49	+01 15 04.4	19.2	704	2001 FT	2001 04 15.29928	13 38 51.59	+08 00 14.8	17.9	704
2001 EM ₂₄	2001 03 16.31144	13 48 47.65	+01 06 02.1	18.6	704	2001 FT	2001 04 15.31233	13 38 50.89	+08 00 16.4	18.6	704
2001 EM ₂₄	2001 03 16.32456	13 48 47.10	+01 06 01.8	19.2	704	2001 FT	2001 04 15.32584	13 38 50.07	+08 00 18.7	18.7	704
2001 EM ₂₄	2001 03 16.33751	13 48 46.64	+01 06 02.1	19.3	704	2001 FV	2001 04 17.14283	10 34 29.47	+02 22 35.1	19.4 R	699
2001 EM ₂₄	2001 03 16.35057	13 48 46.05	+01 06 03.8	18.6	704	2001 FV	2001 04 17.17232	10 34 29.43	+02 22 44.8		699
2001 EM ₂₄	2001 03 24.32137	13 43 08.24	+01 14 22.3	18.1 R	699	2001 FV	2001 04 17.20224	10 34 29.11	+02 22 53.9		699
2001 EM ₂₄	2001 03 24.32451	13 43 08.10	+01 14 22.8		699	2001 FV	2001 04 17.23414	10 34 29.04	+02 23 05.1		699
2001 EM ₂₄	2001 03 24.32762	13 43 07.94	+01 14 22.2		699	2001 FY	2001 04 05.60757	14 10 52.05	+08 03 28.3	1	413
2001 EM ₂₄	2001 03 24.33075	13 43 07.84	+01 14 23.5		699	2001 FY	2001 04 05.60893	14 10 52.10	+08 03 28.9	1	413
2001 EM ₂₄	2001 03 29.35687	13 39 04.79	+01 19 15.3	18.2	704	2001 FY	2001 04 05.61027	14 10 52.20	+08 03 29.2	1	413
2001 EM ₂₄	2001 03 29.37169	13 39 04.10	+01 19 15.9	19.0	704	2001 FY	2001 04 05.61576	14 10 52.27	+08 03 31.8	1	413
2001 EM ₂₄	2001 03 29.38816	13 39 03.27	+01 19 17.5	19.4	704	2001 FY	2001 04 06.58796	14 11 26.94	+08 10 00.4	1	413
2001 EM ₂₄	2001 03 29.40297	13 39 02.48	+01 19 18.4	18.9	704	2001 FY	2001 04 06.58954	14 11 26.99	+08 10 00.9	1	413
2001 EM ₂₄	2001 03 29.41832	13 39 01.71	+01 19 18.4	18.8	704	2001 FY	2001 04 06.59113	14 11 27.02	+08 10 01.9	1	413
2001 EM ₂₄	2001 03 30.61239	13 38 01.09	+01 20 21.8	20.1	608	2001 FY	2001 04 13.67263	14 14 56.28	+08 46 19.0	1	413
2001 EM ₂₄	2001 03 30.62302	13 38 00.56	+01 20 22.5	19.9	608	2001 FY	2001 04 13.67422	14 14 56.30	+08 46 19.3	1	413
2001 EM ₂₄	2001 03 30.63359	13 37 59.97	+01 20 22.6	19.8	608	2001 FY	2001 04 13.69191	14 14 56.58	+08 46 23.0	1	413
2001 EM ₂₄	2001 04 15.27417	13 23 53.19	+01 27 05.1	18.3	704	2001 FY	2001 04 13.69350	14 14 56.58	+08 46 23.4	1	413
2001 EM ₂₄	2001 04 15.28751	13 23 52.37	+01 27 05.1	18.7	704	2001 FY	2001 04 16.30024	14 15 59.23	+08 53 20.3		670
2001 EM ₂₄	2001 04 15.30088	13 23 51.66	+01 27 04.2	19.3	704	2001 FY	2001 04 16.38696	14 16 00.24	+08 53 31.7		670
2001 EM ₂₄	2001 04 15.31424	13 23 50.92	+01 27 05.3	19.3	704	2001 FZ	2001 04 04.758807	16 51 17.24	+19 33 49.4	1	413
2001 EM ₂₄	2001 04 15.32758	13 23 50.16	+01 27 04.7	19.0	704	2001 FZ	2001 04 04.759918	16 51 17.96	+19 33 50.9	1	413
2001 EM ₂₄	2001 04 17.28291	13 22 02.08	+01 26 41.0	18.1 R	699	2001 FZ	2001 04 04.763075	16 51 19.86	+19 33 53.5	1	413
2001 EM ₂₄	2001 04 17.32933	13 21 59.47	+01 26 40.2		699	2001 FZ	2001 04 05.749067	17 01 47.84	+19 47 19.5	1	413
2001 EM ₂₄	2001 04 17.37506	13 21 56.88	+01 26 39.1		699	2001 FZ	2001 04 05.750184	17 01 48.59	+19 47 20.5	1	413
2001 EM ₂₄	2001 04 17.42046	13 21 54.40	+01 26 38.4		699	2001 FZ	2001 04 05.751308	17 01 49.33	+19 47 20.5	1	413
2001 EN ₂₄	1998 09 10.99032	21 36 02.35	-09 09 00.7	20.3 V	910	2001 FZ	2001 04 05.753718	17 01 50.76	+19 47 22.9	1	413
2001 EN ₂₄	1998 09 11.01525	21 36 01.45	-09 09 13.8	20.4 V	910	2001 FA ₁	2001 04 13.20032	10 49 22.02	+33 04 19.4	18.3	704
2001 EN ₂₄	1998 09 11.03891	21 36 00.58	-09 09 26.5	20.5 V	910	2001 FA ₁	2001 04 13.21386	10 49 23.86	+33 04 47.4	18.9	704
2001 EN ₂₄	1999 10 09.34643	04 51 20.14	+03 52 04.2	19.5	704	2001 FA ₁	2001 04 13.22773	10 49 25.83	+33 05 14.8	18.8	704
2001 EN ₂₄	1999 10 09.36218	04 51 20.11	+03 51 56.6	19.2	704	2001 FA ₁	2001 04 13.24201	10 49 27.81	+33 05 44.9	19.0	704
2001 EN ₂₄	1999 10 09.37766	04 51 20.26	+03 51 49.9	19.4	704	2001 FA ₁	2001 04 13.25553	10 49 29.68	+33 06 12.8	18.4	704
2001 EN ₂₄	1999 10 09.39312	04 51 20.32	+03 51 41.9	19.0	704	2001 FA ₁	2001 04 15.23659	10 54 19.02	+34 09 45.8		670
2001 EN ₂₄	2001 04 15.27198	13 54 35.57	+06 20 13.2	19.0	704	2001 FA ₁	2001 04 16.90846	10 58 20.33	+34 56 51.1		118
2001 EN ₂₄	2001 04 15.28658	13 54 34.85	+06 20 22.5	18.9	704	2001 FA ₁	2001 04 16.91043	10 58 20.61	+34 56 54.0		118
2001 EN ₂₄	2001 04 15.30088	13 54 34.18	+06 20 32.4	19.2	704	2001 FJ ₁	2001 03 20.24294	12 45 50.86	-05 05 31.6		808
2001 EN ₂₄	2001 04 15.31394	13 54 33.54	+06 20 40.2	18.7	704	2001 FJ ₁	2001 03 20.27049	12 45 49.32	-05 05 02.0		808
2001 EN ₂₄	2001 04 17.26827	13 53 04.00	+06 40 56.2	18.0 R	699	2001 FJ ₁	2001 03 20.29595	12 45 47.85	-05 04 32.3		808
2001 EN ₂₄	2001 04 17.31428	13 53 01.76	+06 41 24.0		699	2001 FJ ₁	2001 04 16.26264	12 23 31.80	+02 50 05.3	18.7	704
2001 EN ₂₄	2001 04 17.36048	13 52 59.59	+06 41 52.1		699	2001 FJ ₁	2001 04 16.27599	12 23 31.28	+02 50 14.4	19.1	704
2001 EN ₂₄	2001 04 17.40598	13 52 57.37	+06 42 19.7		699	2001 FJ ₁	2001 04 16.30273	12 23 30.24	+02 50 35.9	19.1	704
2001 EP ₂₄	2001 03 21.32420	13 56 15.31	+04 34 31.5	19.1 R	699	2001 FJ ₁	2001 04 19.36632	12 21 44.09	+03 31 38.7	20.9	608
2001 EP ₂₄	2001 03 21.35638	13 56 14.10	+04 34 42.9		699	2001 FJ ₁	2001 04 19.37683	12 21 43.69	+03 31 46.2	20.3	608
2001 EP ₂₄	2001 03 21.38832	13 56 13.09	+04 34 53.8		699	2001 FJ ₁	2001 04 19.38771	12 21 43.31	+03 31 54.8	20.9	608
2001 EP ₂₄	2001 03 21.43237	13 56 11.50	+04 35 07.7		699	2001 FN ₁	2001 04 18.21287	11 44 28.24	-03 52 18.4	18.4	704
2001 EP ₂₄	2001 04 17.26620	13 37 09.63	+06 40 16.5	19.1 R	699	2001 FN ₁	2001 04 18.22606	11 44 27.65	-03 52 17.2	19.2	704
2001 EP ₂₄	2001 04 17.31232	13 37 07.39	+06 40 25.9		699	2001 FN ₁	2001 04 18.26834	11 44 25.67	-03 52 08.7	19.2	704
2001 EP ₂₄	2001 04 17.35851	13 37 05.13	+06 40 35.1		699	2001 FS ₁	2001 04 14.23176	12 20 01.09	+16 30 53.0	18.9	682
2001 EP ₂₄	2001 04 17.40401	13 37 02.96	+06 40 44.3		699	2001 FS ₁	2001 04 14.29346	12 19 58.23	+16 30 41.0	20.0	682
2001 FD	2001 04 15.27450	13 22 44.47	+07 10 57.4	18.7	704	2001 FS ₁	2001 04 16.20282	12 18 36.32	+16 23 19.8	19.3	682
2001 FD	2001 04 15.28784	13 22 43.85	+07 11 00.4	18.6	704	2001 FS ₁	2001 04 16.23368	12 18 34.98	+16 23 12.9	19.5	682
2001 FD	2001 04 15.30121	13 22 43.19	+07 11 03.5	19.2	704	2001 FV ₁	2001 04 15.21048	11 33 32.76	+12 23 59.6	17.8	704
2001 FD	2001 04 15.32791	13 22 41.95	+07 11 11.6	19.0	704	2001 FV ₁	2001 04 15.22352	11 33 32.30	+12 23 58.9	18.0	704
2001 FH	2001 04 18.20531	11 13 35.77	+04 29 32.5	18.7	704	2001 FV ₁	2001 04 15.23656	11 33 31.82	+12 23 59.8	17.8	704
2001 FH	2001 04 18.21844	11 13 35									

2001 FB ₂	2001 04 18.28222	13 04 00.23	-09 12 24.0	17.2	704	2001 FT ₃	2001 04 16.32162	13 20 16.17	-04 32 11.5	18.3	704
2001 FB ₂	2001 04 18.29573	13 03 58.73	-09 12 36.5	17.0	704	2001 FV ₃	2001 04 18.26501	12 20 56.33	-01 49 35.9	18.3	704
2001 FB ₂	2001 04 18.30918	13 03 57.23	-09 12 49.2	17.1	704	2001 FV ₃	2001 04 18.27853	12 20 55.72	-01 49 31.3	18.6	704
2001 FB ₂	2001 04 18.32258	13 03 55.87	-09 13 01.2	17.2	704	2001 FV ₃	2001 04 18.29205	12 20 55.09	-01 49 25.8	19.2	704
2001 FD ₂	1997 04 07.23958	14 33 48.89	-03 08 58.0	18.6	4 809	2001 FV ₃	2001 04 18.30548	12 20 54.60	-01 49 21.0	18.4	704
2001 FD ₂	1997 04 07.25278	14 33 48.21	-03 08 57.9		4 809	2001 FV ₃	2001 04 18.31889	12 20 53.86	-01 49 16.2	19.1	704
2001 FD ₂	1997 04 07.26597	14 33 47.43	-03 08 55.4		4 809	2001 FY ₃	2001 04 16.27021	13 48 56.94	-03 34 15.5	18.4	704
2001 FD ₂	1999 12 12.43905	08 30 13.68	+36 24 59.8	19.4	704	2001 FY ₃	2001 04 16.28360	13 48 56.22	-03 34 05.9	19.0	704
2001 FD ₂	1999 12 12.45945	08 30 13.16	+36 25 10.4	19.7	704	2001 FY ₃	2001 04 16.29694	13 48 55.58	-03 33 57.9	18.2	704
2001 FD ₂	1999 12 12.47694	08 30 12.59	+36 25 19.4	19.5	704	2001 FY ₃	2001 04 16.31027	13 48 54.99	-03 33 49.3	18.8	704
2001 FD ₂	1999 12 12.49465	08 30 12.23	+36 25 28.0	19.7	704	2001 FY ₃	2001 04 16.32359	13 48 54.30	-03 33 41.6	18.6	704
2001 FD ₂	2000 01 27.24887	07 46 19.50	+41 18 46.0	19.3	704	2001 FY ₃	2001 04 17.30181	13 48 08.65	-03 23 09.2	18.1 R	699
2001 FD ₂	2000 01 27.26395	07 46 18.51	+41 18 47.0	19.5	704	2001 FY ₃	2001 04 17.34846	13 48 06.35	-03 22 39.7		699
2001 FD ₂	2000 01 27.27903	07 46 17.51	+41 18 50.0	19.7	704	2001 FY ₃	2001 04 17.39375	13 48 04.19	-03 22 10.2		699
2001 FD ₂	2000 01 27.30920	07 46 15.50	+41 18 54.6	19.8	704	2001 FY ₃	2001 04 17.43902	13 48 01.97	-03 21 40.5		699
2001 FD ₂	2001 04 15.28039	12 59 13.57	+11 21 17.8	19.6	704	2001 FB ₄	2001 04 18.26444	12 14 33.97	-01 21 11.9	18.0	704
2001 FD ₂	2001 04 15.29574	12 59 12.75	+11 21 18.4	18.9	704	2001 FB ₄	2001 04 18.27796	12 14 33.47	-01 21 06.0	18.0	704
2001 FD ₂	2001 04 15.30880	12 59 12.01	+11 21 18.2	18.7	704	2001 FB ₄	2001 04 18.29148	12 14 32.85	-01 21 02.2	18.2	704
2001 FD ₂	2001 04 15.32198	12 59 11.25	+11 21 18.1	18.9	704	2001 FB ₄	2001 04 18.30490	12 14 32.41	-01 20 57.7	18.1	704
2001 FE ₂	2001 04 17.15461	10 32 52.35	-05 53 34.0	18.6 R	699	2001 FB ₄	2001 04 18.31832	12 14 31.85	-01 20 52.8	18.4	704
2001 FE ₂	2001 04 17.18414	10 32 51.80	-05 53 28.0		699	2001 FB ₄	2001 04 18.36597	12 14 30.17	-01 20 37.1	18.2	608
2001 FE ₂	2001 04 17.21507	10 32 51.11	-05 53 22.3		699	2001 FB ₄	2001 04 18.37658	12 14 29.75	-01 20 33.5	18.6	608
2001 FE ₂	2001 04 17.24655	10 32 50.51	-05 53 16.0		699	2001 FB ₄	2001 04 18.38676	12 14 29.35	-01 20 30.4	18.5	608
2001 FG ₂	2001 04 16.27194	11 23 01.81	-07 36 03.9	17.9	704	2001 FC ₄	2001 04 15.21366	12 08 42.77	+11 54 17.1	18.6	704
2001 FG ₂	2001 04 16.28541	11 23 01.61	-07 35 57.0	19.0	704	2001 FC ₄	2001 04 15.22670	12 08 42.33	+11 54 20.2	18.3	704
2001 FG ₂	2001 04 16.30013	11 23 01.37	-07 35 50.6	18.8	704	2001 FC ₄	2001 04 15.24021	12 08 41.82	+11 54 24.6	18.8	704
2001 FG ₂	2001 04 16.31390	11 23 01.16	-07 35 43.5	18.8	704	2001 FC ₄	2001 04 15.25368	12 08 41.34	+11 54 27.5	18.7	704
2001 FG ₂	2001 04 16.32689	11 23 00.97	-07 35 37.5	18.5	704	2001 FD ₄	2001 04 15.21286	12 02 23.20	+10 12 39.2	18.2	704
2001 FN ₂	2001 04 16.15724	10 54 24.90	+11 15 14.3	18.8 R	699	2001 FD ₄	2001 04 15.22590	12 02 22.49	+10 12 39.3	18.8	704
2001 FN ₂	2001 04 16.18797	10 54 24.15	+11 15 17.4		699	2001 FD ₄	2001 04 15.23942	12 02 22.09	+10 12 39.4	18.7	704
2001 FN ₂	2001 04 16.19911	10 54 23.68	+11 15 19.5	18.3	704	2001 FD ₄	2001 04 15.25265	12 02 21.48	+10 12 38.7	19.4	704
2001 FN ₂	2001 04 16.21277	10 54 23.43	+11 15 20.6	18.7	704	2001 FD ₄	2001 04 15.26606	12 02 20.86	+10 12 37.6	18.9	704
2001 FN ₂	2001 04 16.22078	10 54 23.22	+11 15 21.1		699	2001 FE ₄	2001 04 15.27163	13 50 29.61	+06 42 53.4	17.8	704
2001 FN ₂	2001 04 16.22633	10 54 23.07	+11 15 21.9	18.9	704	2001 FE ₄	2001 04 15.28623	13 50 28.82	+06 42 56.5	18.3	704
2001 FN ₂	2001 04 16.23989	10 54 22.65	+11 15 23.4	18.9	704	2001 FE ₄	2001 04 15.30054	13 50 28.07	+06 42 59.4	18.5	704
2001 FN ₂	2001 04 16.25185	10 54 22.27	+11 15 25.4		699	2001 FE ₄	2001 04 15.31359	13 50 27.43	+06 43 02.8	17.9	704
2001 FN ₂	2001 04 16.25304	10 54 22.30	+11 15 26.2	19.1	704	2001 FE ₄	2001 04 15.32710	13 50 26.66	+06 43 05.6	18.6	704
2001 FP ₂	1994 12 28.20391	03 17 56.08	+18 32 00.1	19.1 V	691	2001 FE ₄	2001 04 17.26723	13 48 48.91	+06 49 24.6	17.3 R	699
2001 FP ₂	1994 12 28.22827	03 17 55.68	+18 32 00.3		691	2001 FE ₄	2001 04 17.31330	13 48 46.46	+06 49 33.4		699
2001 FP ₂	1994 12 28.25285	03 17 55.29	+18 32 00.0		691	2001 FE ₄	2001 04 17.35950	13 48 43.92	+06 49 38.4		699
2001 FT ₂	2001 04 16.16906	10 50 12.51	+05 10 55.8	19.3 R	699	2001 FE ₄	2001 04 17.40501	13 48 41.40	+06 49 48.2		699
2001 FT ₂	2001 04 16.20087	10 50 12.31	+05 11 01.3		699	2001 FF ₄	2001 04 14.95009	13 50 46.37	+03 04 18.2	17.2	106
2001 FT ₂	2001 04 16.23276	10 50 12.23	+05 11 07.5		699	2001 FF ₄	2001 04 14.96678	13 50 45.21	+03 04 15.5	17.0	106
2001 FT ₂	2001 04 16.26379	10 50 12.04	+05 11 13.2		699	2001 FF ₄	2001 04 14.98351	13 50 44.10	+03 04 13.0	17.2	106
2001 FB ₃	2001 04 16.16906	10 46 27.39	+06 18 31.6	18.4 R	699	2001 FF ₄	2001 04 15.27689	13 50 24.10	+03 03 34.7	17.0	704
2001 FB ₃	2001 04 16.20087	10 46 26.94	+06 18 39.1		699	2001 FF ₄	2001 04 15.29023	13 50 23.17	+03 03 32.8	17.2	704
2001 FB ₃	2001 04 16.23276	10 46 26.49	+06 18 45.6		699	2001 FF ₄	2001 04 15.30360	13 50 22.25	+03 03 31.1	17.4	704
2001 FB ₃	2001 04 16.26379	10 46 26.01	+06 18 53.2		699	2001 FF ₄	2001 04 15.31695	13 50 21.29	+03 03 29.0	18.0	704
2001 FD ₃	2001 04 16.16513	11 00 03.13	+09 28 49.1	19.2 R	699	2001 FF ₄	2001 04 15.33029	13 50 20.31	+03 03 27.8	18.0	704
2001 FD ₃	2001 04 16.19657	11 00 02.36	+09 28 48.8		699	2001 FF ₄	2001 04 17.28082	13 48 06.33	+02 58 37.8	17.0 R	699
2001 FD ₃	2001 04 16.22874	11 00 01.82	+09 28 47.4		699	2001 FF ₄	2001 04 17.32723	13 48 03.03	+02 58 30.6		699
2001 FD ₃	2001 04 16.25980	11 00 01.28	+09 28 46.4		699	2001 FF ₄	2001 04 17.37296	13 47 59.74	+02 58 23.5		699
2001 FE ₃	2001 04 15.23948	11 34 04.63	+06 28 19.1	19.0 R	699	2001 FF ₄	2001 04 17.41844	13 47 56.53	+02 58 15.9		699
2001 FE ₃	2001 04 15.26307	11 34 03.82	+06 28 23.3		699	2001 FF ₄	2001 04 18.30716	13 46 55.19	+02 55 49.4	17.2	843
2001 FE ₃	2001 04 15.28671	11 34 03.03	+06 28 29.0		699	2001 FF ₄	2001 04 18.31387	13 46 54.71	+02 55 48.3	17.1	843
2001 FE ₃	2001 04 15.31042	11 34 02.18	+06 28 34.5		699	2001 FF ₄	2001 04 18.32241	13 46 54.01	+02 55 46.6	17.2	843
2001 FF ₃	2001 04 16.20439	11 49 20.48	+06 16 26.3	17.7	704	2001 FX ₄	2001 04 13.18146	12 06 55.82	+06 38 48.8	19.1 V	691
2001 FF ₃	2001 04 16.21799	11 49 20.07	+06 16 30.0	18.1	704	2001 FX ₄	2001 04 13.21272	12 06 54.53	+06 39 22.3	19.2 V	691
2001 FF ₃	2001 04 16.23154	11 49 19.55	+06 16 35.0	18.2	704	2001 FX ₄	2001 04 13.24485	12 06 53.18	+06 39 57.2	19.8 V	691
2001 FF ₃	2001 04 16.24510	11 49 19.03	+06 16 39.4	18.1	704	2001 FY ₄	2001 04 16.33413	12 08 32.91	-12 12 36.8	17.7	704
2001 FF ₃	2001 04 16.25862	11 49 18.59	+06 16 43.4	19.1	704	2001 FY ₄	2001 04 16.34738	12 08 31.83	-12 12 39.1	18.4	704
2001 FG ₃	2001 02 22.38024	12 33 27.19	-01 33 21.5	19.0	704	2001 FY ₄	2001 04 16.36137	12 08 30.68	-12 12 40.9	18.8	704
2001 FG ₃	2001 02 22.39466	12 33 26.78	-01 33 16.6	19.4	704	2001 FY ₄	2001 04 16.37539	12 08 29.46	-12 12 43.0	18.7	704
2001 FG ₃	2001 02 22.40934	12 33 26.40	-01 33 10.4	18.5	704	2001 FY ₄	2001 04 16.38844	12 08 28.45	-12 12 44.5	18.6	704
2001 FG ₃	2001 02 22.42418	12 33 26.04	-01 33 05.8	19.2	704	2001 FY ₄	2001 04 18.30651	12 06 00.51	-12 16 41.5	18.4	608
2001 FG ₃	2001 02 22.43858	12 33 25.70	-01 33 01.0	18.9	704	2001 FY ₄	2001 04 18.31703	12 05 59.69	-12 16 42.8	18.1	608
2001 FJ ₃	2001 04 16.27565	12 14 12.71	+03 00 18.1	18.8	704	2001 FY ₄	2001 04 18.32792	12 05 58.84	-12 16 44.0	18.2	608
2001 FJ ₃	2001 04 16.28904	12 14 12.26	+03 00 22.7	19.1	704	2001 FM ₅	2001 04 18.14499	12 03 49.81	+00 17 10.2	19.2 V	691
2001 FJ ₃	2001 04 16.30239	12 14 11.89	+03 00 25.9	19.0	704	2001 FM ₅	2001 04 18.17036	12 03 48.84	+00 17 14.5	19.4 V	691
2001 FK ₃	2001 04 18.26444	12 19 02.92	-01 42 25.3	18.4	704	2001 FM ₅	2001 04 18.19579	12 03 47.86	+00 17 19.1	19.2 V	691
2001 FK ₃	2001 04 18.27796	12 19 02.30	-01 42 18.5	18.7	704	2001 FO ₅	2001 04 17.20805	11 38 41.48	-03 40 32.7</		

2001 FV ₅	1999 12 30.21105	04 06 13.22	+38 55 26.4	18.1	704	2001 FF ₇	2001 04 04.73890	15 59 07.26	+26 16 25.1	1	413
2001 FV ₅	1999 12 30.22568	04 06 12.49	+38 55 22.9	17.7	704	2001 FF ₇	2001 04 04.73989	15 59 07.43	+26 16 33.1	1	413
2001 FV ₅	1999 12 30.24032	04 06 11.68	+38 55 19.3	17.7	704	2001 FF ₇	2001 04 06.738089	16 04 44.58	+30 28 48.2	1	413
2001 FV ₅	1999 12 30.25484	04 06 10.91	+38 55 15.5	17.8	704	2001 FF ₇	2001 04 06.739333	16 04 44.76	+30 28 58.0	1	413
2001 FV ₅	1999 12 30.26936	04 06 10.17	+38 55 11.5	18.3	704	2001 FF ₇	2001 04 09.34146	16 12 11.71	+35 43 44.4	17.5 R	649
2001 FV ₅	2000 03 27.13295	04 58 24.04	+34 39 39.9	20.1	704	2001 FF ₇	2001 04 09.34340	16 12 12.14	+35 43 57.7	18.2 R	649
2001 FV ₅	2000 03 27.14735	04 58 25.56	+34 39 37.8	19.7	704	2001 FF ₇	2001 04 09.34479	16 12 12.46	+35 44 08.6	16.9 R	649
2001 FV ₅	2000 03 27.16176	04 58 26.97	+34 39 36.8	19.2	704	2001 FF ₇	2001 04 09.34664	16 12 12.66	+35 44 19.3	17.3 R	649
2001 FV ₅	2000 03 27.17617	04 58 28.33	+34 39 36.2	19.3	704	2001 FF ₇	2001 04 13.33087	16 23 52.72	+43 06 36.2	18.2	704
2001 FV ₅	2001 02 19.45540	15 09 07.60	-20 19 13.3	18.1	704	2001 FF ₇	2001 04 13.34404	16 23 54.89	+43 07 58.8	18.1	704
2001 FV ₅	2001 02 19.46981	15 09 08.56	-20 19 24.1	18.3	704	2001 FF ₇	2001 04 13.35721	16 23 57.11	+43 09 21.4	18.7	704
2001 FV ₅	2001 02 19.48453	15 09 09.49	-20 19 33.4	17.9	704	2001 FF ₇	2001 04 13.37040	16 23 59.37	+43 10 44.6	18.6	704
2001 FV ₅	2001 02 19.49944	15 09 10.46	-20 19 44.0	18.1	704	2001 FF ₇	2001 04 17.42955	16 36 11.18	+49 41 27.2	17.9 R	649
2001 FV ₅	2001 02 19.51389	15 09 11.35	-20 19 54.4	18.2	704	2001 FF ₇	2001 04 17.43654	16 36 12.37	+49 42 24.8	18.0 R	649
2001 FV ₅	2001 04 16.41250	15 23 17.00	-30 31 00.3	17.3	704	2001 FF ₇	2001 04 17.43936	16 36 12.84	+49 42 39.6	17.9 R	649
2001 FV ₅	2001 04 16.42590	15 23 16.33	-30 31 06.9	17.4	704	2001 FN ₇	2001 04 13.18142	12 06 51.60	+06 31 09.4	21.2 V	691
2001 FV ₅	2001 04 16.43967	15 23 15.61	-30 31 14.1	17.3	704	2001 FN ₇	2001 04 13.21267	12 06 50.20	+06 31 13.9	21.3 V	691
2001 FV ₅	2001 04 16.45397	15 23 14.85	-30 31 21.8	17.4	704	2001 FN ₇	2001 04 13.24480	12 06 48.80	+06 31 18.0	20.9 V	691
2001 FC ₆	2001 02 03.45462	11 32 02.50	+00 50 10.7	19.4 V	691	2001 FO ₇	2001 04 13.18305	12 09 13.51	+06 19 25.9	20.9 V	691
2001 FC ₆	2001 02 03.48565	11 32 02.05	+00 50 25.3	19.9 V	691	2001 FO ₇	2001 04 13.21431	12 09 12.18	+06 19 30.1	20.8 V	691
2001 FC ₆	2001 02 03.52461	11 32 01.48	+00 50 43.8	19.7 V	691	2001 FO ₇	2001 04 13.24644	12 09 10.77	+06 19 35.5	21.1 V	691
2001 FC ₆	2001 02 19.31570	11 25 31.05	+03 26 20.8	18.8	704	2001 FV ₇	2001 04 15.21355	12 13 20.54	+09 07 52.3	18.5	704
2001 FC ₆	2001 02 19.33000	11 25 30.45	+03 26 30.8	18.8	704	2001 FV ₇	2001 04 15.22659	12 13 20.07	+09 08 06.2	18.4	704
2001 FC ₆	2001 02 19.34452	11 25 29.92	+03 26 40.9	18.9	704	2001 FV ₇	2001 04 15.24010	12 13 19.57	+09 08 21.0	18.7	704
2001 FC ₆	2001 02 19.35882	11 25 29.41	+03 26 50.9	18.9	704	2001 FV ₇	2001 04 15.25357	12 13 18.96	+09 08 34.9	18.7	704
2001 FC ₆	2001 02 19.37312	11 25 28.90	+03 27 00.6	19.9	704	2001 FV ₇	2001 04 15.26674	12 13 18.46	+09 08 48.9	18.6	704
2001 FC ₆	2001 02 27.33668	11 20 13.61	+05 03 01.4	18.9 V	691	2001 FX ₇	2001 04 14.33395	11 46 06.58	-17 43 25.8	18.3	608
2001 FC ₆	2001 02 27.36014	11 20 12.55	+05 03 18.8	18.9 V	691	2001 FX ₇	2001 04 14.34485	11 46 06.29	-17 43 09.4	18.4	608
2001 FC ₆	2001 02 27.38122	11 20 11.60	+05 03 34.5	19.1 V	691	2001 FX ₇	2001 04 14.35559	11 46 05.99	-17 42 53.3	18.0	608
2001 FD ₆	2001 04 16.16513	11 03 42.23	+08 58 05.0	18.8 R	699	2001 FZ ₇	2001 04 16.20473	11 52 05.58	+05 55 44.5	18.5	704
2001 FD ₆	2001 04 16.19657	11 03 41.46	+08 58 08.1		699	2001 FZ ₇	2001 04 16.23188	11 52 04.84	+05 55 55.9	18.8	704
2001 FD ₆	2001 04 16.22874	11 03 40.71	+08 58 10.6		699	2001 FZ ₇	2001 04 16.24545	11 52 04.54	+05 56 03.3	18.8	704
2001 FD ₆	2001 04 16.25980	11 03 40.05	+08 58 12.6		699	2001 FZ ₇	2001 04 16.25897	11 52 04.17	+05 56 08.4	19.0	704
2001 FE ₆	2001 04 15.21888	11 08 03.33	+08 09 55.4	18.9 R	699	2001 FJ ₈	2001 04 18.28162	13 42 11.25	-16 22 08.9	17.6	704
2001 FE ₆	2001 04 15.24244	11 08 02.87	+08 09 55.3		699	2001 FJ ₈	2001 04 18.29497	13 42 10.46	-16 22 10.6	17.9	704
2001 FE ₆	2001 04 15.26602	11 08 02.43	+08 09 53.7		699	2001 FJ ₈	2001 04 18.30937	13 42 09.52	-16 22 12.2	17.4	704
2001 FE ₆	2001 04 15.28967	11 08 01.98	+08 09 52.1		699	2001 FJ ₈	2001 04 18.32283	13 42 08.63	-16 22 14.6	17.5	704
2001 FG ₆	2001 04 16.26242	12 13 53.44	+02 00 09.0	18.4	704	2001 FJ ₈	2001 04 18.33653	13 42 07.84	-16 22 16.6	18.1	704
2001 FG ₆	2001 04 16.27577	12 13 52.91	+02 00 10.3	18.5	704	2001 FK ₈	2001 04 16.29833	14 24 48.24	-15 11 19.7	17.5 R	699
2001 FG ₆	2001 04 16.28915	12 13 52.34	+02 00 11.8	19.0	704	2001 FK ₈	2001 04 16.33643	14 24 46.65	-15 11 02.7		699
2001 FG ₆	2001 04 16.30251	12 13 51.93	+02 00 13.2	18.6	704	2001 FK ₈	2001 04 16.37444	14 24 45.06	-15 10 46.4		699
2001 FG ₆	2001 04 18.36704	12 12 33.88	+02 03 14.0	20.6	608	2001 FK ₈	2001 04 16.41293	14 24 43.24	-15 10 30.9		699
2001 FG ₆	2001 04 18.37762	12 12 33.42	+02 03 15.1	19.6	608	2001 FK ₈	2001 04 17.25080	14 24 09.44	-15 04 18.4	18.2	704
2001 FG ₆	2001 04 18.38782	12 12 33.11	+02 03 15.6	20.3	608	2001 FK ₈	2001 04 17.26454	14 24 08.89	-15 04 12.3	18.0	704
2001 FY ₆	2001 04 16.27090	13 52 26.56	-01 51 45.1	18.0	704	2001 FK ₈	2001 04 17.27826	14 24 08.28	-15 04 05.8	18.2	704
2001 FY ₆	2001 04 16.28428	13 52 26.18	-01 51 33.0	18.4	704	2001 FK ₈	2001 04 17.29210	14 24 07.60	-15 03 59.3	18.1	704
2001 FY ₆	2001 04 16.29763	13 52 25.81	-01 51 20.1	18.8	704	2001 FK ₈	2001 04 18.33085	14 23 24.72	-14 56 15.3	17.7	704
2001 FY ₆	2001 04 16.31095	13 52 25.43	-01 51 07.4	18.5	704	2001 FK ₈	2001 04 18.34448	14 23 24.14	-14 56 09.7	18.3	704
2001 FY ₆	2001 04 16.32427	13 52 25.04	-01 50 55.5	18.2	704	2001 FK ₈	2001 04 18.35810	14 23 23.55	-14 56 03.2	18.3	704
2001 FY ₆	2001 04 17.30075	13 52 02.25	-01 35 39.7	17.8 R	699	2001 FK ₈	2001 04 18.37168	14 23 22.95	-14 55 57.0	18.3	704
2001 FY ₆	2001 04 17.34743	13 52 00.89	-01 34 56.1		699	2001 FK ₈	2001 04 18.38524	14 23 22.36	-14 55 51.4	18.3	704
2001 FY ₆	2001 04 17.39270	13 51 59.59	-01 34 13.7		699	2001 FL ₈	2001 04 16.57156	14 53 37.25	-21 27 43.3	17.8	608
2001 FY ₆	2001 04 17.43795	13 51 58.31	-01 33 30.7		699	2001 FL ₈	2001 04 16.58209	14 53 36.69	-21 27 43.9	18.3	608
2001 FZ ₆	2001 04 06.47591	10 41 45.19	+15 36 21.5	1	413	2001 FL ₈	2001 04 16.59317	14 53 36.10	-21 27 45.3	18.3	608
2001 FZ ₆	2001 04 06.47796	10 41 45.06	+15 36 20.2	1	413	2001 FL ₈	2001 04 18.34282	14 52 03.15	-21 30 25.4	17.9	704
2001 FZ ₆	2001 04 06.48001	10 41 44.85	+15 36 19.1	1	413	2001 FL ₈	2001 04 18.35659	14 52 02.36	-21 30 26.6	17.9	704
2001 FZ ₆	2001 04 09.59368	10 38 48.34	+15 12 55.5	1	413	2001 FL ₈	2001 04 18.37092	14 52 01.58	-21 30 27.8	18.1	704
2001 FZ ₆	2001 04 09.59631	10 38 48.19	+15 12 54.6	1	413	2001 FL ₈	2001 04 18.38417	14 52 00.77	-21 30 28.8	17.7	704
2001 FZ ₆	2001 04 09.59893	10 38 48.05	+15 12 53.5	1	413	2001 FL ₈	2001 04 18.39786	14 52 00.02	-21 30 30.0	17.7	704
2001 FZ ₆	2001 04 12.45641	10 36 34.90	+14 49 18.0	1	413	2001 FM ₈	2001 04 16.34334	13 20 26.95	-16 49 12.7	17.3	704
2001 FZ ₆	2001 04 12.45962	10 36 34.75	+14 49 16.8	1	413	2001 FM ₈	2001 04 16.35730	13 20 26.01	-16 49 08.4	18.1	704
2001 FZ ₆	2001 04 12.46282	10 36 34.61	+14 49 14.5	1	413	2001 FM ₈	2001 04 16.37094	13 20 25.18	-16 49 06.1	17.8	704
2001 FA ₇	2001 04 09.62771	11 12 32.63	-03 32 08.7	1	413	2001 FM ₈	2001 04 16.38442	13 20 24.21	-16 49 02.4	18.1	704
2001 FA ₇	2001 04 09.62976	11 12 32.53	-03 32 09.4	1	413	2001 FM ₈	2001 04 16.39754	13 20 23.58	-16 48 58.2	17.5	704
2001 FA ₇	2001 04 09.63182	11 12 32.38	-03 32 09.4	1	413	2001 FQ ₈	1991 10 07.17329	00 27 20.09	+05 03 07.3	19.5 V	691
2001 FA ₇	2001 04 11.48350	11 10 38.05	-03 33 02.6	1	413	2001 FQ ₈	1991 10 07.19476	00 27 18.88	+05 02 58.9		691
2001 FA ₇	2001 04 11.48555	11 10 37.93	-03 33 02.9	1	413	2001 FQ ₈	1991 10 07.21516	00 27 17.73	+05 02 51.7		691
2001 FA ₇	2001 04 12.54007	11 09 36.65	-03 33 38.0	1	413	2001 FQ ₈	1997 03 09.31354	10 35 39.28	+07 03 53.6	18.3 V	691
2001 FA ₇	2001 04 12.54983	11 09 36.13	-03 33 39.0	1	413	2001 FQ ₈	1997 03 09.33470	10 35 38.02	+07 04 00.0	18.4 V	691
2001 FA ₇	2001 04 13.57282	11 08 39.57	-03 34 16.2	1	413	2001 FQ ₈	1997 03 09.35569	10 35 36.79	+07 04 06.5	18.4 V	691
2001 FA ₇	2001 04 13.57603	11 08 39.41	-03 34 16.3	1	413						

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2001 FX ₈	2001 02 16.41411	12 51 22.73	+05 03 55.3	19.0	704	2001 FD ₁₀	1995 11 28.39903	03 31 15.96	+20 18 44.8	20.8 V	691
2001 FX ₈	2001 02 16.42841	12 51 22.41	+05 03 55.1	19.4	691	2001 FD ₁₀	1995 11 28.42110	03 31 14.55	+20 18 39.6		691
2001 FY ₈	2001 04 13.18221	12 08 00.69	+06 47 33.2	19.4 V	704	2001 FD ₁₀	1995 11 28.44310	03 31 13.23	+20 18 35.7		691
2001 FY ₈	2001 04 13.21347	12 07 59.24	+06 47 37.5	19.5 V	691	2001 FD ₁₀	2001 03 22.34639	12 12 55.59	-00 24 24.4	18.8 V	291
2001 FY ₈	2001 04 13.24560	12 07 57.77	+06 47 42.1	19.8 V	691	2001 FD ₁₀	2001 03 22.37046	12 12 54.19	-00 24 16.8	18.9 V	291
2001 FC ₉	2001 04 14.33600	11 48 45.00	-11 42 30.2	19.6	608	2001 FD ₁₀	2001 03 22.39374	12 12 52.85	-00 24 09.5	19.0 V	291
2001 FC ₉	2001 04 14.34686	11 48 44.52	-11 42 24.4	19.7	608	2001 FD ₁₀	2001 04 18.16676	11 50 48.05	+01 35 07.5	19.9 V	691
2001 FC ₉	2001 04 14.35811	11 48 44.07	-11 42 19.9	20.1	608	2001 FD ₁₀	2001 04 18.19223	11 50 47.07	+01 35 11.7	20.5 V	691
2001 FC ₉	2001 04 16.27511	11 47 30.75	-11 26 58.2	18.3	704	2001 FD ₁₀	2001 04 18.21766	11 50 46.14	+01 35 16.0	20.2 V	691
2001 FC ₉	2001 04 16.28872	11 47 30.26	-11 26 51.8	19.0	704	2001 FM ₁₀	2001 04 18.20895	11 49 10.06	-02 24 47.0	18.4	704
2001 FC ₉	2001 04 16.30338	11 47 29.58	-11 26 44.2	18.8	704	2001 FM ₁₀	2001 04 18.22210	11 49 09.62	-02 24 43.7	18.6	704
2001 FC ₉	2001 04 16.31697	11 47 29.14	-11 26 39.6	19.3	704	2001 FM ₁₀	2001 04 18.23517	11 49 09.24	-02 24 40.1	18.7	704
2001 FD ₉	2001 04 16.17639	13 33 29.77	-07 47 42.2	16.6 R	850	2001 FS ₁₀	2001 04 17.14565	11 44 15.57	-00 33 54.7	18.9	682
2001 FD ₉	2001 04 16.20972	13 33 27.58	-07 47 44.0	16.8 R	850	2001 FS ₁₀	2001 04 17.20760	11 44 12.96	-00 33 48.6	18.7	682
2001 FD ₉	2001 04 16.22986	13 33 26.29	-07 47 45.0	16.9 R	850	2001 FW ₁₀	2001 04 18.26247	11 54 10.82	+00 45 11.3	18.2	704
2001 FD ₉	2001 04 16.25208	13 33 24.81	-07 47 46.3	16.9 R	850	2001 FW ₁₀	2001 04 18.27598	11 54 10.44	+00 45 16.4	18.5	704
2001 FD ₉	2001 04 16.28543	13 33 22.83	-07 47 48.2	17.4 R	699	2001 FW ₁₀	2001 04 18.28952	11 54 10.16	+00 45 23.7	18.6	704
2001 FD ₉	2001 04 16.32371	13 33 20.31	-07 47 50.8		699	2001 FW ₁₀	2001 04 18.30293	11 54 09.67	+00 45 29.3	18.2	704
2001 FD ₉	2001 04 16.36175	13 33 17.82	-07 47 53.2		699	2001 FW ₁₀	2001 04 18.31636	11 54 09.36	+00 45 25.9	18.4	704
2001 FD ₉	2001 04 16.40002	13 33 15.34	-07 47 54.7		699	2001 FB ₁₁	2001 04 18.20883	11 48 18.44	-01 08 28.0	18.0	704
2001 FD ₉	2001 04 16.53930	13 33 06.35	-07 48 02.2	18.3	608	2001 FB ₁₁	2001 04 18.22198	11 48 17.79	-01 08 27.2	18.1	704
2001 FD ₉	2001 04 16.54975	13 33 05.67	-07 48 02.5	18.1	608	2001 FB ₁₁	2001 04 18.23505	11 48 17.26	-01 08 25.4	18.8	704
2001 FD ₉	2001 04 16.56009	13 33 05.01	-07 48 03.1	18.4	608	2001 FB ₁₁	2001 04 18.24812	11 48 16.58	-01 08 24.0	18.6	704
2001 FD ₉	2001 04 18.27173	13 31 17.09	-07 49 51.3	17.6	704	2001 FB ₁₁	2001 04 18.26119	11 48 16.02	-01 08 22.8	18.6	704
2001 FD ₉	2001 04 18.28521	13 31 16.16	-07 49 51.1	18.5	704	2001 FK ₁₁	1999 12 13.29327	06 13 52.06	+00 05 18.5	19.3	704
2001 FD ₉	2001 04 18.29873	13 31 15.26	-07 49 52.3	18.0	704	2001 FK ₁₁	1999 12 13.30783	06 13 51.16	+00 05 20.2	19.5	704
2001 FD ₉	2001 04 18.31217	13 31 14.36	-07 49 53.6	17.9	704	2001 FK ₁₁	1999 12 13.32245	06 13 50.31	+00 05 22.4	19.6	704
2001 FD ₉	2001 04 18.32556	13 31 13.52	-07 49 54.4	18.0	704	2001 FK ₁₁	1999 12 13.33704	06 13 49.34	+00 05 24.6	19.1	704
2001 FF ₉	2001 03 22.34639	12 13 31.12	-00 33 52.7	18.6 V	291	2001 FK ₁₁	1999 12 31.29678	05 54 25.12	+00 15 50.8	18.9	704
2001 FF ₉	2001 03 22.37046	12 13 29.53	-00 33 49.4	19.0 V	291	2001 FK ₁₁	1999 12 31.31227	05 54 24.17	+00 15 50.1	19.0	704
2001 FF ₉	2001 03 22.39374	12 13 28.00	-00 33 46.1	18.7 V	291	2001 FK ₁₁	1999 12 31.32838	05 54 22.96	+00 15 49.6	19.2	704
2001 FH ₉	1997 02 06.48312	12 00 27.13	+05 04 51.7	19.8 V	691	2001 FK ₁₁	1999 12 31.34353	05 54 22.01	+00 15 48.9	19.3	704
2001 FH ₉	1997 02 06.50431	12 00 26.70	+05 04 55.5	19.4 V	691	2001 FK ₁₁	1999 12 31.35858	05 54 21.07	+00 15 47.7	19.2	704
2001 FH ₉	1997 02 06.52563	12 00 26.32	+05 04 58.6	19.3 V	691	2001 FL ₁₁	2001 04 14.14393	11 53 31.54	+01 54 17.9	19.0 V	691
2001 FH ₉	1998 08 30.32671	23 40 39.93	-07 47 51.2	19.0 R	699	2001 FL ₁₁	2001 04 14.16950	11 53 30.42	+01 54 20.7	18.9 V	691
2001 FH ₉	1998 08 30.34907	23 40 38.73	-07 47 57.9		699	2001 FL ₁₁	2001 04 14.19496	11 53 29.31	+01 54 23.6	19.0 V	691
2001 FH ₉	1998 08 30.37142	23 40 37.46	-07 48 04.0		699	2001 FL ₁₁	2001 04 15.14410	11 52 51.41	+01 56 03.0	19.2 V	691
2001 FH ₉	2001 04 14.15833	13 35 50.19	-07 56 22.7	16.3 R	850	2001 FL ₁₁	2001 04 15.16907	11 52 50.36	+01 56 05.5	19.0 V	691
2001 FH ₉	2001 04 14.21704	13 35 46.74	-07 56 08.2	16.2 R	850	2001 FL ₁₁	2001 04 15.19393	11 52 49.32	+01 56 07.9	19.2 V	691
2001 FH ₉	2001 04 14.23507	13 35 45.64	-07 56 05.9	16.4 R	850	2001 FL ₁₁	2001 04 18.16683	11 51 00.53	+02 00 13.2	18.9 V	691
2001 FH ₉	2001 04 14.24863	13 35 44.81	-07 56 02.8	16.7 R	850	2001 FL ₁₁	2001 04 18.19230	11 50 59.59	+02 00 15.0	19.2 V	691
2001 FH ₉	2001 04 16.17639	13 33 52.24	-07 49 20.4	16.9 R	850	2001 FL ₁₁	2001 04 18.21773	11 50 58.67	+02 00 16.4	19.2 V	691
2001 FH ₉	2001 04 16.20972	13 33 50.19	-07 49 13.5	17.2 R	850	2001 FM ₁₁	2001 04 16.26061	11 58 05.96	+04 03 50.0	18.7	704
2001 FH ₉	2001 04 16.22986	13 33 48.98	-07 49 08.9	17.0 R	850	2001 FM ₁₁	2001 04 16.27396	11 58 05.62	+04 03 55.4	18.7	704
2001 FH ₉	2001 04 16.25208	13 33 47.62	-07 49 04.4	16.8 R	850	2001 FM ₁₁	2001 04 16.28735	11 58 05.11	+04 04 01.1	19.1	704
2001 FH ₉	2001 04 16.53930	13 33 30.55	-07 48 02.5	19.0	608	2001 FM ₁₁	2001 04 16.30070	11 58 04.72	+04 04 05.0	18.7	704
2001 FH ₉	2001 04 16.54975	13 33 29.88	-07 48 00.1	18.8	608	2001 FM ₁₁	2001 04 16.31399	11 58 04.31	+04 04 11.1	18.5	704
2001 FH ₉	2001 04 16.56009	13 33 29.26	-07 47 57.9	18.8	608	2001 FN ₁₁	2001 04 16.15680	12 28 01.83	+00 46 22.2	19.8 V	691
2001 FH ₉	2001 04 18.27173	13 31 49.29	-07 42 05.2	17.5	704	2001 FN ₁₁	2001 04 16.17776	12 28 00.81	+00 46 20.5	19.6 V	691
2001 FH ₉	2001 04 18.28521	13 31 48.45	-07 42 02.4	17.8	704	2001 FN ₁₁	2001 04 16.19896	12 27 59.78	+00 46 19.0	19.5 V	691
2001 FH ₉	2001 04 18.29873	13 31 47.63	-07 41 59.7	17.7	704	2001 FP ₁₁	2001 04 14.92361	12 31 41.25	+01 24 12.7	18.9 V	209
2001 FH ₉	2001 04 18.31217	13 31 46.80	-07 41 56.8	17.7	704	2001 FP ₁₁	2001 04 14.93825	12 31 40.57	+01 24 16.5	18.9 V	209
2001 FH ₉	2001 04 18.32556	13 31 46.02	-07 41 54.3	18.2	704	2001 FP ₁₁	2001 04 14.95237	12 31 39.88	+01 24 20.6	18.9 V	209
2001 FR ₉	2001 04 17.15363	10 43 28.39	-05 24 54.9	18.9 R	699	2001 FQ ₁₁	2001 04 18.16251	12 30 11.69	+00 10 20.7	19.8 V	691
2001 FR ₉	2001 04 17.18315	10 43 27.97	-05 24 46.9		699	2001 FQ ₁₁	2001 04 18.18787	12 30 10.63	+00 10 24.3	19.6 V	691
2001 FR ₉	2001 04 17.21401	10 43 27.49	-05 24 37.8		699	2001 FQ ₁₁	2001 04 18.21330	12 30 09.52	+00 10 25.9	20.2 V	691
2001 FR ₉	2001 04 17.24549	10 43 26.94	-05 24 28.3		699	2001 FR ₁₁	2001 04 14.92424	12 32 35.92	+01 25 48.6	18.9 V	209
2001 FS ₉	2001 04 18.26746	12 45 34.90	-07 25 25.1	18.0	704	2001 FR ₁₁	2001 04 14.93888	12 32 35.28	+01 25 52.8	19.2 V	209
2001 FS ₉	2001 04 18.28097	12 45 34.04	-07 25 23.7	18.5	704	2001 FR ₁₁	2001 04 14.95300	12 32 34.56	+01 25 57.7	18.3 V	209
2001 FS ₉	2001 04 18.29446	12 45 33.35	-07 25 20.4	18.5	704	2001 FS ₁₁	1999 12 13.41695	09 22 28.60	+01 48 24.7	19.0	704
2001 FV ₉	2001 04 15.27958	12 45 58.24	+13 47 50.5	19.0	704	2001 FS ₁₁	1999 12 13.43158	09 22 28.39	+01 48 29.3	19.3	704
2001 FV ₉	2001 04 15.29493	12 45 57.36	+13 47 53.1	18.7	704	2001 FS ₁₁	1999 12 13.44623	09 22 28.31	+01 48 35.0	19.6	704
2001 FV ₉	2001 04 15.30799	12 45 56.79	+13 47 54.1	18.3	704	2001 FS ₁₁	1999 12 13.46087	09 22 28.16	+01 48 41.3	19.2	704
2001 FV ₉	2001 04 15.32117	12 45 56.04	+13 47 54.3	19.3	704	2001 FS ₁₁	1999 12 13.47559	09 22 27.95	+01 48 47.4	19.0	704
2001 FX ₉	2001 04 05.56150	11 42 47.24	+02 29 49.3		1 413	2001 FS ₁₁	2000 01 27.31574	08 50 08.32	+04 46 22.0	18.5	704
2001 FX ₉	2001 04 05.56307	11 42 47.26	+02 29 49.6		1 413	2001 FS ₁₁	2000 01 27.33143	08 50 07.28	+04 46 25.0	19.2	704
2001 FX ₉	2001 04 05.56465	11 42 47.19	+02 29 50.0		1 413	2001 FS ₁₁	2000 01 27.36089	08 50 05.28	+04 46 27.9	19.3	704
2001 FX ₉	2001 04 05.56877	11 42 47.08	+02 29 52.2		1 413	2001 FS ₁₁	2001 04 14.92349	12 31 31.23	+01 21 44.4	18.4 V	209
2001 FX ₉	2001 04 11.49080	11 41 39.32	+03 06 21.4		1 413	2001 FS ₁₁	2001 04 14.93813	12 31 30.51	+01 21 44.4	18.6 V	209
2001 FX ₉	2001 04 11.49400	11 41 39.31	+03 06 22.6		1 413	2001 FS ₁₁	2001 04 14.95225	12 31 29.86	+01		

2001 FF ₁₂	2001 04 18.26234	12 37 25.37	+01 01 33.4	18.5	704	2001 FC ₁₄	2001 04 18.28987	11 59 57.38	+01 15 36.0	18.9	704
2001 FF ₁₂	2001 04 18.27585	12 37 24.61	+01 01 34.7	18.9	704	2001 FC ₁₄	2001 04 18.29769	11 59 57.36	+01 15 38.4	19.2	608
2001 FF ₁₂	2001 04 18.28940	12 37 24.10	+01 01 37.8	18.6	704	2001 FC ₁₄	2001 04 18.30328	11 59 56.91	+01 15 38.2	18.7	704
2001 FF ₁₂	2001 04 18.30280	12 37 23.43	+01 01 39.4	18.6	704	2001 FC ₁₄	2001 04 18.31671	11 59 56.35	+01 15 39.6	18.6	704
2001 FF ₁₂	2001 04 18.31623	12 37 22.86	+01 01 41.9	18.3	704	2001 FE ₁₄	1995 10 28.10547	00 25 04.66	+04 23 17.0	20.2 V	691
2001 FH ₁₂	2001 04 16.26275	12 23 52.57	+03 52 25.4	18.0	704	2001 FE ₁₄	1995 10 28.12876	00 25 03.60	+04 23 13.7		691
2001 FH ₁₂	2001 04 16.27610	12 23 52.20	+03 52 31.4	18.2	704	2001 FE ₁₄	1995 10 28.15956	00 25 02.19	+04 23 09.5		691
2001 FH ₁₂	2001 04 16.28948	12 23 51.75	+03 52 38.4	18.3	704	2001 FL ₁₄	2001 01 04.47349	12 29 04.62	+00 47 12.8	19.9	704
2001 FH ₁₂	2001 04 16.30284	12 23 51.26	+03 52 45.5	18.3	704	2001 FL ₁₄	2001 01 04.48866	12 29 05.29	+00 47 07.1	20.1	704
2001 FH ₁₂	2001 04 16.31612	12 23 50.87	+03 52 52.3	18.3	704	2001 FL ₁₄	2001 01 04.50383	12 29 06.17	+00 47 01.0	19.7	704
2001 FH ₁₂	2001 04 19.36742	12 22 21.68	+04 18 15.8	19.6	608	2001 FL ₁₄	2001 01 04.51923	12 29 06.87	+00 46 57.8	19.8	704
2001 FH ₁₂	2001 04 19.37809	12 22 21.29	+04 18 21.6	19.2	608	2001 FL ₁₄	2001 04 18.14554	12 05 24.60	+00 18 20.2	19.4 V	691
2001 FH ₁₂	2001 04 19.38896	12 22 20.99	+04 18 26.9	19.1	608	2001 FL ₁₄	2001 04 18.17091	12 05 23.69	+00 18 21.2	19.3 V	691
2001 FK ₁₂	2001 04 16.26242	12 15 25.89	+01 53 59.0	18.6	704	2001 FL ₁₄	2001 04 18.19634	12 05 22.74	+00 18 22.4	19.8 V	691
2001 FK ₁₂	2001 04 16.27577	12 15 25.25	+01 54 01.1	18.5	704	2001 FN ₁₄	2001 04 18.26282	11 57 33.50	+01 58 08.4	18.6	704
2001 FK ₁₂	2001 04 16.28915	12 15 24.50	+01 54 03.4	19.0	704	2001 FN ₁₄	2001 04 18.27633	11 57 33.06	+01 58 14.5	18.8	704
2001 FK ₁₂	2001 04 16.30251	12 15 23.82	+01 54 05.6	18.9	704	2001 FN ₁₄	2001 04 18.28987	11 57 32.74	+01 58 19.2	18.5	704
2001 FK ₁₂	2001 04 16.31579	12 15 23.01	+01 54 09.4	18.7	704	2001 FN ₁₄	2001 04 18.30328	11 57 32.42	+01 58 23.9	18.9	704
2001 FO ₁₂	2001 04 18.15301	12 16 28.07	-00 07 54.2	20.1 V	691	2001 FN ₁₄	2001 04 18.31671	11 57 31.96	+01 58 28.0	18.9	704
2001 FO ₁₂	2001 04 18.17836	12 16 26.82	-00 07 56.0	20.3 V	691	2001 FU ₁₄	2001 04 18.27627	12 00 07.65	+01 15 47.6	19.3	608
2001 FO ₁₂	2001 04 18.20379	12 16 25.57	-00 07 57.8	20.6 V	691	2001 FU ₁₄	2001 04 18.27633	12 00 07.18	+01 15 46.7	18.6	704
2001 FQ ₁₂	2001 04 16.15481	12 25 10.02	+00 43 32.3	19.0 V	691	2001 FU ₁₄	2001 04 18.28693	12 00 07.29	+01 15 53.4	18.9	608
2001 FQ ₁₂	2001 04 16.17577	12 25 09.07	+00 43 36.9	18.9 V	691	2001 FU ₁₄	2001 04 18.28987	12 00 06.91	+01 15 53.6	18.8	704
2001 FQ ₁₂	2001 04 16.19698	12 25 08.13	+00 43 41.2	18.8 V	691	2001 FU ₁₄	2001 04 18.29769	12 00 06.98	+01 15 59.7	18.7	608
2001 FQ ₁₂	2001 04 18.26523	12 23 40.36	+00 50 31.6	18.3	704	2001 FU ₁₄	2001 04 18.30328	12 00 06.41	+01 16 00.7	18.6	704
2001 FQ ₁₂	2001 04 18.29227	12 23 39.00	+00 50 36.5	19.5	704	2001 FU ₁₄	2001 04 18.31671	12 00 05.95	+01 16 08.1	18.6	704
2001 FQ ₁₂	2001 04 18.30571	12 23 38.54	+00 50 39.3	18.7	704	2001 FW ₁₄	1997 01 02.48864	09 47 14.40	+13 30 09.6	21.0 V	691
2001 FR ₁₂	2001 04 16.26332	12 29 34.86	+03 59 28.9	18.6	704	2001 FW ₁₄	1997 01 02.51898	09 47 13.94	+13 30 09.9	21.4 V	691
2001 FR ₁₂	2001 04 16.27667	12 29 34.39	+03 59 33.1	18.7	704	2001 FW ₁₄	1997 01 02.54939	09 47 13.53	+13 30 12.3	21.1 V	691
2001 FR ₁₂	2001 04 16.29005	12 29 33.82	+03 59 38.2	18.8	704	2001 FD ₁₅	1994 02 12.30757	09 56 01.06	+11 34 08.4		691
2001 FR ₁₂	2001 04 16.30341	12 29 33.25	+03 59 43.2	19.2	704	2001 FD ₁₅	1994 02 12.32960	09 56 00.09	+11 34 13.9	18.7 V	691
2001 FR ₁₂	2001 04 16.31669	12 29 32.90	+03 59 47.0	19.3	704	2001 FD ₁₅	1994 02 12.35152	09 55 59.09	+11 34 19.3		691
2001 FS ₁₂	2001 04 16.26367	12 26 34.91	+00 40 23.3	18.6	704	2001 FD ₁₅	2001 02 22.39453	12 37 39.06	-03 20 20.8	19.4	704
2001 FS ₁₂	2001 04 16.27702	12 26 34.36	+00 40 25.0	18.7	704	2001 FD ₁₅	2001 02 22.40921	12 37 38.77	-03 20 18.5	19.0	704
2001 FS ₁₂	2001 04 16.29040	12 26 33.64	+00 40 26.8	19.2	704	2001 FD ₁₅	2001 02 22.42404	12 37 38.29	-03 20 13.9	18.9	704
2001 FS ₁₂	2001 04 16.30376	12 26 33.05	+00 40 26.9	19.0	704	2001 FD ₁₅	2001 02 22.43845	12 37 38.08	-03 20 11.6	19.1	704
2001 FS ₁₂	2001 04 16.31704	12 26 32.45	+00 40 27.0	19.0	704	2001 FD ₁₅	2001 04 16.14167	12 06 11.10	+00 28 03.6	19.8 V	691
2001 FW ₁₂	2001 04 16.14247	12 07 20.99	+00 24 00.5	20.4 V	691	2001 FD ₁₅	2001 04 16.16263	12 06 10.43	+00 28 08.1	19.8 V	691
2001 FW ₁₂	2001 04 16.16343	12 07 20.11	+00 24 01.9	20.1 V	691	2001 FD ₁₅	2001 04 16.18384	12 06 09.72	+00 28 12.8	19.7 V	691
2001 FW ₁₂	2001 04 16.18464	12 07 19.22	+00 24 03.8	20.1 V	691	2001 FE ₁₅	2001 04 18.27521	11 58 37.41	-00 35 40.6	19.8	608
2001 FZ ₁₂	2001 04 16.14275	12 07 45.18	+00 24 24.0	19.8 V	691	2001 FE ₁₅	2001 04 18.28588	11 58 36.92	-00 35 38.4	20.1	608
2001 FZ ₁₂	2001 04 16.16371	12 07 44.34	+00 24 23.1	19.6 V	691	2001 FE ₁₅	2001 04 18.29662	11 58 36.51	-00 35 36.0	20.4	608
2001 FZ ₁₂	2001 04 16.18492	12 07 43.50	+00 24 22.3	19.6 V	691	2001 FG ₁₅	2001 04 18.27681	12 05 28.98	-00 25 41.6	18.8	704
2001 FC ₁₃	2001 04 16.14165	12 06 09.85	+00 34 10.2	18.6 V	691	2001 FG ₁₅	2001 04 18.29033	12 05 28.39	-00 25 37.8	18.8	704
2001 FC ₁₃	2001 04 16.16261	12 06 08.79	+00 34 12.7	18.7 V	691	2001 FG ₁₅	2001 04 18.30374	12 05 28.08	-00 25 34.4	19.0	704
2001 FC ₁₃	2001 04 16.18382	12 06 07.70	+00 34 15.1	18.6 V	691	2001 FK ₁₅	2000 01 07.33403	07 53 40.96	+14 27 59.0	19.5	704
2001 FC ₁₃	2001 04 18.26316	12 04 27.88	+00 37 54.6	18.1	704	2001 FK ₁₅	2000 01 07.34873	07 53 40.21	+14 28 02.4	19.8	704
2001 FC ₁₃	2001 04 18.27667	12 04 27.19	+00 37 56.5	18.9	704	2001 FK ₁₅	2000 01 07.36337	07 53 39.44	+14 28 04.6	19.7	704
2001 FC ₁₃	2001 04 18.29021	12 04 26.54	+00 37 59.0	18.6	704	2001 FK ₁₅	2001 04 16.14418	12 09 48.99	+00 43 36.0	20.2 V	691
2001 FC ₁₃	2001 04 18.30363	12 04 25.93	+00 37 59.5	18.4	704	2001 FK ₁₅	2001 04 16.16514	12 09 48.23	+00 43 42.3	19.7 V	691
2001 FC ₁₃	2001 04 18.31579	12 04 25.65	+00 38 00.8	19.4	608	2001 FK ₁₅	2001 04 16.18635	12 09 47.45	+00 43 48.5	19.5 V	691
2001 FC ₁₃	2001 04 18.31705	12 04 25.25	+00 38 00.7	18.6	704	2001 FK ₁₅	2001 04 18.31579	12 08 33.65	+00 54 20.3	20.5	608
2001 FC ₁₃	2001 04 18.32671	12 04 25.15	+00 38 01.8	19.4	608	2001 FK ₁₅	2001 04 18.32671	12 08 33.31	+00 54 23.4	20.5	608
2001 FC ₁₃	2001 04 18.33764	12 04 24.63	+00 38 02.7	19.7	608	2001 FK ₁₅	2001 04 18.33764	12 08 32.87	+00 54 26.9	20.3	608
2001 FE ₁₃	2001 04 16.26242	12 13 24.08	+02 02 17.3	18.6	704	2001 FL ₁₅	2001 02 22.38192	12 48 53.84	-01 26 58.1	19.0	704
2001 FE ₁₃	2001 04 16.27577	12 13 23.49	+02 02 21.3	18.4	704	2001 FL ₁₅	2001 02 22.39633	12 48 53.62	-01 26 59.3	19.3	704
2001 FE ₁₃	2001 04 16.28915	12 13 22.97	+02 02 24.9	18.3	704	2001 FL ₁₅	2001 02 22.42584	12 48 52.78	-01 27 03.4	19.4	704
2001 FE ₁₃	2001 04 16.30251	12 13 22.47	+02 02 29.3	18.6	704	2001 FL ₁₅	2001 02 22.44023	12 48 52.43	-01 27 04.5	19.1	704
2001 FE ₁₃	2001 04 16.31579	12 13 22.05	+02 02 34.3	18.6	704	2001 FL ₁₅	2001 04 18.27521	11 59 29.27	-01 49 46.2	20.2	608
2001 FF ₁₃	2001 02 22.38178	12 48 42.12	-03 00 05.0	19.3	704	2001 FL ₁₅	2001 04 18.28588	11 59 28.66	-01 49 46.5	20.0	608
2001 FF ₁₃	2001 02 22.39620	12 48 41.80	-03 00 03.1	19.7	704	2001 FL ₁₅	2001 04 18.29662	11 59 28.11	-01 49 47.0	20.3	608
2001 FF ₁₃	2001 02 22.44010	12 48 41.03	-02 59 54.4	19.1	704	2001 FO ₁₅	2001 04 18.27681	12 01 37.24	-00 13 09.7	19.1	704
2001 FF ₁₃	2001 04 15.13014	12 16 41.68	+00 56 16.4	19.5 V	691	2001 FO ₁₅	2001 04 18.29033	12 01 36.71	-00 13 08.4	19.0	704
2001 FF ₁₃	2001 04 15.15539	12 16 40.74	+00 56 22.2	19.5 V	691	2001 FO ₁₅	2001 04 18.30374	12 01 35.98	-00 13 07.3	18.7	704
2001 FF ₁₃	2001 04 15.18009	12 16 39.79	+00 56 27.7	19.9 V	691	2001 FO ₁₅	2001 04 18.31717	12 01 35.41	-00 13 06.3	18.8	704
2001 FG ₁₃	2001 04 15.12578	12 10 23.93	+01 14 36.1	19.9 V	691	2001 FP ₁₅	2001 04 18.27681	12 05 11.10	-01 11 56.2	19.2	704
2001 FG ₁₃	2001 04 15.15103	12 10 22.65	+01 14 37.2	20.2 V	691	2001 FP ₁₅	2001 04 18.30374	12 05 09.79	-01 11 53.2	19.2	704
2001 FG ₁₃	2001 04 15.17572	12 10 21.39	+01 14 38.4	20.3 V	691	2001 FP ₁₅	2001 04 18.31717	12 05 09.15	-01 11 51.8	19.1	704
2001 FH ₁₃	1996 02 12.69469	10 21 00.22	+12 02 50.8		327	2001 FQ ₁₅	2001 04 18.15008	12 12 14.65	+00 09 40.3	19.1 V	691
2001 FH ₁₃	1996 02 12.71128	10									

2001 FF ₁₆	2001 04 18.29171	12 17 36.48	-03 10 04.9	18.4	704	2001 FM ₁₇	2001 04 13.32928	12 41 28.35	-05 24 16.7	18.7 V	691
2001 FF ₁₆	2001 04 18.30513	12 17 35.91	-03 10 05.2	18.3	704	2001 FM ₁₇	2001 04 13.35118	12 41 27.28	-05 24 13.7	19.1 V	691
2001 FF ₁₆	2001 04 18.31855	12 17 35.15	-03 10 05.8	18.4	704	2001 FM ₁₇	2001 04 17.35283	12 38 21.31	-05 15 02.4	18.1	644
2001 FH ₁₆	2001 04 14.13674	12 27 40.68	-02 41 19.5	19.9 V	691	2001 FM ₁₇	2001 04 17.36324	12 38 20.82	-05 15 01.2	17.9	644
2001 FH ₁₆	2001 04 14.16277	12 27 39.51	-02 41 16.2	20.1 V	691	2001 FM ₁₇	2001 04 17.37389	12 38 20.33	-05 14 59.6	17.7	644
2001 FH ₁₆	2001 04 14.18795	12 27 38.39	-02 41 12.5	20.0 V	691	2001 FM ₁₇	2001 04 18.28038	12 37 39.48	-05 12 59.8	18.8	704
2001 FJ ₁₆	2001 04 15.13929	12 29 54.19	+00 55 25.6	19.7 V	691	2001 FM ₁₇	2001 04 18.29388	12 37 38.77	-05 12 56.7	18.4	704
2001 FJ ₁₆	2001 04 15.16454	12 29 53.24	+00 55 39.4	19.6 V	691	2001 FM ₁₇	2001 04 18.30732	12 37 38.15	-05 12 54.3	18.4	704
2001 FJ ₁₆	2001 04 15.18924	12 29 52.31	+00 55 53.0	19.6 V	691	2001 FM ₁₇	2001 04 18.32074	12 37 37.57	-05 12 53.5	18.4	704
2001 FK ₁₆	2001 04 18.26501	12 19 58.74	-01 31 56.5	18.0	704	2001 FN ₁₇	1998 11 10.25661	02 46 32.47	+06 42 16.1	19.1	704
2001 FK ₁₆	2001 04 18.27853	12 19 58.00	-01 31 51.9	18.7	704	2001 FN ₁₇	1998 11 10.27574	02 46 31.70	+06 42 07.3	19.1	704
2001 FK ₁₆	2001 04 18.29205	12 19 57.28	-01 31 50.7	19.0	704	2001 FN ₁₇	1998 11 10.29481	02 46 30.80	+06 42 04.1	19.6	704
2001 FK ₁₆	2001 04 18.30548	12 19 56.68	-01 31 47.3	18.0	704	2001 FN ₁₇	1998 11 10.33298	02 46 29.00	+06 41 52.1	19.5	704
2001 FK ₁₆	2001 04 18.31889	12 19 55.93	-01 31 44.2	18.8	704	2001 FN ₁₇	2000 01 08.30355	07 32 16.05	+07 14 45.9	18.8	704
2001 FK ₁₆	2001 04 19.34340	12 19 05.79	-01 28 18.8	19.8	608	2001 FN ₁₇	2000 01 08.31863	07 32 15.28	+07 14 47.4	19.1	704
2001 FK ₁₆	2001 04 19.35459	12 19 05.20	-01 28 16.5	19.9	608	2001 FN ₁₇	2000 01 08.33377	07 32 14.56	+07 14 49.8	19.1	704
2001 FK ₁₆	2001 04 19.36526	12 19 04.72	-01 28 13.5	21.0	608	2001 FN ₁₇	2000 01 08.34900	07 32 13.84	+07 14 52.0	19.2	704
2001 FM ₁₆	2001 04 14.13651	12 27 20.64	-02 50 39.4	19.1 V	691	2001 FN ₁₇	2000 01 08.36413	07 32 13.15	+07 14 52.3	19.6	704
2001 FM ₁₆	2001 04 14.16253	12 27 19.15	-02 50 35.7	19.1 V	691	2001 FN ₁₇	2001 04 14.44073	12 46 12.88	-02 03 22.9	19.4	608
2001 FM ₁₆	2001 04 14.18771	12 27 17.70	-02 50 31.9	19.0 V	691	2001 FN ₁₇	2001 04 14.45213	12 46 12.45	-02 03 17.8	19.7	608
2001 FN ₁₆	2001 04 18.16239	12 30 00.94	-00 02 56.4	19.2 V	691	2001 FN ₁₇	2001 04 14.46256	12 46 12.04	-02 03 13.5	19.4	608
2001 FN ₁₆	2001 04 18.18775	12 29 59.90	-00 02 49.7	19.5 V	691	2001 FP ₁₇	2001 04 17.26996	12 26 09.96	-07 18 01.7	18.2	704
2001 FN ₁₆	2001 04 18.21318	12 29 58.86	-00 02 43.1	19.5 V	691	2001 FP ₁₇	2001 04 17.28380	12 26 09.23	-07 18 00.2	18.0	704
2001 FP ₁₆	2001 04 16.27702	12 29 58.61	+00 10 05.1	18.7	704	2001 FP ₁₇	2001 04 17.29740	12 26 08.50	-07 17 57.2	18.0	704
2001 FP ₁₆	2001 04 16.29040	12 29 58.00	+00 10 07.2	18.9	704	2001 FP ₁₇	2001 04 18.27246	12 25 20.28	-07 15 37.0	17.6	704
2001 FP ₁₆	2001 04 16.30376	12 29 57.31	+00 10 07.4	18.7	704	2001 FP ₁₇	2001 04 18.28745	12 25 19.54	-07 15 33.1	17.9	704
2001 FP ₁₆	2001 04 16.31704	12 29 56.75	+00 10 10.5	18.8	704	2001 FP ₁₇	2001 04 18.30074	12 25 18.81	-07 15 31.8	17.4	704
2001 FP ₁₆	2001 04 18.16140	12 28 35.29	+00 14 17.5	19.1 V	691	2001 FP ₁₇	2001 04 18.31520	12 25 18.08	-07 15 29.8	17.9	704
2001 FP ₁₆	2001 04 18.18676	12 28 34.13	+00 14 20.6	19.3 V	691	2001 FR ₁₇	2001 04 19.37743	12 27 15.67	-05 29 52.2	20.8	608
2001 FP ₁₆	2001 04 18.21219	12 28 32.97	+00 14 24.0	19.4 V	691	2001 FR ₁₇	2001 04 19.38830	12 27 15.11	-05 29 49.7	20.7	608
2001 FQ ₁₆	2001 04 18.26650	12 33 02.05	-00 37 49.5	18.5	704	2001 FR ₁₇	2001 04 19.39864	12 27 14.59	-05 29 47.1	20.3	608
2001 FQ ₁₆	2001 04 18.28001	12 33 01.45	-00 37 47.3	18.5	704	2001 FT ₁₇	2001 04 18.26606	12 32 33.37	-05 34 23.6	18.2	704
2001 FQ ₁₆	2001 04 18.29353	12 33 00.92	-00 37 44.9	18.6	704	2001 FT ₁₇	2001 04 18.27956	12 32 32.84	-05 34 17.4	18.9	704
2001 FQ ₁₆	2001 04 18.30696	12 33 00.35	-00 37 41.2	19.1	704	2001 FT ₁₇	2001 04 18.29309	12 32 32.32	-05 34 12.1	18.9	704
2001 FQ ₁₆	2001 04 18.32038	12 32 59.81	-00 37 40.0	18.5	704	2001 FT ₁₇	2001 04 18.30652	12 32 31.70	-05 34 09.9	18.9	704
2001 FR ₁₆	2001 04 16.26378	12 34 17.22	+00 57 29.0	18.7	704	2001 FT ₁₇	2001 04 18.31994	12 32 31.12	-05 33 54.4	18.8	704
2001 FR ₁₆	2001 04 16.27713	12 34 16.67	+00 57 36.0	18.3	704	2001 FY ₁₇	1994 05 14.25232	14 39 18.75	-12 57 33.4	17.9 V	691
2001 FR ₁₆	2001 04 16.29051	12 34 16.00	+00 57 42.3	19.0	704	2001 FY ₁₇	1994 05 14.32437	14 39 14.72	-12 57 04.3		691
2001 FR ₁₆	2001 04 16.30387	12 34 15.44	+00 57 47.2	18.6	704	2001 FY ₁₇	1994 05 14.39656	14 39 10.63	-12 56 34.1		691
2001 FR ₁₆	2001 04 16.31715	12 34 14.91	+00 57 53.0	19.3	704	2001 FY ₁₇	1998 06 27.37280	20 46 02.75	-09 09 33.5	18.4 R	699
2001 FZ ₁₆	2001 04 16.26480	12 40 01.39	-00 07 05.2	18.2	704	2001 FY ₁₇	1998 06 27.39265	20 46 02.39	-09 09 31.0		699
2001 FZ ₁₆	2001 04 16.29153	12 40 00.34	-00 06 58.1	19.4	704	2001 FY ₁₇	1998 06 27.41250	20 46 01.99	-09 09 29.3		699
2001 FZ ₁₆	2001 04 16.30489	12 39 59.67	-00 06 54.6	19.1	704	2001 FY ₁₇	1998 07 16.39329	20 35 35.13	-09 02 46.7	17.1 R	699
2001 FZ ₁₆	2001 04 16.31819	12 39 59.17	-00 06 51.8	19.4	704	2001 FY ₁₇	1998 07 16.40322	20 35 34.68	-09 02 47.7		699
2001 FB ₁₇	2001 04 14.36589	12 37 26.32	-02 07 12.9	19.8	608	2001 FY ₁₇	1998 07 16.41317	20 35 34.14	-09 02 49.3		699
2001 FB ₁₇	2001 04 14.42013	12 37 23.34	-02 07 06.2	20.1	608	2001 FY ₁₇	1998 08 17.14623	20 10 26.26	-11 01 54.8	17.9	704
2001 FB ₁₇	2001 04 14.43048	12 37 22.72	-02 07 04.2	19.5	608	2001 FY ₁₇	1998 08 17.16708	20 10 25.49	-11 02 00.9	18.2	704
2001 FB ₁₇	2001 04 18.29342	12 34 07.99	-01 59 36.3	18.9	704	2001 FY ₁₇	1998 08 17.18799	20 10 24.57	-11 02 08.0	18.2	704
2001 FB ₁₇	2001 04 18.30685	12 34 07.32	-01 59 33.5	18.9	704	2001 FY ₁₇	1998 08 17.20887	20 10 23.94	-11 02 14.5	18.2	704
2001 FB ₁₇	2001 04 18.32027	12 34 06.58	-01 59 32.7	18.8	704	2001 FY ₁₇	1998 08 17.23008	20 10 23.03	-11 02 18.7	18.2	704
2001 FC ₁₇	2001 04 14.13949	12 31 39.18	-03 01 39.7	20.1 V	691	2001 FY ₁₇	2000 01 05.22562	06 05 31.65	+16 53 02.6	19.0	704
2001 FC ₁₇	2001 04 14.16552	12 31 37.86	-03 01 33.3	20.1 V	691	2001 FY ₁₇	2000 01 05.24025	06 05 30.73	+16 53 02.7	19.4	704
2001 FC ₁₇	2001 04 14.19070	12 31 36.60	-03 01 27.0	20.0 V	691	2001 FY ₁₇	2000 01 05.25488	06 05 29.80	+16 53 03.9	19.8	704
2001 FE ₁₇	1992 09 30.39069	00 51 26.67	+04 06 55.0		691	2001 FY ₁₇	2000 01 05.26946	06 05 28.87	+16 53 03.9	19.7	704
2001 FE ₁₇	1992 09 30.41574	00 51 25.63	+04 06 46.4		691	2001 FY ₁₇	2000 01 05.28412	06 05 28.01	+16 53 04.1	19.7	704
2001 FE ₁₇	1992 09 30.44236	00 51 24.50	+04 06 37.8	19.2 V	691	2001 FY ₁₇	2001 04 18.26606	12 32 55.72	-05 25 50.2	18.1	704
2001 FE ₁₇	1999 12 14.29269	06 55 14.33	+15 18 34.7	18.2	704	2001 FY ₁₇	2001 04 18.27956	12 32 55.02	-05 25 42.3	18.7	704
2001 FE ₁₇	1999 12 14.30744	06 55 13.66	+15 18 35.5	19.2	704	2001 FY ₁₇	2001 04 18.29309	12 32 54.42	-05 25 35.4	18.6	704
2001 FE ₁₇	1999 12 14.32229	06 55 13.04	+15 18 34.5	19.0	704	2001 FZ ₁₇	2001 04 14.36424	12 37 00.09	-04 39 01.9	19.0	608
2001 FE ₁₇	1999 12 14.33710	06 55 12.42	+15 18 34.7	18.7	704	2001 FZ ₁₇	2001 04 14.41906	12 36 57.28	-04 38 40.7	18.6	608
2001 FE ₁₇	1999 12 14.35189	06 55 11.80	+15 18 34.1	18.5	704	2001 FZ ₁₇	2001 04 14.42941	12 36 56.76	-04 38 37.0	18.7	608
2001 FE ₁₇	2000 01 05.23025	06 37 32.26	+15 32 59.7	18.3	704	2001 FZ ₁₇	2001 04 18.27968	12 34 01.92	-04 15 18.3	18.6	704
2001 FE ₁₇	2000 01 05.24486	06 37 31.52	+15 33 00.8	18.5	704	2001 FZ ₁₇	2001 04 18.29320	12 34 01.32	-04 15 14.0	18.2	704
2001 FE ₁₇	2000 01 05.25950	06 37 30.76	+15 33 02.3	18.2	704	2001 FZ ₁₇	2001 04 18.30663	12 34 00.70	-04 15 09.4	18.4	704
2001 FE ₁₇	2000 01 05.27415	06 37 29.97	+15 33 03.3	18.1	704	2001 FZ ₁₇	2001 04 18.32005	12 34 00.07	-04 15 04.4	18.1	704
2001 FE ₁₇	2000 01 05.28872	06 37 29.25	+15 33 04.2	18.1	704	2001 FA ₁₈	2001 04 14.13253	12 21 36.34	-02 53 15.0	19.8 V	691
2001 FE ₁₇	2001 01 21.47654	13 00 58.99	-06 54 26.0	19.6	704	2001 FA ₁₈	2001 04 14.15857	12 21 35.30	-02 53 01.3	19.4 V	691
2001 FE ₁₇	2001 01 21.49165	13 00 59.40	-06 54 27.9	19.3	704	2001 FA ₁₈	2001 04 14.18375	12 21 34.19	-02 52 47.4	20.0 V	691
2001 FE ₁₇	2001 01 21.52187	13 01 00.28	-06 54 32.1	19.0	704	2001 FA ₁₈	2001 04 17.31053	12 19 31.73	-02 25 14.2	18.6	644
2001 FE ₁₇	2001 04 14.36589	12 38 15.19	-0								

2001 FR ₁₉	2001 04 17.29447	11 55 03.07	-05 07 59.4	18.0	704	2001 FS ₂₁	2001 04 15.30497	14 03 07.80	-01 24 09.4	19.2	704
2001 FR ₁₉	2001 04 17.30785	11 55 02.62	-05 07 55.3	18.3	704	2001 FS ₂₁	2001 04 15.33168	14 03 06.35	-01 24 01.6	19.3	704
2001 FR ₁₉	2001 04 18.26965	11 54 28.87	-05 04 32.5	18.0	704	2001 FS ₂₁	2001 04 17.29019	14 01 21.48	-01 15 06.3	17.9 R	699
2001 FR ₁₉	2001 04 18.28467	11 54 28.38	-05 04 28.9	18.3	704	2001 FS ₂₁	2001 04 17.33688	14 01 18.87	-01 14 53.4		699
2001 FR ₁₉	2001 04 18.29797	11 54 27.90	-05 04 25.9	18.9	704	2001 FS ₂₁	2001 04 17.38214	14 01 16.35	-01 14 41.1		699
2001 FR ₁₉	2001 04 18.31243	11 54 27.26	-05 04 23.9	18.8	704	2001 FS ₂₁	2001 04 17.42745	14 01 13.79	-01 14 29.3		699
2001 FR ₁₉	2001 04 18.32604	11 54 26.93	-05 04 20.3	18.8	704	2001 FT ₂₁	1999 12 12.43943	08 36 03.08	+36 19 35.6	18.7	704
2001 FV ₁₉	1998 06 24.36503	21 14 45.98	-16 45 29.2	20.1 V	691	2001 FT ₂₁	1999 12 12.45984	08 36 02.59	+36 19 45.7	18.9	704
2001 FV ₁₉	1998 06 24.38671	21 14 45.47	-16 45 30.9	20.2 V	691	2001 FT ₂₁	1999 12 12.47733	08 36 02.29	+36 19 55.0	19.2	704
2001 FV ₁₉	1998 06 24.41538	21 14 44.81	-16 45 32.7	19.7 V	691	2001 FT ₂₁	1999 12 12.49504	08 36 01.89	+36 20 04.0	18.9	704
2001 FV ₁₉	1999 11 03.31695	02 58 24.82	+19 38 22.7	19.1	704	2001 FT ₂₁	1999 12 12.51349	08 36 01.47	+36 20 13.8	19.7	704
2001 FV ₁₉	1999 11 03.34918	02 58 22.77	+19 38 15.6	19.7	704	2001 FT ₂₁	2000 01 27.24909	07 53 13.74	+41 31 01.2	18.8	704
2001 FV ₁₉	1999 11 03.38133	02 58 20.83	+19 38 06.6	19.7	704	2001 FT ₂₁	2000 01 27.26417	07 53 12.70	+41 31 03.4	19.3	704
2001 FV ₁₉	2001 02 22.38081	12 36 22.64	-05 50 47.7	18.2	704	2001 FT ₂₁	2000 01 27.27925	07 53 11.62	+41 31 05.7	19.7	704
2001 FV ₁₉	2001 02 22.39524	12 36 22.33	-05 50 47.5	18.8	704	2001 FT ₂₁	2000 01 27.30942	07 53 09.40	+41 31 08.4	19.7	704
2001 FV ₁₉	2001 02 22.40992	12 36 22.06	-05 50 47.2	18.5	704	2001 FT ₂₁	2001 04 16.28531	14 01 13.08	-03 24 39.4	19.1	704
2001 FV ₁₉	2001 02 22.42475	12 36 21.81	-05 50 47.3	19.0	704	2001 FT ₂₁	2001 04 16.29867	14 01 12.35	-03 24 39.0	19.6	704
2001 FV ₁₉	2001 02 22.43914	12 36 21.44	-05 50 45.6	18.2	704	2001 FT ₂₁	2001 04 16.31198	14 01 11.55	-03 24 37.4	19.5	704
2001 FE ₂₀	2001 04 18.27521	12 02 25.35	-01 42 20.0	21.1	608	2001 FT ₂₁	2001 04 18.46911	13 59 03.42	-03 21 42.7	19.2	608
2001 FE ₂₀	2001 04 18.28588	12 02 25.06	-01 42 10.2	20.2	608	2001 FT ₂₁	2001 04 18.47965	13 59 02.73	-03 21 41.5	19.3	608
2001 FE ₂₀	2001 04 18.29662	12 02 24.81	-01 42 00.3	20.8	608	2001 FT ₂₁	2001 04 18.49065	13 59 02.06	-03 21 40.7	19.0	608
2001 FH ₂₀	2001 04 17.26607	11 54 37.42	-05 10 52.3	18.2	704	2001 FY ₂₁	1998 11 24.20539	04 15 11.68	+25 31 23.8	17.4	704
2001 FH ₂₀	2001 04 17.28079	11 54 36.81	-05 10 46.2	18.8	704	2001 FY ₂₁	1998 11 24.25361	04 15 08.66	+25 31 26.4	18.5	704
2001 FH ₂₀	2001 04 17.29447	11 54 36.21	-05 10 39.9	18.7	704	2001 FY ₂₁	1998 11 24.30181	04 15 05.79	+25 31 30.2	18.4	704
2001 FH ₂₀	2001 04 17.30785	11 54 35.70	-05 10 33.1	18.9	704	2001 FY ₂₁	1998 11 24.34982	04 15 02.92	+25 31 34.4	17.4	704
2001 FL ₂₀	2001 04 17.28079	11 53 29.28	-05 47 08.6	18.9	704	2001 FY ₂₁	1998 11 24.39781	04 14 59.97	+25 31 37.6	17.8	704
2001 FL ₂₀	2001 04 17.29447	11 53 28.76	-05 47 07.2	18.5	704	2001 FY ₂₁	1998 12 14.12449	03 56 20.08	+25 43 40.3	19.1	704
2001 FL ₂₀	2001 04 17.30785	11 53 28.16	-05 47 03.0	18.8	704	2001 FY ₂₁	1998 12 14.14678	03 56 18.96	+25 43 40.9	19.1	704
2001 FQ ₂₀	2001 04 18.29889	12 04 48.90	-05 32 02.4	18.4	704	2001 FY ₂₁	1998 12 14.16864	03 56 17.74	+25 43 41.9	19.2	704
2001 FQ ₂₀	2001 04 18.31335	12 04 48.47	-05 31 55.3	18.9	704	2001 FY ₂₁	1998 12 14.21232	03 56 15.69	+25 43 43.5	19.7	704
2001 FQ ₂₀	2001 04 18.32696	12 04 47.98	-05 31 49.9	18.7	704	2001 FY ₂₁	2001 04 16.27102	13 54 52.89	-04 26 52.0	18.7	704
2001 FZ ₂₀	2001 04 14.33706	11 47 11.26	-07 40 28.6	19.7	608	2001 FY ₂₁	2001 04 16.28440	13 54 52.21	-04 26 49.6	19.4	704
2001 FZ ₂₀	2001 04 14.34791	11 47 10.74	-07 40 24.8	19.8	608	2001 FY ₂₁	2001 04 16.29775	13 54 51.58	-04 26 49.5	19.0	704
2001 FZ ₂₀	2001 04 14.35914	11 47 10.10	-07 40 21.9	19.6	608	2001 FY ₂₁	2001 04 16.31107	13 54 50.85	-04 26 46.4	18.7	704
2001 FG ₂₁	2001 04 15.00145	14 23 46.62	+04 02 21.6	16.9	106	2001 FY ₂₁	2001 04 16.32439	13 54 50.25	-04 26 47.0	19.2	704
2001 FG ₂₁	2001 04 15.01814	14 23 45.82	+04 02 32.6	17.1	106	2001 FY ₂₁	2001 04 18.43681	13 53 05.72	-04 22 29.6	18.9	608
2001 FG ₂₁	2001 04 15.03483	14 23 45.19	+04 02 43.3	16.8	106	2001 FY ₂₁	2001 04 18.44765	13 53 05.11	-04 22 27.7	18.7	608
2001 FG ₂₁	2001 04 15.27430	14 23 35.84	+04 05 20.6	17.6	704	2001 FY ₂₁	2001 04 18.45810	13 53 04.61	-04 22 26.7	18.9	608
2001 FG ₂₁	2001 04 15.28906	14 23 35.18	+04 05 29.6	17.2	704	2001 FZ ₂₁	2001 04 16.27193	13 58 27.62	-02 51 37.9	18.4	704
2001 FG ₂₁	2001 04 15.30317	14 23 34.61	+04 05 39.2	17.7	704	2001 FZ ₂₁	2001 04 16.28531	13 58 26.87	-02 51 31.9	19.7	704
2001 FG ₂₁	2001 04 15.31629	14 23 34.04	+04 05 47.6	17.5	704	2001 FZ ₂₁	2001 04 16.29867	13 58 26.27	-02 51 25.1	19.6	704
2001 FG ₂₁	2001 04 15.33001	14 23 33.45	+04 05 56.2	18.0	704	2001 FZ ₂₁	2001 04 16.31198	13 58 25.59	-02 51 19.6	19.0	704
2001 FG ₂₁	2001 04 17.27026	14 22 14.42	+04 26 43.1	17.1 R	699	2001 FZ ₂₁	2001 04 16.32530	13 58 24.96	-02 51 13.5	19.4	704
2001 FG ₂₁	2001 04 17.31641	14 22 12.39	+04 27 12.3		699	2001 FZ ₂₁	2001 04 17.30075	13 57 37.95	-02 43 20.1	18.5 R	699
2001 FG ₂₁	2001 04 17.36250	14 22 10.34	+04 27 41.4		699	2001 FZ ₂₁	2001 04 17.34743	13 57 35.60	-02 42 58.2		699
2001 FG ₂₁	2001 04 17.40798	14 22 08.35	+04 28 10.3		699	2001 FZ ₂₁	2001 04 17.39270	13 57 33.30	-02 42 35.8		699
2001 FK ₂₁	2001 04 15.27768	14 03 13.83	+01 00 15.3	17.9	704	2001 FZ ₂₁	2001 04 17.43795	13 57 30.95	-02 42 13.5		699
2001 FK ₂₁	2001 04 15.29104	14 03 13.11	+01 00 17.1	18.5	704	2001 FZ ₂₁	2001 04 18.46911	13 56 41.15	-02 34 05.7	20.0	608
2001 FK ₂₁	2001 04 15.30439	14 03 12.31	+01 00 17.8	19.3	704	2001 FZ ₂₁	2001 04 18.47965	13 56 40.60	-02 33 55.7	19.8	608
2001 FK ₂₁	2001 04 15.31775	14 03 11.62	+01 00 21.6	19.5	704	2001 FZ ₂₁	2001 04 18.49065	13 56 40.03	-02 33 50.6	19.9	608
2001 FK ₂₁	2001 04 15.33110	14 03 10.91	+01 00 23.3	18.6	704	2001 FB ₂₂	2001 04 16.27227	14 05 33.16	-04 09 04.8	17.5	704
2001 FK ₂₁	2001 04 17.29019	14 01 25.52	+01 05 09.9	18.0 R	699	2001 FB ₂₂	2001 04 16.28565	14 05 32.45	-04 08 59.3	18.7	704
2001 FK ₂₁	2001 04 17.33688	14 01 22.92	+01 05 16.6		699	2001 FB ₂₂	2001 04 16.29901	14 05 31.70	-04 08 54.1	18.3	704
2001 FK ₂₁	2001 04 17.38214	14 01 20.46	+01 05 22.8		699	2001 FB ₂₂	2001 04 16.31232	14 05 31.01	-04 08 48.8	18.2	704
2001 FK ₂₁	2001 04 17.42745	14 01 17.92	+01 05 29.2		699	2001 FB ₂₂	2001 04 16.32564	14 05 30.28	-04 08 43.9	18.3	704
2001 FM ₂₁	2001 04 15.27791	14 06 42.63	+02 27 59.8	17.8	704	2001 FB ₂₂	2001 04 17.29967	14 04 40.01	-04 02 23.2	17.4 R	699
2001 FM ₂₁	2001 04 15.29126	14 06 41.94	+02 28 05.1	18.0	704	2001 FB ₂₂	2001 04 17.34632	14 04 37.45	-04 02 05.2		699
2001 FM ₂₁	2001 04 15.30462	14 06 41.20	+02 28 10.4	18.5	704	2001 FB ₂₂	2001 04 17.39161	14 04 34.96	-04 01 47.4		699
2001 FM ₂₁	2001 04 15.31797	14 06 40.50	+02 28 14.9	19.2	704	2001 FB ₂₂	2001 04 17.43687	14 04 32.42	-04 01 30.9		699
2001 FM ₂₁	2001 04 15.33133	14 06 39.77	+02 28 20.2	18.9	704	2001 FB ₂₂	2001 04 18.50044	14 03 36.76	-03 54 37.9	18.4	608
2001 FM ₂₁	2001 04 17.27863	14 05 00.79	+02 40 51.8	17.8 R	699	2001 FB ₂₂	2001 04 18.51129	14 03 36.13	-03 54 33.5	18.5	608
2001 FM ₂₁	2001 04 17.32503	14 04 58.27	+02 41 09.1		699	2001 FB ₂₂	2001 04 18.52233	14 03 35.51	-03 54 29.2	18.5	608
2001 FM ₂₁	2001 04 17.37079	14 04 55.81	+02 41 26.3		699	2001 FC ₂₂	2001 04 18.49992	14 02 20.36	-04 53 53.2	19.2	608
2001 FM ₂₁	2001 04 17.41627	14 04 53.41	+02 41 43.1		699	2001 FC ₂₂	2001 04 18.51076	14 02 19.73	-04 53 52.8	19.2	608
2001 FO ₂₁	2001 04 16.27204	13 57 31.83	-02 02 06.4	18.3	704	2001 FC ₂₂	2001 04 18.52179	14 02 19.09	-04 53 52.3	19.2	608
2001 FO ₂₁	2001 04 16.28542	13 57 31.18	-02 02 02.7	18.8	704	2001 FF ₂₂	2001 04 16.32747	14 09 17.07	-03 09 29.5	18.3	704
2001 FO ₂₁	2001 04 16.29878	13 57 30.72	-02 02 00.1	19.4	704	2001 FF ₂₂	2001 04 16.34127	14 09 16.46	-03 09 25.8	19.1	704
2001 FO ₂₁	2001 04 16.31209	13 57 30.00	-02 01 56.0	19.1	704	2001 FF ₂₂	2001 04 16.35492	14 09 15.89	-03 09 20.3	19.3	704
2001 FO ₂₁	2001 04 16.32541	13 57 29.34	-02 01 52.1	19.1	704	2001 FF ₂₂	2001 04 16.36850	14 09 15.30	-03 09 15.6	19.1	704
2001 FO ₂₁	2001 04 17.30075	13 56 46.00	-01 57 43.0	18.6 R	699	2001 FF ₂₂	2001 04 1				

2001 FP ₂₂	1998 11 13.47165	04 42 04.48	+05 12 18.7	19.1	704	2001 FF ₂₃	2001 04 18.29910	13 36 11.84	-09 10 38.1	18.3	704
2001 FP ₂₂	1999 01 13.21100	04 05 10.26	+03 57 53.5	19.0 R	699	2001 FF ₂₃	2001 04 18.31253	13 36 10.88	-09 10 40.0	18.5	704
2001 FP ₂₂	1999 01 13.23140	04 05 10.01	+03 57 56.7		699	2001 FF ₂₃	2001 04 18.32592	13 36 09.85	-09 10 39.9	18.6	704
2001 FP ₂₂	1999 01 13.25179	04 05 09.88	+03 58 01.7		699	2001 FC ₂₃	1997 10 30.15992	00 30 41.39	-02 01 47.5		704
2001 FP ₂₂	2000 01 11.38259	09 57 48.36	-01 09 50.0	18.7	704	2001 FC ₂₃	1997 10 30.17748	00 30 40.78	-02 01 47.6		704
2001 FP ₂₂	2000 01 11.39789	09 57 47.96	-01 09 48.9	19.2	704	2001 FC ₂₃	1997 10 30.19477	00 30 40.47	-02 01 52.0		704
2001 FP ₂₂	2000 01 11.41311	09 57 47.59	-01 09 49.2	18.6	704	2001 FC ₂₃	1997 10 30.21215	00 30 39.79	-02 01 52.0		704
2001 FP ₂₂	2000 01 11.42843	09 57 47.23	-01 09 47.4	19.4	704	2001 FC ₂₃	1999 12 15.39287	09 11 08.25	+20 48 31.9	19.6 R	703
2001 FP ₂₂	2000 02 06.31998	09 42 51.91	+00 19 48.5	17.8	704	2001 FC ₂₃	1999 12 15.40514	09 11 08.18	+20 48 35.5	19.5 R	703
2001 FP ₂₂	2000 02 06.33473	09 42 51.23	+00 19 52.4	18.5	704	2001 FC ₂₃	1999 12 15.41734	09 11 07.96	+20 48 35.0	19.2 R	703
2001 FP ₂₂	2000 02 06.34947	09 42 50.62	+00 19 57.6	17.9	704	2001 FC ₂₃	1999 12 15.42956	09 11 07.92	+20 48 38.3	20.1 R	703
2001 FP ₂₂	2000 02 06.36421	09 42 49.91	+00 20 01.2	18.7	704	2001 FC ₂₃	2000 01 04.36680	09 03 41.52	+21 52 14.8	19.1	704
2001 FP ₂₂	2000 02 06.37921	09 42 49.28	+00 20 08.0	17.9	704	2001 FC ₂₃	2000 01 04.38146	09 03 41.00	+21 52 17.7	19.6	704
2001 FP ₂₂	2000 03 27.12111	09 15 52.88	+05 49 12.0	18.5 R	699	2001 FC ₂₃	2000 01 04.39620	09 03 40.46	+21 52 22.7	19.6	704
2001 FP ₂₂	2000 03 27.19259	09 15 52.70	+05 49 19.6		699	2001 FC ₂₃	2000 01 04.42586	09 03 39.44	+21 52 28.4	19.8	704
2001 FP ₂₂	2000 03 27.21306	09 15 52.47	+05 49 27.0		699	2001 FC ₂₃	2000 12 27.50139	13 30 55.74	-05 23 39.5	19.1 R	699
2001 FP ₂₂	2000 03 27.23356	09 15 52.29	+05 49 33.6		699	2001 FC ₂₃	2000 12 27.51489	13 30 56.59	-05 23 44.4		699
2001 FP ₂₂	2001 04 13.36583	14 19 17.29	-04 53 00.8	18.6 R	919	2001 FC ₂₃	2000 12 27.52843	13 30 57.30	-05 23 48.9		699
2001 FP ₂₂	2001 04 13.38582	14 19 16.53	-04 52 52.9	19.2 R	919	2001 FC ₂₃	2000 12 27.54195	13 30 58.24	-05 23 53.3		699
2001 FP ₂₂	2001 04 13.40579	14 19 15.73	-04 52 45.1	18.7 R	919	2001 FC ₂₃	2001 04 14.94375	13 50 34.15	-06 26 39.9	17.3	106
2001 FP ₂₂	2001 04 16.27788	14 17 22.40	-04 32 34.7	17.8 R	699	2001 FC ₂₃	2001 04 14.96044	13 50 33.39	-06 26 36.6	17.2	106
2001 FP ₂₂	2001 04 16.31635	14 17 20.80	-04 32 19.1		699	2001 FC ₂₃	2001 04 14.97717	13 50 32.59	-06 26 33.4	17.5	106
2001 FP ₂₂	2001 04 16.32840	14 17 20.29	-04 32 13.3	17.9	704	2001 FC ₂₃	2001 04 16.27114	13 49 32.24	-06 22 11.9	17.4	704
2001 FP ₂₂	2001 04 16.34221	14 17 19.72	-04 32 07.2	18.7	704	2001 FC ₂₃	2001 04 16.27473	13 49 32.11	-06 22 11.4	17.0 R	699
2001 FP ₂₂	2001 04 16.35445	14 17 19.22	-04 32 02.7		699	2001 FC ₂₃	2001 04 16.28452	13 49 31.60	-06 22 09.1	17.8	704
2001 FP ₂₂	2001 04 16.35586	14 17 19.16	-04 32 02.9	18.6	704	2001 FC ₂₃	2001 04 16.29788	13 49 30.96	-06 22 07.3	18.0	704
2001 FP ₂₂	2001 04 16.36943	14 17 18.59	-04 31 55.4	17.9	704	2001 FC ₂₃	2001 04 16.31119	13 49 30.32	-06 22 03.6	18.1	704
2001 FP ₂₂	2001 04 16.38300	14 17 18.00	-04 31 50.1	18.3	704	2001 FC ₂₃	2001 04 16.31334	13 49 30.26	-06 22 03.8		699
2001 FP ₂₂	2001 04 16.39256	14 17 17.64	-04 31 46.6		699	2001 FC ₂₃	2001 04 16.32451	13 49 29.65	-06 22 01.2	17.7	704
2001 FQ ₂₂	2001 04 16.32852	14 22 36.36	-06 21 30.2	18.3	704	2001 FC ₂₃	2001 04 16.35143	13 49 28.40	-06 21 56.4		699
2001 FQ ₂₂	2001 04 16.34233	14 22 35.70	-06 21 24.1	18.4	704	2001 FC ₂₃	2001 04 16.38946	13 49 26.55	-06 21 46.3		699
2001 FQ ₂₂	2001 04 16.35598	14 22 34.97	-06 21 18.2	18.9	704	2001 FC ₂₃	2001 04 18.43628	13 47 50.58	-06 15 01.4	18.1	608
2001 FQ ₂₂	2001 04 16.36955	14 22 34.38	-06 21 11.6	18.7	704	2001 FC ₂₃	2001 04 18.44713	13 47 50.04	-06 14 59.6	18.1	608
2001 FQ ₂₂	2001 04 16.38312	14 22 33.74	-06 21 05.9	18.9	704	2001 FC ₂₃	2001 04 18.45757	13 47 49.52	-06 14 57.4	17.8	608
2001 FT ₂₂	2001 04 16.27149	13 58 12.85	-08 19 47.9	17.2	704	2001 FJ ₂₃	2001 04 16.27057	13 50 38.25	-05 35 57.0	18.7	704
2001 FT ₂₂	2001 04 16.28329	13 58 12.20	-08 19 46.4	17.4 R	699	2001 FJ ₂₃	2001 04 16.27571	13 50 38.01	-05 35 55.8	18.4 R	699
2001 FT ₂₂	2001 04 16.28487	13 58 11.99	-08 19 45.6	17.7	704	2001 FJ ₂₃	2001 04 16.29730	13 50 36.88	-05 35 47.2	18.8	704
2001 FT ₂₂	2001 04 16.29823	13 58 11.17	-08 19 44.2	18.1	704	2001 FJ ₂₃	2001 04 16.31432	13 50 35.94	-05 35 40.7		699
2001 FT ₂₂	2001 04 16.31154	13 58 10.34	-08 19 42.9	17.8	704	2001 FJ ₂₃	2001 04 16.32394	13 50 35.44	-05 35 38.4	19.0	704
2001 FT ₂₂	2001 04 16.32154	13 58 09.81	-08 19 42.2		699	2001 FJ ₂₃	2001 04 16.35247	13 50 33.92	-05 35 25.6		699
2001 FT ₂₂	2001 04 16.32486	13 58 09.49	-08 19 41.1	18.1	704	2001 FJ ₂₃	2001 04 16.39053	13 50 31.89	-05 35 11.6		699
2001 FT ₂₂	2001 04 16.35957	13 58 07.46	-08 19 37.3		699	2001 FK ₂₃	2001 04 16.27021	13 44 44.90	-02 59 12.6	18.3	704
2001 FT ₂₂	2001 04 16.39787	13 58 05.09	-08 19 32.6		699	2001 FK ₂₃	2001 04 16.28360	13 44 44.07	-02 59 08.8	19.0	704
2001 FT ₂₂	2001 04 18.27397	13 56 13.54	-08 15 44.7	17.6	704	2001 FK ₂₃	2001 04 16.29694	13 44 43.29	-02 59 03.2	18.5	704
2001 FT ₂₂	2001 04 18.28746	13 56 12.68	-08 15 43.4	18.0	704	2001 FK ₂₃	2001 04 16.31027	13 44 42.55	-02 58 57.5	18.8	704
2001 FT ₂₂	2001 04 18.30095	13 56 11.89	-08 15 42.3	18.2	704	2001 FK ₂₃	2001 04 16.32359	13 44 41.75	-02 58 53.1	18.7	704
2001 FT ₂₂	2001 04 18.31438	13 56 10.98	-08 15 40.9	17.8	704	2001 FL ₂₃	1992 11 26.10893	03 03 16.84	+17 15 23.6	19.8 V	691
2001 FT ₂₂	2001 04 18.32775	13 56 10.13	-08 15 38.5	17.7	704	2001 FL ₂₃	1992 11 26.13315	03 03 15.33	+17 15 21.2		691
2001 FT ₂₂	2001 04 18.46683	13 56 01.77	-08 15 20.6	17.6	608	2001 FL ₂₃	1992 11 26.15677	03 03 13.87	+17 15 18.6		691
2001 FT ₂₂	2001 04 18.47734	13 56 01.10	-08 15 19.2	17.8	608	2001 FL ₂₃	2001 04 16.27033	13 45 03.41	-05 47 45.8	18.6	704
2001 FT ₂₂	2001 04 18.48829	13 56 00.42	-08 15 17.9	17.7	608	2001 FL ₂₃	2001 04 16.28372	13 45 02.61	-05 47 43.8	19.1	704
2001 FV ₂₂	2001 04 16.27227	14 06 45.25	-03 45 29.2	18.6	704	2001 FL ₂₃	2001 04 16.29707	13 45 01.70	-05 47 41.6	18.7	704
2001 FV ₂₂	2001 04 16.28565	14 06 44.63	-03 45 18.7	19.7	704	2001 FM ₂₃	2001 04 16.27079	13 51 27.09	-03 18 40.4	18.0	704
2001 FV ₂₂	2001 04 16.29901	14 06 44.02	-03 45 10.1	19.2	704	2001 FM ₂₃	2001 04 16.28417	13 51 26.36	-03 18 34.5	19.0	704
2001 FV ₂₂	2001 04 16.31232	14 06 43.55	-03 45 01.6	19.6	704	2001 FM ₂₃	2001 04 16.29752	13 51 25.66	-03 18 27.0	18.3	704
2001 FV ₂₂	2001 04 16.32564	14 06 42.88	-03 44 52.5	19.1	704	2001 FM ₂₃	2001 04 16.31084	13 51 24.98	-03 18 20.8	18.8	704
2001 FV ₂₂	2001 04 17.29967	14 06 01.63	-03 33 09.6	16.7 R	699	2001 FM ₂₃	2001 04 16.32416	13 51 24.17	-03 18 14.8	18.5	704
2001 FV ₂₂	2001 04 17.34632	14 05 59.57	-03 32 35.7		699	2001 FM ₂₃	2001 04 17.30075	13 50 34.44	-03 10 30.9	17.8 R	699
2001 FV ₂₂	2001 04 17.39161	14 05 57.55	-03 32 03.5		699	2001 FM ₂₃	2001 04 17.34743	13 50 31.97	-03 10 08.1		699
2001 FV ₂₂	2001 04 17.43687	14 05 55.49	-03 31 31.3		699	2001 FM ₂₃	2001 04 17.39270	13 50 29.54	-03 09 47.0		699
2001 FV ₂₂	2001 04 18.50044	14 05 10.14	-03 18 46.7	19.9	608	2001 FM ₂₃	2001 04 17.43795	13 50 27.15	-03 09 24.8		699
2001 FV ₂₂	2001 04 18.51129	14 05 09.62	-03 18 39.1	20.2	608	2001 FM ₂₃	2001 04 17.90565	13 50 03.53	-03 05 46.2	18.2	106
2001 FV ₂₂	2001 04 18.52233	14 05 09.14	-03 18 31.0	19.6	608	2001 FM ₂₃	2001 04 17.92556	13 50 02.51	-03 05 36.1	17.9	106
2001 FY ₂₂	2001 04 16.27681	14 05 44.96	-06 58 08.9	18.6 R	699	2001 FM ₂₃	2001 04 17.94548	13 50 01.44	-03 05 27.7	18.0	106
2001 FY ₂₂	2001 04 16.31531	14 05 42.93	-06 57 57.0		699	2001 FO ₂₃	1994 11 30.12221	02 34 52.01	+14 29 11.7		691
2001 FY ₂₂	2001 04 16.35347	14 05 40.82	-06 57 46.2		699	2001 FO ₂₃	1994 11 30.14638	02 34 50.86	+14 29 13.5	18.3 V	691
2001 FY ₂₂	2001 04 16.39158	14 05 38.82	-06 57 33.2		699	2001 FO ₂₃	1994 11 30.17137	02 34 49.67	+14 29 13.7		691
2001 FA ₂₃	2001 04 16.27681	14 08 08.53	-05 51 05.1	18.7 R	699	2001 FO ₂₃	2001 04 16.27079	13 50 51.50	-03 26 43.0	18.5	704
2001 FA ₂₃	2001 04 16.31531	14 08 06.91	-05 50 45.3		699	2001 FO ₂₃	2001 04 16.28417	13 50 50.74	-03 26 42.0	19.3	704
2001 FA ₂₃	2001 04 16.35347	14 08 05.26	-05 50 25.7		699	2001 FO ₂₃	2001 04 16.31084	13 50 49.25	-03 26 38.2	19.1	704
2001 FA ₂₃	2001 04 16.39158										

2001 FH ₂₄	2001 04 19.28825	10 55 06.51	-05 41 53.6	19.8	608	2001 FR ₂₅	2001 04 16.27080	12 56 23.45	-05 49 18.9	18.0 R	699
2001 FH ₂₄	2001 04 19.29917	10 55 06.32	-05 41 49.6	19.6	608	2001 FR ₂₅	2001 04 16.30906	12 56 21.75	-05 49 08.6		699
2001 FJ ₂₄	2001 04 17.15952	10 52 29.33	-07 50 27.9	18.5 R	699	2001 FR ₂₅	2001 04 16.34711	12 56 20.10	-05 48 56.7		699
2001 FJ ₂₄	2001 04 17.18907	10 52 28.49	-07 50 20.8		699	2001 FR ₂₅	2001 04 16.38516	12 56 18.44	-05 48 46.4		699
2001 FJ ₂₄	2001 04 17.22035	10 52 27.48	-07 50 13.3		699	2001 FR ₂₅	2001 04 18.26824	12 55 01.36	-05 39 54.9	18.3	704
2001 FJ ₂₄	2001 04 17.25197	10 52 26.61	-07 50 05.9		699	2001 FR ₂₅	2001 04 18.28175	12 55 00.73	-05 39 50.7	18.4	704
2001 FN ₂₄	2001 04 17.16050	10 53 27.81	-11 23 52.8	18.2 R	699	2001 FR ₂₅	2001 04 18.29524	12 55 00.20	-05 39 47.0	18.3	704
2001 FN ₂₄	2001 04 17.19005	10 53 26.31	-11 23 54.4		699	2001 FR ₂₅	2001 04 18.30869	12 54 59.64	-05 39 42.6	18.5	704
2001 FN ₂₄	2001 04 17.22142	10 53 24.77	-11 23 56.4		699	2001 FR ₂₅	2001 04 18.32211	12 54 59.05	-05 39 39.0	18.2	704
2001 FN ₂₄	2001 04 17.25302	10 53 23.20	-11 23 58.7		699	2001 FS ₂₅	2001 04 14.33706	11 44 24.43	-07 23 53.6	21.1	608
2001 FP ₂₄	2001 04 15.23460	11 20 41.07	-04 42 51.7	18.3 R	699	2001 FS ₂₅	2001 04 14.34791	11 44 23.91	-07 23 51.6	20.1	608
2001 FP ₂₄	2001 04 15.25815	11 20 40.96	-04 42 34.6		699	2001 FS ₂₅	2001 04 14.35914	11 44 23.49	-07 23 50.0	20.0	608
2001 FP ₂₄	2001 04 15.28178	11 20 40.91	-04 42 18.3		699	2001 FW ₂₅	2001 04 17.30398	13 16 53.11	-04 01 45.4	17.1 R	699
2001 FP ₂₄	2001 04 15.30548	11 20 40.81	-04 42 02.8		699	2001 FW ₂₅	2001 04 17.35042	13 16 51.27	-04 01 10.4		699
2001 FP ₂₄	2001 04 16.27229	11 20 42.68	-04 31 07.7	18.2	704	2001 FW ₂₅	2001 04 17.39591	13 16 49.43	-04 00 36.0		699
2001 FP ₂₄	2001 04 16.28576	11 20 42.61	-04 30 59.7	19.0	704	2001 FW ₂₅	2001 04 17.44114	13 16 47.65	-04 00 01.7		699
2001 FP ₂₄	2001 04 16.30048	11 20 42.68	-04 30 48.7	19.2	704	2001 FW ₂₅	2001 04 18.27045	13 16 17.01	-03 49 42.4	18.0	704
2001 FP ₂₄	2001 04 16.32723	11 20 42.69	-04 30 30.6	19.1	704	2001 FW ₂₅	2001 04 18.28393	13 16 16.48	-03 49 31.6	17.9	704
2001 FR ₂₄	1998 10 12.29105	00 32 03.46	+20 02 09.8	18.5 R	699	2001 FW ₂₅	2001 04 18.29745	13 16 15.93	-03 49 21.4	18.0	704
2001 FR ₂₄	1998 10 12.31586	00 32 01.95	+20 02 03.9		699	2001 FW ₂₅	2001 04 18.31090	13 16 15.36	-03 49 12.4	18.5	704
2001 FR ₂₄	1998 10 12.34068	00 32 00.54	+20 01 57.3		699	2001 FW ₂₅	2001 04 18.32428	13 16 14.86	-03 49 01.2	18.3	704
2001 FR ₂₄	1999 12 12.37780	07 16 10.06	+35 04 53.3	19.5	704	2001 FY ₂₅	2001 04 18.27034	13 13 53.44	-05 56 00.7	17.8	704
2001 FR ₂₄	1999 12 12.39564	07 16 09.12	+35 04 55.0	19.6	704	2001 FY ₂₅	2001 04 18.28383	13 13 52.69	-05 55 53.3	18.3	704
2001 FR ₂₄	1999 12 12.41157	07 16 08.35	+35 04 56.5	19.8	704	2001 FY ₂₅	2001 04 18.29734	13 13 51.94	-05 55 45.2	18.3	704
2001 FR ₂₄	1999 12 12.42708	07 16 07.47	+35 04 57.1	19.4	704	2001 FY ₂₅	2001 04 18.31079	13 13 51.20	-05 55 36.2	18.3	704
2001 FR ₂₄	2001 04 16.28389	11 15 04.72	-07 45 19.8	19.3	704	2001 FY ₂₅	2001 04 18.32417	13 13 50.54	-05 55 28.2	18.1	704
2001 FR ₂₄	2001 04 16.29862	11 15 04.19	-07 45 16.4	19.3	704	2001 FZ ₂₅	2001 04 14.11038	12 03 08.31	-06 37 06.5		916
2001 FR ₂₄	2001 04 16.31198	11 15 03.73	-07 45 15.2	18.8	704	2001 FZ ₂₅	2001 04 14.12444	12 03 07.56	-06 37 05.7		916
2001 FR ₂₄	2001 04 16.32542	11 15 03.31	-07 45 13.3	18.8	704	2001 FZ ₂₅	2001 04 14.13868	12 03 06.68	-06 37 03.3		916
2001 FS ₂₄	2001 04 15.23460	11 25 24.04	-05 28 45.1	18.3 R	699	2001 FZ ₂₅	2001 04 17.26736	12 00 13.98	-06 30 42.7	18.0	704
2001 FS ₂₄	2001 04 15.25815	11 25 23.44	-05 28 33.8		699	2001 FZ ₂₅	2001 04 17.28125	12 00 13.19	-06 30 41.6	18.1	704
2001 FS ₂₄	2001 04 15.28178	11 25 22.89	-05 28 21.8		699	2001 FZ ₂₅	2001 04 17.29493	12 00 12.43	-06 30 39.1	18.0	704
2001 FS ₂₄	2001 04 15.30548	11 25 22.35	-05 28 10.4		699	2001 FZ ₂₅	2001 04 17.30831	12 00 11.63	-06 30 38.3	18.7	704
2001 FS ₂₄	2001 04 15.32899	11 25 21.96	-05 27 58.1	19.8	608	2001 FZ ₂₅	2001 04 18.26988	11 59 20.55	-06 28 45.5	17.8	704
2001 FS ₂₄	2001 04 15.33979	11 25 21.72	-05 27 53.1	19.7	608	2001 FZ ₂₅	2001 04 18.28490	11 59 19.76	-06 28 43.7	18.1	704
2001 FS ₂₄	2001 04 15.35089	11 25 21.44	-05 27 48.2	20.2	608	2001 FZ ₂₅	2001 04 18.29820	11 59 19.00	-06 28 41.3	18.2	704
2001 FS ₂₄	2001 04 16.27240	11 25 00.98	-05 20 14.4	18.7	704	2001 FZ ₂₅	2001 04 18.31266	11 59 18.19	-06 28 39.5	18.5	704
2001 FS ₂₄	2001 04 16.28587	11 25 00.73	-05 20 08.0	19.2	704	2001 FA ₂₆	2001 04 18.28372	13 21 12.17	-07 08 36.1	18.7	704
2001 FS ₂₄	2001 04 16.30059	11 25 00.31	-05 20 00.8	19.1	704	2001 FA ₂₆	2001 04 18.29723	13 21 11.50	-07 08 27.8	18.8	704
2001 FS ₂₄	2001 04 16.31435	11 25 00.07	-05 19 53.4	19.0	704	2001 FA ₂₆	2001 04 18.31068	13 21 10.91	-07 08 20.5	18.9	704
2001 FW ₂₄	2001 04 15.23460	11 23 37.36	-06 05 47.3	18.4 R	699	2001 FA ₂₆	2001 04 18.32407	13 21 10.23	-07 08 13.0	19.4	704
2001 FW ₂₄	2001 04 15.25815	11 23 36.83	-06 05 37.4		699	2001 FB ₂₆	2001 04 16.27687	12 02 00.55	-09 37 55.7	17.9	704
2001 FW ₂₄	2001 04 15.28178	11 23 36.08	-06 05 28.8		699	2001 FB ₂₆	2001 04 16.29048	12 02 00.04	-09 37 52.6	18.6	704
2001 FW ₂₄	2001 04 15.30548	11 23 35.37	-06 05 20.3		699	2001 FB ₂₆	2001 04 16.30514	12 01 59.36	-09 37 51.7	18.1	704
2001 FW ₂₄	2001 04 16.27123	11 19 23.66	-07 33 14.0	17.6	704	2001 FB ₂₆	2001 04 16.31868	12 01 58.76	-09 37 49.1	19.2	704
2001 FW ₂₄	2001 04 16.28470	11 19 23.15	-07 33 10.5	18.4	704	2001 FB ₂₆	2001 04 16.33210	12 01 58.17	-09 37 47.6	19.0	704
2001 FW ₂₄	2001 04 16.29943	11 19 22.53	-07 33 07.0	18.2	704	2001 FE ₂₆	2001 04 16.27277	13 23 38.97	-06 20 34.7	17.6 R	699
2001 FW ₂₄	2001 04 16.31277	11 19 22.20	-07 33 02.3	18.2	704	2001 FE ₂₆	2001 04 16.31122	13 23 37.06	-06 20 28.5		699
2001 FW ₂₄	2001 04 16.32621	11 19 21.71	-07 32 59.9	18.5	704	2001 FE ₂₆	2001 04 16.34925	13 23 35.16	-06 20 22.2		699
2001 FX ₂₄	2001 04 15.36376	11 32 11.67	-09 18 19.9	19.0	608	2001 FE ₂₆	2001 04 16.38730	13 23 33.27	-06 20 16.5		699
2001 FX ₂₄	2001 04 15.37443	11 32 11.27	-09 18 16.1	19.3	608	2001 FE ₂₆	2001 04 18.27150	13 22 03.88	-06 15 18.8	17.4	704
2001 FX ₂₄	2001 04 15.38593	11 32 10.89	-09 18 12.4	19.1	608	2001 FE ₂₆	2001 04 18.28498	13 22 03.18	-06 15 16.7	18.1	704
2001 FX ₂₄	2001 04 16.27276	11 31 42.05	-09 13 10.7	18.3	704	2001 FE ₂₆	2001 04 18.29850	13 22 02.50	-06 15 14.2	18.0	704
2001 FX ₂₄	2001 04 16.28623	11 31 41.63	-09 13 05.0	19.2	704	2001 FE ₂₆	2001 04 18.31194	13 22 01.89	-06 15 12.1	18.1	704
2001 FX ₂₄	2001 04 16.30095	11 31 41.10	-09 13 00.1	19.3	704	2001 FE ₂₆	2001 04 18.32533	13 22 01.25	-06 15 09.2	17.9	704
2001 FX ₂₄	2001 04 16.31470	11 31 40.70	-09 12 54.3	19.0	704	2001 FF ₂₆	2001 04 17.26903	12 14 45.31	-06 00 00.5	17.9	704
2001 FX ₂₄	2001 04 16.32769	11 31 40.19	-09 12 51.0	18.8	704	2001 FF ₂₆	2001 04 17.28274	12 14 44.77	-05 59 55.6	18.1	704
2001 FA ₂₅	2001 04 16.20337	11 36 21.08	+06 35 50.2	18.7	704	2001 FF ₂₆	2001 04 17.29642	12 14 44.22	-05 59 49.7	18.3	704
2001 FA ₂₅	2001 04 16.21697	11 36 20.69	+06 35 57.7	18.9	704	2001 FF ₂₆	2001 04 18.27153	12 14 08.34	-05 53 46.0	18.2	704
2001 FA ₂₅	2001 04 16.23052	11 36 20.26	+06 36 03.0	19.1	704	2001 FF ₂₆	2001 04 18.28652	12 14 07.83	-05 53 40.5	18.4	704
2001 FA ₂₅	2001 04 16.25761	11 36 19.43	+06 36 13.3	19.2	704	2001 FF ₂₆	2001 04 18.29981	12 14 07.28	-05 53 35.6	18.3	704
2001 FC ₂₅	2001 04 18.28826	12 32 33.41	-06 37 59.6	18.4	704	2001 FF ₂₆	2001 04 18.31427	12 14 06.74	-05 53 29.6	18.5	704
2001 FC ₂₅	2001 04 18.30160	12 32 32.77	-06 37 57.3	17.7	704	2001 FF ₂₆	2001 04 18.32789	12 14 06.29	-05 53 24.7	18.7	704
2001 FC ₂₅	2001 04 18.31615	12 32 32.26	-06 37 55.0	18.3	704	2001 FF ₂₆	2001 04 18.35518	12 14 05.45	-05 53 15.6	18.3	608
2001 FC ₂₅	2001 04 18.32966	12 32 31.51	-06 37 53.6	18.4	704	2001 FF ₂₆	2001 04 18.36543	12 14 05.03	-05 53 11.8	18.2	608
2001 FE ₂₅	2001 04 14.36372	12 40 51.37	-07 10 46.2	19.1	608	2001 FF ₂₆	2001 04 18.37604	12 14 04.64	-05 53 08.0	18.3	608
2001 FE ₂₅	2001 04 14.41854	12 40 48.08	-07 10 35.2	19.2	608	2001 FG ₂₆	2000 01 02.34261	07 14 01.15	+32 34 48.4	19.1	704
2001 FE ₂₅	2001 04 14.42889	12 40 47.47	-07 10 32.7	19.2	608	2001 FG ₂₆	2000 01 02.36058	07 13 59.81	+32 34 52.1	19.1	704
2001 FE ₂₅	2001 04 18.28050	12 37 15.33	-06 57 37.1	18.2	704	2001 FG ₂₆	2000 01 02.37879	07 13 58.35	+32 34 55.2	18.4	704
2001 FE ₂₅	2001 04 18.29400	12 37 14.65	-06 57 34.6	18.2	704	2001 FG ₂₆	2000 01 29.23948	06 41 55.11	+32 45 46.3	19.2	704
2001 FE											

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2001 FL ₂₆	2001 04 16.34761	12 15 44.70	-10 02 25.5	18.3	704	2001 FA ₂₈	2001 04 15.21888	11 09 08.33	+08 56 10.1	18.2 R	699
2001 FL ₂₆	2001 04 16.36160	12 15 44.13	-10 02 22.6	19.0	704	2001 FA ₂₈	2001 04 15.24244	11 09 07.66	+08 56 07.1		699
2001 FL ₂₆	2001 04 16.37562	12 15 43.48	-10 02 17.1	18.2	704	2001 FA ₂₈	2001 04 15.26602	11 09 06.96	+08 56 02.9		699
2001 FL ₂₆	2001 04 16.38866	12 15 42.90	-10 02 13.3	18.9	704	2001 FA ₂₈	2001 04 15.28967	11 09 06.33	+08 55 58.8		699
2001 FL ₂₆	2001 04 18.34152	12 14 28.32	-09 52 37.6	19.1	608	2001 FA ₂₈	2001 04 16.21390	11 08 43.07	+08 53 20.8	18.8	704
2001 FL ₂₆	2001 04 18.35220	12 14 27.92	-09 52 34.5	19.3	608	2001 FA ₂₈	2001 04 16.22746	11 08 42.73	+08 53 17.7	18.3	704
2001 FL ₂₆	2001 04 18.36334	12 14 27.47	-09 52 31.1	18.9	608	2001 FA ₂₈	2001 04 16.24103	11 08 42.34	+08 53 14.9	19.1	704
2001 FM ₂₆	2001 04 19.34234	12 16 49.29	-04 59 24.1	19.0	608	2001 FA ₂₈	2001 04 16.25454	11 08 41.96	+08 53 12.5	19.2	704
2001 FM ₂₆	2001 04 19.35357	12 16 48.87	-04 59 15.9	18.8	608	2001 FB ₂₈	2001 04 16.15527	11 18 40.60	+12 38 01.3	19.4 R	699
2001 FM ₂₆	2001 04 19.36426	12 16 48.59	-04 59 07.9	19.0	608	2001 FB ₂₈	2001 04 16.18588	11 18 40.01	+12 38 07.7		699
2001 FN ₂₆	2001 04 18.34204	12 13 40.98	-09 09 05.3	19.5	608	2001 FB ₂₈	2001 04 16.21871	11 18 39.49	+12 38 12.6		699
2001 FN ₂₆	2001 04 18.35274	12 13 40.54	-09 09 02.2	19.5	608	2001 FB ₂₈	2001 04 16.24982	11 18 39.00	+12 38 17.1		699
2001 FN ₂₆	2001 04 18.36387	12 13 40.13	-09 09 00.8	20.4	608	2001 FC ₂₈	2001 04 15.21888	11 17 33.30	+07 40 28.9	18.6 R	699
2001 FO ₂₆	2001 04 17.26962	12 22 03.77	-07 19 03.7	17.7	704	2001 FC ₂₈	2001 04 15.24244	11 17 32.39	+07 40 29.8		699
2001 FO ₂₆	2001 04 17.28345	12 22 03.28	-07 18 57.6	18.2	704	2001 FC ₂₈	2001 04 15.26602	11 17 31.50	+07 40 32.0		699
2001 FO ₂₆	2001 04 17.29700	12 22 02.87	-07 18 48.6	18.1	704	2001 FC ₂₈	2001 04 15.28967	11 17 30.59	+07 40 33.3		699
2001 FO ₂₆	2001 04 18.27223	12 21 34.20	-07 10 43.5	17.6	704	2001 FC ₂₈	2001 04 16.16611	11 16 59.96	+07 41 17.0	18.7 R	699
2001 FO ₂₆	2001 04 18.30051	12 21 33.33	-07 10 30.3	18.0	704	2001 FC ₂₈	2001 04 16.19770	11 16 58.87	+07 41 17.9		699
2001 FO ₂₆	2001 04 18.32862	12 21 32.54	-07 10 15.3	18.6	704	2001 FC ₂₈	2001 04 16.20145	11 16 58.74	+07 41 18.2	18.5	704
2001 FO ₂₆	2001 04 19.34181	12 21 03.96	-07 01 56.4	18.7	608	2001 FC ₂₈	2001 04 16.22860	11 16 57.70	+07 41 20.4	18.4	704
2001 FO ₂₆	2001 04 19.35306	12 21 03.63	-07 01 50.7	19.0	608	2001 FC ₂₈	2001 04 16.22976	11 16 57.80	+07 41 19.9		699
2001 FO ₂₆	2001 04 19.36374	12 21 03.32	-07 01 45.4	19.7	608	2001 FC ₂₈	2001 04 16.24216	11 16 57.13	+07 41 21.6	19.0	704
2001 FP ₂₆	2001 04 14.94269	13 27 40.06	-07 29 35.7	16.5	106	2001 FC ₂₈	2001 04 16.25568	11 16 56.69	+07 41 22.1	19.3	704
2001 FP ₂₆	2001 04 14.95938	13 27 38.94	-07 29 31.0	16.1	106	2001 FC ₂₈	2001 04 16.26082	11 16 56.58	+07 41 21.1		699
2001 FP ₂₆	2001 04 14.97610	13 27 37.87	-07 29 27.9	16.2	106	2001 FD ₂₈	2001 04 16.16709	11 25 08.32	+08 59 07.0	18.7 R	699
2001 FP ₂₆	2001 04 16.51196	13 26 03.35	-07 24 40.5	17.8	608	2001 FD ₂₈	2001 04 16.19872	11 25 07.76	+08 59 04.3		699
2001 FP ₂₆	2001 04 16.52339	13 26 02.63	-07 24 38.3	17.4	608	2001 FD ₂₈	2001 04 16.23076	11 25 07.04	+08 59 02.4		699
2001 FP ₂₆	2001 04 16.53367	13 26 01.95	-07 24 36.7	17.6	608	2001 FD ₂₈	2001 04 16.26180	11 25 06.42	+08 58 57.4		699
2001 FP ₂₆	2001 04 18.27139	13 24 15.69	-07 19 23.6	16.8	704	2001 FH ₂₈	2001 04 16.15527	11 19 19.21	+10 06 58.7	19.5 R	699
2001 FP ₂₆	2001 04 18.28487	13 24 14.85	-07 19 20.9	16.8	704	2001 FH ₂₈	2001 04 16.18588	11 19 18.59	+10 06 58.0		699
2001 FP ₂₆	2001 04 18.29839	13 24 14.01	-07 19 18.6	16.7	704	2001 FH ₂₈	2001 04 16.21871	11 19 17.95	+10 06 55.3		699
2001 FP ₂₆	2001 04 18.31183	13 24 13.14	-07 19 15.3	16.9	704	2001 FH ₂₈	2001 04 16.24982	11 19 17.36	+10 06 54.6		699
2001 FP ₂₆	2001 04 18.32522	13 24 12.28	-07 19 13.3	16.9	704	2001 FK ₂₈	2001 04 16.15527	11 13 42.08	+10 40 14.0	19.0 R	699
2001 FS ₂₆	2001 04 18.28826	12 30 23.66	-06 52 35.4	18.1	704	2001 FK ₂₈	2001 04 16.18588	11 13 41.24	+10 40 14.8		699
2001 FS ₂₆	2001 04 18.31615	12 30 22.45	-06 52 24.0	18.3	704	2001 FK ₂₈	2001 04 16.21871	11 13 40.24	+10 40 15.7		699
2001 FS ₂₆	2001 04 18.32966	12 30 21.88	-06 52 18.0	18.5	704	2001 FK ₂₈	2001 04 16.24982	11 13 39.55	+10 40 17.7		699
2001 FT ₂₆	2001 04 13.30767	12 43 03.39	-05 28 36.6	18.7 V	691	2001 FV ₂₈	2000 01 02.35090	08 22 20.54	+34 20 17.8	19.0	704
2001 FT ₂₆	2001 04 13.33018	12 43 02.56	-05 28 21.7	18.9 V	691	2001 FV ₂₈	2000 01 02.36873	08 22 19.37	+34 20 24.2	19.3	704
2001 FT ₂₆	2001 04 13.35208	12 43 01.76	-05 28 06.9	18.9 V	691	2001 FV ₂₈	2000 01 02.40521	08 22 17.08	+34 20 36.5	19.7	704
2001 FW ₂₆	2001 04 16.33666	12 29 56.21	-12 16 16.1	17.8	704	2001 FV ₂₈	2000 01 29.26196	07 51 24.03	+35 55 56.4	19.3	704
2001 FW ₂₆	2001 04 16.35019	12 29 55.34	-12 16 16.6	18.1	704	2001 FV ₂₈	2000 01 29.27825	07 51 22.80	+35 55 57.2	19.2	704
2001 FW ₂₆	2001 04 16.36338	12 29 54.47	-12 16 16.4	18.0	704	2001 FV ₂₈	2000 01 29.29402	07 51 21.84	+35 55 59.3	19.5	704
2001 FW ₂₆	2001 04 16.37791	12 29 53.50	-12 16 16.6	18.0	704	2001 FV ₂₈	2001 04 16.26207	12 19 21.24	+05 00 28.2	18.6	704
2001 FW ₂₆	2001 04 16.39095	12 29 52.60	-12 16 17.4	18.4	704	2001 FV ₂₈	2001 04 16.27542	12 19 20.64	+05 00 30.2	18.4	704
2001 FX ₂₆	2001 04 14.36424	12 39 33.65	-05 40 25.0	18.4	608	2001 FV ₂₈	2001 04 16.28881	12 19 19.94	+05 00 32.0	18.7	704
2001 FX ₂₆	2001 04 14.41906	12 39 30.95	-05 39 52.6	18.4	608	2001 FV ₂₈	2001 04 16.30216	12 19 19.14	+05 00 32.9	18.7	704
2001 FX ₂₆	2001 04 14.42941	12 39 30.44	-05 39 46.4	18.3	608	2001 FX ₂₈	2001 04 16.27621	12 21 20.50	+06 25 02.1	18.6	704
2001 FX ₂₆	2001 04 18.26687	12 36 42.39	-05 02 41.8	17.6	704	2001 FX ₂₈	2001 04 16.28959	12 21 19.80	+06 25 06.1	19.3	704
2001 FX ₂₆	2001 04 18.28038	12 36 41.83	-05 02 34.8	17.6	704	2001 FX ₂₈	2001 04 16.30295	12 21 19.15	+06 25 11.0	18.8	704
2001 FX ₂₆	2001 04 18.29388	12 36 41.19	-05 02 26.3	17.5	704	2001 FY ₂₈	2001 04 16.26275	12 26 04.76	+03 54 25.9	18.0	704
2001 FX ₂₆	2001 04 18.30732	12 36 40.63	-05 02 19.3	17.5	704	2001 FY ₂₈	2001 04 16.27610	12 26 04.09	+03 54 26.9	18.1	704
2001 FX ₂₆	2001 04 18.32074	12 36 40.00	-05 02 11.1	17.6	704	2001 FY ₂₈	2001 04 16.28948	12 26 03.63	+03 54 27.1	19.2	704
2001 FY ₂₆	2001 04 13.56882	12 43 30.82	-06 48 18.6	18.0	608	2001 FY ₂₈	2001 04 16.30284	12 26 02.94	+03 54 28.3	18.5	704
2001 FY ₂₆	2001 04 13.57958	12 43 30.36	-06 48 13.0	18.1	608	2001 FZ ₂₈	2001 04 16.27633	12 24 56.92	+05 36 08.6	18.9	704
2001 FY ₂₆	2001 04 13.59061	12 43 29.87	-06 48 06.2	18.0	608	2001 FZ ₂₈	2001 04 16.28971	12 24 56.22	+05 36 11.0	19.1	704
2001 FY ₂₆	2001 04 18.26687	12 40 15.30	-06 04 56.9	17.4	704	2001 FZ ₂₈	2001 04 16.30307	12 24 55.62	+05 36 14.1	19.2	704
2001 FY ₂₆	2001 04 18.28038	12 40 14.74	-06 04 49.7	17.8	704	2001 FA ₂₉	2001 01 04.46384	13 21 33.67	+03 39 05.5	18.8	704
2001 FY ₂₆	2001 04 18.29388	12 40 14.17	-06 04 42.8	17.5	704	2001 FA ₂₉	2001 01 04.47901	13 21 34.82	+03 39 12.6	19.3	704
2001 FY ₂₆	2001 04 18.30732	12 40 13.59	-06 04 35.1	17.6	704	2001 FA ₂₉	2001 01 04.49419	13 21 35.93	+03 39 18.6	19.1	704
2001 FY ₂₆	2001 04 18.32074	12 40 12.98	-06 04 27.8	17.4	704	2001 FA ₂₉	2001 01 04.50946	13 21 37.03	+03 39 25.4	19.5	704
2001 FZ ₂₆	2001 04 13.31288	12 50 35.15	-05 42 05.0	18.0 V	691	2001 FA ₂₉	2001 01 04.52476	13 21 38.04	+03 39 32.3	18.9	704
2001 FZ ₂₆	2001 04 13.33539	12 50 34.09	-05 41 41.6	18.1 V	691	2001 FA ₂₉	2001 04 16.27376	13 36 31.31	+06 41 08.1	16.9 R	699
2001 FZ ₂₆	2001 04 13.35729	12 50 33.06	-05 41 18.9	18.2 V	691	2001 FA ₂₉	2001 04 16.31230	13 36 28.89	+06 41 03.3		699
2001 FZ ₂₆	2001 04 14.51810	12 49 40.85	-05 21 19.6	19.5	608	2001 FA ₂₉	2001 04 16.35035	13 36 26.50	+06 40 58.0		699
2001 FZ ₂₆	2001 04 14.52828	12 49 40.34	-05 21 09.6	19.5	608	2001 FA ₂₉	2001 04 16.38839	13 36 24.13	+06 40 53.0		699
2001 FZ ₂₆	2001 04 14.53890	12 49 39.85	-05 20 57.8	19.0	608	2001 FA ₂₉	2001 04 18.27162	13 34 31.06	+06 36 49.1	17.7	704
2001 FZ ₂₆	2001 04 18.26779	12 46 57.20	-04 17 17.1	18.1	704	2001 FA ₂₉	2001 04 18.28509	13 34 30.19	+06 36 47.2	17.6	704
2001 FZ ₂₆	2001 04 18.28130	12 46 56.69	-04 17 03.3	18.6	704	2001 FA ₂₉	2001 04 18.29861	13 34 29.38	+06 36 46.0	18.0	704
2001 FZ ₂₆	2001 04 18.29479	12 46 56.02	-04 16 49.0	18.2	704	2001 FA ₂₉	2001 04 18.31205	13 34 28.56	+06 36 43.7	18.2	704
2001 FZ ₂₆	2001 04 18.30824	12 46 55.41	-04 16 36.7	18.4	704	2001 FA ₂₉	2001 04 18.32544	13 34 27.68	+06 36 42		

2001 FR ₂₉	2001 04 15.26582	12 49 39.80	+11 37 29.3	18.9	704	2001 FT ₃₁	2001 04 16.37082	14 34 05.25	-06 23 16.6	19.0	704
2001 FR ₂₉	2001 04 15.27993	12 49 39.18	+11 37 34.5	18.6	704	2001 FT ₃₁	2001 04 16.38440	14 34 04.57	-06 23 12.0	18.9	704
2001 FR ₂₉	2001 04 15.29528	12 49 38.54	+11 37 39.6	18.9	704	2001 FT ₃₁	2001 04 16.39355	14 34 04.12	-06 23 09.9		699
2001 FR ₂₉	2001 04 15.30834	12 49 37.94	+11 37 45.0	18.8	704	2001 FU ₃₁	2001 04 14.30334	14 33 00.19	-08 09 03.7	20.6 V	691
2001 FR ₂₉	2001 04 15.32152	12 49 37.36	+11 37 49.7	19.2	704	2001 FU ₃₁	2001 04 14.32414	14 32 59.02	-08 09 03.1	20.3 V	691
2001 FS ₂₉	2001 04 15.26582	12 48 55.24	+10 56 50.1	18.9	704	2001 FU ₃₁	2001 04 14.34486	14 32 57.82	-08 09 02.9	19.9 V	691
2001 FS ₂₉	2001 04 15.27993	12 48 54.71	+10 56 56.9	18.5	704	2001 FO ₃₂	2001 04 05.37447	05 15 18.65	+29 46 34.3		1 413
2001 FS ₂₉	2001 04 15.29528	12 48 53.96	+10 57 03.6	18.9	704	2001 FO ₃₂	2001 04 05.37562	05 15 17.57	+29 46 41.1		1 413
2001 FS ₂₉	2001 04 15.30834	12 48 53.32	+10 57 09.0	18.5	704	2001 FO ₃₂	2001 04 05.37672	05 15 16.53	+29 46 47.8		1 413
2001 FS ₂₉	2001 04 15.32152	12 48 52.79	+10 57 15.3	18.8	704	2001 FR ₃₂	2001 04 17.14380	10 52 53.40	+01 27 15.6	18.5 R	699
2001 FT ₂₉	2001 04 15.26605	12 53 11.21	+11 37 06.8	18.5	704	2001 FR ₃₂	2001 04 17.17330	10 52 52.71	+01 27 15.9		699
2001 FT ₂₉	2001 04 15.28016	12 53 10.58	+11 37 12.0	18.8	704	2001 FR ₃₂	2001 04 17.20330	10 52 52.05	+01 27 16.7		699
2001 FT ₂₉	2001 04 15.29551	12 53 09.86	+11 37 19.3	18.7	704	2001 FR ₃₂	2001 04 17.23517	10 52 51.39	+01 27 17.2		699
2001 FT ₂₉	2001 04 15.30857	12 53 09.24	+11 37 25.0	19.0	704	2001 FS ₃₂	2001 04 16.16709	11 21 01.56	+07 36 14.4	18.8 R	699
2001 FT ₂₉	2001 04 15.32175	12 53 08.69	+11 37 30.6	19.5	704	2001 FS ₃₂	2001 04 16.19872	11 21 00.92	+07 36 42.4		699
2001 FU ₂₉	2001 04 13.35187	10 15 44.15	-03 27 12.5	19.7	608	2001 FS ₃₂	2001 04 16.23076	11 21 00.24	+07 37 11.4		699
2001 FU ₂₉	2001 04 13.36260	10 15 44.22	-03 27 06.7	20.1	608	2001 FS ₃₂	2001 04 16.26180	11 20 59.56	+07 37 39.4		699
2001 FU ₂₉	2001 04 13.37345	10 15 44.33	-03 27 02.2	19.8	608	2001 FC ₃₃	2001 04 16.30372	13 29 40.83	-13 18 23.7		699
2001 FU ₂₉	2001 04 17.14871	10 16 51.99	-03 00 50.8	19.0 R	699	2001 FC ₃₃	2001 04 16.34175	13 29 34.96	-13 19 35.6		699
2001 FU ₂₉	2001 04 17.17823	10 16 52.48	-03 00 39.4		699	2001 FC ₃₃	2001 04 16.37982	13 29 29.05	-13 20 48.3		699
2001 FU ₂₉	2001 04 17.20863	10 16 53.09	-03 00 26.9		699	2001 FC ₃₃	2001 04 16.41830	13 29 23.21	-13 22 00.5		699
2001 FU ₂₉	2001 04 17.24020	10 16 53.73	-03 00 15.4		699	2001 FC ₃₃	2001 04 16.53311	13 29 05.97	-13 25 36.6	20.4	608
2001 FZ ₂₉	2001 04 13.39001	10 25 41.94	-06 15 06.2	20.1	608	2001 FC ₃₃	2001 04 16.54367	13 29 04.35	-13 25 56.9	19.9	608
2001 FZ ₂₉	2001 04 13.40047	10 25 41.82	-06 15 02.7	20.6	608	2001 FC ₃₃	2001 04 16.55413	13 29 02.71	-13 26 16.4	19.7	608
2001 FZ ₂₉	2001 04 13.41138	10 25 41.60	-06 14 58.7	20.7	608	2001 FG ₃₃	2001 04 17.20620	11 18 45.70	-01 22 48.3	18.3	704
2001 FZ ₂₉	2001 04 17.15461	10 24 56.14	-05 55 58.5	18.8 R	699	2001 FG ₃₃	2001 04 17.22038	11 18 45.48	-01 22 38.3	19.0	704
2001 FZ ₂₉	2001 04 17.18414	10 24 55.81	-05 55 49.8		699	2001 FG ₃₃	2001 04 17.23355	11 18 45.36	-01 22 31.1	19.4	704
2001 FZ ₂₉	2001 04 17.21507	10 24 55.51	-05 55 39.8		699	2001 FG ₃₃	2001 04 17.24697	11 18 45.18	-01 22 22.5	19.4	704
2001 FZ ₂₉	2001 04 17.24655	10 24 55.15	-05 55 30.7		699	2001 FH ₃₃	2001 04 15.32951	11 29 56.87	-04 13 39.9	19.9	608
2001 FJ ₃₀	2001 04 16.15232	11 37 50.23	+14 41 06.3	19.1 R	699	2001 FH ₃₃	2001 04 15.34032	11 29 56.57	-04 13 35.6	19.4	608
2001 FJ ₃₀	2001 04 16.18283	11 37 48.95	+14 40 57.8		699	2001 FH ₃₃	2001 04 15.35140	11 29 56.33	-04 13 31.9	19.9	608
2001 FJ ₃₀	2001 04 16.21569	11 37 47.62	+14 40 50.2		699	2001 FM ₃₃	2001 04 16.16019	10 22 17.76	+11 10 31.6	17.8 R	699
2001 FJ ₃₀	2001 04 16.24682	11 37 46.39	+14 40 41.2		699	2001 FM ₃₃	2001 04 16.19123	10 22 17.80	+11 10 41.6		699
2001 FJ ₃₀	2001 04 15.23444	10 39 00.58	-09 49 19.3	20.8	608	2001 FM ₃₃	2001 04 16.22379	10 22 17.83	+11 10 52.2		699
2001 FJ ₃₀	2001 04 15.24508	10 39 00.47	-09 49 14.4	19.8	608	2001 FM ₃₃	2001 04 16.25484	10 22 17.92	+11 11 02.6		699
2001 FJ ₃₀	2001 04 15.25597	10 39 00.46	-09 49 08.8	20.1	608	2001 FN ₃₃	2001 04 16.16216	10 29 19.88	+07 41 36.4	17.8 R	699
2001 FW ₃₀	2001 04 16.27486	12 07 47.80	+02 29 27.1	19.4	704	2001 FN ₃₃	2001 04 16.19337	10 29 19.74	+07 41 35.1		699
2001 FW ₃₀	2001 04 16.28825	12 07 47.23	+02 29 28.7	18.9	704	2001 FN ₃₃	2001 04 16.22577	10 29 19.63	+07 41 33.8		699
2001 FW ₃₀	2001 04 16.30160	12 07 46.72	+02 29 30.1	19.4	704	2001 FN ₃₃	2001 04 16.25683	10 29 19.40	+07 41 31.4		699
2001 FW ₃₀	2001 04 18.32309	12 06 26.67	+02 30 38.3	19.4	608	2001 FP ₃₃	2001 04 16.16315	10 40 22.53	+08 14 21.1	18.6 R	699
2001 FW ₃₀	2001 04 18.33371	12 06 26.27	+02 30 38.3	19.7	608	2001 FP ₃₃	2001 04 16.19443	10 40 22.33	+08 14 30.1		699
2001 FW ₃₀	2001 04 18.34437	12 06 25.80	+02 30 38.3	19.7	608	2001 FP ₃₃	2001 04 16.22676	10 40 22.07	+08 14 38.0		699
2001 FZ ₃₀	2001 04 16.14148	12 05 51.20	+00 50 06.0	18.5 V	691	2001 FP ₃₃	2001 04 16.25782	10 40 21.84	+08 14 45.1		699
2001 FZ ₃₀	2001 04 16.16244	12 05 50.03	+00 50 10.9	18.6 V	691	2001 FQ ₃₃	2001 04 15.24067	10 37 40.22	+07 58 51.0	19.4	608
2001 FZ ₃₀	2001 04 16.18365	12 05 48.88	+00 50 15.9	18.4 V	691	2001 FQ ₃₃	2001 04 15.25138	10 37 40.13	+07 58 55.2	19.2	608
2001 FZ ₃₀	2001 04 18.31579	12 03 59.23	+00 57 56.0	19.7	608	2001 FQ ₃₃	2001 04 15.26213	10 37 40.07	+07 58 59.1	19.5	608
2001 FZ ₃₀	2001 04 18.32671	12 03 58.68	+00 57 58.5	19.3	608	2001 FQ ₃₃	2001 04 16.16315	10 37 37.88	+08 04 40.6	18.2 R	699
2001 FZ ₃₀	2001 04 18.33764	12 03 58.01	+00 58 00.5	19.4	608	2001 FQ ₃₃	2001 04 16.19443	10 37 37.74	+08 04 51.8		699
2001 FA ₃₁	2001 04 16.14638	12 12 59.80	+00 32 05.7	20.4 V	691	2001 FQ ₃₃	2001 04 16.22676	10 37 37.58	+08 05 04.1		699
2001 FA ₃₁	2001 04 16.16735	12 12 58.93	+00 32 10.7	20.4 V	691	2001 FQ ₃₃	2001 04 16.25782	10 37 37.51	+08 05 15.5		699
2001 FA ₃₁	2001 04 16.18855	12 12 58.05	+00 32 16.0	20.0 V	691	2001 FQ ₃₃	2001 04 18.21517	10 37 38.21	+08 17 00.8	18.9	704
2001 FE ₃₁	1991 10 07.17412	00 28 31.94	+05 17 59.0	20.2 V	691	2001 FQ ₃₃	2001 04 18.22823	10 37 38.15	+08 17 06.3	18.8	704
2001 FE ₃₁	1991 10 07.19559	00 28 30.83	+05 17 49.8		691	2001 FQ ₃₃	2001 04 18.24130	10 37 38.07	+08 17 09.9	18.8	704
2001 FE ₃₁	1991 10 07.21599	00 28 29.67	+05 17 43.1		691	2001 FQ ₃₃	2001 04 18.25438	10 37 38.08	+08 17 15.3	18.7	704
2001 FE ₃₁	1999 11 12.36239	04 37 16.84	+21 35 46.7	19.5	704	2001 FT ₃₃	2001 04 16.15724	10 52 51.15	+11 20 12.9	18.5 R	699
2001 FE ₃₁	1999 11 12.37668	04 37 16.05	+21 35 44.9	20.1	704	2001 FT ₃₃	2001 04 16.18797	10 52 51.20	+11 20 25.5		699
2001 FE ₃₁	1999 11 12.39096	04 37 15.20	+21 35 43.0	20.0	704	2001 FT ₃₃	2001 04 16.19911	10 52 51.06	+11 20 29.7	18.2	704
2001 FE ₃₁	1999 11 12.40524	04 37 14.41	+21 35 39.9	19.6	704	2001 FT ₃₃	2001 04 16.21277	10 52 51.06	+11 20 35.3	18.9	704
2001 FE ₃₁	1999 11 12.41955	04 37 13.60	+21 35 38.2	20.0	704	2001 FT ₃₃	2001 04 16.22078	10 52 51.02	+11 20 38.7		699
2001 FE ₃₁	1999 12 07.22637	04 11 37.59	+20 21 47.4	19.2	704	2001 FT ₃₃	2001 04 16.23989	10 52 51.02	+11 20 46.2	18.8	704
2001 FE ₃₁	1999 12 07.24093	04 11 36.60	+20 21 44.0	19.6	704	2001 FT ₃₃	2001 04 16.25185	10 52 50.99	+11 20 51.0		699
2001 FE ₃₁	1999 12 07.25550	04 11 35.68	+20 21 42.1	20.1	704	2001 FT ₃₃	2001 04 16.25304	10 52 51.02	+11 20 50.8	19.5	704
2001 FE ₃₁	1999 12 07.27004	04 11 34.76	+20 21 38.1	20.2	704	2001 FU ₃₃	2001 04 16.17300	10 05 44.18	+08 59 15.9	18.9 R	699
2001 FE ₃₁	2000 01 10.16704	03 47 59.97	+19 01 35.4	20.2 V	691	2001 FU ₃₃	2001 04 16.20517	10 05 44.56	+08 59 23.9		699
2001 FE ₃₁	2000 01 10.18936	03 47 59.64	+19 01 34.0	20.2 V	691	2001 FU ₃₃	2001 04 16.23676	10 05 44.97	+08 59 31.4		699
2001 FE ₃₁	2000 01 10.21164	03 47 59.24	+19 01 32.8	20.3 V	691	2001 FU ₃₃	2001 04 16.26781	10 05 45.37	+08 59 39.0		699
2001 FE ₃₁	2001 04 16.44906	12 18 37.25	-04 20 02.8	18.8 R	428	2001 FX ₃₃	2001 04 17.13988	10 05 27.63	+02 44 11.6	18.9 R	699
2001 FE ₃₁	2001 04 18.26478	12 17 22.60	-04 09 26.5	18.4	704	2001 FX ₃₃	2001 04 17.16937	10 05 27.40	+02 44 12.0		699
2001 FE ₃₁	2001 04 18.27830	12 17 21.95	-04 09 21.4	18.5	704	2001 FX ₃₃	2001 04 17.19909	10 05 27.15	+02 44 11.7		699
2001 FE ₃₁	2001 04 18.29183	12 17 21.32	-04 09 16.8	18.7	704	2001 FX ₃₃	2001 04 17.23100	10 05 26.85	+02 44 13.5		699
2001 FE ₃₁	2001 04 18.30526	12 17 20.81									

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2001 FL34	2001 01 26.38043	11 05 18.95	+00 35 49.4	18.8	704	2001 FZ35	1996 10 09.47279	23 49 26.01	+02 24 04.5	19.1 V	566
2001 FL34	2001 01 26.39542	11 05 18.59	+00 35 46.8	19.4	704	2001 FZ35	1996 10 09.48118	23 49 25.51	+02 24 03.6	19.0 V	566
2001 FL34	2001 01 26.41042	11 05 18.15	+00 35 46.0	19.3	704	2001 FZ35	1996 10 09.48959	23 49 25.07	+02 24 02.6	19.2 V	566
2001 FL34	2001 01 26.42552	11 05 17.78	+00 35 43.8	19.6	704	2001 FZ35	1996 11 02.54712	23 36 00.11	+02 12 47.2		327
2001 FL34	2001 01 26.44053	11 05 17.42	+00 35 42.3	19.4	704	2001 FZ35	1996 11 02.56162	23 35 59.94	+02 12 49.0		327
2001 FL34	2001 02 19.21340	10 48 17.71	+00 47 16.3	17.4 R	699	2001 FZ35	1996 11 02.57660	23 35 59.82	+02 12 49.6	18.8 V	327
2001 FL34	2001 02 19.25238	10 48 15.37	+00 47 21.0		699	2001 FZ35	1999 10 15.08958	21 28 33.66	-15 54 26.8	19.2	704
2001 FL34	2001 02 19.29156	10 48 12.96	+00 47 26.8		699	2001 FZ35	1999 10 15.10597	21 28 33.92	-15 54 23.1	19.8	704
2001 FL34	2001 02 19.33086	10 48 10.56	+00 47 33.5		699	2001 FZ35	1999 10 15.12288	21 28 34.22	-15 54 17.3	20.1	704
2001 FL34	2001 02 19.35495	10 48 09.04	+00 47 37.0	18.3	704	2001 FZ35	1999 10 15.13895	21 28 34.50	-15 54 11.3	19.6	704
2001 FL34	2001 02 19.37088	10 48 08.06	+00 47 39.5	17.7	704	2001 FZ35	1999 10 15.15476	21 28 34.80	-15 54 05.9	19.9	704
2001 FL34	2001 02 19.38504	10 48 07.23	+00 47 41.8	18.3	704	2001 FZ35	2001 02 20.45191	12 03 27.73	+00 10 37.3	20.4 V	691
2001 FL34	2001 03 02.26440	10 36 50.50	+01 24 27.2	16.4	704	2001 FZ35	2001 02 20.47414	12 03 26.61	+00 10 40.1	20.2 V	691
2001 FL34	2001 03 02.27796	10 36 49.53	+01 24 31.4	16.5	704	2001 FZ35	2001 02 20.49571	12 03 25.52	+00 10 42.8	20.5 V	691
2001 FL34	2001 03 02.29165	10 36 48.80	+01 24 34.5	17.0	704	2001 FZ35	2001 03 02.30678	11 54 22.56	+00 38 25.0	19.0 R	699
2001 FL34	2001 03 02.30509	10 36 47.76	+01 24 38.1	16.5	704	2001 FZ35	2001 03 02.33173	11 54 20.99	+00 38 29.2		699
2001 FM34	2001 04 13.15892	11 01 58.74	+04 42 08.7	19.7 V	691	2001 FZ35	2001 03 02.35671	11 54 19.41	+00 38 35.4		699
2001 FM34	2001 04 13.19102	11 01 57.98	+04 42 18.7	19.8 V	691	2001 FZ35	2001 03 02.38171	11 54 17.95	+00 38 40.4		699
2001 FM34	2001 04 13.22296	11 01 57.24	+04 42 28.4	19.6 V	691	2001 FC36	2001 04 13.17156	11 20 13.56	+04 46 57.0	19.8 V	691
2001 FO34	2001 04 15.22576	11 01 00.09	+04 00 17.0	19.4 R	699	2001 FC36	2001 04 13.20366	11 20 12.61	+04 47 05.1	19.7 V	691
2001 FO34	2001 04 15.24931	11 00 59.57	+04 00 17.9		699	2001 FC36	2001 04 13.23559	11 20 11.67	+04 47 13.6	20.0 V	691
2001 FO34	2001 04 15.27292	11 00 59.10	+04 00 20.2		699	2001 FD36	1992 03 25.38146	13 03 00.68	-04 46 28.3	19.1 V	691
2001 FO34	2001 04 15.29658	11 00 58.47	+04 00 22.7		699	2001 FD36	1992 03 25.40177	13 02 59.76	-04 46 19.6		691
2001 FO34	2001 04 15.22576	11 00 53.71	+03 04 58.4	18.6 R	699	2001 FD36	1999 12 14.16262	04 06 02.03	+11 35 45.2	18.5	704
2001 FQ34	2001 04 15.24931	11 00 53.02	+03 04 56.0		699	2001 FD36	1999 12 14.17747	04 06 01.32	+11 35 43.8	18.4	704
2001 FQ34	2001 04 15.27292	11 00 52.37	+03 04 54.0		699	2001 FD36	1999 12 14.20709	04 05 59.88	+11 35 40.0	18.2	704
2001 FQ34	2001 04 15.29658	11 00 51.68	+03 04 51.4		699	2001 FD36	2001 04 18.20587	11 19 24.20	+04 32 42.0	18.9	704
2001 FV34	2001 04 16.20020	11 01 58.75	+08 32 10.2	18.2	704	2001 FD36	2001 04 18.21901	11 19 23.98	+04 32 46.6	19.4	704
2001 FV34	2001 04 16.21379	11 01 58.54	+08 32 12.6	19.1	704	2001 FD36	2001 04 18.23208	11 19 23.75	+04 32 50.0	19.5	704
2001 FV34	2001 04 16.22735	11 01 58.34	+08 32 14.1	19.1	704	2001 FD36	2001 04 18.25823	11 19 23.38	+04 32 57.9	19.1	704
2001 FV34	2001 04 16.24091	11 01 57.95	+08 32 16.5	19.2	704	2001 FK36	2001 04 15.22380	11 20 28.68	+03 03 24.7	19.0 R	699
2001 FV34	2001 04 16.25443	11 01 57.80	+08 32 18.7	19.1	704	2001 FK36	2001 04 15.24734	11 20 28.18	+03 03 31.6		699
2001 FX34	1995 03 10.12592	09 25 47.35	+13 05 13.1		691	2001 FK36	2001 04 15.27094	11 20 27.71	+03 03 38.0		699
2001 FX34	1995 03 10.15236	09 25 46.31	+13 05 19.3	19.5 V	691	2001 FK36	2001 04 15.29460	11 20 27.31	+03 03 45.7		699
2001 FX34	1995 03 10.17461	09 25 45.58	+13 05 24.8		691	2001 FL36	2001 04 18.20576	11 20 07.91	+02 31 05.5	18.3	704
2001 FX34	2000 01 05.31115	07 46 02.50	+15 10 11.4	19.2	704	2001 FL36	2001 04 18.21890	11 20 07.70	+02 31 08.5	18.4	704
2001 FX34	2000 01 05.32573	07 46 01.75	+15 10 13.7	18.8	704	2001 FL36	2001 04 18.25812	11 20 07.06	+02 31 13.6	19.1	704
2001 FX34	2000 01 05.34030	07 46 01.10	+15 10 15.8	18.9	704	2001 FM36	2001 04 15.22871	11 20 27.54	+00 30 08.9	19.2 R	699
2001 FX34	2000 01 05.35488	07 46 00.27	+15 10 18.0	19.4	704	2001 FM36	2001 04 15.25226	11 20 26.77	+00 30 11.1		699
2001 FX34	2001 02 22.31582	11 39 02.53	+03 07 38.7	18.9	704	2001 FM36	2001 04 15.27587	11 20 26.08	+00 30 14.2		699
2001 FX34	2001 02 22.32993	11 39 01.92	+03 07 43.1	19.1	704	2001 FM36	2001 04 15.29954	11 20 25.44	+00 30 15.5		699
2001 FX34	2001 02 22.34400	11 39 01.48	+03 07 47.8	19.1	704	2001 FR36	2001 04 15.22380	11 23 16.10	+03 18 40.6	19.4 R	699
2001 FX34	2001 02 22.35813	11 39 00.96	+03 07 52.1	19.2	704	2001 FR36	2001 04 15.24734	11 23 15.36	+03 18 47.2		699
2001 FX34	2001 02 22.37218	11 39 00.36	+03 07 56.2	19.3	704	2001 FR36	2001 04 15.27094	11 23 14.63	+03 18 53.8		699
2001 FY34	2001 02 03.46757	11 50 44.94	+01 01 05.3	20.2 V	691	2001 FR36	2001 04 15.29460	11 23 13.88	+03 18 58.3		699
2001 FY34	2001 02 03.49860	11 50 44.30	+01 01 13.7	20.5 V	691	2001 FW36	2001 04 14.27386	10 31 39.86	+01 02 43.3	20.1	608
2001 FY34	2001 02 03.53756	11 50 43.49	+01 01 23.8	20.5 V	691	2001 FW36	2001 04 14.28464	10 31 39.59	+01 02 44.2	19.5	608
2001 FY34	2001 02 20.39192	11 42 04.41	+02 39 52.3	19.9 V	691	2001 FW36	2001 04 14.29612	10 31 39.33	+01 02 44.4	19.4	608
2001 FY34	2001 02 20.41387	11 42 03.45	+02 40 01.7	19.6 V	691	2001 FF37	2001 04 18.20404	11 25 42.55	+00 55 20.0	19.8	644
2001 FY34	2001 02 20.43568	11 42 02.52	+02 40 11.2	19.7 V	691	2001 FF37	2001 04 18.21451	11 25 42.32	+00 55 22.0	19.5	644
2001 FY34	2001 03 02.30056	11 34 23.80	+03 56 33.2	18.7 R	699	2001 FF37	2001 04 18.22492	11 25 42.04	+00 55 23.8	19.2	644
2001 FY34	2001 03 02.32548	11 34 22.54	+03 56 46.2		699	2001 FH37	2001 04 15.33110	11 27 49.56	+00 31 30.0	19.0	608
2001 FY34	2001 03 02.35047	11 34 21.17	+03 56 58.4		699	2001 FH37	2001 04 15.34188	11 27 49.23	+00 31 32.2	18.9	608
2001 FY34	2001 03 02.37545	11 34 19.88	+03 57 11.6		699	2001 FH37	2001 04 15.35295	11 27 48.89	+00 31 34.2	19.2	608
2001 FY34	2001 04 16.16513	10 59 31.18	+09 24 17.2	19.4 R	699	2001 FH37	2001 04 18.20404	11 26 41.86	+00 39 40.1	17.4	644
2001 FY34	2001 04 16.19657	10 59 30.35	+09 24 26.1		699	2001 FH37	2001 04 18.21451	11 26 41.61	+00 39 41.8	17.5	644
2001 FY34	2001 04 16.22874	10 59 29.43	+09 24 35.0		699	2001 FH37	2001 04 18.21714	11 26 41.56	+00 39 42.6	17.2	644
2001 FY34	2001 04 16.25980	10 59 28.51	+09 24 44.5		699	2001 FH37	2001 04 18.22492	11 26 41.37	+00 39 43.3	17.4	644
2001 FY34	2001 04 16.89340	10 59 12.81	+09 27 25.6		557	2001 FH37	2001 04 18.22756	11 26 41.28	+00 39 44.2	17.4	644
2001 FY34	2001 04 16.92810	10 59 11.89	+09 27 34.5		557	2001 FH37	2001 04 18.23808	11 26 41.05	+00 39 45.9	17.4	644
2001 FY34	2001 04 16.94530	10 59 11.46	+09 27 38.5		557	2001 FJ37	1994 09 11.43426	00 27 15.86	+04 45 45.2		691
2001 FY34	2001 04 17.17755	10 59 05.97	+09 28 38.6	19.0 V	926	2001 FJ37	1994 09 11.45596	00 27 14.90	+04 45 36.8	19.5 V	691
2001 FY34	2001 04 17.19800	10 59 05.47	+09 28 43.5	19.6 V	926	2001 FJ37	1994 09 11.47764	00 27 13.94	+04 45 28.2		691
2001 FY34	2001 04 17.20780	10 59 05.19	+09 28 45.5	20.1 V	926	2001 FJ37	1994 09 28.15369	00 14 14.33	+02 44 59.8		691
2001 FB35	1993 03 24.28090	13 07 14.60	-04 08 33.6	19.6	809	2001 FJ37	1994 09 28.17676	00 14 13.21	+02 44 49.1		691
2001 FB35	1993 04 14.24432	12 49 30.80	-02 06 51.0		691	2001 FJ37	1994 09 28.19977	00 14 12.07	+02 44 38.5	19.0 V	691
2001 FB35	1993 04 14.27624	12 49 29.19	-02 06 41.0	20.0 V	691	2001 FJ37	1998 08 17.36410	23 23 10.95	+01 28 45.0	20.1	704
2001 FB35	1993 04 14.30845	12 49 27.55	-02 06 30.9		691	2001 FJ37	1998 08 17.38518	23 23 10.35	+01 28 39.2	20.1	704
2001 FD35	2001 04 18.20406	11 02 27.34	+05 19 26.3	18.5	704	2001 FJ37	1998 08 17.42732	23 23 08.65	+01 28 27.6	20.2	704
2001 FD35	2001 04 18.21720	11 02 27.64	+05 19 26.1	18.6	704	2001 FJ37	1998 08 17.44819	23 23 07.50	+01 28 21.9	20.2	704
2001 FD35	2001 04 18.23027	11 02 26.64	+05 19 25.8	19.0	704	2001 FJ37	2001 04 15.23851	11 31 57.27	+02 09 38.9	18.5 R	699
2001 FD35	2001 04 18.24334	11 02 26.32	+05 19 24.0	18.6	704	2001 FJ37	2001 04 15.26209	11 31 56.68	+02 09 48.7		699
2001 FD35	2001 04 18.25642	11 02 25.94	+05 19 24.9	19.1	704	2001 FJ37	2001 04 15.28571	11 31 56.11	+02 09 57.6		699
2001 FJ35	2001 04 15.22477	11 10 53.68	+02 16 19.6	17.8 R	699	2001 FJ37	2001 04 15.30943	11 31 55.49	+02 10 07.6		699
2001 FJ35	2001 04 15.24833	11 10 53.04	+02 16 24.1</								

2001 FA ₃₈	2001 04 15.22576	10 59 07.44	+04 08 09.5	18.0 R	699	2001 FM ₄₁	2001 02 22.42362	12 30 37.04	-03 29 07.4	19.2	704
2001 FA ₃₈	2001 04 15.24931	10 59 07.03	+04 08 21.8		699	2001 FM ₄₁	2001 02 22.43804	12 30 36.63	-03 29 03.1	19.4	704
2001 FA ₃₈	2001 04 15.27292	10 59 06.64	+04 08 34.1		699	2001 FP ₄₁	1991 10 03.29839	00 25 21.91	-01 07 00.4		691
2001 FA ₃₈	2001 04 15.29658	10 59 06.26	+04 08 46.9		699	2001 FP ₄₁	1991 10 03.31855	00 25 21.02	-01 07 17.3	18.1 V	691
2001 FA ₃₈	2001 04 18.20418	10 58 30.96	+04 33 30.3	17.9	704	2001 FP ₄₁	1991 10 03.33897	00 25 20.10	-01 07 34.5		691
2001 FA ₃₈	2001 04 18.21732	10 58 30.80	+04 33 36.8	18.2	704	2001 FS ₄₁	2001 04 16.20462	11 50 05.30	+04 26 50.4	18.3	704
2001 FA ₃₈	2001 04 18.23039	10 58 30.63	+04 33 43.4	18.7	704	2001 FS ₄₁	2001 04 16.21822	11 50 04.74	+04 26 54.3	18.3	704
2001 FA ₃₈	2001 04 18.24346	10 58 30.50	+04 33 50.3	18.7	704	2001 FS ₄₁	2001 04 16.23178	11 50 04.22	+04 26 58.4	18.3	704
2001 FA ₃₈	2001 04 18.25654	10 58 30.29	+04 33 55.7	18.2	704	2001 FS ₄₁	2001 04 16.24534	11 50 03.63	+04 27 02.5	18.0	704
2001 FA ₃₈	2001 04 19.29579	10 58 21.05	+04 42 22.2	18.9	608	2001 FS ₄₁	2001 04 16.25886	11 50 03.05	+04 27 07.5	19.4	704
2001 FA ₃₈	2001 04 19.30617	10 58 20.93	+04 42 27.1	19.0	608	2001 FU ₄₁	2001 04 18.20848	11 50 06.95	+03 24 49.6	18.5	704
2001 FA ₃₈	2001 04 19.31691	10 58 20.83	+04 42 32.1	19.0	608	2001 FU ₄₁	2001 04 18.22163	11 50 06.45	+03 24 50.4	19.2	704
2001 FB ₃₈	2001 04 17.14479	10 55 31.34	-00 24 57.7	18.3 R	699	2001 FU ₄₁	2001 04 18.23470	11 50 06.00	+03 24 52.6	19.2	704
2001 FB ₃₈	2001 04 17.17429	10 55 30.69	-00 24 56.6		699	2001 FU ₄₁	2001 04 18.26084	11 50 04.89	+03 24 56.3	18.9	704
2001 FB ₃₈	2001 04 17.20438	10 55 30.03	-00 24 54.4		699	2001 FV ₄₁	1992 12 25.42411	08 31 41.59	+16 36 39.7		691
2001 FB ₃₈	2001 04 17.23620	10 55 29.36	-00 24 52.4		699	2001 FV ₄₁	1992 12 25.44654	08 31 40.66	+16 36 43.7		691
2001 FC ₃₈	2001 04 18.17236	10 57 44.40	-00 34 44.7	18.6	644	2001 FV ₄₁	1992 12 25.46945	08 31 39.75	+16 36 45.4	20.7 V	691
2001 FC ₃₈	2001 04 18.18283	10 57 44.22	-00 34 43.3	18.2	644	2001 FV ₄₁	2001 03 22.34903	12 16 28.48	-00 30 01.5	19.0 V	291
2001 FC ₃₈	2001 04 18.19354	10 57 44.02	-00 34 41.4	18.6	644	2001 FV ₄₁	2001 03 22.37304	12 16 27.15	-00 29 51.5	19.1 V	291
2001 FF ₃₈	2001 04 16.16513	11 02 09.82	+07 17 33.9	19.1 R	699	2001 FV ₄₁	2001 03 22.39622	12 16 25.86	-00 29 42.1	19.3 V	291
2001 FF ₃₈	2001 04 16.19657	11 02 09.49	+07 17 57.3		699	2001 FX ₄₁	2001 04 18.26247	11 58 56.08	+00 53 03.6	18.4	704
2001 FF ₃₈	2001 04 16.22874	11 02 09.04	+07 18 19.6		699	2001 FX ₄₁	2001 04 18.27573	11 58 55.76	+00 53 05.4	19.0	608
2001 FF ₃₈	2001 04 16.25980	11 02 08.57	+07 18 43.4		699	2001 FX ₄₁	2001 04 18.27598	11 58 55.55	+00 53 04.1	18.8	704
2001 FN ₃₈	2001 04 16.26786	10 54 59.41	-07 15 10.7	18.7	704	2001 FX ₄₁	2001 04 18.28640	11 58 55.34	+00 53 06.0	18.8	608
2001 FN ₃₈	2001 04 16.28202	10 54 58.87	-07 15 17.4	19.3	704	2001 FX ₄₁	2001 04 18.28952	11 58 54.98	+00 53 05.2	18.8	704
2001 FN ₃₈	2001 04 16.29676	10 54 58.04	-07 15 23.1	19.1	704	2001 FX ₄₁	2001 04 18.29715	11 58 54.88	+00 53 06.5	18.9	608
2001 FN ₃₈	2001 04 16.31016	10 54 57.36	-07 15 30.3	19.4	704	2001 FX ₄₁	2001 04 18.30293	11 58 54.42	+00 53 05.0	18.3	704
2001 FF ₃₈	2001 04 15.23067	11 13 42.80	-02 23 02.6	18.2 R	699	2001 FX ₄₁	2001 04 18.31636	11 58 53.82	+00 53 05.0	18.7	704
2001 FF ₃₈	2001 04 15.25423	11 13 41.99	-02 22 54.5		699	2001 FY ₄₁	2001 04 18.27633	11 57 10.39	+01 33 52.1	18.9	704
2001 FF ₃₈	2001 04 15.27784	11 13 41.22	-02 22 46.9		699	2001 FY ₄₁	2001 04 18.28987	11 57 09.71	+01 33 53.1	19.2	704
2001 FF ₃₈	2001 04 15.30153	11 13 40.43	-02 22 39.3		699	2001 FY ₄₁	2001 04 18.30328	11 57 09.18	+01 33 55.9	18.6	704
2001 FT ₃₈	2001 04 15.23460	11 23 22.67	-04 24 48.0	18.5 R	699	2001 FY ₄₁	2001 04 18.31671	11 57 08.65	+01 33 58.8	18.8	704
2001 FT ₃₈	2001 04 15.25815	11 23 22.09	-04 24 45.6		699	2001 FB ₄₂	2001 04 18.26941	11 52 03.34	-03 16 53.7	17.5	704
2001 FT ₃₈	2001 04 15.28178	11 23 21.24	-04 24 41.1		699	2001 FB ₄₂	2001 04 18.28443	11 52 02.63	-03 16 52.5	18.5	704
2001 FT ₃₈	2001 04 15.30548	11 23 20.50	-04 24 36.6		699	2001 FB ₄₂	2001 04 18.29774	11 52 02.12	-03 16 51.9	18.0	704
2001 FT ₃₈	2001 04 16.27229	11 22 50.97	-04 22 07.8	18.3	704	2001 FB ₄₂	2001 04 18.31220	11 52 01.60	-03 16 49.8	18.2	704
2001 FT ₃₈	2001 04 16.28576	11 22 50.52	-04 22 05.7	19.4	704	2001 FD ₄₂	2001 04 18.27610	11 54 34.42	-00 44 05.9	18.6	704
2001 FT ₃₈	2001 04 16.30048	11 22 50.01	-04 22 02.8	19.2	704	2001 FD ₄₂	2001 04 18.30305	11 54 33.23	-00 43 59.1	19.2	704
2001 FU ₃₈	2001 04 15.22969	11 26 34.87	-02 43 57.2	19.0 R	699	2001 FD ₄₂	2001 04 18.31648	11 54 32.56	-00 43 56.6	19.1	704
2001 FU ₃₈	2001 04 15.25325	11 26 34.32	-02 43 49.4		699	2001 FJ ₄₂	2001 04 14.12230	12 06 50.01	-02 54 02.6	20.7 V	691
2001 FU ₃₈	2001 04 15.27686	11 26 33.79	-02 43 41.8		699	2001 FJ ₄₂	2001 04 14.14833	12 06 48.91	-02 53 59.1	19.7 V	691
2001 FU ₃₈	2001 04 15.30055	11 26 33.13	-02 43 34.8		699	2001 FJ ₄₂	2001 04 14.17351	12 06 47.83	-02 53 55.9	19.8 V	691
2001 FU ₃₈	2001 04 18.20272	11 25 35.97	-02 28 23.6	18.3	644	2001 FK ₄₂	2001 04 18.26386	12 06 33.77	-00 29 46.4	17.7	704
2001 FU ₃₈	2001 04 18.21320	11 25 35.76	-02 28 20.5	18.1	644	2001 FK ₄₂	2001 04 18.27738	12 06 33.33	-00 29 42.6	18.5	704
2001 FU ₃₈	2001 04 18.22364	11 25 35.56	-02 28 17.1	18.5	644	2001 FK ₄₂	2001 04 18.29090	12 06 32.89	-00 29 38.0	18.4	704
2001 FY ₃₈	2001 04 15.22871	11 27 45.60	-01 14 18.2	18.8 R	699	2001 FK ₄₂	2001 04 18.30431	12 06 32.48	-00 29 34.2	19.0	704
2001 FY ₃₈	2001 04 15.25226	11 27 44.89	-01 14 14.4		699	2001 FK ₄₂	2001 04 18.31015	12 06 32.65	-00 29 32.1	19.1	608
2001 FY ₃₈	2001 04 15.27587	11 27 44.17	-01 14 11.1		699	2001 FK ₄₂	2001 04 18.31774	12 06 32.03	-00 29 29.7	18.4	704
2001 FY ₃₈	2001 04 15.29954	11 27 43.45	-01 14 08.3		699	2001 FK ₄₂	2001 04 18.32120	12 06 32.30	-00 29 28.5	18.6	608
2001 FY ₃₈	2001 04 15.33056	11 27 42.81	-01 14 02.8	19.6	608	2001 FK ₄₂	2001 04 18.33153	12 06 31.94	-00 29 25.3	18.3	608
2001 FY ₃₈	2001 04 15.34137	11 27 42.48	-01 14 01.4	19.7	608	2001 FM ₄₂	2001 04 16.14590	12 12 17.67	+00 22 10.4	20.6 V	691
2001 FY ₃₈	2001 04 15.35242	11 27 42.15	-01 13 59.3	19.9	608	2001 FM ₄₂	2001 04 16.16686	12 12 16.95	+00 22 20.1	20.3 V I	691
2001 FY ₃₈	2001 04 18.20404	11 26 29.31	-01 08 00.3	17.9	644	2001 FM ₄₂	2001 04 16.18807	12 12 16.20	+00 22 30.4	19.7 V	691
2001 FY ₃₈	2001 04 18.21451	11 26 29.04	-01 07 58.9	18.3	644	2001 FO ₄₂	2001 04 18.26375	12 10 31.03	-01 17 30.5	18.6	704
2001 FY ₃₈	2001 04 18.22492	11 26 28.79	-01 07 57.5	18.1	644	2001 FO ₄₂	2001 04 18.29079	12 10 30.14	-01 17 25.7	18.9	704
2001 FC ₃₉	2001 04 15.22477	11 12 19.68	+02 37 33.2	18.6 R	699	2001 FO ₄₂	2001 04 18.31762	12 10 29.31	-01 17 21.2	19.1	704
2001 FC ₃₉	2001 04 15.24833	11 12 18.95	+02 37 33.6		699	2001 FS ₄₂	2001 04 18.33209	12 05 17.89	+04 54 50.4	19.9	608
2001 FC ₃₉	2001 04 15.27193	11 12 18.03	+02 37 35.0		699	2001 FS ₄₂	2001 04 18.34276	12 05 17.59	+04 54 56.0	20.6	608
2001 FC ₃₉	2001 04 15.29558	11 12 17.18	+02 37 36.0		699	2001 FS ₄₂	2001 04 18.35346	12 05 17.27	+04 55 01.8	20.7	608
2001 FT ₃₉	2001 04 15.23851	11 35 36.87	+01 40 31.8	19.2 R	699	2001 FU ₄₂	2001 04 15.12829	12 14 01.06	+01 02 48.6	18.8 V	691
2001 FT ₃₉	2001 04 15.26209	11 35 36.12	+01 40 40.0		699	2001 FU ₄₂	2001 04 15.15354	12 14 00.07	+01 02 53.6	18.8 V	691
2001 FT ₃₉	2001 04 15.28571	11 35 35.38	+01 40 49.0		699	2001 FU ₄₂	2001 04 15.17824	12 13 59.09	+01 02 58.5	18.9 V	691
2001 FT ₃₉	2001 04 15.30943	11 35 34.64	+01 40 59.0		699	2001 FU ₄₂	2001 04 18.26408	12 12 06.24	+01 12 25.6	18.5	704
2001 FB ₄₀	2001 01 21.47289	12 26 05.54	-00 24 35.5	19.6	704	2001 FU ₄₂	2001 04 18.27760	12 12 05.79	+01 12 27.4	18.8	704
2001 FB ₄₀	2001 01 21.48802	12 26 05.92	-00 24 40.1	19.2	704	2001 FU ₄₂	2001 04 18.29112	12 12 05.27	+01 12 29.0	18.9	704
2001 FB ₄₀	2001 01 21.50314	12 26 06.28	-00 24 44.5	19.2	704	2001 FU ₄₂	2001 04 18.30453	12 12 04.80	+01 12 31.3	18.8	704
2001 FB ₄₀	2001 01 21.51825	12 26 06.66	-00 24 48.8	18.9	704	2001 FU ₄₂	2001 04 18.36652	12 12 02.76	+01 12 42.4	19.2	608
2001 FB ₄₀	2001 02 22.37870	12 23 43.06	-01 50 02.2	19.0	704	2001 FU ₄₂	2001 04 18.37710	12 12 02.39	+01 12 44.6	19.5	608
2001 FB ₄₀	2001 02 22.39312	12 23 42.56	-01 50 03.3	18.5	704	2001 FU ₄₂	2001 04 18.38730	12 12 02.02	+01 12 46.1	19.5	608
2001 FB ₄₀	2001 02 22.40781	12 23 41.93	-01 50 04.5	18.7	704	2001 FW ₄₂	2001 04 15.12722	12 12 28.20	+01 12 20.0	19.7 V	691
2001 FB											

2001 FL43	2001 04 13.28604	12 22 19.23	-03 32 25.0	18.7 R	684	2001 FU44	2001 04 18.30732	12 39 48.07	-05 53 15.9	17.6	704
2001 FL43	2001 04 13.29763	12 22 18.52	-03 32 25.8		684	2001 FU44	2001 04 18.32074	12 39 47.44	-05 53 15.1	17.4	704
2001 FL43	2001 04 14.28272	12 21 22.98	-03 33 37.9	18.2 R	684	2001 FW44	2001 04 18.27979	12 37 17.05	-03 26 41.3	19.4	704
2001 FL43	2001 04 14.29230	12 21 22.43	-03 33 38.7		684	2001 FW44	2001 04 18.29331	12 37 16.51	-03 26 41.2	19.1	704
2001 FL43	2001 04 14.30325	12 21 21.79	-03 33 39.5	18.1 R	684	2001 FW44	2001 04 18.30674	12 37 16.00	-03 26 38.9	18.7	704
2001 FL43	2001 04 18.27819	12 17 49.07	-03 39 09.3	18.7	704	2001 FX44	2001 04 14.44125	12 45 13.86	-01 03 46.8	18.4	608
2001 FL43	2001 04 18.27830	12 17 49.06	-03 39 07.1	19.2	704	2001 FX44	2001 04 14.45267	12 45 13.38	-01 03 43.3	18.3	608
2001 FL43	2001 04 18.29171	12 17 48.42	-03 39 08.7	18.9	704	2001 FX44	2001 04 14.46351	12 45 12.90	-01 03 39.9	18.1	608
2001 FL43	2001 04 18.29183	12 17 48.35	-03 39 11.1	19.2	704	2001 FX44	2001 04 16.26480	12 44 01.86	-00 54 21.2	18.2	704
2001 FL43	2001 04 18.30513	12 17 47.61	-03 39 11.8	18.4	704	2001 FX44	2001 04 16.27815	12 44 01.31	-00 54 16.1	18.4	704
2001 FL43	2001 04 18.30526	12 17 47.64	-03 39 11.2	18.6	704	2001 FX44	2001 04 16.29153	12 44 00.75	-00 54 13.0	18.5	704
2001 FL43	2001 04 18.31855	12 17 46.87	-03 39 13.0	19.0	704	2001 FX44	2001 04 16.30489	12 44 00.19	-00 54 09.5	18.3	704
2001 FL43	2001 04 18.31867	12 17 46.93	-03 39 13.4	18.4	704	2001 FX44	2001 04 16.31819	12 43 59.64	-00 54 04.8	18.4	704
2001 FQ43	2001 04 18.27819	12 16 29.43	-03 16 26.6	18.8	704	2001 FY44	2001 04 14.45463	12 47 45.50	+01 34 51.1	20.4	608
2001 FQ43	2001 04 18.29171	12 16 28.79	-03 16 21.2	19.0	704	2001 FY44	2001 04 14.46548	12 47 45.10	+01 34 58.4	19.7	608
2001 FQ43	2001 04 18.30513	12 16 28.00	-03 16 16.5	18.6	704	2001 FY44	2001 04 14.50935	12 47 43.42	+01 35 29.1	20.9	608
2001 FQ43	2001 04 18.31855	12 16 27.40	-03 16 11.4	18.6	704	2001 FY44	2001 04 16.26515	12 46 43.25	+01 54 49.9	18.3	704
2001 FT43	2001 04 14.13842	12 30 06.36	-02 52 12.2	19.2 V	691	2001 FY44	2001 04 16.27849	12 46 42.75	+01 54 58.8	18.9	704
2001 FT43	2001 04 14.16445	12 30 05.25	-02 52 00.0	19.2 V	691	2001 FY44	2001 04 16.29187	12 46 42.27	+01 55 08.0	18.8	704
2001 FT43	2001 04 14.18963	12 30 04.15	-02 51 47.7	19.1 V	691	2001 FY44	2001 04 16.30522	12 46 41.81	+01 55 17.3	19.0	704
2001 FY43	2001 04 18.26628	12 33 31.81	-02 46 21.2	17.9	704	2001 FY44	2001 04 16.31852	12 46 41.33	+01 55 25.1	19.2	704
2001 FY43	2001 04 18.27979	12 33 31.29	-02 46 17.9	18.7	704	2001 FZ44	2001 04 15.20998	12 42 15.63	-02 13 08.0	20.0 V	691
2001 FY43	2001 04 18.29331	12 33 30.70	-02 46 15.3	18.4	704	2001 FZ44	2001 04 15.23068	12 42 14.66	-02 13 01.4	19.5 V	691
2001 FY43	2001 04 18.30674	12 33 30.07	-02 46 11.3	18.5	704	2001 FZ44	2001 04 15.25146	12 42 13.70	-02 12 55.5	20.4 V	691
2001 FY43	2001 04 18.32016	12 33 29.48	-02 46 10.6	18.7	704	2001 FA45	2001 04 14.44125	12 44 50.43	-01 21 33.0	19.4	608
2001 FZ43	2001 04 15.23460	11 24 14.92	-05 43 23.2	19.1 R	699	2001 FA45	2001 04 14.45267	12 44 49.92	-01 21 30.1	19.4	608
2001 FZ43	2001 04 15.25815	11 24 14.04	-05 43 26.3		699	2001 FA45	2001 04 14.46351	12 44 49.43	-01 21 26.6	19.2	608
2001 FZ43	2001 04 15.28178	11 24 13.23	-05 43 28.5		699	2001 FA45	2001 04 16.26480	12 43 32.02	-01 12 54.0	18.8	704
2001 FZ43	2001 04 15.30548	11 24 12.24	-05 43 31.8		699	2001 FA45	2001 04 16.27815	12 43 31.48	-01 12 50.3	19.2	704
2001 FA44	2000 12 30.50879	11 57 22.86	-05 48 31.4	19.2 R	699	2001 FA45	2001 04 16.29153	12 43 30.84	-01 12 47.2	19.3	704
2001 FA44	2000 12 30.51980	11 57 23.41	-05 48 32.7		699	2001 FA45	2001 04 16.30489	12 43 30.20	-01 12 43.6	19.4	704
2001 FA44	2000 12 30.53082	11 57 23.83	-05 48 36.8		699	2001 FA45	2001 04 16.31819	12 43 29.73	-01 12 40.4	19.4	704
2001 FA44	2000 12 30.54187	11 57 24.20	-05 48 39.7		699	2001 FA45	2001 04 17.85442	12 42 25.36	-01 05 36.2	19.2	106
2001 FA44	2001 04 15.22871	11 30 49.91	-00 21 35.1	17.8 R	699	2001 FA45	2001 04 17.88810	12 42 24.01	-01 05 28.6	18.1	106
2001 FA44	2001 04 15.25226	11 30 49.20	-00 21 24.7		699	2001 FF45	2001 04 14.44177	12 48 27.87	+01 21 14.4	18.4	608
2001 FA44	2001 04 15.27587	11 30 48.48	-00 21 14.7		699	2001 FF45	2001 04 14.45315	12 48 27.41	+01 21 21.6	18.4	608
2001 FA44	2001 04 15.29954	11 30 47.74	-00 21 03.7		699	2001 FF45	2001 04 14.46402	12 48 26.93	+01 21 29.5	18.6	608
2001 FA44	2001 04 15.33110	11 30 47.03	-00 20 47.6	19.1	608	2001 FF45	2001 04 16.26515	12 47 16.57	+01 41 52.1	17.6	704
2001 FA44	2001 04 15.34188	11 30 46.68	-00 20 42.5	19.0	608	2001 FF45	2001 04 16.27849	12 47 16.03	+01 42 00.9	17.9	704
2001 FA44	2001 04 15.35295	11 30 46.34	-00 20 37.9	19.0	608	2001 FF45	2001 04 16.29187	12 47 15.48	+01 42 09.8	17.8	704
2001 FA44	2001 04 17.20677	11 29 56.78	-00 07 25.0	17.9	704	2001 FF45	2001 04 16.30522	12 47 14.93	+01 42 18.9	17.8	704
2001 FA44	2001 04 17.22095	11 29 56.36	-00 07 18.7	18.3	704	2001 FF45	2001 04 16.31852	12 47 14.43	+01 42 27.1	18.3	704
2001 FA44	2001 04 17.23412	11 29 56.00	-00 07 13.1	19.0	704	2001 FG45	2001 04 14.44125	12 45 28.54	-00 34 56.1	19.7	608
2001 FA44	2001 04 17.24762	11 29 55.67	-00 07 07.6	18.3	704	2001 FG45	2001 04 14.45267	12 45 27.92	-00 34 50.9	19.2	608
2001 FA44	2001 04 17.26073	11 29 55.24	-00 07 00.2	18.9	704	2001 FG45	2001 04 14.46351	12 45 27.30	-00 34 46.7	19.4	608
2001 FA44	2001 04 18.22418	11 29 31.60	-00 00 20.3	18.4	704	2001 FG45	2001 04 16.26480	12 43 53.88	-00 21 48.4	18.8	704
2001 FA44	2001 04 18.23865	11 29 31.15	-00 00 14.0	18.3	704	2001 FG45	2001 04 16.27815	12 43 53.03	-00 21 42.9	19.3	704
2001 FA44	2001 04 18.25334	11 29 30.68	-00 00 09.3	18.3	704	2001 FG45	2001 04 16.29153	12 43 52.29	-00 21 38.0	19.3	704
2001 FA44	2001 04 18.26648	11 29 30.37	-00 00 03.5	18.0	704	2001 FG45	2001 04 16.31819	12 43 50.84	-00 21 26.3	19.1	704
2001 FC44	1997 01 14.83282	06 19 25.83	+29 13 24.4	18.5 V	910	2001 FK45	2001 04 18.28061	12 46 53.66	-04 52 49.4	18.4	704
2001 FC44	1997 01 14.84091	06 19 25.30	+29 13 24.5	17.8 V	910	2001 FK45	2001 04 18.29411	12 46 53.13	-04 52 46.8	18.6	704
2001 FC44	1997 01 14.84845	06 19 24.81	+29 13 24.2	18.3 V	910	2001 FK45	2001 04 18.32097	12 46 52.02	-04 52 39.5	18.3	704
2001 FC44	1999 11 05.37305	01 52 55.47	+12 24 12.3	20.8 V	691	2001 FL45	2001 04 14.44073	12 45 06.17	-03 03 14.9	19.1	608
2001 FC44	1999 11 05.39542	01 52 54.11	+12 24 06.7	20.2 V	691	2001 FL45	2001 04 14.45213	12 45 05.52	-03 03 09.9	19.0	608
2001 FC44	1999 11 05.41778	01 52 52.75	+12 24 00.8	20.3 V	691	2001 FL45	2001 04 14.46256	12 45 04.89	-03 03 05.3	19.1	608
2001 FC44	2001 04 18.26547	12 27 58.58	-01 49 44.9	18.2	704	2001 FL45	2001 04 16.20647	12 43 30.09	-02 50 21.8	18.7 V	691
2001 FC44	2001 04 18.27899	12 27 58.02	-01 49 43.8	18.3	704	2001 FL45	2001 04 16.22749	12 43 28.91	-02 50 12.7	18.6 V	691
2001 FC44	2001 04 18.29251	12 27 57.34	-01 49 41.1	19.3	704	2001 FL45	2001 04 16.25023	12 43 27.64	-02 50 02.9	18.6 V	691
2001 FC44	2001 04 18.30594	12 27 56.80	-01 49 40.6	18.0	704	2001 FL45	2001 04 18.26674	12 41 40.42	-02 35 41.4	18.3	704
2001 FC44	2001 04 18.31935	12 27 56.10	-01 49 39.4	18.6	704	2001 FL45	2001 04 18.28025	12 41 39.82	-02 35 35.6	18.7	704
2001 FE44	2001 04 15.22969	11 30 12.91	-03 53 47.3	17.8 R	699	2001 FL45	2001 04 18.29376	12 41 38.96	-02 35 30.4	18.5	704
2001 FE44	2001 04 15.25325	11 30 12.09	-03 53 42.9		699	2001 FL45	2001 04 18.30720	12 41 38.31	-02 35 25.1	18.7	704
2001 FE44	2001 04 15.27686	11 30 11.31	-03 53 37.7		699	2001 FL45	2001 04 18.32062	12 41 37.56	-02 35 17.8	18.1	704
2001 FE44	2001 04 15.30055	11 30 10.58	-03 53 33.1		699	2001 FN45	2001 04 13.31141	12 48 27.61	-05 38 19.1	18.5 V	691
2001 FE44	2001 04 15.32951	11 30 09.86	-03 53 26.2	19.9	608	2001 FN45	2001 04 13.33392	12 48 26.42	-05 38 14.3	18.7 V	691
2001 FE44	2001 04 15.34032	11 30 09.46	-03 53 24.6	19.6	608	2001 FN45	2001 04 13.35581	12 48 25.28	-05 38 09.9	18.6 V	691
2001 FE44	2001 04 15.35140	11 30 09.12	-03 53 21.9	19.7	608	2001 FN45	2001 04 18.26710	12 44 24.74	-05 21 37.7	18.5	704
2001 FE44	2001 04 17.20712	11 29 12.16	-03 47 24.6	18.6	704	2001 FN45	2001 04 18.29411	12 44 23.45	-05 21 33.3	18.2	704
2001 FE44	2001 04 17.22130	11 29 11.71	-03 47 22.3	19.3	704	2001 FN45	2001 04 18.30756	12 44 22.78	-05 21 32.1	18.4	704
2001 FE44	2001 04 17.23447	11 29 11.26	-03 47 19.0	19.5	704	2001 FN45	2001 04 18.32097	12 44 22.16	-05 21 29.3	18.2	704
2001 FE44	2001 04 17.24797	11 29 10.84	-03 47 18.4	19.4	704	2001 FP45	2001 04 14.33757	11 46 10.59	-05 46 05.6	19.8	608
2001 FE44	2001 04 17.26108	11 29 10.37	-03 47 14.4	19.4	704	2001 FP45	2001 04 14.34844	11 46 10.14	-05 46 03.0	20.1	608
2001 FH44	2001 04 15.23655	11 34 43.08	-02 58 37.6	18.4 R	699	2001 FP45	2001 04 14.35966	11 46 09.65	-05 46 00.6	19.9	608
2001 FH44	2001 04 15.26012	11 34 42.30	-02 58 23.1		699	2001 FS45	2001 04 14.94058	12 49 0			

2001 FY ₄₅	2001 03 29.33094	13 11 25.44	-08 25 12.8		699	2001 FR ₄₆	2001 04 14.55102	12 56 30.52	-10 15 02.2	19.7	608
2001 FY ₄₅	2001 04 01.26860	13 08 49.36	-08 14 42.1	18.1	704	2001 FR ₄₆	2001 04 14.56221	12 56 29.87	-10 15 00.3	19.9	608
2001 FY ₄₅	2001 04 01.28300	13 08 48.55	-08 14 39.0	18.3	704	2001 FR ₄₆	2001 04 14.57287	12 56 29.23	-10 14 59.7	20.0	608
2001 FY ₄₅	2001 04 01.29742	13 08 47.74	-08 14 35.9	19.2	704	2001 FR ₄₆	2001 04 18.27493	12 53 01.60	-10 06 37.4	18.0	704
2001 FY ₄₅	2001 04 01.31192	13 08 46.89	-08 14 32.9	18.8	704	2001 FR ₄₆	2001 04 18.28991	12 53 00.69	-10 06 35.4	18.4	704
2001 FY ₄₅	2001 04 01.32639	13 08 46.08	-08 14 29.8	19.1	704	2001 FR ₄₆	2001 04 18.30330	12 52 59.94	-10 06 34.0	18.0	704
2001 FY ₄₅	2001 04 15.39447	12 55 42.15	-07 18 14.2	18.9	608	2001 FR ₄₆	2001 04 18.31778	12 52 59.13	-10 06 31.1	18.7	704
2001 FY ₄₅	2001 04 15.40607	12 55 41.45	-07 18 11.4	18.5	608	2001 FS ₄₆	2001 04 13.32257	13 04 34.16	-05 21 37.3	18.5 V	691
2001 FY ₄₅	2001 04 15.41702	12 55 40.83	-07 18 09.0	18.9	608	2001 FS ₄₆	2001 04 13.34508	13 04 33.20	-05 21 27.0	18.6 V	691
2001 FY ₄₅	2001 04 18.26757	12 53 09.22	-07 06 52.2	18.3	704	2001 FS ₄₆	2001 04 13.36698	13 04 32.29	-05 21 16.6	18.5 V	691
2001 FY ₄₅	2001 04 18.28108	12 53 08.59	-07 06 49.3	18.3	704	2001 FS ₄₆	2001 04 15.43295	13 03 08.65	-05 05 24.6	19.4	608
2001 FY ₄₅	2001 04 18.29457	12 53 07.86	-07 06 46.6	18.4	704	2001 FS ₄₆	2001 04 15.44387	13 03 08.15	-05 05 19.6	19.2	608
2001 FY ₄₅	2001 04 18.30802	12 53 07.13	-07 06 42.8	18.3	704	2001 FS ₄₆	2001 04 15.45507	13 03 07.70	-05 05 15.3	20.0	608
2001 FY ₄₅	2001 04 18.32143	12 53 06.36	-07 06 40.7	18.4	704	2001 FS ₄₆	2001 04 18.26917	13 01 16.10	-04 44 00.6	18.0	704
2001 FZ ₄₅	2001 04 17.30613	12 53 50.05	-02 23 42.1	17.5 R	699	2001 FS ₄₆	2001 04 18.28266	13 01 15.54	-04 43 54.3	18.4	704
2001 FZ ₄₅	2001 04 17.35246	12 53 48.11	-02 23 12.9		699	2001 FS ₄₆	2001 04 18.29616	13 01 15.02	-04 43 48.8	18.3	704
2001 FZ ₄₅	2001 04 17.39804	12 53 46.22	-02 22 43.9		699	2001 FS ₄₆	2001 04 18.30962	13 01 14.51	-04 43 42.8	18.2	704
2001 FZ ₄₅	2001 04 17.44311	12 53 44.39	-02 22 15.6		699	2001 FS ₄₆	2001 04 18.32302	13 01 14.00	-04 43 36.5	18.6	704
2001 FA ₄₆	2001 03 29.24671	13 03 53.59	-07 34 59.7	18.1 R	699	2001 FT ₄₆	2001 04 16.30802	12 56 10.19	-08 04 30.6	18.1 R	699
2001 FA ₄₆	2001 03 29.27475	13 03 51.80	-07 34 54.3		699	2001 FT ₄₆	2001 04 16.34605	12 56 08.04	-08 04 20.4		699
2001 FA ₄₆	2001 03 29.30282	13 03 49.99	-07 34 50.6		699	2001 FT ₄₆	2001 04 16.38408	12 56 05.84	-08 04 11.2		699
2001 FA ₄₆	2001 03 29.33094	13 03 48.14	-07 34 47.6		699	2001 FT ₄₆	2001 04 16.42255	12 56 03.66	-08 04 02.5		699
2001 FA ₄₆	2001 04 01.26837	13 00 44.53	-07 26 36.4	18.4	704	2001 FT ₄₆	2001 04 18.26837	12 54 26.36	-07 56 50.1	18.4	704
2001 FA ₄₆	2001 04 01.28277	13 00 43.55	-07 26 33.8	19.0	704	2001 FT ₄₆	2001 04 18.28187	12 54 25.57	-07 56 48.2	18.6	704
2001 FA ₄₆	2001 04 01.31169	13 00 41.70	-07 26 27.6	19.4	704	2001 FT ₄₆	2001 04 18.29536	12 54 24.94	-07 56 43.8	18.7	704
2001 FA ₄₆	2001 04 01.32616	13 00 40.78	-07 26 26.2	19.3	704	2001 FT ₄₆	2001 04 18.30882	12 54 24.08	-07 56 41.3	18.9	704
2001 FB ₄₆	2001 04 16.27954	12 59 05.70	-00 01 08.3	18.9	704	2001 FT ₄₆	2001 04 18.32223	12 54 23.38	-07 56 37.5	19.1	704
2001 FB ₄₆	2001 04 16.29290	12 59 05.05	-00 00 58.6	18.9	704	2001 FV ₄₆	2001 04 16.28755	13 09 33.10	-07 39 38.4	17.8 R	699
2001 FB ₄₆	2001 04 16.30625	12 59 04.56	-00 00 50.0	19.2	704	2001 FV ₄₆	2001 04 16.32583	13 09 31.48	-07 39 32.0		699
2001 FB ₄₆	2001 04 16.31955	12 59 04.06	-00 00 40.0	18.8	704	2001 FV ₄₆	2001 04 16.36388	13 09 29.90	-07 39 06.0		699
2001 FC ₄₆	2001 04 16.26629	13 00 23.96	+00 03 05.6	18.5	704	2001 FV ₄₆	2001 04 16.40215	13 09 28.32	-07 38 48.8		699
2001 FC ₄₆	2001 04 16.27965	13 00 23.47	+00 03 16.3	18.6	704	2001 FV ₄₆	2001 04 18.26885	13 08 14.87	-07 25 26.6	18.2	704
2001 FC ₄₆	2001 04 16.29301	13 00 22.93	+00 03 26.2	18.2	704	2001 FV ₄₆	2001 04 18.28233	13 08 14.30	-07 25 19.0	18.0	704
2001 FC ₄₆	2001 04 16.30636	13 00 22.41	+00 03 37.2	18.8	704	2001 FV ₄₆	2001 04 18.29584	13 08 13.75	-07 25 12.3	17.8	704
2001 FC ₄₆	2001 04 16.31966	13 00 21.89	+00 03 47.5	18.8	704	2001 FV ₄₆	2001 04 18.30929	13 08 13.23	-07 25 08.3	18.1	704
2001 FD ₄₆	2001 04 15.39606	12 56 54.03	-02 54 20.6	19.8	608	2001 FV ₄₆	2001 04 18.32269	13 08 12.68	-07 25 02.0	18.5	704
2001 FD ₄₆	2001 04 15.40764	12 56 53.45	-02 54 15.8	19.2	608	2001 FY ₄₆	2001 04 16.30802	13 00 26.67	-09 23 28.3	18.1 R	699
2001 FD ₄₆	2001 04 15.41861	12 56 52.98	-02 54 11.6	19.5	608	2001 FY ₄₆	2001 04 16.34605	13 00 24.19	-09 23 28.7		699
2001 FD ₄₆	2001 04 16.21533	12 56 17.37	-02 48 46.1	18.9 V	691	2001 FY ₄₆	2001 04 16.38408	13 00 21.78	-09 23 30.0		699
2001 FD ₄₆	2001 04 16.23635	12 56 16.40	-02 48 37.7	19.0 V	691	2001 FY ₄₆	2001 04 16.42255	13 00 19.33	-09 23 31.0		699
2001 FD ₄₆	2001 04 16.25910	12 56 15.34	-02 48 28.4	19.0 V	691	2001 FY ₄₆	2001 04 18.29072	12 58 25.30	-09 24 22.0	18.6	704
2001 FE ₄₆	2001 04 14.33809	11 44 30.89	-04 13 54.1	19.0	608	2001 FY ₄₆	2001 04 18.30411	12 58 24.42	-09 24 22.5	18.0	704
2001 FE ₄₆	2001 04 14.34891	11 44 30.39	-04 13 51.9	18.9	608	2001 FY ₄₆	2001 04 18.31859	12 58 23.64	-09 24 21.8	18.4	704
2001 FE ₄₆	2001 04 14.36018	11 44 29.97	-04 13 49.6	19.0	608	2001 FY ₄₆	2001 04 18.33230	12 58 22.67	-09 24 23.3	18.3	704
2001 FF ₄₆	2001 04 18.26710	12 42 22.57	-05 51 17.4	18.3	704	2001 FC ₄₇	1995 11 24.09622	01 34 58.36	+10 24 33.8		691
2001 FF ₄₆	2001 04 18.28061	12 42 21.81	-05 51 17.7	18.1	704	2001 FC ₄₇	1995 11 24.11728	01 34 57.61	+10 24 30.5	19.9 V	691
2001 FF ₄₆	2001 04 18.29411	12 42 20.91	-05 51 18.0	18.4	704	2001 FC ₄₇	1995 11 24.13829	01 34 56.88	+10 24 27.4		691
2001 FF ₄₆	2001 04 18.30756	12 42 20.15	-05 51 18.3	18.1	704	2001 FC ₄₇	1997 03 06.14983	09 21 23.95	+20 11 17.3		704
2001 FF ₄₆	2001 04 18.32097	12 42 19.34	-05 51 18.7	17.9	704	2001 FC ₄₇	1997 03 06.29492	09 21 16.97	+20 11 28.1		704
2001 FG ₄₆	1954 12 21.19167	02 52 00.78	+33 21 18.4		4 261	2001 FC ₄₇	2001 04 13.32108	13 02 24.83	-05 22 47.2	18.9 V	691
2001 FG ₄₆	1954 12 21.22292	02 51 59.91	+33 21 14.0		4 261	2001 FC ₄₇	2001 04 13.34358	13 02 23.52	-05 22 42.7	18.8 V	691
2001 FG ₄₆	1980 05 23.70688	20 06 44.21	-44 40 48.6		4 260	2001 FC ₄₇	2001 04 13.36547	13 02 22.27	-05 22 38.1	18.9 V	691
2001 FG ₄₆	1980 05 23.75202	20 06 44.60	-44 41 09.5		4 260	2001 FC ₄₇	2001 04 14.19879	13 01 36.68	-05 19 51.4	19.0 V	691
2001 FG ₄₆	1991 08 08.50537	19 41 34.95	-48 03 29.1		4 260	2001 FC ₄₇	2001 04 14.20289	13 01 36.43	-05 19 50.4	19.1 V	691
2001 FG ₄₆	1991 08 08.54357	19 41 32.87	-48 03 18.4		4 260	2001 FC ₄₇	2001 04 14.20687	13 01 36.19	-05 19 49.5	19.0 V	691
2001 FG ₄₆	2001 04 13.31331	12 51 12.16	-05 30 17.1	16.5 V	691	2001 FC ₄₇	2001 04 16.27202	12 59 43.46	-05 13 08.0	18.7 V	691
2001 FG ₄₆	2001 04 13.33582	12 51 10.88	-05 30 16.7	16.5 V	691	2001 FC ₄₇	2001 04 16.27605	12 59 43.23	-05 13 07.1	18.7 V	691
2001 FG ₄₆	2001 04 13.35771	12 51 09.63	-05 30 16.4	16.6 V	691	2001 FC ₄₇	2001 04 16.28043	12 59 42.97	-05 13 06.3	18.8 V	691
2001 FG ₄₆	2001 04 18.26710	12 46 41.90	-05 29 21.8	16.8	704	2001 FC ₄₇	2001 04 18.26824	12 57 57.38	-05 06 57.1	17.9	704
2001 FG ₄₆	2001 04 18.28061	12 46 41.16	-05 29 21.9	17.0	704	2001 FC ₄₇	2001 04 18.28175	12 57 56.52	-05 06 55.3	18.9	704
2001 FG ₄₆	2001 04 18.29411	12 46 40.39	-05 29 21.6	16.9	704	2001 FC ₄₇	2001 04 18.29524	12 57 55.81	-05 06 51.5	19.1	704
2001 FG ₄₆	2001 04 18.30756	12 46 39.65	-05 29 21.8	17.3	704	2001 FC ₄₇	2001 04 18.30869	12 57 55.01	-05 06 51.7	18.7	704
2001 FG ₄₆	2001 04 18.32097	12 46 38.94	-05 29 22.1	17.2	704	2001 FC ₄₇	2001 04 18.32211	12 57 54.37	-05 06 48.0	18.7	704
2001 FH ₄₆	2001 04 18.26699	12 41 32.59	-06 45 52.5	17.4	704	2001 FD ₄₇	1995 09 17.17569	23 14 05.23	-03 13 25.4	19.0 V 8	809
2001 FH ₄₆	2001 04 18.28050	12 41 31.70	-06 45 55.1	17.4	704	2001 FD ₄₇	1995 09 18.14306	23 13 15.30	-03 21 47.4	19.2 V 8	809
2001 FH ₄₆	2001 04 18.29400	12 41 30.91	-06 45 58.0	17.3	704	2001 FD ₄₇	1995 09 20.25556	23 11 27.76	-03 39 46.4	20.1 V 8	809
2001 FH ₄₆	2001 04 18.30744	12 41 29.98	-06 46 00.7	17.4	704	2001 FD ₄₇	2001 03 29.24359	13 18 28.63	-04 51 29.1	18.4 R	699
2001 FH ₄₆	2001 04 18.32086	12 41 29.14	-06 46 02.5	17.4	704	2001 FD ₄₇	2001 03 29.27164	13 18 27.31	-04 51 14.1		699
2001 FJ ₄₆	1992 11 24.17338	03 53 49.45	+21 09 04.5		691	2001 FD ₄₇	2001 03 29.29969	13 18 25.97	-04 50 58.6		699
2001 FJ ₄₆	1992 11 24.19941	03 53 47.67	+21 09 02.2		691	2001 FD ₄₇	2001 03 29.32781	13 18 24.57	-04 50 42.0		

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2001 FJ ₄₇	2001 04 15.47770	13 09 38.98	-04 55 11.7	18.6	608	2001 FA ₄₈	2001 04 18.31079	13 16 41.61	-05 32 48.2	18.9	704
2001 FJ ₄₇	2001 04 15.48953	13 09 38.33	-04 55 06.8	18.9	608	2001 FA ₄₈	2001 04 18.32417	13 16 40.86	-05 32 45.9	18.4	704
2001 FJ ₄₇	2001 04 16.27179	13 08 59.08	-04 49 54.5	17.5 R	699	2001 FB ₄₈	2001 04 18.26964	13 14 17.59	-06 36 06.1	18.1	704
2001 FJ ₄₇	2001 04 16.31017	13 08 57.02	-04 49 38.9		699	2001 FB ₄₈	2001 04 18.29664	13 14 16.11	-06 36 04.9	18.7	704
2001 FJ ₄₇	2001 04 16.34820	13 08 55.00	-04 49 23.4		699	2001 FB ₄₈	2001 04 18.31010	13 14 15.38	-06 36 05.8	18.3	704
2001 FJ ₄₇	2001 04 16.38623	13 08 52.96	-04 49 08.3		699	2001 FB ₄₈	2001 04 18.32348	13 14 14.53	-06 36 04.0	18.6	704
2001 FJ ₄₇	2001 04 18.26941	13 07 19.24	-04 36 44.2	18.1	704	2001 FE ₄₈	1995 08 25.23229	00 04 01.81	-04 05 56.0	19.0 V	8 809
2001 FJ ₄₇	2001 04 18.28289	13 07 18.62	-04 36 39.3	18.0	704	2001 FE ₄₈	1995 08 28.29062	00 01 48.28	-04 15 47.5	18.1 V	8 809
2001 FJ ₄₇	2001 04 18.29639	13 07 17.88	-04 36 33.6	17.9	704	2001 FE ₄₈	1995 08 29.29965	00 01 00.99	-04 19 15.0	16.7 V	8 809
2001 FJ ₄₇	2001 04 18.30984	13 07 17.16	-04 36 28.6	17.6	704	2001 FE ₄₈	1995 09 19.14167	23 41 03.35	-05 39 19.4	18.6 V	8 809
2001 FJ ₄₇	2001 04 18.32325	13 07 16.46	-04 36 23.6	17.3	704	2001 FE ₄₈	1995 09 19.20694	23 40 59.47	-05 39 35.1	17.4 V	8 809
2001 FK ₄₇	2001 04 14.15514	13 09 03.99	-07 25 04.5		916	2001 FE ₄₈	1995 09 20.18264	23 39 59.68	-05 43 06.7	17.8 V	8 809
2001 FK ₄₇	2001 04 14.18785	13 09 01.96	-07 25 02.0		916	2001 FE ₄₈	1995 09 22.24861	23 37 54.40	-05 50 16.6	17.9 V	8 809
2001 FK ₄₇	2001 04 15.43045	13 07 48.98	-07 23 30.4	19.6	608	2001 FE ₄₈	1995 09 23.16528	23 36 59.72	-05 53 18.6	17.8 V	8 809
2001 FK ₄₇	2001 04 15.44200	13 07 48.27	-07 23 29.3	19.6	608	2001 FE ₄₈	1995 09 23.20556	23 36 57.47	-05 53 27.9	17.7 V	8 809
2001 FK ₄₇	2001 04 15.45316	13 07 47.55	-07 23 29.0	19.6	608	2001 FE ₄₈	1995 09 24.15451	23 36 01.10	-05 56 29.7	18.2 V	8 809
2001 FK ₄₇	2001 04 16.28755	13 06 58.94	-07 22 32.7	18.2 R	699	2001 FE ₄₈	2001 04 16.28651	13 21 29.84	-09 16 59.1	17.8 R	699
2001 FK ₄₇	2001 04 16.32583	13 06 56.63	-07 22 30.1		699	2001 FE ₄₈	2001 04 16.32477	13 21 27.35	-09 16 50.6		699
2001 FK ₄₇	2001 04 16.36388	13 06 54.29	-07 22 27.3		699	2001 FE ₄₈	2001 04 16.36282	13 21 24.79	-09 16 42.4		699
2001 FK ₄₇	2001 04 16.40215	13 06 51.98	-07 22 24.7		699	2001 FE ₄₈	2001 04 16.40108	13 21 22.28	-09 16 34.1		699
2001 FK ₄₇	2001 04 18.26885	13 05 04.98	-07 20 21.1	18.5	704	2001 FG ₄₈	2001 04 16.51143	13 26 59.11	-09 31 06.2	19.7	608
2001 FK ₄₇	2001 04 18.28233	13 05 04.20	-07 20 19.3	18.5	704	2001 FG ₄₈	2001 04 16.52241	13 26 58.52	-09 30 59.5	20.1	608
2001 FK ₄₇	2001 04 18.29584	13 05 03.38	-07 20 19.2	18.2	704	2001 FG ₄₈	2001 04 16.53258	13 26 58.01	-09 30 54.3	19.7	608
2001 FK ₄₇	2001 04 18.30929	13 05 02.55	-07 20 19.0	18.2	704	2001 FG ₄₈	2001 04 18.28441	13 25 34.23	-09 15 21.0	18.7	704
2001 FK ₄₇	2001 04 18.32269	13 05 01.69	-07 20 16.8	18.7	704	2001 FG ₄₈	2001 04 18.29793	13 25 33.56	-09 15 12.8	18.8	704
2001 FL ₄₇	2001 04 14.94692	13 13 10.22	-03 29 47.2	18.6	106	2001 FG ₄₈	2001 04 18.32476	13 25 32.20	-09 14 58.7	18.7	704
2001 FL ₄₇	2001 04 14.96361	13 13 09.25	-03 29 35.7	17.8	106	2001 FH ₄₈	2001 04 16.28969	13 25 46.06	-12 34 03.6	17.6 R	699
2001 FL ₄₇	2001 04 14.98034	13 13 08.37	-03 29 27.7	17.8	106	2001 FH ₄₈	2001 04 16.32796	13 25 43.63	-12 34 03.0		699
2001 FL ₄₇	2001 04 15.46760	13 12 44.76	-03 25 08.6	18.6	608	2001 FH ₄₈	2001 04 16.36604	13 25 41.21	-12 34 02.6		699
2001 FL ₄₇	2001 04 15.47821	13 12 44.21	-03 25 03.1	18.9	608	2001 FH ₄₈	2001 04 16.40430	13 25 38.73	-12 33 59.7		699
2001 FL ₄₇	2001 04 15.49005	13 12 43.60	-03 24 56.9	18.8	608	2001 FH ₄₈	2001 04 16.51036	13 25 32.22	-12 34 00.0	19.7	608
2001 FL ₄₇	2001 04 16.26723	13 12 06.37	-03 18 12.2	17.4	704	2001 FH ₄₈	2001 04 16.52138	13 25 31.51	-12 33 59.9	19.3	608
2001 FL ₄₇	2001 04 16.28059	13 12 05.70	-03 18 05.1	17.6	704	2001 FH ₄₈	2001 04 16.53152	13 25 30.86	-12 34 00.0	18.9	608
2001 FL ₄₇	2001 04 16.29396	13 12 05.04	-03 17 58.4	18.4	704	2001 FH ₄₈	2001 04 18.27800	13 23 43.18	-12 33 39.6	17.7	704
2001 FL ₄₇	2001 04 16.30730	13 12 04.30	-03 17 51.4	18.8	704	2001 FH ₄₈	2001 04 18.29296	13 23 42.25	-12 33 39.9	18.0	704
2001 FL ₄₇	2001 04 16.32058	13 12 03.62	-03 17 43.8	18.1	704	2001 FH ₄₈	2001 04 18.30636	13 23 41.43	-12 33 39.5	18.2	704
2001 FL ₄₇	2001 04 17.30506	13 11 16.58	-03 09 14.8	17.3 R	699	2001 FH ₄₈	2001 04 18.32082	13 23 40.48	-12 33 38.5	18.4	704
2001 FL ₄₇	2001 04 17.35146	13 11 14.23	-03 08 50.3		699	2001 FH ₄₈	2001 04 18.33452	13 23 39.55	-12 33 38.5	18.4	704
2001 FL ₄₇	2001 04 17.39697	13 11 11.97	-03 08 26.8		699	2001 FK ₄₈	1994 12 01.24778	04 02 11.55	+14 05 45.6		691
2001 FL ₄₇	2001 04 17.44212	13 11 09.76	-03 08 03.7		699	2001 FK ₄₈	1994 12 01.27377	04 02 10.04	+14 05 40.5	18.8 V	691
2001 FN ₄₇	2001 04 15.43045	13 05 47.58	-08 29 31.3	18.9	608	2001 FK ₄₈	1994 12 01.29992	04 02 08.55	+14 05 36.2		691
2001 FN ₄₇	2001 04 15.44200	13 05 46.78	-08 29 31.8	18.9	608	2001 FK ₄₈	1997 06 09.07083	15 49 04.59	-11 19 14.8		4 809
2001 FN ₄₇	2001 04 15.45316	13 05 46.00	-08 29 32.2	18.6	608	2001 FK ₄₈	1997 06 09.08403	15 49 04.07	-11 19 12.7		4 809
2001 FN ₄₇	2001 04 18.26873	13 02 37.46	-08 31 31.4	18.4	704	2001 FK ₄₈	1997 06 09.09722	15 49 03.48	-11 19 10.2		4 809
2001 FN ₄₇	2001 04 18.28222	13 02 36.54	-08 31 32.4	18.5	704	2001 FK ₄₈	1998 11 10.25610	02 47 48.12	+11 17 11.7	18.8	704
2001 FN ₄₇	2001 04 18.29573	13 02 35.62	-08 31 32.1	18.4	704	2001 FK ₄₈	1998 11 10.29431	02 47 45.90	+11 17 00.3	19.5	704
2001 FN ₄₇	2001 04 18.30918	13 02 34.74	-08 31 32.9	18.3	704	2001 FK ₄₈	1998 11 10.31336	02 47 44.82	+11 16 54.2	19.4	704
2001 FN ₄₇	2001 04 18.32258	13 02 33.84	-08 31 32.8	18.5	704	2001 FK ₄₈	2001 04 16.27376	13 29 33.07	-07 00 52.0	17.3 R	699
2001 FO ₄₇	2001 04 14.89243	13 05 40.58	-10 37 27.7	18.0	106	2001 FK ₄₈	2001 04 16.31230	13 29 31.05	-07 00 33.9		699
2001 FO ₄₇	2001 04 14.90913	13 05 39.54	-10 37 29.3	17.8	106	2001 FK ₄₈	2001 04 16.35035	13 29 29.03	-07 00 15.9		699
2001 FO ₄₇	2001 04 14.92583	13 05 38.50	-10 37 29.6	17.6	106	2001 FK ₄₈	2001 04 16.38839	13 29 27.00	-06 59 57.5		699
2001 FO ₄₇	2001 04 17.27415	13 03 13.78	-10 37 22.8	17.4	704	2001 FK ₄₈	2001 04 16.53930	13 29 19.31	-06 58 45.6	19.3	608
2001 FO ₄₇	2001 04 17.28784	13 03 12.94	-10 37 21.5	17.5	704	2001 FK ₄₈	2001 04 16.54975	13 29 18.75	-06 58 40.3	18.8	608
2001 FO ₄₇	2001 04 17.30136	13 03 12.09	-10 37 22.2	17.9	704	2001 FK ₄₈	2001 04 16.56009	13 29 18.21	-06 58 35.1	18.7	608
2001 FO ₄₇	2001 04 18.29084	13 02 11.89	-10 37 18.9	18.5	704	2001 FK ₄₈	2001 04 18.27150	13 27 52.08	-06 45 08.0	18.1	704
2001 FO ₄₇	2001 04 18.30423	13 02 11.09	-10 37 17.9	18.2	704	2001 FK ₄₈	2001 04 18.28498	13 27 51.37	-06 45 00.9	18.1	704
2001 FO ₄₇	2001 04 18.31871	13 02 10.28	-10 37 18.2	18.3	704	2001 FK ₄₈	2001 04 18.29850	13 27 50.69	-06 44 53.7	18.0	704
2001 FO ₄₇	2001 04 18.33241	13 02 09.33	-10 37 18.3	17.8	704	2001 FK ₄₈	2001 04 18.31194	13 27 49.98	-06 44 49.1	18.1	704
2001 FQ ₄₇	2001 04 16.30587	13 03 52.68	-13 36 10.4	18.6 R	699	2001 FK ₄₈	2001 04 18.32533	13 27 49.28	-06 44 42.2	18.3	704
2001 FQ ₄₇	2001 04 16.34391	13 03 50.08	-13 36 15.9		699	2001 FO ₄₈	2001 04 16.30372	13 23 58.68	-12 58 44.7	17.6 R	699
2001 FQ ₄₇	2001 04 16.38196	13 03 47.48	-13 36 21.8		699	2001 FO ₄₈	2001 04 16.34175	13 23 55.81	-12 58 42.4		699
2001 FQ ₄₇	2001 04 16.42047	13 03 44.81	-13 36 27.0		699	2001 FO ₄₈	2001 04 16.37982	13 23 53.02	-12 58 39.8		699
2001 FV ₄₇	2001 04 17.28594	13 15 29.35	+01 19 34.9	18.5 R	699	2001 FO ₄₈	2001 04 16.41830	13 23 50.22	-12 58 35.5		699
2001 FV ₄₇	2001 04 17.33256	13 15 27.31	+01 20 31.7		699	2001 FO ₄₈	2001 04 16.51036	13 23 43.81	-12 58 28.8	19.0	608
2001 FV ₄₇	2001 04 17.37810	13 15 25.27	+01 21 25.6		699	2001 FO ₄₈	2001 04 16.52138	13 23 42.99	-12 58 27.7	19.0	608
2001 FW ₄₇	2001 04 17.42344	13 15 23.40	+01 22 19.4		699	2001 FO ₄₈	2001 04 16.53152	13 23 42.26	-12 58 26.9	18.8	608
2001 FW ₄₇	2001 04 18.26456	12 10 44.87	-03 48 57.3	18.4	704	2001 FO ₄₈	2001 04 18.27800	13 21 39.78	-12 56 03.8	17.7	704
2001 FW ₄₇	2001 04 18.27808	12 10 44.36	-03 48 51.4	18.6	704	2001 FO ₄₈	2001 04 18.29296	13 21 38.67	-12 56 02.3	18.4	704
2001 FW ₄₇	2001 04 18.29160	12 10 43.93	-03 48 44.7	19.1	704	2001 FO ₄₈	2001 04 18.30636	13 21 37.78	-12 56 01.7	18.2	704
2001 FW ₄₇	2001 04 18.30502	12 10 43.47	-03 48 40.6	18.2	704	2001 FO ₄₈	2001 04 18.32082	13 21 36.61	-12 56 01.5	18.2	704

2001 FW ₄₈	2001 04 17.43902	13 42 33.34	-03 40 38.3	699	2001 FK ₅₀	2001 01 21.52552	13 31 55.94	-07 36 01.8	19.6	704	
2001 FW ₄₈	2001 04 18.40450	13 41 56.25	-03 24 09.2	18.7	608	2001 FK ₅₀	2001 02 22.38697	13 44 14.33	-11 38 18.3	18.8	704
2001 FW ₄₈	2001 04 18.41526	13 41 55.80	-03 23 58.5	18.5	608	2001 FK ₅₀	2001 02 22.40166	13 44 14.27	-11 38 23.4	18.5	704
2001 FW ₄₈	2001 04 18.42612	13 41 55.35	-03 23 46.8	18.6	608	2001 FK ₅₀	2001 02 22.41650	13 44 14.29	-11 38 28.8	18.7	704
2001 FA ₄₉	2001 04 16.27376	13 26 42.49	-06 36 38.3	17.7 R	699	2001 FK ₅₀	2001 02 22.43090	13 44 14.14	-11 38 34.7	18.7	704
2001 FA ₄₉	2001 04 16.31230	13 26 39.99	-06 36 33.8		699	2001 FK ₅₀	2001 02 22.44531	13 44 14.04	-11 38 40.5	18.4	704
2001 FA ₄₉	2001 04 16.35035	13 26 37.52	-06 36 29.2		699	2001 FK ₅₀	2001 03 29.37234	13 23 50.15	-14 02 45.6	17.8	608
2001 FA ₄₉	2001 04 16.38839	13 26 35.09	-06 36 23.6		699	2001 FK ₅₀	2001 03 29.38357	13 23 49.42	-14 02 46.7	17.8	608
2001 FA ₄₉	2001 04 18.27150	13 24 38.14	-06 32 41.9	17.9	704	2001 FK ₅₀	2001 03 29.39421	13 23 48.74	-14 02 47.8	17.9	608
2001 FA ₄₉	2001 04 18.28498	13 24 37.32	-06 32 41.3	18.3	704	2001 FK ₅₀	2001 03 29.60233	13 23 35.56	-14 03 11.1	18.3	608
2001 FA ₄₉	2001 04 18.29850	13 24 36.41	-06 32 39.5	18.2	704	2001 FK ₅₀	2001 03 29.61329	13 23 34.89	-14 03 12.0	18.3	608
2001 FA ₄₉	2001 04 18.31194	13 24 35.60	-06 32 38.7	18.0	704	2001 FK ₅₀	2001 03 29.62416	13 23 34.19	-14 03 13.2	18.3	608
2001 FA ₄₉	2001 04 18.32533	13 24 34.69	-06 32 36.1	18.2	704	2001 FK ₅₀	2001 04 15.42843	13 05 29.70	-14 18 30.8	17.6	608
2001 FC ₄₉	2001 04 17.27041	12 23 13.41	-10 46 30.7	17.6	704	2001 FK ₅₀	2001 04 15.43947	13 05 28.97	-14 18 30.9	17.6	608
2001 FC ₄₉	2001 04 17.28415	12 23 12.74	-10 46 27.9	17.7	704	2001 FK ₅₀	2001 04 15.45058	13 05 28.23	-14 18 30.9	17.6	608
2001 FC ₄₉	2001 04 17.29775	12 23 11.94	-10 46 23.3	17.9	704	2001 FK ₅₀	2001 04 17.27380	13 03 32.10	-14 18 38.1	17.3	704
2001 FC ₄₉	2001 04 18.28780	12 22 22.72	-10 42 13.8	17.7	704	2001 FK ₅₀	2001 04 17.28749	13 03 31.25	-14 18 37.7	17.5	704
2001 FC ₄₉	2001 04 18.30110	12 22 22.03	-10 42 08.7	18.0	704	2001 FK ₅₀	2001 04 17.30102	13 03 30.35	-14 18 37.7	17.6	704
2001 FC ₄₉	2001 04 18.31569	12 22 21.32	-10 42 05.6	18.1	704	2001 FK ₅₀	2001 04 18.27635	13 02 29.10	-14 18 36.1	17.5	704
2001 FC ₄₉	2001 04 18.32921	12 22 20.65	-10 42 02.3	18.2	704	2001 FK ₅₀	2001 04 18.29131	13 02 28.15	-14 18 35.1	17.9	704
2001 FC ₄₉	2001 04 18.39685	12 22 17.49	-10 41 42.9	18.9	608	2001 FK ₅₀	2001 04 18.30470	13 02 27.24	-14 18 36.9	18.1	704
2001 FC ₄₉	2001 04 18.40737	12 22 16.92	-10 41 40.4	18.9	608	2001 FK ₅₀	2001 04 18.31918	13 02 26.37	-14 18 35.4	17.9	704
2001 FC ₄₉	2001 04 18.41819	12 22 16.38	-10 41 37.5	18.8	608	2001 FK ₅₀	2001 04 18.33288	13 02 25.41	-14 18 36.6	18.1	704
2001 FD ₄₉	2001 04 16.33678	12 29 47.16	-11 40 20.6	18.2	704	2001 FO ₅₀	2001 04 15.49847	13 20 31.24	-13 47 04.7	18.4	608
2001 FD ₄₉	2001 04 16.35030	12 29 46.51	-11 40 17.3	18.8	704	2001 FO ₅₀	2001 04 15.50886	13 20 30.70	-13 47 02.0	18.5	608
2001 FD ₄₉	2001 04 16.37802	12 29 45.18	-11 40 14.2	18.8	704	2001 FO ₅₀	2001 04 15.52014	13 20 30.13	-13 46 59.1	18.9	608
2001 FD ₄₉	2001 04 16.39106	12 29 44.62	-11 40 11.9	18.5	704	2001 FO ₅₀	2001 04 16.30480	13 19 52.24	-13 43 28.8	17.4 R	699
2001 FH ₄₉	2001 04 16.33689	12 36 31.20	-12 21 28.6	17.5	704	2001 FO ₅₀	2001 04 16.34284	13 19 50.28	-13 43 18.6		699
2001 FH ₄₉	2001 04 16.35042	12 36 30.51	-12 21 26.2	18.1	704	2001 FO ₅₀	2001 04 16.38089	13 19 48.34	-13 43 07.9		699
2001 FH ₄₉	2001 04 16.36411	12 36 29.86	-12 21 24.1	18.1	704	2001 FO ₅₀	2001 04 16.41938	13 19 46.38	-13 42 57.2		699
2001 FH ₄₉	2001 04 16.37813	12 36 29.15	-12 21 22.2	18.6	704	2001 FO ₅₀	2001 04 18.27729	13 18 16.82	-13 34 26.1	17.5	704
2001 FH ₄₉	2001 04 16.39117	12 36 28.45	-12 21 19.7	18.0	704	2001 FO ₅₀	2001 04 18.29225	13 18 16.11	-13 34 21.7	17.4	704
2001 FQ ₄₉	2000 01 09.24448	06 39 00.18	-02 54 26.0	18.4	704	2001 FO ₅₀	2001 04 18.30564	13 18 15.45	-13 34 17.1	17.7	704
2001 FQ ₄₉	2000 01 09.27463	06 38 58.66	-02 54 24.1	18.6	704	2001 FO ₅₀	2001 04 18.32011	13 18 14.72	-13 34 13.5	17.6	704
2001 FQ ₄₉	2000 01 09.28962	06 38 57.89	-02 54 23.2	18.7	704	2001 FO ₅₀	2001 04 18.33381	13 18 14.04	-13 34 10.5	17.4	704
2001 FQ ₄₉	2000 01 09.30472	06 38 57.20	-02 54 22.2	18.6	704	2001 FP ₅₀	2001 04 15.49901	13 19 43.05	-12 15 57.3	17.9	608
2001 FQ ₄₉	2001 04 14.51702	12 53 59.40	-08 09 53.2	19.7	608	2001 FP ₅₀	2001 04 15.50939	13 19 42.43	-12 15 54.4	18.0	608
2001 FQ ₄₉	2001 04 14.52723	12 53 59.00	-08 09 47.1	19.6	608	2001 FP ₅₀	2001 04 15.52066	13 19 41.79	-12 15 51.2	18.5	608
2001 FQ ₄₉	2001 04 14.53784	12 53 58.62	-08 09 40.2	19.9	608	2001 FP ₅₀	2001 04 17.27532	13 18 05.54	-12 07 39.6	17.5	704
2001 FR ₄₉	2001 04 14.51650	12 51 18.92	-09 04 34.9	19.8	608	2001 FP ₅₀	2001 04 17.28901	13 18 04.71	-12 07 36.3	17.6	704
2001 FR ₄₉	2001 04 14.52676	12 51 18.45	-09 04 30.5	18.8	608	2001 FP ₅₀	2001 04 17.30253	13 18 03.88	-12 07 32.2	17.9	704
2001 FR ₄₉	2001 04 14.53731	12 51 17.93	-09 04 25.6	19.0	608	2001 FP ₅₀	2001 04 18.27753	13 17 10.75	-12 02 54.8	17.6	704
2001 FS ₄₉	2001 04 14.51702	12 54 11.65	-08 50 31.8	18.3	608	2001 FP ₅₀	2001 04 18.29249	13 17 09.83	-12 02 51.5	17.7	704
2001 FS ₄₉	2001 04 14.52723	12 54 11.13	-08 50 25.3	18.1	608	2001 FP ₅₀	2001 04 18.30588	13 17 09.06	-12 02 47.9	17.6	704
2001 FS ₄₉	2001 04 14.53784	12 54 10.62	-08 50 18.5	18.4	608	2001 FP ₅₀	2001 04 18.32036	13 17 08.29	-12 02 43.5	18.1	704
2001 FS ₄₉	2001 04 16.30802	12 52 50.20	-08 32 11.9	17.7 R	699	2001 FP ₅₀	2001 04 18.33405	13 17 07.34	-12 02 40.3	18.4	704
2001 FS ₄₉	2001 04 16.34605	12 52 48.34	-08 31 48.6		699	2001 FR ₅₀	2001 04 18.30913	12 06 25.71	-03 19 27.6	20.5	608
2001 FS ₄₉	2001 04 16.38408	12 52 46.51	-08 31 23.7		699	2001 FR ₅₀	2001 04 18.32017	12 06 25.37	-03 19 24.2	19.9	608
2001 FS ₄₉	2001 04 16.42255	12 52 44.69	-08 31 01.0		699	2001 FR ₅₀	2001 04 18.33048	12 06 24.97	-03 19 21.5	20.2	608
2001 FS ₄₉	2001 04 18.26746	12 51 23.89	-08 12 15.5	17.7	704	2001 FV ₅₀	2001 04 16.30480	13 17 41.92	-15 00 05.0	18.3 R	699
2001 FS ₄₉	2001 04 18.28097	12 51 23.31	-08 12 08.0	18.7	704	2001 FV ₅₀	2001 04 16.34284	13 17 39.68	-14 59 53.9		699
2001 FS ₄₉	2001 04 18.29446	12 51 22.62	-08 11 59.6	18.6	704	2001 FV ₅₀	2001 04 16.38089	13 17 37.42	-14 59 44.1		699
2001 FS ₄₉	2001 04 18.30791	12 51 22.02	-08 11 51.7	18.5	704	2001 FV ₅₀	2001 04 16.41938	13 17 35.14	-14 59 32.3		699
2001 FS ₄₉	2001 04 18.32132	12 51 21.34	-08 11 44.2	18.4	704	2001 FY ₅₀	2001 04 16.34315	13 20 35.85	-17 39 09.8	17.2	704
2001 FW ₄₉	2001 01 04.47447	12 39 07.48	-12 59 27.7	19.1 R	699	2001 FY ₅₀	2001 04 16.35719	13 20 34.92	-17 39 10.8	17.5	704
2001 FW ₄₉	2001 01 04.49506	12 39 08.94	-12 59 36.9		699	2001 FY ₅₀	2001 04 16.37083	13 20 34.05	-17 39 11.9	17.1	704
2001 FW ₄₉	2001 01 04.51561	12 39 10.56	-12 59 47.4		699	2001 FY ₅₀	2001 04 16.38431	13 20 33.16	-17 39 12.6	17.3	704
2001 FW ₄₉	2001 01 04.53609	12 39 11.88	-12 59 57.0		699	2001 FY ₅₀	2001 04 16.39743	13 20 32.35	-17 39 14.0	17.4	704
2001 FW ₄₉	2001 01 25.47444	13 01 47.65	-15 14 22.4	18.1	704	2001 FZ ₅₀	2001 04 14.89137	13 24 12.32	-12 11 22.2	16.9	106
2001 FW ₄₉	2001 01 25.48943	13 01 48.43	-15 14 26.1	18.6	704	2001 FZ ₅₀	2001 04 14.90807	13 24 11.28	-12 11 18.1	16.9	106
2001 FW ₄₉	2001 01 25.50425	13 01 49.18	-15 14 31.2	18.9	704	2001 FZ ₅₀	2001 04 14.92477	13 24 10.27	-12 11 13.2	17.2	106
2001 FW ₄₉	2001 01 22.23259	13 02 25.85	-10 22 11.5	17.8 R	919	2001 FZ ₅₀	2001 04 18.27777	13 21 01.41	-11 56 53.2	17.7	704
2001 FW ₄₉	2001 04 12.26642	13 02 24.51	-10 21 47.7	17.8 R	919	2001 FZ ₅₀	2001 04 18.29272	13 21 00.57	-11 56 50.7	17.6	704
2001 FW ₄₉	2001 04 12.29812	13 02 23.21	-10 21 25.3	18.3 R	919	2001 FZ ₅₀	2001 04 18.30612	13 20 59.74	-11 56 47.1	17.4	704
2001 FW ₄₉	2001 04 14.55102	13 00 57.48	-09 54 27.3	17.9	608	2001 FZ ₅₀	2001 04 18.32059	13 20 59.05	-11 56 43.5	17.9	704
2001 FW ₄₉	2001 04 14.56221	13 00 57.02	-09 54 19.4	18.1	608	2001 FZ ₅₀	2001 04 18.33429	13 20 58.15	-11 56 39.4	17.9	704
2001 FW ₄₉	2001 04 14.57287	13 00 56.59	-09 54 11.7	18.2	608	2001 FA ₅₁	2001 04 16.28543	13 29 24.76	-08 10 49.0	17.2 R	699
2001 FW ₄₉	2001 04 16.30802	12 59 52.61	-09 33 29.7	16.8 R	699	2001 FA ₅₁	2001 04 16.32371	13 29 23.06	-08 10 19.7		699
2001 FW ₄₉	2001 04 16.34605	12 59 51.10	-09 33 02.1		699	2001 FA ₅₁	2001 04 16.36175	13 29 21.40	-08 09 51.1		699
2001 FW ₄₉	2001 04 16.38408	12 59 49.64	-09 32 35.1		699	2001 FA ₅₁	2001 04 16.40002	13 29 19.72</			

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2001 FQ ₅₁	2001 04 15.40817	13 00 43.37	-00 26 50.5	19.8	608	2001 FS ₅₂	2001 04 18.32069	12 09 08.97	-02 06 31.8	21.1	608
2001 FQ ₅₁	2001 04 15.41913	13 00 42.92	-00 26 43.5	19.5	608	2001 FS ₅₂	2001 04 18.33100	12 09 08.52	-02 06 32.3	21.0	608
2001 FQ ₅₁	2001 04 16.27954	13 00 09.86	-00 18 14.7	18.7	704	2001 FT ₅₂	2001 03 29.37234	13 23 15.02	-14 31 21.0	19.3	608
2001 FQ ₅₁	2001 04 16.29290	13 00 09.39	-00 18 06.4	18.8	704	2001 FT ₅₂	2001 03 29.38357	13 23 14.55	-14 31 16.3	19.2	608
2001 FQ ₅₁	2001 04 16.30625	13 00 08.88	-00 17 58.4	18.9	704	2001 FT ₅₂	2001 03 29.39421	13 23 14.15	-14 31 10.3	19.4	608
2001 FQ ₅₁	2001 04 16.31955	13 00 08.33	-00 17 50.0	18.9	704	2001 FT ₅₂	2001 03 29.60233	13 23 05.82	-14 29 51.6	19.6	608
2001 FR ₅₁	2001 02 22.39539	12 37 10.90	-06 36 23.2	19.0	704	2001 FT ₅₂	2001 03 29.61329	13 23 05.39	-14 29 47.7	19.6	608
2001 FR ₅₁	2001 02 22.41007	12 37 10.33	-06 36 20.1	19.1	704	2001 FT ₅₂	2001 03 29.62416	13 23 04.96	-14 29 43.5	19.9	608
2001 FR ₅₁	2001 02 22.42490	12 37 09.81	-06 36 19.4	18.7	704	2001 FT ₅₂	2001 04 15.46397	13 11 44.73	-12 28 55.8	19.7	608
2001 FR ₅₁	2001 02 22.43929	12 37 09.42	-06 36 18.2	18.5	704	2001 FT ₅₂	2001 04 15.47434	13 11 44.31	-12 28 50.9	19.2	608
2001 FU ₅₁	2001 04 18.26896	13 05 40.95	-06 07 58.8	18.1	704	2001 FT ₅₂	2001 04 15.48548	13 11 43.85	-12 28 46.2	19.2	608
2001 FU ₅₁	2001 04 18.28244	13 05 40.29	-06 07 52.7	18.2	704	2001 FT ₅₂	2001 04 16.28864	13 11 11.71	-12 22 38.7	18.1 R	699
2001 FU ₅₁	2001 04 18.29595	13 05 39.49	-06 07 46.7	18.7	704	2001 FT ₅₂	2001 04 16.32692	13 11 10.01	-12 22 22.1		699
2001 FU ₅₁	2001 04 18.30940	13 05 38.87	-06 07 42.5	18.8	704	2001 FT ₅₂	2001 04 16.36496	13 11 08.47	-12 22 04.8		699
2001 FU ₅₁	2001 04 18.32280	13 05 38.09	-06 07 36.2	18.8	704	2001 FT ₅₂	2001 04 16.40322	13 11 06.84	-12 21 46.4		699
2001 FV ₅₁	2001 04 16.27277	13 17 13.19	-06 07 41.5	18.2 R	699	2001 FU ₅₂	2001 04 15.46397	13 10 10.81	-12 26 23.8	19.9	608
2001 FV ₅₁	2001 04 16.31122	13 17 11.41	-06 07 29.4		699	2001 FU ₅₂	2001 04 15.47434	13 10 10.24	-12 26 18.2	19.1	608
2001 FV ₅₁	2001 04 16.34925	13 17 09.71	-06 07 16.3		699	2001 FU ₅₂	2001 04 15.48548	13 10 09.63	-12 26 10.9	19.1	608
2001 FV ₅₁	2001 04 16.38730	13 17 07.98	-06 07 02.7		699	2001 FU ₅₂	2001 04 16.30694	13 09 28.26	-12 18 07.8	17.9 R	699
2001 FV ₅₁	2001 04 18.27034	13 15 47.10	-05 56 41.7	18.1	704	2001 FU ₅₂	2001 04 16.34497	13 09 26.20	-12 17 45.5		699
2001 FV ₅₁	2001 04 18.28383	13 15 46.52	-05 56 36.5	18.7	704	2001 FU ₅₂	2001 04 16.38300	13 09 24.21	-12 17 22.9		699
2001 FV ₅₁	2001 04 18.29734	13 15 45.98	-05 56 32.0	18.5	704	2001 FU ₅₂	2001 04 16.42150	13 09 22.17	-12 16 59.6		699
2001 FV ₅₁	2001 04 18.31079	13 15 45.32	-05 56 27.3	19.4	704	2001 FW ₅₂	1998 07 02.38320	21 13 19.89	-15 28 02.3	20.6 V	691
2001 FV ₅₁	2001 04 18.32417	13 15 44.72	-05 56 23.1	19.0	704	2001 FW ₅₂	1998 07 02.40471	21 13 19.12	-15 28 04.0	20.6 V	691
2001 FX ₅₁	1994 05 16.22411	14 46 15.89	-12 44 33.4	19.0 V	691	2001 FW ₅₂	1998 07 02.42623	21 13 18.39	-15 28 05.9	20.2 V	691
2001 FX ₅₁	1994 05 16.23753	14 46 15.12	-12 44 30.5		691	2001 FW ₅₂	1998 07 16.33838	21 03 16.03	-15 51 13.9	20.2 V	691
2001 FX ₅₁	1994 05 16.25370	14 46 14.13	-12 44 27.0		691	2001 FW ₅₂	1998 07 16.35996	21 03 14.88	-15 51 16.9	20.3 V	691
2001 FX ₅₁	1999 09 08.41866	00 50 07.62	+03 12 40.2	20.2 V	691	2001 FW ₅₂	1999 10 22.30576	02 59 59.51	+23 23 54.2	19.8	704
2001 FX ₅₁	1999 09 08.43968	00 50 06.79	+03 12 34.0	20.3 V	691	2001 FW ₅₂	1999 10 22.33323	02 59 58.04	+23 23 48.8	20.0	704
2001 FX ₅₁	1999 09 08.46038	00 50 05.97	+03 12 27.6	20.2 V	691	2001 FW ₅₂	1999 10 22.34595	02 59 57.47	+23 23 46.7	19.7	704
2001 FX ₅₁	1999 10 09.17697	00 23 45.15	+00 00 44.1	18.9	704	2001 FW ₅₂	1999 11 03.31598	02 48 28.15	+22 40 16.7	19.2	704
2001 FX ₅₁	1999 10 09.19309	00 23 44.25	+00 00 38.1	19.4	704	2001 FW ₅₂	1999 11 03.33211	02 48 27.24	+22 40 12.4	19.3	704
2001 FX ₅₁	1999 10 09.20855	00 23 43.34	+00 00 31.6	19.0	704	2001 FW ₅₂	1999 11 03.34821	02 48 26.19	+22 40 09.0	19.4	704
2001 FX ₅₁	1999 10 09.22396	00 23 42.49	+00 00 25.4	19.3	704	2001 FW ₅₂	1999 11 03.36429	02 48 25.09	+22 40 03.9	19.1	704
2001 FX ₅₁	1999 10 09.23941	00 23 41.59	+00 00 19.8	19.7	704	2001 FW ₅₂	1999 11 03.38036	02 48 24.13	+22 39 59.2	19.3	704
2001 FX ₅₁	2001 04 16.27277	13 17 24.15	-04 53 01.7	18.0 R	699	2001 FW ₅₂	1999 12 04.17140	02 20 40.66	+19 55 55.1	20.0 R	703
2001 FX ₅₁	2001 04 16.31122	13 17 21.98	-04 52 47.9		699	2001 FW ₅₂	1999 12 04.18355	02 20 40.40	+19 55 50.1	18.8 R	703
2001 FX ₅₁	2001 04 16.34925	13 17 19.74	-04 52 35.3		699	2001 FW ₅₂	1999 12 04.19565	02 20 39.82	+19 55 48.7	19.7 R	703
2001 FX ₅₁	2001 04 16.38730	13 17 17.62	-04 52 21.8		699	2001 FW ₅₂	1999 12 04.20778	02 20 39.34	+19 55 44.7	19.1 R	703
2001 FX ₅₁	2001 04 18.27045	13 15 36.13	-04 41 50.2	18.0	704	2001 FW ₅₂	2001 04 16.34199	13 15 47.93	-15 49 42.5	17.9	704
2001 FX ₅₁	2001 04 18.28393	13 15 35.26	-04 41 45.4	18.6	704	2001 FW ₅₂	2001 04 16.35603	13 15 47.09	-15 49 36.1	18.4	704
2001 FX ₅₁	2001 04 18.29745	13 15 34.50	-04 41 40.7	18.6	704	2001 FW ₅₂	2001 04 16.36967	13 15 46.34	-15 49 33.6	18.2	704
2001 FX ₅₁	2001 04 18.31090	13 15 33.87	-04 41 36.8	19.0	704	2001 FW ₅₂	2001 04 16.38316	13 15 45.55	-15 49 28.6	18.4	704
2001 FX ₅₁	2001 04 18.32428	13 15 33.10	-04 41 33.2	18.5	704	2001 FW ₅₂	2001 04 16.39628	13 15 44.76	-15 49 24.5	18.5	704
2001 FB ₅₂	2001 04 16.26906	13 26 37.64	-03 57 14.2	18.1	704	2001 FZ ₅₂	2001 04 15.23556	11 38 40.33	-05 17 33.7	18.9 R	699
2001 FB ₅₂	2001 04 16.28244	13 26 36.84	-03 57 08.1	18.9	704	2001 FZ ₅₂	2001 04 15.25914	11 38 39.47	-05 17 28.7		699
2001 FB ₅₂	2001 04 16.29579	13 26 36.18	-03 57 03.3	18.6	704	2001 FZ ₅₂	2001 04 15.28276	11 38 38.62	-05 17 24.4		699
2001 FB ₅₂	2001 04 16.30914	13 26 35.31	-03 56 56.5	19.3	704	2001 FZ ₅₂	2001 04 15.30646	11 38 37.44	-05 17 20.6		699
2001 FB ₅₂	2001 04 16.32242	13 26 34.61	-03 56 48.6	18.9	704	2001 FB ₅₃	2001 04 16.28543	13 37 04.69	-07 38 24.2	17.4 R	699
2001 FB ₅₂	2001 04 17.30398	13 25 42.18	-03 49 04.7	18.2 R	699	2001 FB ₅₃	2001 04 16.32371	13 37 02.27	-07 38 17.2		699
2001 FB ₅₂	2001 04 17.35042	13 25 39.55	-03 48 43.6		699	2001 FB ₅₃	2001 04 16.36175	13 36 59.90	-07 38 10.5		699
2001 FB ₅₂	2001 04 17.39591	13 25 36.98	-03 48 21.9		699	2001 FB ₅₃	2001 04 16.40002	13 36 57.50	-07 38 03.9		699
2001 FB ₅₂	2001 04 17.44114	13 25 34.44	-03 47 59.9		699	2001 FB ₅₃	2001 04 16.54636	13 36 48.72	-07 37 38.0	19.0	608
2001 FC ₅₂	1995 09 26.34588	00 42 05.26	+01 44 59.4		691	2001 FB ₅₃	2001 04 16.55678	13 36 48.06	-07 37 36.0	18.8	608
2001 FC ₅₂	1995 09 26.36669	00 42 04.08	+01 44 50.4	19.1 V	691	2001 FB ₅₃	2001 04 16.56714	13 36 47.43	-07 37 33.9	19.1	608
2001 FC ₅₂	1995 09 26.38768	00 42 02.92	+01 44 41.1		691	2001 FB ₅₃	2001 04 18.27173	13 35 06.00	-07 32 40.3	18.2	704
2001 FC ₅₂	1998 06 26.37853	20 31 04.78	-14 16 39.3	18.7	704	2001 FB ₅₃	2001 04 18.28521	13 35 05.18	-07 32 37.5	18.4	704
2001 FC ₅₂	1998 06 26.39702	20 31 04.00	-14 16 41.4	18.9	704	2001 FB ₅₃	2001 04 18.29873	13 35 04.23	-07 32 35.3	18.2	704
2001 FC ₅₂	1998 06 26.41545	20 31 03.22	-14 16 44.9	18.9	704	2001 FB ₅₃	2001 04 18.31217	13 35 03.42	-07 32 32.4	18.3	704
2001 FC ₅₂	1998 06 26.43387	20 31 02.60	-14 16 48.0	19.3	704	2001 FB ₅₃	2001 04 18.32556	13 35 02.54	-07 32 30.1	18.7	704
2001 FC ₅₂	1999 12 04.31119	03 28 19.49	+13 05 50.7	19.0 R	703	2001 FD ₅₃	2001 04 16.29079	13 33 37.84	-12 07 09.9	17.4 R	699
2001 FC ₅₂	1999 12 04.33125	03 28 18.45	+13 05 46.0	19.9 R	703	2001 FD ₅₃	2001 04 16.32894	13 33 35.08	-12 07 11.3		699
2001 FC ₅₂	1999 12 04.34344	03 28 17.74	+13 05 44.2	18.4 R	703	2001 FD ₅₃	2001 04 16.36711	13 33 32.27	-12 07 12.4		699
2001 FC ₅₂	1999 12 04.35552	03 28 17.17	+13 05 43.7	18.9 R	703	2001 FD ₅₃	2001 04 16.40538	13 33 29.49	-12 07 14.1		699
2001 FC ₅₂	2001 04 16.26906	13 28 48.56	-04 18 57.7	17.8	704	2001 FD ₅₃	2001 04 16.53419	13 33 20.39	-12 07 15.4	18.8	608
2001 FC ₅₂	2001 04 16.30914	13 28 46.30	-04 18 41.2	18.9	704	2001 FD ₅₃	2001 04 16.54474	13 33 19.61	-12 07 15.5	18.8	608
2001 FC ₅₂	2001 04 16.32242	13 28 45.61	-04 18 35.7	18.2	704	2001 FD ₅₃	2001 04 16.55520	13 33 18.87	-12 07 15.4	18.7	608
2001 FC ₅₂	2001 04 17.30290	13 27 54.66	-04 11 48.8	17.6 R	699	2001 FD ₅₃	2001 04 18.27117	13 31 17.99	-12 07 55.5	18.1	704
2001 FC ₅₂	2001 04 17.34944	13 27 52.15	-04 11 29.9		699	2001 FD ₅₃	2001 04 18.28465	13 31 16.91	-12 07 56.2	18.2	704
2001 FC ₅₂	2001 04 17.39484	13 27 49.67	-04 11 10.1		699	2001 FD ₅₃	2001 04 18.31161	13 31 15.00	-12 07 57.2	18.1	704

2001 FH ₅₃	2001 04 18.28605	13 43 51.35	-09 18 51.7	18.8	704	2001 FV ₅₃	2001 04 18.33805	13 58 13.82	-15 04 46.2	18.6	704
2001 FH ₅₃	2001 04 18.29956	13 43 50.79	-09 18 49.5	18.8	704	2001 FW ₅₃	2001 04 13.41018	14 12 22.72	-12 47 14.6	18.2 V	691
2001 FH ₅₃	2001 04 18.31301	13 43 50.02	-09 18 47.0	18.5	704	2001 FW ₅₃	2001 04 13.43742	14 12 21.59	-12 46 58.1	18.2 V	691
2001 FH ₅₃	2001 04 18.32638	13 43 49.36	-09 18 43.5	18.4	704	2001 FW ₅₃	2001 04 13.45977	14 12 20.67	-12 46 44.5	18.3 V	691
2001 FH ₅₃	2001 04 18.40029	13 43 45.90	-09 18 24.8	19.1	608	2001 FW ₅₃	2001 04 16.29402	14 10 25.16	-12 18 02.7	17.6 R	699
2001 FH ₅₃	2001 04 18.41072	13 43 45.29	-09 18 22.7	19.7	608	2001 FW ₅₃	2001 04 16.33207	14 10 23.50	-12 17 39.5		699
2001 FH ₅₃	2001 04 18.42156	13 43 44.77	-09 18 19.9	19.8	608	2001 FW ₅₃	2001 04 16.37012	14 10 21.86	-12 17 16.1		699
2001 FJ ₅₃	2001 04 16.28436	13 48 15.83	-08 18 12.4	17.9 R	699	2001 FW ₅₃	2001 04 16.40865	14 10 20.20	-12 16 52.2		699
2001 FJ ₅₃	2001 04 16.32262	13 48 13.70	-08 18 05.0		699	2001 FW ₅₃	2001 04 17.24949	14 09 45.55	-12 08 17.0	17.8	704
2001 FJ ₅₃	2001 04 16.36067	13 48 11.59	-08 17 57.3		699	2001 FW ₅₃	2001 04 17.26325	14 09 44.96	-12 08 08.2	18.6	704
2001 FJ ₅₃	2001 04 16.39894	13 48 09.46	-08 17 49.4		699	2001 FW ₅₃	2001 04 17.27697	14 09 44.30	-12 07 59.9	17.8	704
2001 FJ ₅₃	2001 04 17.24798	13 47 24.50	-08 14 59.6	18.0	704	2001 FW ₅₃	2001 04 17.29080	14 09 43.77	-12 07 51.5	17.9	704
2001 FJ ₅₃	2001 04 17.26174	13 47 23.73	-08 14 55.9	18.6	704	2001 FW ₅₃	2001 04 17.30455	14 09 43.14	-12 07 43.7	18.6	704
2001 FJ ₅₃	2001 04 17.27546	13 47 22.94	-08 14 54.6	18.2	704	2001 FW ₅₃	2001 04 18.32953	14 09 00.23	-11 57 13.2	17.7	704
2001 FJ ₅₃	2001 04 17.28925	13 47 22.26	-08 14 53.2	19.3	704	2001 FW ₅₃	2001 04 18.34317	14 08 59.62	-11 57 04.9	18.0	704
2001 FJ ₅₃	2001 04 17.30304	13 47 21.36	-08 14 48.6	19.0	704	2001 FW ₅₃	2001 04 18.35680	14 08 59.02	-11 56 56.3	17.4	704
2001 FJ ₅₃	2001 04 18.27291	13 46 29.70	-08 11 35.2	18.3	704	2001 FW ₅₃	2001 04 18.37037	14 08 58.43	-11 56 48.0	18.0	704
2001 FJ ₅₃	2001 04 18.28639	13 46 28.97	-08 11 32.1	18.2	704	2001 FW ₅₃	2001 04 18.38395	14 08 57.85	-11 56 39.2	17.9	704
2001 FJ ₅₃	2001 04 18.29990	13 46 28.14	-08 11 29.6	18.3	704	2001 FZ ₅₃	2001 04 16.32955	14 27 03.16	-03 52 39.7	18.1	704
2001 FJ ₅₃	2001 04 18.31335	13 46 27.41	-08 11 26.2	18.1	704	2001 FZ ₅₃	2001 04 16.34336	14 27 02.69	-03 52 35.8	18.5	704
2001 FJ ₅₃	2001 04 18.32672	13 46 26.72	-08 11 23.6	18.5	704	2001 FZ ₅₃	2001 04 16.35702	14 27 02.10	-03 52 13.3	18.2	704
2001 FJ ₅₃	2001 04 18.40081	13 46 23.00	-08 11 08.7	18.8	608	2001 FZ ₅₃	2001 04 16.37058	14 27 01.55	-03 51 51.0	18.3	704
2001 FJ ₅₃	2001 04 18.41125	13 46 22.37	-08 11 06.6	19.0	608	2001 FZ ₅₃	2001 04 16.38417	14 27 01.03	-03 51 28.2	18.5	704
2001 FJ ₅₃	2001 04 18.42204	13 46 21.77	-08 11 04.2	19.2	608	2001 FZ ₅₃	2001 04 17.29753	14 26 27.09	-03 26 15.2	17.6 R	699
2001 FK ₅₃	2001 04 14.22778	13 43 39.71	-10 31 06.7	17.3	739	2001 FZ ₅₃	2001 04 17.34422	14 26 25.22	-03 24 57.4		699
2001 FK ₅₃	2001 04 14.27689	13 43 36.59	-10 30 57.5	17.2	739	2001 FZ ₅₃	2001 04 17.38947	14 26 23.34	-03 23 42.1		699
2001 FK ₅₃	2001 04 18.27221	13 39 32.24	-10 17 30.9	17.5	704	2001 FZ ₅₃	2001 04 17.43474	14 26 21.54	-03 22 27.1		699
2001 FK ₅₃	2001 04 18.28569	13 39 31.36	-10 17 28.0	17.5	704	2001 FA ₅₄	1999 10 14.34062	06 01 12.05	+32 51 31.3	19.4	704
2001 FK ₅₃	2001 04 18.29922	13 39 30.51	-10 17 24.7	17.3	704	2001 FA ₅₄	1999 10 14.35608	06 01 12.53	+32 51 37.2	19.6	704
2001 FK ₅₃	2001 04 18.31265	13 39 29.68	-10 17 22.7	17.3	704	2001 FA ₅₄	1999 10 14.37167	06 01 12.79	+32 51 43.1	19.2	704
2001 FK ₅₃	2001 04 18.32604	13 39 28.88	-10 17 20.0	17.2	704	2001 FA ₅₄	1999 10 14.38744	06 01 13.29	+32 51 49.1	19.6	704
2001 FM ₅₃	2001 04 01.33199	13 59 17.78	-12 38 39.6	18.0	704	2001 FA ₅₄	1999 12 13.27491	05 33 38.42	+39 07 48.5	18.5	704
2001 FM ₅₃	2001 04 01.34671	13 59 17.08	-12 38 34.2	17.3	704	2001 FA ₅₄	1999 12 13.28955	05 33 37.26	+39 07 52.7	18.7	704
2001 FM ₅₃	2001 04 01.36134	13 59 16.35	-12 38 28.4	17.6	704	2001 FA ₅₄	1999 12 13.30411	05 33 36.18	+39 07 55.7	18.9	704
2001 FM ₅₃	2001 04 01.37604	13 59 15.67	-12 38 22.4	17.5	704	2001 FA ₅₄	1999 12 13.33332	05 33 33.90	+39 08 01.1	19.1	704
2001 FM ₅₃	2001 04 01.39070	13 59 14.92	-12 38 16.9	17.8	704	2001 FA ₅₄	1999 12 30.23209	05 13 00.54	+39 06 05.6	19.5	704
2001 FM ₅₃	2001 04 16.29187	13 46 07.84	-10 49 31.7	17.0 R	699	2001 FA ₅₄	1999 12 30.24669	05 12 59.63	+39 36 04.0	19.4	704
2001 FM ₅₃	2001 04 16.32993	13 46 05.58	-10 49 13.4		699	2001 FA ₅₄	1999 12 30.26122	05 12 58.52	+39 36 05.0	19.3	704
2001 FM ₅₃	2001 04 16.36815	13 46 03.29	-10 48 54.7		699	2001 FA ₅₄	2001 04 14.58352	14 39 02.27	-14 58 57.5	19.3	608
2001 FM ₅₃	2001 04 16.40646	13 46 00.98	-10 48 36.5		699	2001 FA ₅₄	2001 04 14.59397	14 39 01.63	-14 58 59.5	19.3	608
2001 FM ₅₃	2001 04 17.24753	13 45 12.53	-10 41 52.2	17.3	704	2001 FA ₅₄	2001 04 14.60475	14 39 00.99	-14 59 00.6	19.6	608
2001 FM ₅₃	2001 04 17.26129	13 45 11.74	-10 41 45.5	17.2	704	2001 FA ₅₄	2001 04 17.26570	14 36 25.95	-15 04 42.9	18.7	704
2001 FM ₅₃	2001 04 17.27501	13 45 10.89	-10 41 38.5	17.2	704	2001 FA ₅₄	2001 04 17.27943	14 36 25.19	-15 04 44.9	18.0	704
2001 FM ₅₃	2001 04 17.28880	13 45 10.08	-10 41 31.9	17.2	704	2001 FA ₅₄	2001 04 17.29327	14 36 24.29	-15 04 47.3	18.4	704
2001 FM ₅₃	2001 04 17.30259	13 45 09.25	-10 41 25.8	17.6	704	2001 FA ₅₄	2001 04 17.30703	14 36 23.45	-15 04 50.5	18.6	704
2001 FM ₅₃	2001 04 18.27303	13 44 12.86	-10 33 36.4	17.3	704	2001 FA ₅₄	2001 04 18.33202	14 35 21.73	-15 06 54.4	18.2	704
2001 FM ₅₃	2001 04 18.28652	13 44 12.05	-10 33 29.6	17.3	704	2001 FA ₅₄	2001 04 18.34567	14 35 20.97	-15 06 55.8	18.4	704
2001 FM ₅₃	2001 04 18.30002	13 44 11.21	-10 33 22.5	17.3	704	2001 FA ₅₄	2001 04 18.35928	14 35 20.08	-15 06 57.2	18.3	704
2001 FM ₅₃	2001 04 18.31347	13 44 10.43	-10 33 16.5	17.0	704	2001 FA ₅₄	2001 04 18.37285	14 35 19.23	-15 06 59.4	17.9	704
2001 FM ₅₃	2001 04 18.32684	13 44 09.58	-10 33 09.4	17.0	704	2001 FA ₅₄	2001 04 18.38639	14 35 18.34	-15 07 00.7	18.0	704
2001 FM ₅₃	2001 04 18.40029	13 44 05.45	-10 32 33.8	18.1	608	2001 FB ₅₄	2001 04 14.30243	14 44 15.64	-17 16 24.7	18.1 R	919
2001 FM ₅₃	2001 04 18.41072	13 44 04.81	-10 32 28.9	18.0	608	2001 FB ₅₄	2001 04 14.32251	14 44 14.66	-17 16 28.9	18.2 R	919
2001 FM ₅₃	2001 04 18.42156	13 44 04.17	-10 32 23.4	17.8	608	2001 FB ₅₄	2001 04 14.34442	14 44 12.90	-17 16 28.0	17.6 R	919
2001 FN ₅₃	2001 04 16.30158	13 49 10.21	-14 11 05.9	17.2 R	699	2001 FB ₅₄	2001 04 14.58164	14 43 59.19	-17 17 04.9	19.0	608
2001 FN ₅₃	2001 04 16.33961	13 49 07.53	-14 11 17.1		699	2001 FB ₅₄	2001 04 14.59210	14 43 58.56	-17 17 06.7	18.7	608
2001 FN ₅₃	2001 04 16.37767	13 49 04.84	-14 11 28.0		699	2001 FB ₅₄	2001 04 14.60307	14 43 57.89	-17 17 08.3	18.7	608
2001 FN ₅₃	2001 04 16.41617	13 49 02.17	-14 11 38.5		699	2001 FB ₅₄	2001 04 15.24553	14 43 20.30	-17 18 46.6	18.7 R	919
2001 FN ₅₃	2001 04 18.28227	13 46 55.20	-14 20 25.3	17.6	704	2001 FB ₅₄	2001 04 15.25902	14 43 19.47	-17 18 49.0	18.8 R	919
2001 FN ₅₃	2001 04 18.29556	13 46 54.34	-14 20 28.4	17.7	704	2001 FB ₅₄	2001 04 15.27969	14 43 18.17	-17 18 51.3	18.4 R	919
2001 FN ₅₃	2001 04 18.30995	13 46 53.22	-14 20 32.9	17.5	704	2001 FB ₅₄	2001 04 17.25278	14 41 18.62	-17 23 32.8	18.0	704
2001 FN ₅₃	2001 04 18.32342	13 46 52.33	-14 20 35.2	17.9	704	2001 FB ₅₄	2001 04 17.26662	14 41 17.97	-17 23 35.2	18.0	704
2001 FP ₅₃	2001 04 17.24776	13 49 27.72	-11 40 03.0	17.8	704	2001 FB ₅₄	2001 04 17.28025	14 41 16.95	-17 23 37.6	17.9	704
2001 FP ₅₃	2001 04 17.26152	13 49 26.85	-11 40 02.8	18.2	704	2001 FB ₅₄	2001 04 17.29409	14 41 16.12	-17 23 40.0	17.7	704
2001 FP ₅₃	2001 04 17.27524	13 49 25.85	-11 40 02.8	18.0	704	2001 FB ₅₄	2001 04 17.30784	14 41 15.36	-17 23 40.9	18.2	704
2001 FP ₅₃	2001 04 17.28903	13 49 24.96	-11 40 02.3	17.7	704	2001 FB ₅₄	2001 04 18.33286	14 40 11.53	-17 26 01.1	17.8	704
2001 FP ₅₃	2001 04 17.30282	13 49 24.05	-11 40 02.3	17.8	704	2001 FB ₅₄	2001 04 18.34649	14 40 10.67	-17 26 02.6	18.0	704
2001 FP ₅₃	2001 04 18.27327	13 48 21.25	-11 39 38.1	18.0	704	2001 FB ₅₄	2001 04 18.36010	14 40 09.82	-17 26 04.4	17.8	704
2001 FP ₅₃	2001 04 18.28677	13 48 20.35	-11 39 38.2	17.4	704	2001 FB ₅₄	2001 04 18.37367	14 40 08.99	-17 26 06.1	18.0	704
2001 FP ₅₃	2001 04 18.30027	13 48 19.42	-11 39 37.1	17.4	704	2001 FB ₅₄	2001 04 18.38723	14 40 08.09	-17 26 08.5	17.8	704
2001 FP ₅₃	2001 04 18.31370	13 48 18.51	-11 39 36.7	17.7	704	2001 FG ₅					

2001 FH ₅₄	2001 04 16.58262	14 56 34.87	-19 22 41.8	19.9	608	2001 FF ₅₅	2001 04 16.32993	13 48 24.53	-11 48 16.7	699
2001 FH ₅₄	2001 04 16.59370	14 56 34.31	-19 22 41.7	19.8	608	2001 FF ₅₅	2001 04 16.36815	13 48 22.72	-11 47 24.6	699
2001 FH ₅₄	2001 04 18.34777	14 54 57.50	-19 23 25.7	19.0	704	2001 FF ₅₅	2001 04 16.40646	13 48 20.88	-11 46 32.0	699
2001 FH ₅₄	2001 04 18.36138	14 54 56.61	-19 23 25.6	19.0	704	2001 FF ₅₅	2001 04 17.24776	13 47 43.22	-11 27 23.7	16.7 704
2001 FH ₅₄	2001 04 18.37495	14 54 55.86	-19 23 26.2	19.1	704	2001 FF ₅₅	2001 04 17.26152	13 47 42.53	-11 27 04.9	16.8 704
2001 FH ₅₄	2001 04 18.38852	14 54 54.97	-19 23 27.5	19.0	704	2001 FF ₅₅	2001 04 17.27524	13 47 41.89	-11 26 45.9	16.7 704
2001 FK ₅₄	2001 04 16.27057	13 49 31.07	-05 19 02.3	17.7	704	2001 FF ₅₅	2001 04 17.28903	13 47 41.24	-11 26 27.1	16.8 704
2001 FK ₅₄	2001 04 16.27473	13 49 30.94	-05 18 56.9	17.5 R	699	2001 FF ₅₅	2001 04 17.30282	13 47 40.54	-11 26 07.7	16.9 704
2001 FK ₅₄	2001 04 16.28395	13 49 30.51	-05 18 43.9	18.6	704	2001 FF ₅₅	2001 04 18.27327	13 46 56.59	-11 03 55.1	16.9 704
2001 FK ₅₄	2001 04 16.29730	13 49 29.94	-05 18 26.8	18.2	704	2001 FF ₅₅	2001 04 18.28677	13 46 55.90	-11 03 37.2	16.9 704
2001 FK ₅₄	2001 04 16.31062	13 49 29.32	-05 18 09.1	18.4	704	2001 FF ₅₅	2001 04 18.30027	13 46 55.27	-11 03 18.4	16.8 704
2001 FK ₅₄	2001 04 16.31334	13 49 29.27	-05 18 05.1		699	2001 FF ₅₅	2001 04 18.31370	13 46 54.64	-11 02 59.7	16.9 704
2001 FK ₅₄	2001 04 16.32394	13 49 28.79	-05 17 50.8	18.3	704	2001 FF ₅₅	2001 04 18.32707	13 46 53.97	-11 02 41.5	16.9 704
2001 FK ₅₄	2001 04 16.35143	13 49 27.62	-05 17 13.7		699	2001 FG ₅₅	1997 02 03.60742	10 10 23.93	+14 18 10.8	18.4 V 566
2001 FK ₅₄	2001 04 16.38946	13 49 26.04	-05 16 22.1		699	2001 FG ₅₅	1997 02 03.61583	10 10 23.45	+14 18 11.7	18.5 V 566
2001 FK ₅₄	2001 04 18.43681	13 48 04.54	-04 30 29.7	18.5	608	2001 FG ₅₅	1997 02 03.62423	10 10 22.95	+14 18 13.0	18.3 V 566
2001 FK ₅₄	2001 04 18.44765	13 48 04.04	-04 30 15.2	18.4	608	2001 FG ₅₅	1999 12 07.22425	03 46 50.06	+28 30 09.7	18.3 R 703
2001 FK ₅₄	2001 04 18.45810	13 48 03.61	-04 30 01.7	18.5	608	2001 FG ₅₅	1999 12 07.23656	03 46 49.28	+28 30 06.6	18.7 R 703
2001 FM ₅₄	2001 04 18.34900	15 47 14.93	-23 12 06.4	17.9	704	2001 FG ₅₅	1999 12 07.24888	03 46 48.51	+28 30 03.6	19.0 R 703
2001 FM ₅₄	2001 04 18.36322	15 47 14.44	-23 12 09.6	18.0	704	2001 FG ₅₅	1999 12 07.26116	03 46 47.68	+28 30 00.7	18.8 R 703
2001 FM ₅₄	2001 04 18.37659	15 47 13.91	-23 12 12.3	18.1	704	2001 FG ₅₅	2001 04 07.40143	14 18 31.21	-22 10 24.1	18.4 608
2001 FM ₅₄	2001 04 18.39020	15 47 13.52	-23 12 14.6	18.2	704	2001 FG ₅₅	2001 04 07.41301	14 18 30.64	-22 10 25.0	18.8 608
2001 FM ₅₄	2001 04 18.40425	15 47 13.04	-23 12 17.9	17.9	704	2001 FG ₅₅	2001 04 07.42444	14 18 30.10	-22 10 26.3	18.9 608
2001 FM ₅₄	2001 04 18.51815	15 47 09.73	-23 12 40.6	18.7	608	2001 FG ₅₅	2001 04 16.40344	14 10 44.13	-22 12 41.7	17.5 704
2001 FM ₅₄	2001 04 18.52893	15 47 09.34	-23 12 42.6	18.6	608	2001 FG ₅₅	2001 04 16.41664	14 10 43.49	-22 12 40.6	18.7 704
2001 FM ₅₄	2001 04 18.54065	15 47 08.94	-23 12 44.9	18.4	608	2001 FG ₅₅	2001 04 16.43009	14 10 42.42	-22 12 41.2	18.1 704
2001 FP ₅₄	2001 04 16.30264	13 42 35.98	-14 01 25.4	17.3 R	699	2001 FG ₅₅	2001 04 16.44382	14 10 41.59	-22 12 40.9	18.1 704
2001 FP ₅₄	2001 04 16.34068	13 42 33.56	-14 01 25.9		699	2001 FG ₅₅	2001 04 16.45811	14 10 40.70	-22 12 40.3	18.4 704
2001 FP ₅₄	2001 04 16.37874	13 42 31.17	-14 01 25.6		699	2001 FJ ₅₅	2001 04 16.30264	13 44 36.92	-15 27 16.8	17.3 R 699
2001 FP ₅₄	2001 04 16.41723	13 42 28.72	-14 01 25.5		699	2001 FJ ₅₅	2001 04 16.34068	13 44 35.05	-15 26 54.0	699
2001 FP ₅₄	2001 04 18.28138	13 40 34.61	-14 01 22.4	17.5	704	2001 FJ ₅₅	2001 04 16.37874	13 44 33.21	-15 26 30.3	699
2001 FP ₅₄	2001 04 18.29473	13 40 33.66	-14 01 21.7	17.9	704	2001 FJ ₅₅	2001 04 16.41723	13 44 31.37	-15 26 07.1	699
2001 FP ₅₄	2001 04 18.30913	13 40 32.76	-14 01 22.1	17.8	704	2001 FJ ₅₅	2001 04 18.28150	13 43 05.85	-15 07 07.4	17.7 704
2001 FP ₅₄	2001 04 18.32259	13 40 31.93	-14 01 21.7	17.8	704	2001 FJ ₅₅	2001 04 18.29485	13 43 05.21	-15 06 56.8	18.3 704
2001 FP ₅₄	2001 04 18.33629	13 40 31.00	-14 01 22.1	17.9	704	2001 FJ ₅₅	2001 04 18.33641	13 43 03.06	-15 06 30.9	18.5 704
2001 FQ ₅₄	2001 04 01.33328	14 16 41.43	-14 40 58.8	18.5	704	2001 FJ ₅₅	2001 04 18.39872	13 43 00.52	-15 05 52.6	18.9 608
2001 FQ ₅₄	2001 04 01.34800	14 16 41.14	-14 40 42.4	17.9	704	2001 FJ ₅₅	2001 04 18.40920	13 43 00.00	-15 05 46.0	19.1 608
2001 FQ ₅₄	2001 04 01.36263	14 16 40.75	-14 40 33.7	17.9	704	2001 FJ ₅₅	2001 04 18.42002	13 42 59.48	-15 05 39.2	18.8 608
2001 FQ ₅₄	2001 04 01.37732	14 16 40.32	-14 40 24.8	18.1	704	2001 FM ₅₅	2001 04 16.29723	14 41 37.72	-13 45 04.3	18.0 R 699
2001 FQ ₅₄	2001 04 01.39198	14 16 39.87	-14 40 15.5	18.2	704	2001 FM ₅₅	2001 04 16.33532	14 41 36.09	-13 44 39.8	699
2001 FQ ₅₄	2001 04 13.40868	14 10 12.84	-12 22 51.4	18.3 V	691	2001 FM ₅₅	2001 04 16.37333	14 41 34.57	-13 44 14.8	699
2001 FQ ₅₄	2001 04 13.43592	14 10 11.74	-12 22 31.3	19.0 V	691	2001 FM ₅₅	2001 04 16.41185	14 41 32.88	-13 43 49.1	699
2001 FQ ₅₄	2001 04 13.45827	14 10 10.83	-12 22 14.5	18.2 V	691	2001 FM ₅₅	2001 04 17.25241	14 40 58.89	-13 34 39.7	17.6 704
2001 FQ ₅₄	2001 04 17.24949	14 07 42.57	-11 34 55.0	17.7	704	2001 FM ₅₅	2001 04 17.26616	14 40 58.25	-13 34 31.0	18.2 704
2001 FQ ₅₄	2001 04 17.26325	14 07 42.01	-11 34 44.1	17.5	704	2001 FM ₅₅	2001 04 17.27988	14 40 57.66	-13 34 22.6	18.3 704
2001 FQ ₅₄	2001 04 17.27697	14 07 41.38	-11 34 33.6	17.5	704	2001 FM ₅₅	2001 04 17.29373	14 40 57.06	-13 34 12.3	18.1 704
2001 FQ ₅₄	2001 04 17.29080	14 07 40.82	-11 34 23.3	18.0	704	2001 FM ₅₅	2001 04 17.30748	14 40 56.41	-13 34 03.6	18.2 704
2001 FQ ₅₄	2001 04 17.30455	14 07 40.29	-11 34 12.2	18.7	704	2001 FM ₅₅	2001 04 18.33236	14 40 14.16	-13 22 50.7	18.7 704
2001 FQ ₅₄	2001 04 18.32953	14 06 58.64	-11 21 14.8	17.9	704	2001 FM ₅₅	2001 04 18.33248	14 40 14.13	-13 22 50.2	18.1 704
2001 FQ ₅₄	2001 04 18.34317	14 06 58.03	-11 21 03.8	18.1	704	2001 FM ₅₅	2001 04 18.34600	14 40 13.65	-13 22 41.5	18.5 704
2001 FQ ₅₄	2001 04 18.35680	14 06 57.42	-11 20 53.0	18.3	704	2001 FM ₅₅	2001 04 18.34612	14 40 13.58	-13 22 41.4	18.5 704
2001 FQ ₅₄	2001 04 18.37037	14 06 56.85	-11 20 43.4	17.7	704	2001 FM ₅₅	2001 04 18.35961	14 40 13.03	-13 22 32.6	18.8 704
2001 FQ ₅₄	2001 04 18.38395	14 06 56.31	-11 20 32.0	17.4	704	2001 FM ₅₅	2001 04 18.35973	14 40 13.04	-13 22 32.1	18.5 704
2001 FS ₅₄	1991 10 01.17393	00 00 17.47	-02 52 37.9		691	2001 FM ₅₅	2001 04 18.37319	14 40 12.39	-13 22 24.6	18.9 704
2001 FS ₅₄	1991 10 01.19499	00 00 16.40	-02 52 38.9		691	2001 FM ₅₅	2001 04 18.37331	14 40 12.46	-13 22 22.6	18.3 704
2001 FS ₅₄	1991 10 01.21775	00 00 15.22	-02 52 47.2	20.6 V	691	2001 FM ₅₅	2001 04 18.38673	14 40 11.84	-13 22 15.1	19.1 704
2001 FS ₅₄	1999 10 09.48214	03 47 04.94	+15 46 12.9	20.4 V	691	2001 FM ₅₅	2001 04 18.38685	14 40 11.88	-13 22 14.6	18.4 704
2001 FS ₅₄	1999 10 09.49744	03 47 04.50	+15 46 10.5	20.5 V	691	2001 FN ₅₅	2001 04 16.34474	13 32 00.15	-17 13 39.0	18.1 704
2001 FS ₅₄	1999 10 09.51309	03 47 04.16	+15 46 08.1	20.6 V	691	2001 FN ₅₅	2001 04 16.35868	13 31 59.13	-17 13 36.0	18.7 704
2001 FS ₅₄	2001 04 16.16709	11 19 52.68	+07 40 05.9	19.0 R	699	2001 FN ₅₅	2001 04 16.37233	13 31 58.23	-17 13 34.6	18.4 704
2001 FS ₅₄	2001 04 16.19872	11 19 52.00	+07 40 10.5		699	2001 FN ₅₅	2001 04 16.38582	13 31 57.32	-17 13 32.0	18.8 704
2001 FS ₅₄	2001 04 16.23076	11 19 51.26	+07 40 15.3		699	2001 FN ₅₅	2001 04 16.39892	13 31 56.47	-17 13 29.6	18.7 704
2001 FS ₅₄	2001 04 16.26180	11 19 50.63	+07 40 20.5		699	2001 FN ₅₅	2001 04 16.52735	13 31 48.09	-17 13 05.6	19.3 608
2001 FW ₅₄	2001 04 15.13071	12 17 30.38	+01 05 05.1	19.7 V	691	2001 FN ₅₅	2001 04 16.53766	13 31 47.41	-17 13 03.5	19.4 608
2001 FW ₅₄	2001 04 15.15595	12 17 29.05	+01 05 09.7	19.2 V	691	2001 FN ₅₅	2001 04 16.54817	13 31 46.69	-17 13 01.2	19.4 608
2001 FW ₅₄	2001 04 15.18065	12 17 27.73	+01 05 13.9	19.2 V	691	2001 FP ₅₅	2001 04 15.52885	15 11 33.07	-22 44 16.7	18.9 608
2001 FW ₅₄	2001 04 18.36652	12 14 47.81	+01 13 29.9	20.2	608	2001 FP ₅₅	2001 04 15.53958	15 11 32.58	-22 44 18.2	19.1 608
2001 FW ₅₄	2001 04 18.37710	12 14 47.31	+01 13 31.4	20.6	608	2001 FP ₅₅	2001 04 15.54995	15 11 32.14	-22 44 18.7	18.7 608
2001 FW ₅₄	2001 04 18.38730	12 14 46.77	+01 13 33.4	20.1	608	2001 FP ₅₅	2001 04 18.34494	15 09 35.68	-22 48 37.7	18.3 704
2001 FX ₅₄	2001 04 14.92394	12 32 09.95	+01 20 25.5	18.3 V	209	2001 FP ₅₅	2001 04 18.35824	15 09 35.02	-22 48 38.7	18.5 704
2001 FX ₅₄	2001 04 14.93858	12 32 09.29	+01 20 31.5	18.1 V	209	2001 FP ₅₅	2001 04 18.37257	15 09 34.33	-22 48 40.3	18.7 704
2001 FX ₅₄	2001 04 14.95270	1								

2001 FF ₅₆	2001 04 18.29446	12 47 07.60	-08 26 55.2	18.3	704	2001 FP ₅₇	2001 04 18.50097	14 01 55.63	-01 43 51.8	18.1	608
2001 FF ₅₆	2001 04 18.30791	12 47 06.96	-08 26 49.3	18.4	704	2001 FP ₅₇	2001 04 18.51182	14 01 55.00	-01 43 48.3	18.2	608
2001 FF ₅₆	2001 04 18.32132	12 47 06.32	-08 26 42.7	18.2	704	2001 FP ₅₇	2001 04 18.52285	14 01 54.35	-01 43 44.7	18.1	608
2001 FH ₅₆	2001 04 14.34360	12 38 41.92	-09 40 54.0	18.9	608	2001 FQ ₅₇	2001 04 14.56135	14 32 52.79	-04 29 42.1	18.1	608
2001 FH ₅₆	2001 04 14.35433	12 38 41.44	-09 40 51.0	18.8	608	2001 FQ ₅₇	2001 04 14.57198	14 32 52.38	-04 29 35.8	18.2	608
2001 FH ₅₆	2001 04 14.36478	12 38 40.98	-09 40 48.2	19.1	608	2001 FQ ₅₇	2001 04 14.58237	14 32 51.99	-04 29 30.2	18.3	608
2001 FH ₅₆	2001 04 17.27099	12 36 41.07	-09 27 45.2	17.9	704	2001 FQ ₅₇	2001 04 15.33493	14 32 24.32	-04 22 33.7	17.5	704
2001 FH ₅₆	2001 04 17.28472	12 36 40.50	-09 27 42.0	18.3	704	2001 FQ ₅₇	2001 04 15.34836	14 32 23.82	-04 22 26.6	17.9	704
2001 FH ₅₆	2001 04 17.29833	12 36 39.87	-09 27 38.8	18.3	704	2001 FQ ₅₇	2001 04 15.36184	14 32 23.28	-04 22 18.7	17.9	704
2001 FJ ₅₆	2001 04 16.33678	12 31 06.80	-10 59 17.9	18.1	704	2001 FQ ₅₇	2001 04 15.37532	14 32 22.77	-04 22 11.9	17.9	704
2001 FJ ₅₆	2001 04 16.35030	12 31 06.06	-10 59 14.3	18.4	704	2001 FQ ₅₇	2001 04 15.38879	14 32 22.27	-04 22 03.8	18.1	704
2001 FJ ₅₆	2001 04 16.36400	12 31 05.20	-10 59 11.4	19.2	704	2001 FQ ₅₇	2001 04 17.29753	14 31 10.39	-04 04 27.1	17.1 R	699
2001 FJ ₅₆	2001 04 16.37802	12 31 04.30	-10 59 09.7	19.3	704	2001 FQ ₅₇	2001 04 17.34422	14 31 08.54	-04 04 01.3		699
2001 FJ ₅₆	2001 04 18.27293	12 29 21.11	-10 52 49.6	17.9	704	2001 FQ ₅₇	2001 04 17.38947	14 31 06.80	-04 03 36.2		699
2001 FJ ₅₆	2001 04 18.28792	12 29 20.31	-10 52 47.2	18.3	704	2001 FQ ₅₇	2001 04 17.43474	14 31 04.94	-04 03 11.7		699
2001 FJ ₅₆	2001 04 18.30121	12 29 19.58	-10 52 44.7	18.7	704	2001 FR ₅₇	2001 04 15.04638	14 23 55.21	-06 23 26.7	16.9	106
2001 FJ ₅₆	2001 04 18.31580	12 29 18.84	-10 52 41.4	18.4	704	2001 FR ₅₇	2001 04 15.06306	14 23 54.25	-06 23 27.5	17.5	106
2001 FM ₅₆	1993 12 10.29030	04 10 16.26	+09 26 20.8	18.6 V	691	2001 FR ₅₇	2001 04 15.09300	14 23 52.03	-06 23 30.8	17.6	106
2001 FM ₅₆	1993 12 10.32822	04 10 14.52	+09 26 14.4		691	2001 FR ₅₇	2001 04 16.32852	14 22 31.90	-06 26 02.4	17.3	704
2001 FM ₅₆	1993 12 10.36866	04 10 12.59	+09 26 07.8		691	2001 FR ₅₇	2001 04 16.34233	14 22 30.94	-06 26 04.4	18.7	704
2001 FM ₅₆	1998 11 10.25181	02 33 38.50	+08 51 05.6	18.9	704	2001 FR ₅₇	2001 04 16.35598	14 22 29.97	-06 26 05.9	18.0	704
2001 FM ₅₆	1998 11 10.27085	02 33 37.59	+08 50 59.0	19.5	704	2001 FR ₅₇	2001 04 16.36955	14 22 29.15	-06 26 08.3	17.2	704
2001 FM ₅₆	1998 11 10.28999	02 33 36.52	+08 50 52.4	19.1	704	2001 FR ₅₇	2001 04 16.38312	14 22 28.24	-06 26 10.2	17.8	704
2001 FM ₅₆	1998 11 10.30900	02 33 35.75	+08 50 43.5	19.1	704	2001 FS ₅₇	1993 04 17.12636	11 36 09.49	+10 10 21.4	18.4 V	691
2001 FM ₅₆	1998 11 10.32820	02 33 34.43	+08 50 36.2	19.4	704	2001 FS ₅₇	1993 04 17.14828	11 36 08.65	+10 10 23.2		691
2001 FM ₅₆	2001 04 15.39498	12 56 16.47	-06 20 45.6	20.8	608	2001 FS ₅₇	1993 04 17.16995	11 36 07.85	+10 10 26.0		691
2001 FM ₅₆	2001 04 15.40660	12 56 15.98	-06 20 39.5	19.6	608	2001 FT ₅₇	1997 10 23.20869	00 54 17.80	+05 39 18.6	18.8 V	691
2001 FM ₅₆	2001 04 15.41755	12 56 15.51	-06 20 34.6	20.2	608	2001 FT ₅₇	1997 10 23.22976	00 54 16.99	+05 39 10.3	18.7 V	691
2001 FM ₅₆	2001 04 16.27080	12 55 41.05	-06 14 02.4	18.5 R	699	2001 FT ₅₇	1997 10 23.25071	00 54 16.19	+05 39 02.2	18.9 V	691
2001 FM ₅₆	2001 04 16.30906	12 55 39.49	-06 13 44.5		699	2001 FT ₅₇	1998 12 22.17780	04 57 48.22	+08 52 22.3	18.7	704
2001 FM ₅₆	2001 04 16.34711	12 55 37.90	-06 13 26.4		699	2001 FT ₅₇	1998 12 22.20070	04 57 47.16	+08 52 22.1	18.7	704
2001 FM ₅₆	2001 04 16.38516	12 55 36.34	-06 13 09.1		699	2001 FT ₅₇	1998 12 22.22339	04 57 46.10	+08 52 18.3	19.1	704
2001 FR ₅₆	2001 04 15.27507	13 34 12.78	+02 35 29.1	18.6	704	2001 FT ₅₇	1998 12 22.24606	04 57 45.05	+08 52 18.5	19.1	704
2001 FR ₅₆	2001 04 15.28841	13 34 12.10	+02 35 36.0	19.0	704	2001 FT ₅₇	1998 12 22.26890	04 57 43.96	+08 52 18.7	18.9	704
2001 FR ₅₆	2001 04 15.30178	13 34 11.48	+02 35 44.1	18.9	704	2001 FU ₅₇	2001 04 14.88712	12 43 00.58	-14 29 21.3	16.7	106
2001 FR ₅₆	2001 04 15.31514	13 34 10.80	+02 35 50.1	19.0	704	2001 FU ₅₇	2001 04 14.90384	12 42 59.79	-14 29 13.0	17.2	106
2001 FR ₅₆	2001 04 15.32848	13 34 10.09	+02 35 56.6	19.1	704	2001 FU ₅₇	2001 04 14.92052	12 42 59.06	-14 29 05.0	16.9	106
2001 FV ₅₆	2001 04 15.27575	13 41 06.70	+03 52 56.3	17.9	704	2001 FU ₅₇	2001 04 16.33807	12 41 57.62	-14 17 20.1	18.0	704
2001 FV ₅₆	2001 04 15.28909	13 41 06.11	+03 53 02.3	17.9	704	2001 FU ₅₇	2001 04 16.35160	12 41 57.01	-14 17 12.6	18.2	704
2001 FV ₅₆	2001 04 15.30246	13 41 05.50	+03 53 07.8	17.9	704	2001 FU ₅₇	2001 04 16.36532	12 41 56.43	-14 17 06.2	17.7	704
2001 FV ₅₆	2001 04 15.31582	13 41 04.92	+03 53 13.9	18.9	704	2001 FU ₅₇	2001 04 16.37927	12 41 55.82	-14 16 58.2	18.1	704
2001 FV ₅₆	2001 04 15.32916	13 41 04.31	+03 53 19.1	18.6	704	2001 FU ₅₇	2001 04 16.39239	12 41 55.32	-14 16 51.4	17.5	704
2001 FY ₅₆	2001 04 16.26803	13 20 11.97	-01 48 02.0	18.5	704	2001 FW ₅₇	1999 12 13.29262	05 59 23.91	+42 42 04.9	19.7	704
2001 FY ₅₆	2001 04 16.28139	13 20 11.00	-01 48 05.9	18.5	704	2001 FW ₅₇	1999 12 13.30717	05 59 22.74	+42 42 06.0	19.3	704
2001 FY ₅₆	2001 04 16.29475	13 20 10.06	-01 48 09.5	18.8	704	2001 FW ₅₇	1999 12 13.32180	05 59 21.63	+42 42 07.7	19.5	704
2001 FY ₅₆	2001 04 16.30810	13 20 09.05	-01 48 13.0	19.4	704	2001 FW ₅₇	1999 12 30.23460	05 38 18.24	+42 33 35.5	19.5	704
2001 FY ₅₆	2001 04 16.32138	13 20 08.14	-01 48 15.4	19.2	704	2001 FW ₅₇	1999 12 30.23471	05 38 18.31	+42 33 35.7	19.5	704
2001 FZ ₅₆	2001 04 15.19458	10 03 48.87	+27 09 11.6	18.9	704	2001 FW ₅₇	1999 12 30.24921	05 38 17.21	+42 33 34.2	19.6	704
2001 FZ ₅₆	2001 04 15.20843	10 03 48.69	+27 09 03.6	19.0	704	2001 FW ₅₇	1999 12 30.24932	05 38 17.13	+42 33 34.6	19.8	704
2001 FZ ₅₆	2001 04 15.25138	10 03 48.03	+27 08 35.5	19.2	704	2001 FW ₅₇	1999 12 30.26374	05 38 16.12	+42 33 31.6	19.7	704
2001 FA ₅₇	2001 04 16.29402	14 14 51.47	-10 44 30.1	17.7 R	699	2001 FW ₅₇	1999 12 30.26385	05 38 16.06	+42 33 31.6	19.4	704
2001 FA ₅₇	2001 04 16.33207	14 14 49.08	-10 44 33.4		699	2001 FW ₅₇	1999 12 30.27822	05 38 15.11	+42 33 30.1	19.2	704
2001 FA ₅₇	2001 04 16.37012	14 14 46.62	-10 44 36.5		699	2001 FW ₅₇	1999 12 30.27833	05 38 15.02	+42 33 28.3	19.4	704
2001 FA ₅₇	2001 04 16.40865	14 14 44.13	-10 44 40.3		699	2001 FW ₅₇	2001 01 26.46452	13 47 57.44	-13 49 26.6	18.5	704
2001 FA ₅₇	2001 04 17.25020	14 13 52.42	-10 45 52.8	17.8	704	2001 FW ₅₇	2001 01 26.48016	13 47 58.07	-13 49 40.9	18.6	704
2001 FA ₅₇	2001 04 17.26394	14 13 51.60	-10 45 53.7	18.3	704	2001 FW ₅₇	2001 01 26.49564	13 47 58.96	-13 49 49.4	18.4	704
2001 FA ₅₇	2001 04 17.27766	14 13 50.65	-10 45 54.9	18.3	704	2001 FW ₅₇	2001 01 26.51136	13 47 59.68	-13 50 00.0	19.2	704
2001 FA ₅₇	2001 04 17.29149	14 13 49.84	-10 45 56.2	18.5	704	2001 FW ₅₇	2001 01 26.52641	13 48 00.41	-13 50 09.6	18.9	704
2001 FA ₅₇	2001 04 18.33024	14 12 44.95	-10 47 23.8	18.1	704	2001 FW ₅₇	2001 04 16.34405	13 33 45.43	-23 06 17.2	17.5	704
2001 FA ₅₇	2001 04 18.34387	14 12 44.00	-10 47 24.8	18.1	704	2001 FW ₅₇	2001 04 16.35800	13 33 44.42	-23 06 17.6	18.1	704
2001 FA ₅₇	2001 04 18.35750	14 12 43.12	-10 47 25.6	17.7	704	2001 FW ₅₇	2001 04 16.37164	13 33 43.56	-23 06 18.0	18.0	704
2001 FA ₅₇	2001 04 18.37107	14 12 42.22	-10 47 26.3	17.9	704	2001 FW ₅₇	2001 04 16.38512	13 33 42.71	-23 06 18.1	17.9	704
2001 FA ₅₇	2001 04 18.38465	14 12 41.34	-10 47 27.7	18.2	704	2001 FW ₅₇	2001 04 16.39824	13 33 41.83	-23 06 19.6	17.9	704
2001 FJ ₅₇	2001 02 22.38192	12 47 54.23	-02 12 14.7	18.9	704	2001 FW ₅₇	2001 04 16.51267	13 33 34.32	-23 06 25.7	19.0	608
2001 FJ ₅₇	2001 02 22.39633	12 47 53.98	-02 12 15.0	18.5	704	2001 FW ₅₇	2001 04 16.52412	13 33 33.55	-23 06 26.5	18.2	608
2001 FJ ₅₇	2001 02 22.41101	12 47 53.71	-02 12 12.6	19.1	704	2001 FW ₅₇	2001 04 16.53484	13 33 32.79	-23 06 26.8	18.2	608
2001 FJ ₅₇	2001 02 22.42584	12 47 53.56	-02 12 12.5	18.9	704	2001 FZ ₅₇	2001 04 05.58393	13 10 36.51	+00 40 15.4		1 413
2001 FJ ₅₇	2001 02 22.44023	12 47 53.35	-02 12 11.1	19.1	704	2001 FZ ₅₇	2001 04 05.58527	13 10 36.13	+00 40 15.9		1 413
2001 FJ ₅₇	2001 04 16.14363	12 09 01.09	+00 29 00.1	19.4 V f	691	2001 FZ ₅₇	2001 04 05.58662	13 10 35.76	+00 40 16.0		1 413
2001 FJ ₅₇	2001 04 16.16459	12 09 00.17	+00 29 03.2	18.7 V f	691						

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2001 FC ₅₈	2001 04 15.46419	14 34 32.88	+11 03 02.6		670	2001 FG ₆₀	2001 04 16.21583	11 26 20.16	+09 21 19.1	18.4	704
2001 FC ₅₈	2001 04 16.32001	14 30 45.91	+11 22 57.4		670	2001 FG ₆₀	2001 04 16.22939	11 26 19.59	+09 21 18.3	18.4	704
2001 FC ₅₈	2001 04 17.40170	14 26 03.94	+11 45 54.3	17.7 R	649	2001 FG ₆₀	2001 04 16.24295	11 26 19.14	+09 21 17.9	18.1	704
2001 FC ₅₈	2001 04 17.40377	14 26 03.38	+11 45 56.1	17.4 R	649	2001 FG ₆₀	2001 04 16.25647	11 26 18.67	+09 21 17.7	18.5	704
2001 FC ₅₈	2001 04 17.40587	14 26 02.84	+11 45 58.6	17.4 R	649	2001 FJ ₆₀	2001 04 15.36627	11 35 27.61	+11 26 08.4	19.9	608
2001 FD ₅₈	2001 04 04.69804	11 38 56.14	-05 59 02.0		1 413	2001 FJ ₆₀	2001 04 15.37765	11 35 27.30	+11 26 10.9	20.2	608
2001 FD ₅₈	2001 04 04.69984	11 38 55.76	-05 58 59.8		1 413	2001 FJ ₆₀	2001 04 15.38845	11 35 26.97	+11 26 13.7	19.9	608
2001 FD ₅₈	2001 04 04.70164	11 38 55.62	-05 58 57.8		1 413	2001 FJ ₆₀	2001 04 16.15428	11 35 05.86	+11 28 58.5	18.6 R	699
2001 FD ₅₈	2001 04 05.55292	11 36 58.38	-05 47 12.5		1 413	2001 FJ ₆₀	2001 04 16.18481	11 35 04.94	+11 29 05.5		699
2001 FD ₅₈	2001 04 05.55456	11 36 58.16	-05 47 11.1		1 413	2001 FJ ₆₀	2001 04 16.21771	11 35 04.08	+11 29 12.9		699
2001 FD ₅₈	2001 04 05.55613	11 36 57.93	-05 47 09.6		1 413	2001 FJ ₆₀	2001 04 16.24883	11 35 03.16	+11 29 19.1		699
2001 FD ₅₈	2001 04 09.63815	11 28 21.58	-04 53 44.3		1 413	2001 FK ₆₀	2001 04 15.36627	11 31 57.33	+10 33 54.0	20.7	608
2001 FD ₅₈	2001 04 09.63974	11 28 21.41	-04 53 43.7		1 413	2001 FK ₆₀	2001 04 15.37765	11 31 56.91	+10 33 55.9	20.8	608
2001 FD ₅₈	2001 04 09.64133	11 28 21.20	-04 53 42.2		1 413	2001 FK ₆₀	2001 04 15.38845	11 31 56.66	+10 33 57.9	19.9	608
2001 FD ₅₈	2001 04 12.55451	11 23 03.26	-04 19 02.9		1 413	2001 FK ₆₀	2001 04 16.15428	11 31 36.31	+10 36 20.8	18.5 R	699
2001 FD ₅₈	2001 04 12.55656	11 23 03.03	-04 19 01.4		1 413	2001 FK ₆₀	2001 04 16.18481	11 31 35.46	+10 36 26.7		699
2001 FD ₅₈	2001 04 13.58769	11 21 20.08	-04 07 29.9		1 413	2001 FK ₆₀	2001 04 16.21771	11 31 34.55	+10 36 32.4		699
2001 FD ₅₈	2001 04 13.58998	11 21 19.84	-04 07 28.7		1 413	2001 FK ₆₀	2001 04 16.24883	11 31 33.67	+10 36 38.2		699
2001 FE ₅₈	2001 03 03.31606	11 16 38.62	-07 00 11.1	19.1	704	2001 FL ₆₀	2001 04 16.15428	11 33 57.67	+11 03 29.2	18.4 R	699
2001 FE ₅₈	2001 03 03.34482	11 16 36.77	-07 00 04.8	18.5	704	2001 FL ₆₀	2001 04 16.18481	11 33 56.86	+11 03 39.2		699
2001 FE ₅₈	2001 03 03.35803	11 16 35.97	-07 00 00.6	18.9	704	2001 FL ₆₀	2001 04 16.20280	11 33 56.33	+11 03 44.3	19.0	704
2001 FE ₅₈	2001 04 17.15068	10 39 03.71	-02 36 09.4	19.1 R	699	2001 FL ₆₀	2001 04 16.21639	11 33 55.97	+11 03 48.0	19.1	704
2001 FE ₅₈	2001 04 17.18020	10 39 03.03	-02 36 00.6		699	2001 FL ₆₀	2001 04 16.21771	11 33 55.97	+11 03 50.1		699
2001 FE ₅₈	2001 04 17.21080	10 39 02.43	-02 35 50.9		699	2001 FL ₆₀	2001 04 16.22995	11 33 55.63	+11 03 53.3	18.5	704
2001 FE ₅₈	2001 04 17.24225	10 39 01.84	-02 35 41.5		699	2001 FL ₆₀	2001 04 16.24351	11 33 55.25	+11 03 56.4	19.2	704
2001 FF ₅₈	2001 04 16.16611	11 13 29.29	+08 26 24.6	19.1 R	699	2001 FL ₆₀	2001 04 16.24883	11 33 55.19	+11 03 59.1		699
2001 FF ₅₈	2001 04 16.19770	11 13 28.32	+08 26 33.4		699	2001 FM ₆₀	2001 04 15.22282	11 24 39.90	+05 21 32.8	19.6 R	699
2001 FF ₅₈	2001 04 16.22976	11 13 27.46	+08 26 41.1		699	2001 FM ₆₀	2001 04 15.24637	11 24 39.13	+05 21 24.5		699
2001 FF ₅₈	2001 04 16.26082	11 13 26.43	+08 26 49.1		699	2001 FM ₆₀	2001 04 15.26996	11 24 38.38	+05 21 18.1		699
2001 FG ₅₈	2001 02 17.38910	12 16 13.81	+05 11 40.3	19.7	704	2001 FM ₆₀	2001 04 15.29362	11 24 37.56	+05 21 09.3		699
2001 FG ₅₈	2001 02 17.40314	12 16 13.28	+05 11 39.2	19.9	704	2001 FV ₆₀	2001 04 16.15428	11 27 04.93	+10 38 47.9	18.9 R	699
2001 FG ₅₈	2001 02 17.41718	12 16 12.72	+05 11 38.6	19.8	704	2001 FV ₆₀	2001 04 16.18481	11 27 04.50	+10 38 54.9		699
2001 FK ₅₈	2001 04 15.33804	15 09 29.48	-06 59 35.5	17.9	704	2001 FV ₆₀	2001 04 16.21771	11 27 03.95	+10 39 04.8		699
2001 FK ₅₈	2001 04 15.35153	15 09 29.56	-06 59 38.6	18.3	704	2001 FV ₆₀	2001 04 16.24883	11 27 03.49	+10 39 10.6		699
2001 FK ₅₈	2001 04 15.37844	15 09 29.96	-06 59 44.4	18.3	704	2001 FV ₆₀	2001 04 15.36627	11 33 47.87	+11 10 09.0	19.7	608
2001 FK ₅₈	2001 04 15.39191	15 09 30.17	-06 59 48.6	18.5	704	2001 FV ₆₀	2001 04 15.37765	11 33 47.57	+11 10 12.8	19.9	608
2001 FN ₅₈	2001 04 19.31102	10 59 52.79	-09 28 53.1	20.3	608	2001 FV ₆₀	2001 04 15.38845	11 33 47.28	+11 10 17.2	19.4	608
2001 FN ₅₈	2001 04 19.32220	10 59 52.64	-09 28 46.8	19.5	608	2001 FX ₆₀	2001 04 15.21790	11 30 13.70	+08 48 30.8	18.5 R	699
2001 FN ₅₈	2001 04 19.33256	10 59 52.64	-09 28 41.5	19.9	608	2001 FX ₆₀	2001 04 15.24146	11 30 12.78	+08 48 30.7		699
2001 FU ₅₈	2001 04 14.15833	13 35 16.62	-08 03 43.4	17.3 R M	850	2001 FX ₆₀	2001 04 15.26504	11 30 11.79	+08 48 31.3		699
2001 FU ₅₈	2001 04 14.24863	13 35 11.32	-08 03 28.9	17.4 R	850	2001 FX ₆₀	2001 04 15.28869	11 30 10.66	+08 48 30.5		699
2001 FU ₅₈	2001 04 14.26255	13 35 10.52	-08 03 26.4	17.3 R M	850	2001 FX ₆₀	2001 04 16.16709	11 29 35.92	+08 48 26.9	18.3 R	699
2001 FU ₅₈	2001 04 16.17639	13 33 22.79	-07 57 41.0	17.6 R	850	2001 FX ₆₀	2001 04 16.19872	11 29 34.72	+08 48 26.7		699
2001 FU ₅₈	2001 04 16.20972	13 33 20.92	-07 57 35.8	18.0 R	850	2001 FX ₆₀	2001 04 16.23076	11 29 33.42	+08 48 26.5		699
2001 FU ₅₈	2001 04 16.22986	13 33 19.85	-07 57 31.5	18.1 R	850	2001 FX ₆₀	2001 04 16.26180	11 29 32.11	+08 48 25.9		699
2001 FU ₅₈	2001 04 16.25208	13 33 18.54	-07 57 27.7	18.2 R	850	2001 FY ₆₀	2001 04 15.21692	11 35 07.32	+08 30 18.3	18.8 R	699
2001 FU ₅₈	2001 04 16.28543	13 33 16.75	-07 57 21.6	18.4 R	699	2001 FY ₆₀	2001 04 15.24047	11 35 06.43	+08 30 18.3		699
2001 FU ₅₈	2001 04 16.32371	13 33 14.45	-07 57 15.3		699	2001 FY ₆₀	2001 04 15.26406	11 35 05.64	+08 30 19.0		699
2001 FU ₅₈	2001 04 16.36175	13 33 12.31	-07 57 08.6		699	2001 FY ₆₀	2001 04 15.28770	11 35 04.79	+08 30 18.8		699
2001 FU ₅₈	2001 04 16.40002	13 33 10.00	-07 57 01.6		699	2001 FY ₆₀	2001 04 15.36458	11 35 02.23	+08 30 19.0	19.9	608
2001 FY ₅₈	2001 04 17.28395	13 06 20.92	+02 28 55.2	19.4 R	699	2001 FY ₆₀	2001 04 15.37524	11 35 01.89	+08 30 18.2	20.3	608
2001 FY ₅₈	2001 04 17.33042	13 06 18.44	+02 29 08.0		699	2001 FY ₆₀	2001 04 15.38674	11 35 01.48	+08 30 18.6	20.4	608
2001 FY ₅₈	2001 04 17.37612	13 06 16.04	+02 29 21.3		699	2001 FZ ₆₀	2001 04 15.21692	11 37 14.77	+08 04 07.1	19.5 R	699
2001 FY ₅₈	2001 04 17.42145	13 06 13.65	+02 29 35.4		699	2001 FZ ₆₀	2001 04 15.24047	11 37 13.99	+08 04 07.8		699
2001 FZ ₅₈	2001 04 14.14253	11 03 34.15	+20 55 59.2	19.9	682	2001 FZ ₆₀	2001 04 15.26406	11 37 13.08	+08 04 09.5		699
2001 FZ ₅₈	2001 04 14.20399	11 03 32.40	+20 55 50.5	19.2	682	2001 FZ ₆₀	2001 04 15.28770	11 37 12.25	+08 04 10.8		699
2001 FZ ₅₈	2001 04 17.13933	11 02 20.50	+20 48 06.1	19.5	682	2001 FZ ₆₀	2001 04 16.16807	11 36 45.92	+08 04 56.9	19.1 R	699
2001 FZ ₅₈	2001 04 17.17024	11 02 19.73	+20 47 59.0	19.8	682	2001 FZ ₆₀	2001 04 16.19979	11 36 44.93	+08 04 57.9		699
2001 FG ₅₉	2001 04 16.14839	10 53 55.64	+13 46 25.1	19.5 R	699	2001 FZ ₆₀	2001 04 16.23175	11 36 43.77	+08 05 00.3		699
2001 FG ₅₉	2001 04 16.17889	10 53 55.46	+13 46 28.4		699	2001 FZ ₆₀	2001 04 16.26278	11 36 42.83	+08 05 01.6		699
2001 FG ₅₉	2001 04 16.21160	10 53 55.39	+13 46 30.7		699	2001 FA ₆₁	2001 04 15.21692	11 35 44.60	+07 51 47.4	18.0 R	699
2001 FG ₅₉	2001 04 16.24284	10 53 55.12	+13 46 34.2		699	2001 FA ₆₁	2001 04 15.24047	11 35 43.78	+07 51 51.2		699
2001 FK ₅₉	2001 04 16.16513	11 01 46.51	+08 43 22.5	19.3 R	699	2001 FA ₆₁	2001 04 15.26406	11 35 42.95	+07 51 55.4		699
2001 FK ₅₉	2001 04 16.19657	11 01 46.17	+08 43 21.8		699	2001 FA ₆₁	2001 04 15.28770	11 35 42.15	+07 51 59.2		699
2001 FK ₅₉	2001 04 16.22874	11 01 45.80	+08 43 18.2		699	2001 FA ₆₁	2001 04 16.16807	11 35 14.98	+07 54 25.0	17.9 R	699
2001 FK ₅₉	2001 04 16.25980	11 01 45.41	+08 43 16.0		699	2001 FA ₆₁	2001 04 16.19979	11 35 13.92	+07 54 30.8		699
2001 FN ₅₉	2001 04 16.15724	11 00 01.27	+10 20 23.4	19.5 R	699	2001 FA ₆₁	2001 04 16.20326	11 35 13.77	+07 54 31.3	17.7	704
2001 FN ₅₉	2001 04 16.18797	11 00 00.34	+10 20 20.3		699	2001 FA ₆₁	2001 04 16.21685	11 35 13.32	+07 54 32.7	18.6	704
2001 FN ₅₉	2001 04 16.22078	10 59 59.53	+10 20 15.7		699	2001 FA ₆₁	2001 04 16.23041	11 35 12.91	+07 54 35.6	18.1	704
2001 FN ₅₉	2001 04 16.25185	10 59 58.70	+10 20 12.5		699	2001 FA ₆₁	2001 04 16.23175	11 35 12.89	+07 54 35.3		699
2001 FO ₅₉	2001 04 14.18251	11 10 27.93	+14 31 58.8	19.7	682	2001 FA ₆₁	2001 04 16.24397	11 35 12.42	+07 54 37.8	17.8</	

2001 FW ₆₁	2001 04 16.15331	11 39 18.01	+11 55 49.7	18.9 R	699	2001 FS ₆₄	2001 04 13.21259	12 06 43.13	+06 29 16.7	18.7 V	691
2001 FW ₆₁	2001 04 16.18382	11 39 17.53	+11 55 55.2		699	2001 FS ₆₄	2001 04 13.24472	12 06 41.91	+06 29 26.5	18.8 V	691
2001 FW ₆₁	2001 04 16.21673	11 39 17.09	+11 55 59.6		699	2001 FS ₆₄	2001 04 16.26106	12 05 00.45	+06 43 44.2	18.4	704
2001 FW ₆₁	2001 04 16.24782	11 39 16.36	+11 56 05.8		699	2001 FS ₆₄	2001 04 16.27440	12 05 00.00	+06 43 47.5	18.5	704
2001 FQ ₆₂	2001 04 15.23948	11 41 34.98	+06 26 33.0	19.0 R	699	2001 FS ₆₄	2001 04 16.28779	12 04 59.56	+06 43 52.4	18.6	704
2001 FQ ₆₂	2001 04 15.26307	11 41 34.09	+06 26 34.6		699	2001 FS ₆₄	2001 04 16.30114	12 04 59.14	+06 43 55.9	19.0	704
2001 FQ ₆₂	2001 04 15.28671	11 41 33.23	+06 26 34.6		699	2001 FS ₆₄	2001 04 16.31443	12 04 58.68	+06 43 58.6	18.6	704
2001 FQ ₆₂	2001 04 15.31042	11 41 32.41	+06 26 35.2		699	2001 FU ₆₄	2001 04 13.18055	12 05 22.47	+06 48 13.0	19.6 V	691
2001 FQ ₆₂	2001 04 16.20360	11 41 04.19	+06 27 00.0	18.5	704	2001 FU ₆₄	2001 04 13.21181	12 05 21.30	+06 48 22.0	20.3 V	691
2001 FQ ₆₂	2001 04 16.21720	11 41 03.70	+06 27 00.5	18.7	704	2001 FU ₆₄	2001 04 13.24395	12 05 20.09	+06 48 31.6	20.0 V	691
2001 FQ ₆₂	2001 04 16.23075	11 41 03.28	+06 27 01.2	18.4	704	2001 FV ₆₄	2001 04 16.26094	12 04 51.89	+07 33 04.8	18.7	704
2001 FQ ₆₂	2001 04 16.24431	11 41 02.76	+06 27 01.3	18.4	704	2001 FV ₆₄	2001 04 16.27429	12 04 51.38	+07 33 08.3	18.9	704
2001 FQ ₆₂	2001 04 16.25783	11 41 02.32	+06 27 02.5	19.0	704	2001 FV ₆₄	2001 04 16.28768	12 04 51.06	+07 33 12.8	19.2	704
2001 FU ₆₂	2001 04 16.16807	11 37 21.77	+07 39 40.8	19.4 R	699	2001 FV ₆₄	2001 04 16.30103	12 04 50.65	+07 33 16.9	19.1	704
2001 FU ₆₂	2001 04 16.19979	11 37 20.71	+07 39 46.1		699	2001 FW ₆₄	2001 02 17.37789	12 45 10.69	+02 18 18.9	19.3	704
2001 FU ₆₂	2001 04 16.23175	11 37 19.59	+07 39 52.7		699	2001 FW ₆₄	2001 02 17.39197	12 45 10.42	+02 18 20.8	19.4	704
2001 FU ₆₂	2001 04 16.26278	11 37 18.43	+07 39 58.3		699	2001 FW ₆₄	2001 02 17.40600	12 45 10.16	+02 18 22.5	19.6	704
2001 FV ₆₂	2001 04 16.15428	11 30 00.58	+10 12 55.5	18.6 R	699	2001 FW ₆₄	2001 02 17.42005	12 45 09.81	+02 18 24.7	19.8	704
2001 FV ₆₂	2001 04 16.18481	11 29 59.27	+10 12 51.5		699	2001 FW ₆₄	2001 03 03.32216	12 37 39.11	+02 59 14.4	19.4	704
2001 FV ₆₂	2001 04 16.21771	11 29 57.89	+10 12 47.2		699	2001 FW ₆₄	2001 03 03.33528	12 37 38.39	+02 59 16.0	19.3	704
2001 FV ₆₂	2001 04 16.24883	11 29 56.56	+10 12 43.6		699	2001 FW ₆₄	2001 03 03.34842	12 37 37.79	+02 59 19.2	19.3	704
2001 FY ₆₂	1999 11 05.33104	04 18 51.62	+09 54 26.4	18.7	704	2001 FW ₆₄	2001 03 03.36156	12 37 37.15	+02 59 21.6	18.6	704
2001 FY ₆₂	1999 11 05.36439	04 18 49.71	+09 54 18.7	19.0	704	2001 FX ₆₄	2001 04 16.20506	12 00 50.64	+09 30 20.1	18.6	704
2001 FY ₆₂	1999 11 05.38107	04 18 48.95	+09 54 14.6	18.7	704	2001 FX ₆₄	2001 04 16.21866	12 00 49.98	+09 30 25.5	18.6	704
2001 FY ₆₂	1999 11 05.39776	04 18 47.99	+09 54 10.7	18.8	704	2001 FX ₆₄	2001 04 16.23221	12 00 49.51	+09 30 31.3	18.8	704
2001 FY ₆₂	1999 12 05.24174	03 48 54.89	+08 41 27.9	18.9	704	2001 FX ₆₄	2001 04 16.24577	12 00 48.95	+09 30 36.1	18.4	704
2001 FY ₆₂	1999 12 05.27055	03 48 53.13	+08 41 25.5	18.0	704	2001 FX ₆₄	2001 04 16.25929	12 00 48.47	+09 30 40.2	18.7	704
2001 FY ₆₂	1999 12 05.28494	03 48 52.34	+08 41 25.8	18.3	704	2001 FY ₆₄	2001 04 16.26083	12 00 13.06	+06 38 43.8	18.6	704
2001 FY ₆₂	2000 01 05.14624	03 30 11.52	+09 33 00.9	18.7	704	2001 FY ₆₄	2001 04 16.27418	12 00 12.57	+06 38 44.1	19.0	704
2001 FY ₆₂	2000 01 05.16079	03 30 11.30	+09 33 03.2	19.2	704	2001 FY ₆₄	2001 04 16.28757	12 00 11.99	+06 38 44.1	19.1	704
2001 FY ₆₂	2000 01 05.18991	03 30 10.97	+09 33 09.3	19.0	704	2001 FY ₆₄	2001 04 16.30092	12 00 11.52	+06 38 45.6	19.2	704
2001 FY ₆₂	2000 01 05.20443	03 30 10.80	+09 33 12.7	19.3	704	2001 FY ₆₄	2001 04 16.31421	12 00 11.01	+06 38 46.3	19.6	704
2001 FY ₆₂	2001 01 19.48532	12 20 11.28	+02 14 45.2	18.8	704	2001 FD ₆₅	2001 04 15.21344	12 03 07.27	+09 25 02.6	18.6	704
2001 FY ₆₂	2001 01 19.50109	12 20 11.70	+02 14 46.5	19.3	704	2001 FD ₆₅	2001 04 15.22647	12 03 06.68	+09 25 04.9	18.4	704
2001 FY ₆₂	2001 01 19.51670	12 20 12.19	+02 14 47.2	19.9	704	2001 FD ₆₅	2001 04 15.25346	12 03 05.52	+09 25 08.6	19.1	704
2001 FY ₆₂	2001 01 19.53249	12 20 12.55	+02 14 50.0	19.2	704	2001 FD ₆₅	2001 04 15.26663	12 03 04.96	+09 25 09.5	19.1	704
2001 FY ₆₂	2001 02 17.37542	12 21 54.01	+04 21 03.7	18.1	704	2001 FE ₆₅	2001 04 15.21344	12 05 55.00	+08 40 39.9	18.0	704
2001 FY ₆₂	2001 02 17.38951	12 21 53.67	+04 21 10.4	18.3	704	2001 FE ₆₅	2001 04 15.22647	12 05 54.46	+08 40 40.0	18.1	704
2001 FY ₆₂	2001 02 17.40354	12 21 53.41	+04 21 16.3	18.6	704	2001 FE ₆₅	2001 04 15.23999	12 05 53.92	+08 40 41.2	18.2	704
2001 FY ₆₂	2001 02 17.41758	12 21 53.03	+04 21 22.6	18.5	704	2001 FE ₆₅	2001 04 15.25346	12 05 53.43	+08 40 41.5	18.7	704
2001 FY ₆₂	2001 02 17.43167	12 21 52.69	+04 21 28.6	18.5	704	2001 FE ₆₅	2001 04 15.26663	12 05 52.80	+08 40 42.1	18.8	704
2001 FY ₆₂	2001 04 16.15331	11 39 32.53	+11 41 14.6	18.5 R	699	2001 FH ₆₅	2001 04 15.26765	12 14 52.56	+07 50 27.7	18.3	704
2001 FY ₆₂	2001 04 16.18382	11 39 31.48	+11 41 20.4		699	2001 FH ₆₅	2001 04 15.28104	12 14 52.10	+07 50 27.8	18.2	704
2001 FY ₆₂	2001 04 16.21673	11 39 30.34	+11 41 27.7		699	2001 FH ₆₅	2001 04 15.29442	12 14 51.54	+07 50 31.3	18.0	704
2001 FY ₆₂	2001 04 16.23017	11 39 29.87	+11 41 30.0	18.8	704	2001 FH ₆₅	2001 04 15.30777	12 14 51.06	+07 50 33.9	18.8	704
2001 FY ₆₂	2001 04 16.24374	11 39 29.46	+11 41 31.7	18.5	704	2001 FH ₆₅	2001 04 15.32112	12 14 50.48	+07 50 36.7	18.6	704
2001 FY ₆₂	2001 04 16.24782	11 39 29.32	+11 41 33.0		699	2001 FH ₆₅	2001 04 16.19324	12 14 18.36	+07 53 44.4	18.7	704
2001 FY ₆₂	2001 04 16.25726	11 39 28.96	+11 41 34.7	18.5	704	2001 FH ₆₅	2001 04 16.20752	12 14 17.76	+07 53 47.3	19.1	704
2001 FO ₆₃	1991 11 08.48735	03 38 27.85	+18 37 01.1	18.9 V	691	2001 FH ₆₅	2001 04 16.22242	12 14 17.24	+07 53 49.6	19.4	704
2001 FO ₆₃	1991 11 08.50506	03 38 26.71	+18 36 58.4		691	2001 FH ₆₅	2001 04 16.24960	12 14 16.18	+07 53 56.4	18.9	704
2001 FO ₆₃	1991 11 08.52230	03 38 25.64	+18 36 56.2		691	2001 FH ₆₅	2001 04 18.36918	12 13 00.83	+08 00 55.7	20.3	608
2001 FO ₆₃	1998 06 24.34643	20 22 43.46	-23 43 43.4	18.7	704	2001 FH ₆₅	2001 04 18.37972	12 13 00.37	+08 00 57.9	20.3	608
2001 FO ₆₃	1998 06 24.36478	20 22 43.01	-23 43 47.8	18.7	704	2001 FH ₆₅	2001 04 18.39004	12 13 00.06	+08 00 59.7	19.8	608
2001 FO ₆₃	1998 06 24.38316	20 22 42.35	-23 43 54.5	19.2	704	2001 FL ₆₅	2001 02 17.37707	12 42 51.62	+00 11 28.1	18.7	704
2001 FO ₆₃	1998 06 24.40156	20 22 41.74	-23 43 57.4	19.2	704	2001 FL ₆₅	2001 02 17.39115	12 42 51.47	+00 11 33.6	19.3	704
2001 FO ₆₃	2001 04 16.20360	11 40 12.51	+06 32 29.3	18.4	704	2001 FL ₆₅	2001 02 17.40518	12 42 51.26	+00 11 38.2	19.5	704
2001 FO ₆₃	2001 04 16.21720	11 40 12.00	+06 32 31.6	19.1	704	2001 FL ₆₅	2001 02 17.43331	12 42 50.83	+00 11 48.4	19.7	704
2001 FO ₆₃	2001 04 16.23075	11 40 11.41	+06 32 34.0	18.6	704	2001 FL ₆₅	2001 04 13.18555	12 12 49.60	+06 40 19.5	19.1 V	691
2001 FO ₆₃	2001 04 16.24431	11 40 10.86	+06 32 34.9	18.7	704	2001 FL ₆₅	2001 04 13.21681	12 12 48.49	+06 40 29.9	19.1 V	691
2001 FS ₆₃	2001 03 25.29876	12 02 00.06	+04 16 01.6	18.5 R	5 688	2001 FL ₆₅	2001 04 13.24894	12 12 47.41	+06 40 40.6	18.7 V	691
2001 FS ₆₃	2001 03 25.31854	12 01 58.94	+04 16 07.5		5 688	2001 FN ₆₅	2001 04 16.26173	12 10 08.62	+05 55 27.2	18.9	704
2001 FS ₆₃	2001 04 16.20451	11 45 05.48	+05 37 05.0	18.9	704	2001 FN ₆₅	2001 04 16.27508	12 10 08.02	+05 55 30.5	18.8	704
2001 FS ₆₃	2001 04 16.21810	11 45 05.04	+05 37 06.6	19.0	704	2001 FN ₆₅	2001 04 16.28846	12 10 07.54	+05 55 32.1	18.9	704
2001 FS ₆₃	2001 04 16.24522	11 45 04.05	+05 37 08.8	18.9	704	2001 FN ₆₅	2001 04 16.30182	12 10 07.04	+05 55 34.5	18.7	704
2001 FV ₆₃	1992 10 23.00139	01 54 03.57	+11 31 40.4	19.2	1 010	2001 FN ₆₅	2001 04 16.31510	12 10 06.44	+05 55 34.7	19.5	704
2001 FV ₆₃	1992 10 23.02222	01 54 02.44	+11 31 37.4		1 010	2001 FN ₆₅	2001 04 18.33263	12 08 47.76	+05 59 33.6	20.3	608
2001 FV ₆₃	1992 10 23.24185	01 53 51.69	+11 31 03.2		691	2001 FN ₆₅	2001 04 18.34330	12 08 47.30	+05 59 35.2	20.9	608
2001 FV ₆₃	1992 10 23.26846	01 53 50.29	+11 30 59.0	18.1 V	691	2001 FN ₆₅	2001 04 18.35399	12 08 46.88	+05 59 36.2	20.2	608
2001 FV ₆₃	1992 10 23.29745	01 53 48.80	+11 30 54.4		691	2001 FP ₆₅	2001 02 17.37789	12 46 09.92	+01 35 20.2	19.2	704
2001 FV ₆₃	1996 04 18.19653	14 48 24.57	-17 22 39.0	18.6	4 809	2001 FP ₆₅	2001 02 17.391				

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2001 FG ₆₆	2001 04 16.30149	12 06 45.27	+03 38 20.8	19.2	704	2001 FZ ₆₇	2001 04 16.30284	12 24 40.82	+04 11 13.1	18.6	704
2001 FG ₆₆	2001 04 16.31466	12 06 44.59	+03 38 23.4	19.0	704	2001 FB ₆₈	2001 04 19.34546	12 22 17.01	+02 03 28.0	20.2	608
2001 FG ₆₆	2001 04 16.31477	12 06 44.69	+03 38 22.5	19.5	704	2001 FB ₆₈	2001 04 19.35669	12 22 16.43	+02 03 27.0	20.2	608
2001 FH ₆₆	2001 04 15.26765	12 17 29.40	+07 27 38.1	18.5	704	2001 FB ₆₈	2001 04 19.36684	12 22 15.96	+02 03 27.0	20.3	608
2001 FH ₆₆	2001 04 15.28104	12 17 28.96	+07 27 44.8	18.6	704	2001 FC ₆₈	2001 04 15.26997	12 32 36.27	+06 59 29.4	18.2	704
2001 FH ₆₆	2001 04 15.29442	12 17 28.58	+07 27 53.0	18.1	704	2001 FC ₆₈	2001 04 15.28332	12 32 35.77	+06 59 36.4	18.4	704
2001 FH ₆₆	2001 04 15.30777	12 17 28.10	+07 28 00.0	19.3	704	2001 FC ₆₈	2001 04 15.29669	12 32 35.23	+06 59 42.9	19.0	704
2001 FH ₆₆	2001 04 15.32112	12 17 27.72	+07 28 08.3	19.2	704	2001 FC ₆₈	2001 04 15.31005	12 32 34.76	+06 59 50.9	18.8	704
2001 FJ ₆₆	2001 04 18.36810	12 13 00.08	+06 01 47.1	20.4	608	2001 FC ₆₈	2001 04 15.32339	12 32 34.29	+06 59 57.1	18.8	704
2001 FJ ₆₆	2001 04 18.37867	12 12 59.70	+06 01 49.3	20.7	608	2001 FF ₆₈	2001 04 18.27680	12 03 12.01	+03 26 13.1	19.9	608
2001 FJ ₆₆	2001 04 18.38902	12 12 59.33	+06 01 51.4	20.3	608	2001 FF ₆₈	2001 04 18.28745	12 03 11.17	+03 26 09.7	19.4	608
2001 FK ₆₆	2001 04 16.27530	12 14 33.25	+06 35 46.4	19.0	704	2001 FF ₆₈	2001 04 18.29824	12 03 10.34	+03 26 05.6	19.3	608
2001 FK ₆₆	2001 04 16.28869	12 14 32.65	+06 35 49.7	18.9	704	2001 FN ₆₈	2001 04 16.27599	12 25 09.48	+03 30 05.7	18.8	704
2001 FK ₆₆	2001 04 16.30205	12 14 32.13	+06 35 54.3	19.4	704	2001 FN ₆₈	2001 04 16.28937	12 25 08.80	+03 30 05.3	19.0	704
2001 FK ₆₆	2001 04 16.31533	12 14 31.40	+06 35 58.2	19.3	704	2001 FN ₆₈	2001 04 16.30273	12 25 07.99	+03 30 06.3	18.9	704
2001 FK ₆₆	2001 04 18.36864	12 13 15.48	+06 45 47.9	20.6	608	2001 FN ₆₈	2001 04 19.36632	12 22 14.91	+03 31 52.2	20.0	608
2001 FK ₆₆	2001 04 18.37919	12 13 15.07	+06 45 50.8	20.0	608	2001 FN ₆₈	2001 04 19.37683	12 22 14.36	+03 31 52.4	19.3	608
2001 FK ₆₆	2001 04 18.38956	12 13 14.70	+06 45 53.6	20.2	608	2001 FN ₆₈	2001 04 19.38771	12 22 13.73	+03 31 53.0	19.5	608
2001 FL ₆₆	2001 04 19.36848	12 17 11.53	+07 40 29.1	19.8	608	2001 FS ₆₈	2001 04 16.26332	12 33 31.48	+04 47 32.2	18.8	704
2001 FL ₆₆	2001 04 19.37916	12 17 11.19	+07 40 32.4	19.7	608	2001 FS ₆₈	2001 04 16.27667	12 33 30.84	+04 47 38.7	19.1	704
2001 FL ₆₆	2001 04 19.39003	12 17 10.82	+07 40 37.6	21.1	608	2001 FS ₆₈	2001 04 16.29005	12 33 30.33	+04 47 43.9	18.8	704
2001 FP ₆₆	2001 04 18.36918	12 14 10.89	+08 27 07.8	19.8	608	2001 FT ₆₈	2001 04 16.27667	12 29 19.47	+03 41 27.9	19.1	704
2001 FP ₆₆	2001 04 18.37972	12 14 10.53	+08 27 10.5	20.1	608	2001 FT ₆₈	2001 04 16.29005	12 29 18.86	+03 41 30.3	19.1	704
2001 FP ₆₆	2001 04 18.39004	12 14 10.08	+08 27 14.0	19.8	608	2001 FT ₆₈	2001 04 16.30341	12 29 18.16	+03 41 33.5	19.2	704
2001 FX ₆₆	2001 04 16.26286	12 22 30.38	+06 29 05.2	18.4	704	2001 FT ₆₈	2001 04 16.31669	12 29 17.45	+03 41 36.6	18.9	704
2001 FX ₆₆	2001 04 16.27621	12 22 29.69	+06 29 06.5	18.6	704	2001 FV ₆₈	2001 04 16.27667	12 31 12.07	+04 21 38.5	19.2	704
2001 FX ₆₆	2001 04 16.28959	12 22 29.17	+06 29 08.6	18.4	704	2001 FV ₆₈	2001 04 16.29005	12 31 11.39	+04 21 42.6	19.2	704
2001 FX ₆₆	2001 04 16.30295	12 22 28.56	+06 29 10.3	18.5	704	2001 FV ₆₈	2001 04 16.30341	12 31 10.64	+04 21 46.9	19.0	704
2001 FX ₆₆	2001 04 16.31623	12 22 27.96	+06 29 11.9	18.8	704	2001 FV ₆₈	2001 04 16.31669	12 31 10.04	+04 21 49.0	19.4	704
2001 FX ₆₆	2001 04 19.36795	12 20 29.21	+06 35 32.2	20.0	608	2001 FW ₆₈	2001 04 14.92161	12 28 48.04	+01 49 55.3	18.5 V	209
2001 FX ₆₆	2001 04 19.37863	12 20 28.81	+06 35 33.0	20.0	608	2001 FW ₆₈	2001 04 14.93625	12 28 47.27	+01 49 56.2	18.4 V	209
2001 FX ₆₆	2001 04 19.38950	12 20 28.42	+06 35 34.5	20.4	608	2001 FW ₆₈	2001 04 14.95037	12 28 46.55	+01 49 57.5	18.9 V	209
2001 FA ₆₇	2001 04 16.26219	12 18 44.37	+04 24 45.5	18.1	704	2001 FH ₆₉	2001 04 14.42215	12 37 10.31	+03 07 16.3	19.5	608
2001 FA ₆₇	2001 04 16.27553	12 18 43.86	+04 24 46.6	18.5	704	2001 FH ₆₉	2001 04 14.43297	12 37 09.74	+03 07 18.4	19.3	608
2001 FA ₆₇	2001 04 16.28892	12 18 43.29	+04 24 46.3	18.7	704	2001 FH ₆₉	2001 04 14.44379	12 37 09.22	+03 07 20.9	19.2	608
2001 FA ₆₇	2001 04 16.30228	12 18 42.66	+04 24 47.9	18.4	704	2001 FH ₆₉	2001 04 16.26400	12 35 43.11	+03 12 58.7	18.4	704
2001 FA ₆₇	2001 04 16.31556	12 18 42.20	+04 24 47.4	18.6	704	2001 FH ₆₉	2001 04 16.29073	12 35 41.84	+03 13 04.3	18.7	704
2001 FD ₆₇	2001 04 16.26219	12 14 52.00	+04 05 31.3	18.2	704	2001 FH ₆₉	2001 04 16.31737	12 35 40.57	+03 13 09.4	19.2	704
2001 FD ₆₇	2001 04 16.27553	12 14 51.18	+04 05 32.1	18.4	704	2001 FK ₆₉	2001 04 16.27746	12 39 16.75	+03 47 29.8	18.8	704
2001 FD ₆₇	2001 04 16.28892	12 14 50.41	+04 05 34.5	18.6	704	2001 FK ₆₉	2001 04 16.29084	12 39 16.06	+03 47 32.4	19.1	704
2001 FD ₆₇	2001 04 16.31556	12 14 48.85	+04 05 37.0	19.2	704	2001 FK ₆₉	2001 04 16.30420	12 39 15.43	+03 47 35.8	18.7	704
2001 FD ₆₇	2001 04 18.36756	12 12 56.64	+04 08 40.1	20.0	608	2001 FK ₆₉	2001 04 16.31748	12 39 14.81	+03 47 38.3	18.9	704
2001 FD ₆₇	2001 04 18.37814	12 12 56.05	+04 08 40.7	19.5	608	2001 FK ₆₉	2001 04 17.37798	12 38 26.14	+03 51 38.4	17.7	644
2001 FD ₆₇	2001 04 18.38836	12 12 55.47	+04 08 41.4	19.3	608	2001 FK ₆₉	2001 04 17.38855	12 38 25.65	+03 51 40.4	17.7	644
2001 FH ₆₇	1995 06 03.39660	21 22 56.28	-12 30 37.0	19.4 V	691	2001 FK ₆₉	2001 04 17.39926	12 38 25.15	+03 51 43.0	18.0	644
2001 FH ₆₇	1995 06 03.41668	21 22 57.30	-12 30 35.2		691	2001 FO ₆₉	2001 04 14.42321	12 38 58.11	+05 53 03.0	18.8	608
2001 FH ₆₇	1995 06 03.43706	21 22 58.28	-12 30 35.1		691	2001 FO ₆₉	2001 04 14.43402	12 38 57.51	+05 53 07.3	18.8	608
2001 FH ₆₇	1998 05 22.35888	16 36 53.36	-13 47 16.4	18.9	704	2001 FO ₆₉	2001 04 14.44483	12 38 56.89	+05 53 11.8	18.9	608
2001 FH ₆₇	1998 05 22.37854	16 36 52.13	-13 47 11.8	19.0	704	2001 FO ₆₉	2001 04 15.27099	12 41 55.50	+05 09 35.5	18.2	704
2001 FH ₆₇	1998 05 22.41767	16 36 49.69	-13 47 11.1	19.5	704	2001 FP ₆₉	2001 04 15.28434	12 41 54.82	+05 09 38.6	18.3	704
2001 FH ₆₇	1998 05 24.26564	16 35 07.48	-13 44 00.3	18.6	704	2001 FP ₆₉	2001 04 15.31107	12 41 53.63	+05 09 47.9	18.9	704
2001 FH ₆₇	1998 05 24.28524	16 35 06.25	-13 43 56.7	18.7	704	2001 FP ₆₉	2001 04 15.32441	12 41 52.95	+05 09 52.5	18.8	704
2001 FH ₆₇	1998 05 24.30499	16 35 05.08	-13 43 55.8	18.9	704	2001 FP ₆₉	2001 04 14.45463	12 48 21.57	+02 45 31.5	19.1	608
2001 FH ₆₇	1998 05 24.32485	16 35 03.78	-13 43 55.3	19.4	704	2001 FP ₆₉	2001 04 14.46548	12 48 21.12	+02 45 32.3	19.3	608
2001 FH ₆₇	1998 05 24.34473	16 35 02.63	-13 43 52.4	18.9	704	2001 FP ₆₉	2001 04 14.50935	12 48 19.35	+02 45 36.2	19.4	608
2001 FH ₆₇	2001 04 16.26207	12 17 52.90	+05 07 06.1	18.7	704	2001 FP ₆₉	2001 04 16.26526	12 47 11.48	+02 48 09.7	17.6	704
2001 FH ₆₇	2001 04 16.27542	12 17 52.30	+05 07 08.9	18.7	704	2001 FP ₆₉	2001 04 16.27860	12 47 10.95	+02 48 10.7	18.1	704
2001 FH ₆₇	2001 04 16.28881	12 17 51.62	+05 07 12.3	19.1	704	2001 FP ₆₉	2001 04 16.29198	12 47 10.40	+02 48 12.5	18.2	704
2001 FH ₆₇	2001 04 16.30216	12 17 50.90	+05 07 17.5	18.4	704	2001 FP ₆₉	2001 04 16.30533	12 47 09.86	+02 48 13.3	18.2	704
2001 FH ₆₇	2001 04 16.31545	12 17 50.23	+05 07 20.2	18.9	704	2001 FP ₆₉	2001 04 16.31863	12 47 09.39	+02 48 15.2	18.3	704
2001 FJ ₆₇	2001 04 16.26298	12 26 37.68	+05 38 52.1	18.3	704	2001 FY ₆₉	2001 04 16.27769	12 41 05.37	+04 00 07.1	18.3	704
2001 FJ ₆₇	2001 04 16.28971	12 26 36.79	+05 39 04.2	18.5	704	2001 FY ₆₉	2001 04 16.29107	12 41 04.73	+04 00 11.5	18.1	704
2001 FJ ₆₇	2001 04 16.30307	12 26 36.34	+05 39 07.6	19.2	704	2001 FY ₆₉	2001 04 16.30443	12 41 04.10	+04 00 15.2	18.3	704
2001 FJ ₆₇	2001 04 16.31635	12 26 35.90	+05 39 13.4	19.1	704	2001 FY ₆₉	2001 04 16.31771	12 41 03.47	+04 00 19.9	18.4	704
2001 FL ₆₇	2001 04 16.27553	12 15 21.94	+04 07 20.6	18.9	704	2001 FA ₇₀	2001 04 14.45626	12 43 50.60	+06 26 54.1	18.5	608
2001 FL ₆₇	2001 04 16.28892	12 15 21.37	+04 07 25.2	19.1	704	2001 FA ₇₀	2001 04 14.46707	12 43 50.00	+06 27 00.6	18.6	608
2001 FL ₆₇	2001 04 16.30228	12 15 20.76	+04 07 28.7	19.2	704	2001 FA ₇₀	2001 04 14.51092	12 43 47.56	+06 27 30.3	19.4	608
2001 FN ₆₇	1994 04 03.39193	12 57 26.40	-01 46 50.2		691	2001 FA ₇₀	2001 04 15.27008	12 43 07.25	+06 36 00.7	18.4	704
2001 FN ₆₇	1994 04 03.41554	12 57 24.94	-01 46 43.9		691	2001 FA ₇₀	2001 04 15.28343	12 43 06.51	+06 36 08.1	18.4	704
2001 FN ₆₇	1994 04 03.43899	12 57 23.49	-01 46 37.6								

2001 FJ70	2001 04 16.27792	12 39 26.78	+02 12 53.6	18.0	704	2001 FL71	1995 07 04.45384	21 19 58.03	-07 22 09.3	691
2001 FJ70	2001 04 16.29130	12 39 25.97	+02 12 58.7	18.1	704	2001 FL71	2001 04 15.28524	12 56 09.65	+05 08 30.7	704
2001 FJ70	2001 04 16.30465	12 39 25.25	+02 13 04.1	18.3	704	2001 FL71	2001 04 15.29861	12 56 08.97	+05 08 36.4	704
2001 FJ70	2001 04 16.31794	12 39 24.55	+02 13 09.4	18.6	704	2001 FL71	2001 04 15.31197	12 56 08.39	+05 08 41.5	704
2001 FL70	2001 04 16.26503	12 47 24.24	+00 30 03.4	17.8	704	2001 FN71	2001 04 16.26560	12 53 35.73	+02 03 42.8	704
2001 FL70	2001 04 16.27838	12 47 23.68	+00 30 07.8	18.1	704	2001 FN71	2001 04 16.27894	12 53 34.94	+02 03 44.4	704
2001 FL70	2001 04 16.29175	12 47 23.09	+00 30 12.3	17.9	704	2001 FN71	2001 04 16.29232	12 53 34.13	+02 03 46.1	704
2001 FL70	2001 04 16.30511	12 47 22.53	+00 30 16.1	17.9	704	2001 FN71	2001 04 16.30567	12 53 33.38	+02 03 47.9	704
2001 FL70	2001 04 16.31841	12 47 21.97	+00 30 20.0	18.5	704	2001 FN71	2001 04 16.31897	12 53 32.39	+02 03 50.2	704
2001 FL70	2001 04 18.26223	12 46 04.21	+00 40 02.3	17.9	704	2001 FN71	2001 04 17.30822	12 52 38.32	+02 05 44.2	699
2001 FL70	2001 04 18.27574	12 46 03.67	+00 40 07.7	17.7	704	2001 FN71	2001 04 17.35448	12 52 35.74	+02 05 49.8	699
2001 FL70	2001 04 18.28928	12 46 03.13	+00 40 11.5	17.9	704	2001 FN71	2001 04 17.40002	12 52 33.20	+02 05 54.5	699
2001 FL70	2001 04 18.30269	12 46 02.57	+00 40 15.3	17.8	704	2001 FN71	2001 04 17.44511	12 52 30.64	+02 05 59.3	699
2001 FL70	2001 04 18.31612	12 46 02.02	+00 40 19.1	18.2	704	2001 FN71	2001 04 15.40052	12 58 52.93	+03 14 10.2	608
2001 FP70	2001 04 16.27827	12 49 43.02	-00 54 29.4	19.4	704	2001 FP71	2001 04 15.41145	12 58 52.42	+03 14 15.6	608
2001 FP70	2001 04 16.30500	12 49 41.89	-00 54 23.7	19.2	704	2001 FP71	2001 04 15.42234	12 58 51.91	+03 14 20.8	608
2001 FP70	2001 04 16.31830	12 49 41.28	-00 54 22.0	19.2	704	2001 FP71	2001 04 16.26548	12 58 15.30	+03 21 07.6	704
2001 FQ70	2001 04 16.20949	12 47 51.30	-02 46 57.2	19.1 V	691	2001 FP71	2001 04 16.27883	12 58 14.71	+03 21 15.1	704
2001 FQ70	2001 04 16.23051	12 47 50.18	-02 46 56.1	19.4 V	691	2001 FP71	2001 04 16.29220	12 58 14.09	+03 21 21.7	704
2001 FQ70	2001 04 16.25325	12 47 48.96	-02 46 54.5	19.5 V	691	2001 FP71	2001 04 16.30556	12 58 13.50	+03 21 27.9	704
2001 FR70	2001 04 16.26492	12 47 41.06	-01 01 47.2	18.6	704	2001 FP71	2001 04 16.31886	12 58 12.87	+03 21 34.2	704
2001 FR70	2001 04 16.27827	12 47 40.38	-01 01 44.0	19.0	704	2001 FQ71	2001 04 14.22328	13 01 28.96	+01 39 23.8	919
2001 FR70	2001 04 16.29164	12 47 39.63	-01 01 39.7	18.8	704	2001 FQ71	2001 04 14.23470	13 01 28.34	+01 39 27.4	919
2001 FR70	2001 04 16.30500	12 47 38.86	-01 01 36.1	18.8	704	2001 FQ71	2001 04 14.24984	13 01 27.74	+01 39 31.8	919
2001 FR70	2001 04 16.31830	12 47 38.17	-01 01 32.3	18.5	704	2001 FQ71	2001 04 15.39998	13 00 36.80	+01 45 36.1	608
2001 FS70	2001 04 16.26583	12 51 21.03	-00 21 38.4	18.2	704	2001 FQ71	2001 04 15.41092	13 00 36.30	+01 45 39.4	608
2001 FS70	2001 04 16.27919	12 51 20.33	-00 21 34.5	18.6	704	2001 FQ71	2001 04 15.42185	13 00 35.77	+01 45 43.3	608
2001 FS70	2001 04 16.29255	12 51 19.72	-00 21 31.2	18.5	704	2001 FQ71	2001 04 16.26640	12 59 58.96	+01 50 00.8	704
2001 FS70	2001 04 16.30591	12 51 19.12	-00 21 26.4	18.0	704	2001 FQ71	2001 04 16.27976	12 59 58.30	+01 50 04.0	704
2001 FS70	2001 04 16.31920	12 51 18.41	-00 21 23.4	19.0	704	2001 FQ71	2001 04 16.29312	12 59 57.65	+01 50 08.8	704
2001 FT70	2001 04 14.44025	12 46 37.89	-03 33 10.1	19.9	608	2001 FQ71	2001 04 16.30647	12 59 57.09	+01 50 13.5	704
2001 FT70	2001 04 14.45161	12 46 37.17	-03 33 10.7	20.2	608	2001 FQ71	2001 04 16.31977	12 59 56.48	+01 50 16.7	704
2001 FT70	2001 04 14.46203	12 46 36.49	-03 33 12.2	20.4	608	2001 FQ71	2001 04 17.30822	12 59 13.91	+01 55 11.2	699
2001 FT70	2001 04 18.22345	12 42 48.35	-03 38 07.6	19.6 V	691	2001 FQ71	2001 04 17.35448	12 59 11.84	+01 55 25.2	699
2001 FT70	2001 04 18.25916	12 42 46.15	-03 38 10.7	19.2 V	691	2001 FQ71	2001 04 17.40002	12 59 09.82	+01 55 37.9	699
2001 FT70	2001 04 18.28018	12 42 44.87	-03 38 12.6	19.3 V	691	2001 FQ71	2001 04 17.44511	12 59 07.84	+01 55 52.0	699
2001 FT70	2001 04 18.28025	12 42 44.85	-03 38 13.8	18.4	704	2001 FR71	2001 04 15.39998	12 57 07.69	+02 14 45.1	19.9
2001 FT70	2001 04 18.29376	12 42 44.05	-03 38 13.7	18.6	704	2001 FR71	2001 04 15.41092	12 57 07.17	+02 14 50.4	19.1
2001 FT70	2001 04 18.30720	12 42 43.25	-03 38 14.7	19.0	704	2001 FR71	2001 04 15.42185	12 57 06.65	+02 14 56.2	19.4
2001 FT70	2001 04 18.32062	12 42 42.43	-03 38 15.6	18.5	704	2001 FS71	2001 04 16.26618	12 59 00.87	-00 20 10.2	18.7
2001 FT70	2001 04 18.32529	12 42 42.19	-03 38 16.1	19.6 V	691	2001 FS71	2001 04 16.27954	12 59 00.30	-00 20 08.3	18.7
2001 FT70	2001 04 18.32915	12 42 41.96	-03 38 16.5	19.5 V	691	2001 FS71	2001 04 16.29290	12 58 59.69	-00 20 05.6	18.4
2001 FT70	2001 04 18.33375	12 42 41.69	-03 38 17.0	19.6 V	691	2001 FS71	2001 04 16.30625	12 58 59.08	-00 20 02.5	18.7
2001 FV70	1997 05 07.20315	14 51 50.70	-13 44 29.4	19.1	704	2001 FS71	2001 04 16.31955	12 58 58.48	-00 20 00.8	18.9
2001 FV70	1997 05 07.24481	14 51 48.24	-13 44 22.3	19.4	704	2001 FU71	2001 04 15.39727	12 56 29.17	-00 06 35.9	21.0
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2001 FV70	1997 05 07.28648	14 51 45.85	-13 44 18.9	19.6	704	2001 FU71	2001 04 15.41965	12 56 27.88	-00 06 30.7	20.7
2001 FZ70	2001 04 14.45463	12 47 43.70	+01 43 34.6	18.6	608	2001 FX71	2001 04 15.22591	13 05 15.83	-02 29 30.9	19.4 V
2001 FZ70	2001 04 14.46548	12 47 43.00	+01 43 38.1	18.4	608	2001 FX71	2001 04 15.24661	13 05 14.83	-02 29 28.1	19.2 V
2001 FZ70	2001 04 14.50935	12 47 40.29	+01 43 51.1	18.8	608	2001 FX71	2001 04 15.26739	13 05 13.79	-02 29 25.3	19.2 V
2001 FZ70	2001 04 16.26515	12 45 56.37	+01 51 54.8	17.5	704	2001 FX71	2001 04 15.43343	13 05 05.78	-02 29 02.4	19.6
2001 FZ70	2001 04 16.27849	12 45 55.55	+01 51 59.2	18.0	704	2001 FX71	2001 04 15.44441	13 05 05.23	-02 29 01.0	19.9
2001 FZ70	2001 04 16.29187	12 45 54.70	+01 52 02.2	18.0	704	2001 FX71	2001 04 15.45560	13 05 04.65	-02 28 59.3	19.7
2001 FZ70	2001 04 16.30522	12 45 53.93	+01 52 06.1	18.4	704	2001 FX71	2001 04 17.30506	13 03 36.77	-02 24 57.9	18.7 R
2001 FZ70	2001 04 16.31852	12 45 53.12	+01 52 09.4	18.3	704	2001 FX71	2001 04 17.35146	13 03 34.46	-02 24 52.1	699
2001 FB71	1995 02 05.46279	11 32 27.83	+04 37 03.3	19.6 V	691	2001 FX71	2001 04 17.39697	13 03 32.24	-02 24 45.7	699
2001 FB71	1995 02 05.49653	11 32 27.15	+04 37 13.4	19.6	691	2001 FX71	2001 04 17.44212	13 03 30.16	-02 24 39.9	699
2001 FB71	1995 02 05.52013	11 32 26.69	+04 37 20.9	19.6	691	2001 FA72	2001 04 13.20236	13 11 46.09	+01 01 31.3	18.9 R
2001 FB71	1995 03 23.15412	11 05 36.48	+09 41 40.0	19.6	691	2001 FA72	2001 04 13.23622	13 11 44.72	+01 01 46.2	18.7 R
2001 FB71	1995 03 23.17552	11 05 35.67	+09 41 48.3	19.0 V	691	2001 FA72	2001 04 13.27709	13 11 42.97	+01 02 05.6	19.1 R
2001 FB71	1995 03 23.20322	11 05 34.60	+09 41 58.2	19.6	691	2001 FA72	2001 04 15.47505	13 10 10.51	+01 18 46.2	19.7
2001 FB71	2001 04 17.30822	12 52 57.03	+03 15 54.5	18.6 R	699	2001 FA72	2001 04 15.48621	13 10 10.00	+01 18 51.7	19.5
2001 FB71	2001 04 17.35448	12 52 55.19	+03 16 09.9	18.6	699	2001 FA72	2001 04 15.49669	13 10 09.55	+01 18 56.3	19.9
2001 FB71	2001 04 17.40002	12 52 53.40	+03 16 25.1	18.6	699	2001 FA72	2001 04 17.28395	13 08 55.84	+01 32 03.3	18.5 R
2001 FB71	2001 04 17.44511	12 52 51.60	+03 16 37.0	18.6	699	2001 FA72	2001 04 17.33042	13 08 53.80	+01 32 23.2	699
2001 FC71	2001 04 17.30822	12 52 02.06	+03 41 13.4	18.8 R	699	2001 FA72	2001 04 17.37612	13 08 51.90	+01 32 43.4	699
2001 FC71	2001 04 17.35448	12 52 00.08	+03 41 31.2	18.8	699	2001 FA72	2001 04 17.42145	13 08 50.02	+01 33 03.2	699
2001 FC71	2001 04 17.40002	12 51 58.06	+03 41 47.1	18.8	699	2001 FB72	2001 04 15.39998	13 00 52.13	+02 41 54.3	20.2
2001 FC71	2001 04 17.44511	12 51 56.03	+03 42 05.3	19.7	699	2001 FB72	2001 04 15.41092	13 00 51.55	+02 41 57.4	20.7
2001 FD71	2001 04 15.39998	12 55 29.42	+02 12 14.2	19.7	608	2001 FB72	2001 04 15.42185	13 00 50.92	+02 42 00.5	20.5
2001 FD71	2001 04 15.41092	12 55 28.91	+02 12 17.3	19.5	608	2001 FB72	2001 04 16.26651	13 00 07.29	+02 46 12.1	18.3
2001 FD71	2001 04 15.42185	12 55 28.39	+02 12 19.0	20.0	608	2001 FB72	2001 04 16.27987	13 00 06.58	+02 46 16.5	18.8
2001 FD71	2001 04 17.30822	12 54 07.71	+02 18 49.4	19.0 R	699	2001 FB72	2001 04 16.29323	13 00 05.88	+02 46 19.5	19.0
2001 FD71	2001 04 17.35448	12 54 05.59	+02 18 58.6	19.0	699	2001 FB72	2001 04 17.30822	12 59 14.37	+02 51 12.9	18.9 R
2001 FD71	2001 04 17.40002	12 54 03.63	+02 19 08.7	19.0	699	2001 FB72	2001 04 17.35448	12 59 11.89	+02 51 26.5	699
2001 FD71	2001 04 17.44511	12 54 01.66	+02 19 16.9	19.0	699	2001 FB72	2001 04 17.40002	12 59 09.43	+02 51 38.4	699
2001 FE71	2001 04 14.14310	11 52 20.29	+02 01 20.5	20.0 V	691	2001 FB72	2001 04 17.44511	12 59 07.07	+02 51 51.7	699
2001 FE71	2001 0									

2001 FG ₇₂	2001 04 17.28395	13 05 13.85	+02 55 21.2	19.0 R	699	2001 FU ₇₂	1999 10 19.25662	02 34 19.91	+08 42 16.0	18.9	704
2001 FG ₇₂	2001 04 17.33042	13 05 11.07	+02 55 30.5		699	2001 FU ₇₂	1999 10 19.27061	02 34 19.04	+08 42 10.0	19.3	704
2001 FG ₇₂	2001 04 17.37612	13 05 08.54	+02 55 38.3		699	2001 FU ₇₂	1999 10 19.28461	02 34 18.31	+08 42 05.6	19.4	704
2001 FG ₇₂	2001 04 17.42145	13 05 05.83	+02 55 47.9		699	2001 FU ₇₂	1999 10 19.29859	02 34 17.35	+08 42 01.0	19.1	704
2001 FH ₇₂	2001 04 15.47505	13 10 54.99	+01 37 17.4	18.9	608	2001 FU ₇₂	1999 10 19.31264	02 34 16.50	+08 41 55.6	19.1	704
2001 FH ₇₂	2001 04 15.48621	13 10 54.40	+01 37 18.0	18.9	608	2001 FU ₇₂	1999 10 29.25370	02 24 19.25	+07 41 52.2	18.2 R	703
2001 FH ₇₂	2001 04 15.49669	13 10 53.85	+01 37 18.3	18.9	608	2001 FU ₇₂	1999 10 29.26568	02 24 18.43	+07 41 47.6	19.0 R	703
2001 FJ ₇₂	2001 04 15.43503	13 05 48.21	+01 56 57.9	19.6	608	2001 FU ₇₂	1999 10 29.27767	02 24 17.53	+07 41 44.8	17.8 R	703
2001 FJ ₇₂	2001 04 15.44603	13 05 47.58	+01 57 00.0	19.9	608	2001 FU ₇₂	1999 10 29.28966	02 24 16.96	+07 41 40.2	18.8 R	703
2001 FJ ₇₂	2001 04 15.45715	13 05 46.96	+01 57 02.4	19.6	608	2001 FU ₇₂	1999 11 05.25121	02 17 05.52	+07 02 29.7	19.1	704
2001 FJ ₇₂	2001 04 16.26663	13 05 03.12	+01 59 26.2	18.7	704	2001 FU ₇₂	1999 11 05.26750	02 17 04.45	+07 02 24.1	19.4	704
2001 FJ ₇₂	2001 04 16.27999	13 05 02.37	+01 59 28.3	18.8	704	2001 FU ₇₂	1999 11 05.28372	02 17 03.45	+07 02 19.1	19.1	704
2001 FJ ₇₂	2001 04 16.30670	13 05 00.93	+01 59 33.3	19.0	704	2001 FU ₇₂	1999 11 05.29996	02 17 02.44	+07 02 13.6	19.6	704
2001 FJ ₇₂	2001 04 17.28395	13 04 08.45	+02 02 17.9	18.9 R	699	2001 FU ₇₂	2001 02 17.45575	13 42 26.44	-06 45 09.2	19.7	704
2001 FJ ₇₂	2001 04 17.33042	13 04 05.97	+02 02 25.7		699	2001 FU ₇₂	2001 02 17.47010	13 42 26.84	-06 45 09.3	18.9	704
2001 FJ ₇₂	2001 04 17.37612	13 04 03.39	+02 02 34.0		699	2001 FU ₇₂	2001 02 17.48441	13 42 27.10	-06 45 07.5	19.3	704
2001 FJ ₇₂	2001 04 17.42145	13 04 00.99	+02 02 39.8		699	2001 FU ₇₂	2001 02 17.49873	13 42 27.55	-06 45 06.4	19.1	704
2001 FK ₇₂	2001 04 15.43450	13 05 04.64	-00 04 36.2	19.9	608	2001 FU ₇₂	2001 04 16.26803	13 19 11.81	-01 23 22.4	18.2	704
2001 FK ₇₂	2001 04 15.44549	13 05 03.94	-00 04 35.0	19.6	608	2001 FU ₇₂	2001 04 16.28139	13 19 11.03	-01 23 17.4	18.4	704
2001 FK ₇₂	2001 04 15.45661	13 05 03.22	-00 04 34.6	19.6	608	2001 FU ₇₂	2001 04 16.29475	13 19 10.24	-01 23 12.1	18.3	704
2001 FK ₇₂	2001 04 16.26688	13 04 16.18	-00 04 02.7	18.2	704	2001 FU ₇₂	2001 04 16.30810	13 19 09.55	-01 23 06.7	19.2	704
2001 FK ₇₂	2001 04 16.28022	13 04 15.35	-00 04 01.1	19.1	704	2001 FU ₇₂	2001 04 16.32138	13 19 08.77	-01 23 01.6	18.6	704
2001 FK ₇₂	2001 04 16.29360	13 04 14.55	-00 04 00.7	18.8	704	2001 FU ₇₂	2001 04 17.28594	13 18 16.78	-01 16 41.9	18.1 R	699
2001 FK ₇₂	2001 04 16.30695	13 04 13.75	-00 03 58.8	19.0	704	2001 FU ₇₂	2001 04 17.33256	13 18 14.08	-01 16 23.5		699
2001 FK ₇₂	2001 04 16.32023	13 04 12.93	-00 03 59.5	18.9	704	2001 FU ₇₂	2001 04 17.37810	13 18 11.53	-01 16 05.8		699
2001 FL ₇₂	2001 04 15.27314	13 13 34.68	+03 15 09.6	18.7	704	2001 FU ₇₂	2001 04 17.42344	13 18 08.99	-01 15 48.2		699
2001 FL ₇₂	2001 04 15.28649	13 13 33.96	+03 15 15.6	18.7	704	2001 FV ₇₂	2001 04 13.18553	13 20 47.62	+00 07 13.7	19.1 R	919
2001 FL ₇₂	2001 04 15.29986	13 13 33.17	+03 15 21.4	18.9	704	2001 FV ₇₂	2001 04 13.22310	13 20 45.57	+00 07 30.5	19.0 R	919
2001 FL ₇₂	2001 04 15.31322	13 13 32.53	+03 15 26.4	19.2	704	2001 FV ₇₂	2001 04 13.25769	13 20 43.76	+00 07 44.9	19.4 R	919
2001 FL ₇₂	2001 04 15.32656	13 13 31.74	+03 15 35.2	19.4	704	2001 FV ₇₂	2001 04 16.26779	13 18 11.69	+00 28 56.2	17.8	704
2001 FL ₇₂	2001 04 15.47557	13 13 24.39	+03 16 39.9	19.9	608	2001 FV ₇₂	2001 04 16.28115	13 18 11.00	+00 29 01.6	18.2	704
2001 FL ₇₂	2001 04 15.48676	13 13 23.79	+03 16 45.0	19.8	608	2001 FV ₇₂	2001 04 16.29452	13 18 10.32	+00 29 06.9	17.7	704
2001 FL ₇₂	2001 04 15.49722	13 13 23.21	+03 16 49.2	19.8	608	2001 FV ₇₂	2001 04 16.30787	13 18 09.62	+00 29 13.6	18.8	704
2001 FM ₇₂	1998 06 24.34855	21 06 41.62	-12 32 26.3	18.1 R	699	2001 FV ₇₂	2001 04 16.32115	13 18 08.94	+00 29 18.2	18.5	704
2001 FM ₇₂	1998 06 24.36528	21 06 41.94	-12 32 29.4		699	2001 FV ₇₂	2001 04 17.28594	13 17 20.72	+00 35 49.6	17.8 R	699
2001 FM ₇₂	1998 06 24.38339	21 06 42.19	-12 32 30.9		699	2001 FV ₇₂	2001 04 17.33256	13 17 18.30	+00 36 07.9		699
2001 FM ₇₂	1998 08 17.15445	20 45 30.26	-18 37 10.8	18.3	704	2001 FV ₇₂	2001 04 17.37810	13 17 15.93	+00 36 26.8		699
2001 FM ₇₂	1998 08 17.17534	20 45 29.48	-18 37 19.7	18.2	704	2001 FV ₇₂	2001 04 17.42344	13 17 13.55	+00 36 45.0		699
2001 FM ₇₂	1998 08 17.19624	20 45 28.69	-18 37 29.5	18.0	704	2001 FW ₇₂	2001 04 16.26745	13 13 02.20	-00 46 22.2	18.3	704
2001 FM ₇₂	1998 08 17.21709	20 45 28.02	-18 37 41.4	18.3	704	2001 FW ₇₂	2001 04 16.28081	13 13 01.37	-00 46 19.5	18.4	704
2001 FM ₇₂	1998 08 17.23842	20 45 27.27	-18 37 50.5	18.5	704	2001 FW ₇₂	2001 04 16.29418	13 13 00.46	-00 46 17.2	19.6	704
2001 FM ₇₂	1998 08 30.23123	20 40 53.39	-20 01 22.5	18.0 R	699	2001 FW ₇₂	2001 04 16.30753	13 12 59.67	-00 46 16.1	19.5	704
2001 FM ₇₂	1998 08 30.24116	20 40 53.18	-20 01 25.3		699	2001 FW ₇₂	2001 04 16.32080	13 12 58.77	-00 46 12.3	18.9	704
2001 FM ₇₂	1998 08 30.25109	20 40 53.22	-20 01 28.3		699	2001 FZ ₇₂	1995 12 20.32395	09 34 49.62	+18 51 53.8	19.6 V	691
2001 FM ₇₂	1998 09 14.13948	20 42 43.65	-20 52 17.0	18.4 R	699	2001 FZ ₇₂	1995 12 20.34601	09 34 49.59	+18 51 57.7		691
2001 FM ₇₂	1998 09 14.15438	20 42 43.97	-20 52 18.0		699	2001 FZ ₇₂	1995 12 20.36777	09 34 49.57	+18 52 01.9		691
2001 FM ₇₂	1998 09 14.16928	20 42 44.20	-20 52 19.3		699	2001 FZ ₇₂	2001 04 13.18684	13 21 12.71	+00 18 51.5	19.7 R	919
2001 FM ₇₂	2001 04 15.43503	13 06 55.35	+01 34 14.2	19.4	608	2001 FZ ₇₂	2001 04 13.22391	13 21 10.67	+00 19 01.7	19.5 R	919
2001 FM ₇₂	2001 04 15.44603	13 06 54.68	+01 34 18.6	19.2	608	2001 FZ ₇₂	2001 04 13.25833	13 21 08.91	+00 19 10.0	18.9 R	919
2001 FM ₇₂	2001 04 15.45715	13 06 53.99	+01 34 23.1	19.2	608	2001 FZ ₇₂	2001 04 16.26779	13 18 34.87	+00 30 52.6	18.3	704
2001 FM ₇₂	2001 04 16.27999	13 06 06.03	+01 40 05.9	18.3	704	2001 FZ ₇₂	2001 04 16.28115	13 18 34.17	+00 30 55.3	18.2	704
2001 FM ₇₂	2001 04 16.29335	13 06 05.21	+01 40 12.4	19.1	704	2001 FZ ₇₂	2001 04 16.29452	13 18 33.53	+00 30 58.1	18.1	704
2001 FM ₇₂	2001 04 16.30670	13 06 04.32	+01 40 18.0	18.6	704	2001 FZ ₇₂	2001 04 16.30787	13 18 32.74	+00 31 01.4	19.1	704
2001 FM ₇₂	2001 04 16.32000	13 06 03.50	+01 40 23.4	19.1	704	2001 FZ ₇₂	2001 04 16.32115	13 18 32.03	+00 31 04.5	18.9	704
2001 FM ₇₂	2001 04 17.28395	13 05 07.61	+01 46 58.4	18.6 R	699	2001 FZ ₇₂	2001 04 17.28594	13 17 43.27	+00 34 35.6	18.5 R	699
2001 FM ₇₂	2001 04 17.33042	13 05 04.79	+01 47 16.6		699	2001 FZ ₇₂	2001 04 17.33256	13 17 40.89	+00 34 46.4		699
2001 FM ₇₂	2001 04 17.37612	13 05 02.06	+01 47 34.8		699	2001 FZ ₇₂	2001 04 17.37810	13 17 38.51	+00 34 55.7		699
2001 FM ₇₂	2001 04 17.42145	13 04 59.40	+01 47 53.9		699	2001 FZ ₇₂	2001 04 17.42344	13 17 36.14	+00 35 06.0		699
2001 FN ₇₂	2001 04 15.47102	13 13 27.26	-00 09 41.0	19.8	608	2001 FA ₇₃	2001 04 16.26767	13 14 46.54	+02 00 23.5	18.8	704
2001 FN ₇₂	2001 04 15.48168	13 13 26.77	-00 09 39.1	19.5	608	2001 FA ₇₃	2001 04 16.28103	13 14 45.73	+02 00 27.9	18.9	704
2001 FN ₇₂	2001 04 15.49229	13 13 26.23	-00 09 37.0	19.5	608	2001 FA ₇₃	2001 04 16.32103	13 14 43.39	+02 00 42.2	19.3	704
2001 FP ₇₂	2001 04 14.21277	13 06 36.13	-04 47 23.7	18.7 V	691	2001 FA ₇₃	2001 04 17.28395	13 13 50.68	+02 05 24.3	18.2 R	699
2001 FP ₇₂	2001 04 14.21692	13 06 35.89	-04 47 24.1	18.6 V	691	2001 FA ₇₃	2001 04 17.33042	13 13 48.12	+02 05 39.9		699
2001 FP ₇₂	2001 04 14.22148	13 06 35.61	-04 47 23.9	18.6 V	691	2001 FA ₇₃	2001 04 17.37612	13 13 45.46	+02 05 52.8		699
2001 FP ₇₂	2001 04 15.43295	13 05 27.12	-04 48 15.9	19.8	608	2001 FA ₇₃	2001 04 17.42145	13 13 42.94	+02 06 06.1		699
2001 FP ₇₂	2001 04 15.44387	13 05 26.51	-04 48 15.9	19.1	608	2001 FB ₇₃	1993 01 25.33453	08 56 14.09	+28 09 15.0		691
2001 FP ₇₂	2001 04 15.45507	13 05 25.83	-04 48 16.6	19.4	608	2001 FB ₇₃	1993 01 25.35576	08 56 12.66	+28 09 22.5		691
2001 FP ₇₂	2001 04 16.27179	13 04 40.22	-04 48 52.9	18.5 R	699	2001 FB ₇₃	1993 01 25.37619	08 56 11.27	+28 09 29.4	19.2 V	691
2001 FP ₇₂	2001 04 16.31017	13 04 38.01	-04 48 53.6		699	2001 FB ₇₃	1995 11 27.22267	03 44 32.16	+18 39 52.1	18.4 V	691
2001 FP ₇₂	2001 04 16.34820	13 04 35.85	-04 48 55.8		699	2001 FB ₇₃	1995 11 27.24449	03 44 30.65	+18 39 52.2		691

2001 FF ₇₃	2001 04 17.28291	13 24 05.81	+01 35 02.7	18.4 R	699	2001 FE ₇₄	2001 04 18.28393	13 15 46.40	-03 47 01.7	18.8	704
2001 FF ₇₃	2001 04 17.32933	13 24 03.32	+01 35 24.1		699	2001 FE ₇₄	2001 04 18.29745	13 15 45.43	-03 47 03.2	18.6	704
2001 FF ₇₃	2001 04 17.37506	13 24 00.83	+01 35 45.6		699	2001 FE ₇₄	2001 04 18.32428	13 15 43.43	-03 47 05.7	18.7	704
2001 FF ₇₃	2001 04 17.42046	13 23 58.39	+01 36 06.5		699	2001 FG ₇₄	2001 04 14.94904	13 44 25.32	+00 37 21.3	17.4	106
2001 FG ₇₃	2001 04 16.26803	13 22 37.01	-01 14 45.0	19.0	704	2001 FG ₇₄	2001 04 14.96573	13 44 24.84	+00 37 38.8	17.3	106
2001 FG ₇₃	2001 04 16.28139	13 22 36.20	-01 14 42.5	19.1	704	2001 FG ₇₄	2001 04 14.98245	13 44 24.34	+00 37 55.1	17.1	106
2001 FG ₇₃	2001 04 16.29475	13 22 35.46	-01 14 38.0	18.8	704	2001 FG ₇₄	2001 04 15.27632	13 44 16.59	+00 42 52.7	16.7	704
2001 FG ₇₃	2001 04 16.30810	13 22 34.78	-01 14 35.6	19.2	704	2001 FG ₇₄	2001 04 15.28967	13 44 16.17	+00 43 06.2	17.5	704
2001 FG ₇₃	2001 04 17.28594	13 21 38.32	-01 10 38.4	18.2 R	699	2001 FG ₇₄	2001 04 15.30303	13 44 15.73	+00 43 19.5	17.7	704
2001 FG ₇₃	2001 04 17.33256	13 21 35.46	-01 10 28.2		699	2001 FG ₇₄	2001 04 15.31639	13 44 15.35	+00 43 33.4	18.4	704
2001 FG ₇₃	2001 04 17.37810	13 21 32.72	-01 10 17.4		699	2001 FG ₇₄	2001 04 15.32973	13 44 14.95	+00 43 46.3	17.9	704
2001 FG ₇₃	2001 04 17.42344	13 21 29.96	-01 10 06.8		699	2001 FG ₇₄	2001 04 17.28805	13 43 21.68	+01 16 27.8	16.9 R	699
2001 FJ ₇₃	2001 04 14.92117	12 28 10.24	+01 22 23.1	18.2 V	209	2001 FG ₇₄	2001 04 17.33473	13 43 20.19	+01 17 14.3		699
2001 FJ ₇₃	2001 04 14.93581	12 28 09.38	+01 22 20.5	18.4 V	209	2001 FG ₇₄	2001 04 17.38011	13 43 18.78	+01 17 59.7		699
2001 FJ ₇₃	2001 04 14.94993	12 28 08.57	+01 22 17.4	18.3 V	209	2001 FG ₇₄	2001 04 17.42547	13 43 17.44	+01 18 45.1		699
2001 FJ ₇₃	2001 04 15.13796	12 27 58.46	+01 21 46.1	19.2 V	691	2001 FK ₇₄	2001 04 14.89667	13 23 48.02	-07 00 59.8	16.6	106
2001 FJ ₇₃	2001 04 15.16320	12 27 57.01	+01 21 41.5	19.4 V	691	2001 FK ₇₄	2001 04 14.91336	13 23 46.64	-07 01 03.2	16.9	106
2001 FJ ₇₃	2001 04 15.18789	12 27 55.59	+01 21 37.2	19.7 V	691	2001 FK ₇₄	2001 04 14.93008	13 23 45.37	-07 01 07.6	16.7	106
2001 FK ₇₃	2001 04 17.37798	12 37 09.42	+03 41 20.3	18.1	644	2001 FK ₇₄	2001 04 16.27277	13 22 02.49	-07 06 18.1	16.7 R	699
2001 FK ₇₃	2001 04 17.38855	12 37 08.99	+03 41 22.0	18.6	644	2001 FK ₇₄	2001 04 16.31122	13 21 59.45	-07 06 27.4		699
2001 FK ₇₃	2001 04 17.39926	12 37 08.58	+03 41 23.5	18.7	644	2001 FK ₇₄	2001 04 16.34925	13 21 56.46	-07 06 36.0		699
2001 FL ₇₃	1997 02 03.43750	10 21 57.54	+17 39 40.1	19.3 V	691	2001 FK ₇₄	2001 04 16.38730	13 21 53.48	-07 06 44.6		699
2001 FL ₇₃	1997 02 03.45987	10 21 56.26	+17 39 49.6	19.0 V	691	2001 FK ₇₄	2001 04 18.27023	13 19 30.13	-07 14 04.8	17.0	704
2001 FL ₇₃	1997 02 03.48240	10 21 55.11	+17 39 58.4	19.5 V	691	2001 FK ₇₄	2001 04 18.28372	13 19 29.08	-07 14 07.4	17.3	704
2001 FL ₇₃	2001 04 14.42270	12 38 51.62	+04 36 55.9	19.7	608	2001 FK ₇₄	2001 04 18.29723	13 19 28.02	-07 14 10.8	17.2	704
2001 FL ₇₃	2001 04 14.43349	12 38 51.03	+04 36 58.1	19.6	608	2001 FK ₇₄	2001 04 18.31068	13 19 26.99	-07 14 14.1	17.5	704
2001 FL ₇₃	2001 04 14.44434	12 38 50.42	+04 37 01.2	19.9	608	2001 FK ₇₄	2001 04 18.32407	13 19 25.91	-07 14 16.8	17.4	704
2001 FL ₇₃	2001 04 16.26411	12 37 13.31	+04 44 11.6	18.4	704	2001 FL ₇₄	2001 04 16.26883	13 34 33.56	-01 08 57.9	18.4	704
2001 FL ₇₃	2001 04 16.27746	12 37 12.61	+04 44 14.6	18.7	704	2001 FL ₇₄	2001 04 16.28220	13 34 32.77	-01 08 50.8	19.1	704
2001 FL ₇₃	2001 04 16.29084	12 37 11.76	+04 44 17.1	18.7	704	2001 FL ₇₄	2001 04 16.29555	13 34 32.07	-01 08 43.9	18.7	704
2001 FL ₇₃	2001 04 16.31748	12 37 10.45	+04 44 22.2	19.2	704	2001 FL ₇₄	2001 04 16.30890	13 34 31.28	-01 08 38.6	18.8	704
2001 FM ₇₃	2001 04 14.52097	12 54 33.50	+00 53 49.5	19.8	608	2001 FL ₇₄	2001 04 16.32218	13 34 30.58	-01 08 29.9	18.9	704
2001 FM ₇₃	2001 04 14.53143	12 54 32.97	+00 53 52.2	19.2	608	2001 FN ₇₄	2001 04 17.28699	13 33 15.29	-00 07 34.1	18.0 R	699
2001 FM ₇₃	2001 04 14.54202	12 54 32.43	+00 53 55.2	19.8	608	2001 FN ₇₄	2001 04 17.33364	13 33 12.80	-00 07 14.9		699
2001 FM ₇₃	2001 04 16.26572	12 53 07.87	+01 01 05.8	18.5	704	2001 FN ₇₄	2001 04 17.37913	13 33 10.40	-00 06 56.4		699
2001 FM ₇₃	2001 04 16.27906	12 53 07.23	+01 01 08.7	18.2	704	2001 FN ₇₄	2001 04 17.42444	13 33 08.00	-00 06 37.1		699
2001 FM ₇₃	2001 04 16.29244	12 53 06.53	+01 01 11.9	18.1	704	2001 FR ₇₄	2001 04 16.26953	13 35 57.91	-05 17 57.2	17.8	704
2001 FM ₇₃	2001 04 16.30579	12 53 05.88	+01 01 16.3	18.8	704	2001 FR ₇₄	2001 04 16.28292	13 35 57.02	-05 17 56.4	18.5	704
2001 FM ₇₃	2001 04 16.31909	12 53 05.23	+01 01 19.3	18.7	704	2001 FR ₇₄	2001 04 16.29626	13 35 56.20	-05 17 54.8	19.0	704
2001 FM ₇₃	2001 04 17.30718	12 52 17.77	+01 05 12.3	17.8 R	699	2001 FR ₇₄	2001 04 16.30959	13 35 55.28	-05 17 54.2	18.5	704
2001 FM ₇₃	2001 04 17.35343	12 52 15.41	+01 05 23.0		699	2001 FR ₇₄	2001 04 16.32290	13 35 54.42	-05 17 52.6	18.6	704
2001 FM ₇₃	2001 04 17.39902	12 52 13.24	+01 05 34.1		699	2001 FS ₇₄	2001 02 22.38878	13 57 31.58	-09 45 28.1	18.7	704
2001 FM ₇₃	2001 04 17.44413	12 52 11.00	+01 05 44.7		699	2001 FS ₇₄	2001 02 22.40347	13 57 31.80	-09 45 24.2	19.0	704
2001 FO ₇₃	2001 04 15.39727	13 00 34.00	+00 09 08.0	19.8	608	2001 FS ₇₄	2001 02 22.41832	13 57 32.11	-09 45 20.3	18.9	704
2001 FO ₇₃	2001 04 15.40868	13 00 33.47	+00 09 12.0	19.5	608	2001 FS ₇₄	2001 02 22.43273	13 57 32.31	-09 45 16.2	18.8	704
2001 FO ₇₃	2001 04 15.41965	13 00 32.96	+00 09 15.3	19.4	608	2001 FS ₇₄	2001 02 22.44713	13 57 32.61	-09 45 13.0	19.0	704
2001 FO ₇₃	2001 04 16.26629	12 59 57.73	+00 13 37.4	18.9	704	2001 FS ₇₄	2001 04 16.26986	13 40 09.33	-02 05 14.3	17.9	704
2001 FO ₇₃	2001 04 16.27965	12 59 57.14	+00 13 42.9	19.1	704	2001 FS ₇₄	2001 04 16.28325	13 40 08.66	-02 05 05.7	18.2	704
2001 FO ₇₃	2001 04 16.30636	12 59 56.00	+00 13 49.9	18.6	704	2001 FS ₇₄	2001 04 16.29659	13 40 08.05	-02 04 57.3	18.4	704
2001 FO ₇₃	2001 04 16.31966	12 59 55.40	+00 13 53.7	18.4	704	2001 FS ₇₄	2001 04 16.30992	13 40 07.47	-02 04 48.3	18.5	704
2001 FO ₇₃	2001 04 17.30718	12 59 14.63	+00 18 55.5	18.5 R	699	2001 FS ₇₄	2001 04 16.32323	13 40 06.81	-02 04 41.5	18.2	704
2001 FO ₇₃	2001 04 17.35343	12 59 12.68	+00 19 09.4		699	2001 FT ₇₄	2001 04 16.26986	13 39 18.54	-02 21 18.1	18.1	704
2001 FO ₇₃	2001 04 17.39902	12 59 10.68	+00 19 23.3		699	2001 FT ₇₄	2001 04 16.28325	13 39 17.83	-02 21 11.7	18.4	704
2001 FO ₇₃	2001 04 17.44413	12 59 08.85	+00 19 37.6		699	2001 FT ₇₄	2001 04 16.29659	13 39 17.12	-02 21 04.7	18.4	704
2001 FP ₇₃	2001 04 15.21982	12 56 28.01	-02 09 27.6	19.4 V	691	2001 FT ₇₄	2001 04 16.30992	13 39 16.45	-02 20 57.7	18.7	704
2001 FP ₇₃	2001 04 15.24052	12 56 26.93	-02 09 23.5	19.5 V	691	2001 FT ₇₄	2001 04 16.32323	13 39 15.70	-02 20 52.1	18.3	704
2001 FP ₇₃	2001 04 15.26130	12 56 25.85	-02 09 19.4	19.5 V	691	2001 FT ₇₄	2001 04 17.30181	13 38 26.63	-02 12 38.3	18.0 R	699
2001 FP ₇₃	2001 04 17.30613	12 54 44.02	-02 02 52.8	18.8 R	699	2001 FT ₇₄	2001 04 17.34846	13 38 24.16	-02 12 15.4		699
2001 FP ₇₃	2001 04 17.35246	12 54 41.68	-02 02 43.4		699	2001 FT ₇₄	2001 04 17.39375	13 38 21.74	-02 11 52.4		699
2001 FP ₇₃	2001 04 17.39804	12 54 39.36	-02 02 34.2		699	2001 FT ₇₄	2001 04 17.43902	13 38 19.36	-02 11 30.0		699
2001 FP ₇₃	2001 04 17.44311	12 54 37.11	-02 02 27.9		699	2001 FU ₇₄	2001 04 16.26986	13 40 45.48	-01 57 28.8	17.5	704
2001 FQ ₇₃	2001 04 15.39727	12 55 50.72	+01 04 04.1	19.1	608	2001 FU ₇₄	2001 04 16.28325	13 40 44.78	-01 57 21.5	18.3	704
2001 FQ ₇₃	2001 04 15.40868	12 55 50.01	+01 04 05.3	19.3	608	2001 FU ₇₄	2001 04 16.29659	13 40 44.09	-01 57 14.2	18.3	704
2001 FQ ₇₃	2001 04 15.41965	12 55 49.33	+01 04 06.1	19.7	608	2001 FU ₇₄	2001 04 16.30992	13 40 43.44	-01 57 07.2	18.4	704
2001 FQ ₇₃	2001 04 16.27906	12 54 59.28	+01 05 30.9	19.1	704	2001 FU ₇₄	2001 04 16.32323	13 40 42.69	-01 56 59.9	18.2	704
2001 FQ ₇₃	2001 04 16.29244	12 54 58.45	+01 05 31.8	18.8	704	2001 FU ₇₄	2001 04 17.30181	13 39 54.13	-01 48 03.8	17.2 R	699
2001 FQ ₇₃	2001 04 16.30579	12 54 57.81	+01 05 32.7	18.9	704	2001 FU ₇₄	2001 04 17.34846	13 39 51.69	-01 47 38.1		699
2001 FQ ₇₃	2001 04 16.31909	12 54 56.89	+01 05 34.5	18.7	704	2001 FU ₇₄	2001 04 17.39375	13 39 49.38	-01 47 14.0		699
2001 FQ ₇₃	2001 04 17.30718	12 54 00.25	+01 07 04.2	18.2 R	699	2001 FU ₇₄	2001 04 17.43902	13 39 46.99	-01 46 48.0		699
2001 FQ ₇₃	2001 04 17.35343	12 53 57.49	+01 07 07.4		699	2001 FV ₇₄	2001 04 16.26965	13 39 14.56	-03 46 29.4	17.7	704

2001 FQ ₇₅	2001 04 16.27976	12 58 30.06	+01 47 32.8	18.9	704	2001 FY ₇₆	1999 11 05.34360	03 40 22.35	+08 55 22.2	19.3	704
2001 FQ ₇₅	2001 04 16.30647	12 58 28.72	+01 47 41.1	19.3	704	2001 FY ₇₆	1999 11 05.36027	03 40 21.42	+08 55 16.9	19.1	704
2001 FQ ₇₅	2001 04 16.31977	12 58 28.05	+01 47 45.8	19.3	704	2001 FY ₇₆	1999 11 05.37694	03 40 20.46	+08 55 10.6	19.2	704
2001 FS ₇₅	2001 04 16.26651	13 00 35.65	+03 06 47.0	18.2	704	2001 FY ₇₆	1999 11 05.39364	03 40 19.52	+08 55 04.9	19.7	704
2001 FS ₇₅	2001 04 16.27987	13 00 35.00	+03 06 54.8	18.7	704	2001 FY ₇₆	2001 04 15.39727	13 00 13.42	+01 17 14.3	19.7	608
2001 FS ₇₅	2001 04 16.29323	13 00 34.47	+03 07 03.0	19.1	704	2001 FY ₇₆	2001 04 15.40868	13 00 12.83	+01 17 19.2	19.6	608
2001 FS ₇₅	2001 04 16.30658	13 00 33.96	+03 07 08.7	19.1	704	2001 FY ₇₆	2001 04 15.41965	13 00 12.28	+01 17 23.6	19.6	608
2001 FS ₇₅	2001 04 16.31988	13 00 33.31	+03 07 15.4	19.1	704	2001 FY ₇₆	2001 04 16.26640	12 59 31.59	+01 23 28.8	18.5	704
2001 FS ₇₅	2001 04 17.30822	12 59 53.83	+03 16 08.6	18.6 R	699	2001 FY ₇₆	2001 04 16.27976	12 59 30.87	+01 23 35.0	19.0	704
2001 FS ₇₅	2001 04 17.35448	12 59 51.93	+03 16 33.0		699	2001 FY ₇₆	2001 04 16.29312	12 59 30.15	+01 23 40.2	19.1	704
2001 FS ₇₅	2001 04 17.40002	12 59 50.07	+03 16 56.3		699	2001 FZ ₇₆	2001 04 17.28594	13 21 44.28	-00 54 20.5	18.8 R	699
2001 FS ₇₅	2001 04 17.44511	12 59 48.15	+03 17 21.0		699	2001 FZ ₇₆	2001 04 17.33256	13 21 41.54	-00 54 02.2		699
2001 FZ ₇₅	2001 04 18.36864	12 13 08.10	+06 46 25.7	20.4	608	2001 FZ ₇₆	2001 04 17.37810	13 21 38.85	-00 53 43.1		699
2001 FZ ₇₅	2001 04 18.37919	12 13 07.76	+06 46 28.8	20.3	608	2001 FZ ₇₆	2001 04 17.42344	13 21 36.21	-00 53 25.3		699
2001 FZ ₇₅	2001 04 18.38956	12 13 07.36	+06 46 31.6	20.1	608	2001 FA ₇₇	2001 04 13.19263	13 35 11.18	-02 05 40.1	18.3	739
2001 FD ₇₆	2001 04 16.26803	13 17 40.74	-01 51 07.0	18.5	704	2001 FA ₇₇	2001 04 13.22251	13 35 09.36	-02 05 40.6	18.7	739
2001 FD ₇₆	2001 04 16.28139	13 17 40.06	-01 51 03.5	18.7	704	2001 FA ₇₇	2001 04 13.24655	13 35 07.93	-02 05 40.5	18.5	739
2001 FD ₇₆	2001 04 16.29475	13 17 39.27	-01 51 00.3	18.8	704	2001 FA ₇₇	2001 04 16.26894	13 32 14.92	-02 06 11.4	17.4	704
2001 FD ₇₆	2001 04 16.30810	13 17 38.61	-01 50 57.0	19.5	704	2001 FA ₇₇	2001 04 16.28231	13 32 14.11	-02 06 11.2	17.8	704
2001 FD ₇₆	2001 04 16.32138	13 17 37.90	-01 50 53.1	18.9	704	2001 FA ₇₇	2001 04 16.29567	13 32 13.30	-02 06 12.4	18.0	704
2001 FD ₇₆	2001 04 17.30398	13 16 46.92	-01 46 28.0	18.4 R	699	2001 FA ₇₇	2001 04 16.30902	13 32 12.46	-02 06 12.3	18.3	704
2001 FD ₇₆	2001 04 17.35042	13 16 44.40	-01 46 16.0		699	2001 FA ₇₇	2001 04 16.32230	13 32 11.66	-02 06 12.9	17.8	704
2001 FD ₇₆	2001 04 17.39591	13 16 41.91	-01 46 03.1		699	2001 FA ₇₇	2001 04 17.30290	13 31 15.42	-02 06 39.6	17.2 R	699
2001 FD ₇₆	2001 04 17.44114	13 16 39.55	-01 45 51.5		699	2001 FA ₇₇	2001 04 17.34944	13 31 12.58	-02 06 40.9		699
2001 FF ₇₆	2001 04 16.26745	13 13 56.17	-01 11 25.0	18.5	704	2001 FA ₇₇	2001 04 17.39484	13 31 09.80	-02 06 42.5		699
2001 FF ₇₆	2001 04 16.28081	13 13 55.30	-01 11 22.2	18.8	704	2001 FA ₇₇	2001 04 17.44010	13 31 07.10	-02 06 44.0		699
2001 FF ₇₆	2001 04 16.29418	13 13 54.43	-01 11 18.9	19.3	704	2001 FB ₇₇	2001 04 16.26975	13 37 26.28	-02 53 18.2	18.1	704
2001 FF ₇₆	2001 04 16.30753	13 13 53.56	-01 11 17.0	19.1	704	2001 FB ₇₇	2001 04 16.28314	13 37 25.71	-02 53 12.9	18.5	704
2001 FF ₇₆	2001 04 16.32080	13 13 52.66	-01 11 14.5	18.9	704	2001 FB ₇₇	2001 04 16.29648	13 37 25.12	-02 53 07.5	18.5	704
2001 FG ₇₆	2001 04 15.27406	13 19 53.60	+01 44 50.5	18.3	704	2001 FB ₇₇	2001 04 16.30981	13 37 24.54	-02 53 02.5	18.9	704
2001 FG ₇₆	2001 04 15.28740	13 19 52.67	+01 44 52.5	18.6	704	2001 FB ₇₇	2001 04 16.32312	13 37 23.93	-02 52 57.0	18.9	704
2001 FG ₇₆	2001 04 15.30077	13 19 51.83	+01 44 54.9	19.2	704	2001 FD ₇₇	2001 04 14.89879	13 27 37.05	-04 30 27.4	16.7	106
2001 FG ₇₆	2001 04 15.31412	13 19 51.01	+01 44 58.0	19.1	704	2001 FD ₇₇	2001 04 14.91548	13 27 35.54	-04 30 31.9	16.8	106
2001 FG ₇₆	2001 04 15.32747	13 19 50.10	+01 44 59.2	19.4	704	2001 FD ₇₇	2001 04 14.93220	13 27 33.99	-04 30 35.5	16.8	106
2001 FG ₇₆	2001 04 17.28291	13 17 50.87	+01 50 08.1	18.5 R	699	2001 FD ₇₇	2001 04 16.26906	13 25 34.38	-04 36 13.6	17.1	704
2001 FG ₇₆	2001 04 17.32933	13 17 47.90	+01 50 15.7		699	2001 FD ₇₇	2001 04 16.27277	13 25 34.10	-04 36 14.9	16.7 R	699
2001 FG ₇₆	2001 04 17.37506	13 17 44.98	+01 50 22.4		699	2001 FD ₇₇	2001 04 16.28244	13 25 33.19	-04 36 17.1	17.6	704
2001 FG ₇₆	2001 04 17.42046	13 17 42.20	+01 50 29.0		699	2001 FD ₇₇	2001 04 16.29579	13 25 31.97	-04 36 19.8	17.9	704
2001 FK ₇₆	2001 04 14.42163	12 39 50.79	+00 33 46.5	19.5	608	2001 FD ₇₇	2001 04 16.30914	13 25 30.73	-04 36 23.3	17.9	704
2001 FK ₇₆	2001 04 14.43247	12 39 50.20	+00 33 47.7	19.1	608	2001 FD ₇₇	2001 04 16.31122	13 25 30.55	-04 36 24.8		699
2001 FK ₇₆	2001 04 14.44325	12 39 49.55	+00 33 49.7	19.2	608	2001 FD ₇₇	2001 04 16.32242	13 25 29.49	-04 36 27.3	17.4	704
2001 FK ₇₆	2001 04 17.19446	12 37 26.59	+00 40 05.8	18.7	704	2001 FD ₇₇	2001 04 16.34925	13 25 27.06	-04 36 34.5		699
2001 FK ₇₆	2001 04 17.20944	12 37 25.79	+00 40 08.8	19.7	704	2001 FD ₇₇	2001 04 16.38730	13 25 23.57	-04 36 44.2		699
2001 FK ₇₆	2001 04 17.22362	12 37 24.99	+00 40 09.3	19.0	704	2001 FF ₇₇	2001 04 16.26931	13 33 06.47	-04 27 14.6	17.6	704
2001 FK ₇₆	2001 04 18.26234	12 36 32.61	+00 42 14.3	18.5	704	2001 FF ₇₇	2001 04 16.27376	13 33 06.20	-04 27 14.1	18.1 R	699
2001 FK ₇₆	2001 04 18.27585	12 36 32.01	+00 42 16.5	18.2	704	2001 FF ₇₇	2001 04 16.28268	13 33 05.66	-04 27 14.1	18.6	704
2001 FK ₇₆	2001 04 18.28940	12 36 31.35	+00 42 18.4	18.4	704	2001 FF ₇₇	2001 04 16.29603	13 33 04.73	-04 27 13.6	18.6	704
2001 FK ₇₆	2001 04 18.30280	12 36 30.65	+00 42 18.0	18.5	704	2001 FF ₇₇	2001 04 16.30937	13 33 03.89	-04 27 13.5	18.8	704
2001 FK ₇₆	2001 04 18.31623	12 36 29.90	+00 42 20.3	18.7	704	2001 FF ₇₇	2001 04 16.31230	13 33 03.76	-04 27 13.5		699
2001 FM ₇₆	2001 04 16.27827	12 48 16.82	-00 00 24.0	19.0	704	2001 FF ₇₇	2001 04 16.32266	13 33 03.08	-04 27 12.8	18.6	704
2001 FM ₇₆	2001 04 16.27838	12 48 16.81	-00 00 22.1	19.3	704	2001 FF ₇₇	2001 04 16.35035	13 33 01.34	-04 27 12.6		699
2001 FM ₇₆	2001 04 16.29164	12 48 16.11	-00 00 23.5	19.4	704	2001 FF ₇₇	2001 04 16.38839	13 32 58.92	-04 27 11.9		699
2001 FM ₇₆	2001 04 16.29175	12 48 16.02	-00 00 21.3	18.4	704	2001 FG ₇₇	2001 04 16.26975	13 39 04.09	-02 27 04.4	18.3	704
2001 FM ₇₆	2001 04 16.30500	12 48 15.21	-00 00 20.0	19.1	704	2001 FG ₇₇	2001 04 16.28314	13 39 03.29	-02 27 01.6	18.9	704
2001 FM ₇₆	2001 04 16.30511	12 48 15.16	-00 00 20.7	18.6	704	2001 FG ₇₇	2001 04 16.29648	13 39 02.58	-02 26 58.4	18.7	704
2001 FM ₇₆	2001 04 16.31830	12 48 14.46	-00 00 17.9	18.9	704	2001 FG ₇₇	2001 04 16.30981	13 39 01.94	-02 26 54.8	19.1	704
2001 FM ₇₆	2001 04 16.31841	12 48 14.41	-00 00 20.4	18.8	704	2001 FG ₇₇	2001 04 16.32312	13 39 01.00	-02 26 52.4	19.1	704
2001 FN ₇₆	2001 04 15.43396	13 02 40.87	-01 23 38.7	19.7	608	2001 FJ ₇₇	2001 04 15.27644	13 43 49.37	-00 36 11.6	17.3	704
2001 FN ₇₆	2001 04 15.44496	13 02 40.37	-01 23 36.2	19.5	608	2001 FJ ₇₇	2001 04 15.28978	13 43 48.65	-00 36 05.4	17.7	704
2001 FN ₇₆	2001 04 15.45608	13 02 39.80	-01 23 33.9	20.0	608	2001 FJ ₇₇	2001 04 15.30315	13 43 47.92	-00 35 59.3	17.7	704
2001 FN ₇₆	2001 04 16.16397	13 02 06.13	-01 20 37.3		918	2001 FJ ₇₇	2001 04 15.31651	13 43 47.21	-00 35 54.4	18.6	704
2001 FN ₇₆	2001 04 16.17648	13 02 05.60	-01 20 37.3	20.3 R	918	2001 FJ ₇₇	2001 04 15.32985	13 43 46.50	-00 35 48.0	18.4	704
2001 FN ₇₆	2001 04 16.18902	13 02 05.17	-01 20 33.6		918	2001 FJ ₇₇	2001 04 17.28805	13 42 04.14	-00 21 41.3	17.5 R	699
2001 FN ₇₆	2001 04 17.30718	13 01 12.13	-01 16 01.0	18.4 R	699	2001 FJ ₇₇	2001 04 17.33473	13 42 01.60	-00 21 21.8		699
2001 FN ₇₆	2001 04 17.35343	13 01 09.91	-01 15 50.1		699	2001 FJ ₇₇	2001 04 17.38011	13 41 59.12	-00 21 02.3		699
2001 FN ₇₆	2001 04 17.39902	13 01 07.77	-01 15 38.7		699	2001 FJ ₇₇	2001 04 17.42547	13 41 56.65	-00 20 42.8		699
2001 FN ₇₆	2001 04 17.44413	13 01 05.55	-01 15 28.6		699	2001 FJ ₇₇	2001 04 18.40553	13 41 05.73	-00 13 51.7	18.6	608
2001 FP ₇₆	2001 04 15.27531	13 30 22.99	+00 14 48.5	18.7	704	2001 FJ ₇₇	2001 04 18.41632	13 41 05.13	-00 13 47.1	18.6	608
2001 FP ₇₆	2001 04 15.28864	13 30 22.32	+00 14 53.9	18.2	704	2001 FJ ₇₇	2001 04 18.42729	13 41 04.51	-00 13 42.9	18.6	608
2001 FP ₇₆	2001 04 15.30202	13 30 21.62	+00 15 00.8	19.0	704	2001 FL ₇₇	2001 04 15.27644	13 48 04.26	-00 43 53.0	18.6	704

2001 FT ₇₇	2001 04 18.48961	13 58 54.00	-06 03 19.0	19.0	608	2001 FJ ₇₈	2001 04 18.33036	14 13 15.81	-11 02 37.5	17.9	704
2001 FU ₇₇	2001 04 15.27827	14 03 42.81	-02 07 36.3	18.0	704	2001 FJ ₇₈	2001 04 18.34399	14 13 14.78	-11 02 43.1	17.9	704
2001 FU ₇₇	2001 04 15.29162	14 03 42.10	-02 07 33.8	18.1	704	2001 FJ ₇₈	2001 04 18.35761	14 13 13.64	-11 02 46.7	17.8	704
2001 FU ₇₇	2001 04 15.30497	14 03 41.39	-02 07 30.3	18.7	704	2001 FJ ₇₈	2001 04 18.37119	14 13 12.55	-11 02 51.3	17.9	704
2001 FU ₇₇	2001 04 15.31833	14 03 40.69	-02 07 27.8	19.0	704	2001 FJ ₇₈	2001 04 18.38477	14 13 11.53	-11 02 55.3	17.8	704
2001 FU ₇₇	2001 04 15.33168	14 03 40.05	-02 07 24.4	18.9	704	2001 FK ₇₈	2001 04 16.27896	14 30 18.42	-05 04 23.0	17.5 R	699
2001 FV ₇₇	2001 04 16.27125	13 55 01.48	-05 27 51.5	18.7	704	2001 FK ₇₈	2001 04 16.31733	14 30 16.52	-05 04 04.3		699
2001 FV ₇₇	2001 04 16.29799	13 54 59.59	-05 27 51.8	19.2	704	2001 FK ₇₈	2001 04 16.32944	14 30 16.03	-05 03 59.9	18.6	704
2001 FV ₇₇	2001 04 16.32462	13 54 57.76	-05 27 52.0	19.2	704	2001 FK ₇₈	2001 04 16.34325	14 30 15.29	-05 03 51.0	18.9	704
2001 FW ₇₇	2001 04 16.27193	13 57 23.09	-03 32 04.2	18.2	704	2001 FK ₇₈	2001 04 16.35548	14 30 14.67	-05 03 45.1		699
2001 FW ₇₇	2001 04 16.28531	13 57 22.22	-03 32 00.4	18.4	704	2001 FK ₇₈	2001 04 16.35691	14 30 14.60	-05 03 44.9	18.7	704
2001 FW ₇₇	2001 04 16.29867	13 57 21.37	-03 31 57.9	19.1	704	2001 FK ₇₈	2001 04 16.37047	14 30 13.89	-05 03 38.4	18.4	704
2001 FW ₇₇	2001 04 16.31198	13 57 20.43	-03 31 55.2	18.6	704	2001 FK ₇₈	2001 04 16.38406	14 30 13.25	-05 03 31.8	18.7	704
2001 FW ₇₇	2001 04 16.32530	13 57 19.57	-03 31 51.2	18.6	704	2001 FK ₇₈	2001 04 16.39355	14 30 12.81	-05 03 26.5		699
2001 FW ₇₇	2001 04 17.30075	13 56 17.71	-03 28 11.4	17.7 R	699	2001 FM ₇₈	2001 04 15.33609	14 47 16.12	-05 07 49.5	18.1	704
2001 FW ₇₇	2001 04 17.34743	13 56 14.58	-03 28 00.6		699	2001 FM ₇₈	2001 04 15.34952	14 47 15.59	-05 07 41.0	18.6	704
2001 FW ₇₇	2001 04 17.39270	13 56 11.61	-03 27 50.6		699	2001 FM ₇₈	2001 04 15.36299	14 47 14.99	-05 07 32.4	18.1	704
2001 FW ₇₇	2001 04 17.43795	13 56 08.57	-03 27 40.0		699	2001 FM ₇₈	2001 04 15.37649	14 47 14.42	-05 07 25.2	18.7	704
2001 FW ₇₇	2001 04 18.46911	13 55 02.75	-03 23 52.1	18.5	608	2001 FM ₇₈	2001 04 15.38994	14 47 13.86	-05 07 17.4	19.0	704
2001 FW ₇₇	2001 04 18.47965	13 55 02.05	-03 23 49.3	18.5	608	2001 FN ₇₈	2001 04 15.32541	14 43 26.49	-15 50 58.9	17.1 R	919
2001 FW ₇₇	2001 04 18.49065	13 55 01.31	-03 23 46.6	18.4	608	2001 FN ₇₈	2001 04 15.36093	14 43 23.47	-15 51 32.7	16.8 R	919
2001 FX ₇₇	2001 04 12.99063	14 07 53.87	-03 13 53.8	19.0	1 012	2001 FN ₇₈	2001 04 15.39179	14 43 20.88	-15 52 01.7	16.6 R	919
2001 FX ₇₇	2001 04 13.00868	14 07 53.08	-03 13 46.3		1 012	2001 FN ₇₈	2001 04 17.25266	14 40 48.66	-16 21 21.6	16.2	704
2001 FX ₇₇	2001 04 16.27216	14 05 37.07	-02 49 10.8	18.7	704	2001 FN ₇₈	2001 04 17.26640	14 40 47.39	-16 21 35.3	16.0	704
2001 FX ₇₇	2001 04 16.28554	14 05 36.41	-02 49 04.8	19.2	704	2001 FN ₇₈	2001 04 17.28012	14 40 46.24	-16 21 47.8	15.7	704
2001 FX ₇₇	2001 04 16.29890	14 05 35.95	-02 49 00.2	19.4	704	2001 FN ₇₈	2001 04 17.29397	14 40 45.03	-16 22 00.8	15.7	704
2001 FX ₇₇	2001 04 16.31220	14 05 35.28	-02 48 52.4	19.4	704	2001 FN ₇₈	2001 04 17.30772	14 40 43.81	-16 22 14.3	15.8	704
2001 FX ₇₇	2001 04 16.32553	14 05 34.70	-02 48 47.8	19.2	704	2001 FN ₇₈	2001 04 18.33273	14 39 16.02	-16 38 30.2	16.0	704
2001 FX ₇₇	2001 04 18.50097	14 04 02.11	-02 32 46.2	19.2	608	2001 FN ₇₈	2001 04 18.34636	14 39 14.77	-16 38 43.6	15.9	704
2001 FX ₇₇	2001 04 18.51182	14 04 01.66	-02 32 41.3	19.9	608	2001 FN ₇₈	2001 04 18.35998	14 39 13.55	-16 38 56.2	16.0	704
2001 FX ₇₇	2001 04 18.52285	14 04 01.16	-02 32 37.0	19.9	608	2001 FN ₇₈	2001 04 18.37355	14 39 12.33	-16 39 09.2	15.7	704
2001 FY ₇₇	2001 04 16.27149	13 57 15.23	-07 59 16.9	18.0	704	2001 FN ₇₈	2001 04 18.38710	14 39 11.10	-16 39 21.9	16.0	704
2001 FY ₇₇	2001 04 16.28487	13 57 14.37	-07 59 13.5	18.6	704	2001 FO ₇₈	2001 04 15.53143	15 11 56.35	-14 34 53.8	18.2	608
2001 FY ₇₇	2001 04 16.29823	13 57 13.53	-07 59 10.6	18.7	704	2001 FO ₇₈	2001 04 15.54276	15 11 55.86	-14 34 56.3	18.0	608
2001 FY ₇₇	2001 04 16.31154	13 57 12.65	-07 59 08.4	18.6	704	2001 FO ₇₈	2001 04 15.55313	15 11 55.39	-14 34 58.1	18.0	608
2001 FY ₇₇	2001 04 16.32486	13 57 11.73	-07 59 04.2	18.7	704	2001 FO ₇₈	2001 04 17.25473	15 10 46.23	-14 41 29.3	18.0	704
2001 FY ₇₇	2001 04 18.27397	13 55 08.23	-07 51 17.4	18.2	704	2001 FO ₇₈	2001 04 17.26858	15 10 45.48	-14 41 34.1	18.3	704
2001 FY ₇₇	2001 04 18.28746	13 55 07.33	-07 51 14.0	18.7	704	2001 FO ₇₈	2001 04 17.28241	15 10 44.79	-14 41 36.5	18.6	704
2001 FY ₇₇	2001 04 18.30095	13 55 06.32	-07 51 10.3	18.8	704	2001 FO ₇₈	2001 04 17.31201	15 10 43.50	-14 41 43.7	18.8 R	919
2001 FY ₇₇	2001 04 18.31438	13 55 05.41	-07 51 08.2	18.6	704	2001 FO ₇₈	2001 04 17.36600	15 10 40.97	-14 41 56.0	18.5 R	919
2001 FY ₇₇	2001 04 18.46683	13 54 55.72	-07 50 31.0	18.7	608	2001 FO ₇₈	2001 04 17.42130	15 10 38.40	-14 42 08.5	18.4 R	919
2001 FY ₇₇	2001 04 18.47734	13 54 55.02	-07 50 28.8	19.0	608	2001 FO ₇₈	2001 04 18.28537	15 10 00.66	-14 45 26.6	18.7 R	919
2001 FY ₇₇	2001 04 18.48829	13 54 54.29	-07 50 26.6	19.0	608	2001 FO ₇₈	2001 04 18.33482	15 09 58.27	-14 45 38.2	18.1	704
2001 FZ ₇₇	1998 09 22.08328	03 09 54.76	+17 18 35.3	19.9 V	910	2001 FO ₇₈	2001 04 18.34664	15 09 57.73	-14 45 40.4	18.7 R	919
2001 FZ ₇₇	1998 09 22.10439	03 09 54.39	+17 18 39.2	19.9 V	910	2001 FO ₇₈	2001 04 18.34845	15 09 57.62	-14 45 41.8	17.9	704
2001 FZ ₇₇	1998 09 22.12053	03 09 54.10	+17 18 41.9	20.1 V	910	2001 FO ₇₈	2001 04 18.36205	15 09 56.92	-14 45 44.4	18.0	704
2001 FZ ₇₇	2001 04 17.24845	13 58 30.65	-08 50 44.4	18.0	704	2001 FO ₇₈	2001 04 18.37563	15 09 56.25	-14 45 47.3	17.9	704
2001 FZ ₇₇	2001 04 17.26221	13 58 29.85	-08 50 44.2	18.9	704	2001 FO ₇₈	2001 04 18.38920	15 09 55.62	-14 45 51.4	17.7	704
2001 FZ ₇₇	2001 04 17.27592	13 58 29.00	-08 50 45.6	18.9	704	2001 FO ₇₈	2001 04 18.39185	15 09 55.44	-14 45 51.0	18.4 R	919
2001 FZ ₇₇	2001 04 17.28973	13 58 28.28	-08 50 46.0	18.9	704	2001 FR ₇₈	2001 04 15.27519	13 31 46.13	+01 21 57.7	18.5	704
2001 FZ ₇₇	2001 04 18.27387	13 57 33.67	-08 50 45.8	18.1	704	2001 FR ₇₈	2001 04 15.28853	13 31 45.38	+01 22 02.0	18.3	704
2001 FZ ₇₇	2001 04 18.28735	13 57 32.94	-08 50 46.8	18.7	704	2001 FR ₇₈	2001 04 15.30190	13 31 44.56	+01 22 04.9	19.0	704
2001 FZ ₇₇	2001 04 18.30084	13 57 32.15	-08 50 46.5	18.9	704	2001 FR ₇₈	2001 04 15.32860	13 31 43.06	+01 22 10.7	19.3	704
2001 FZ ₇₇	2001 04 18.32764	13 57 30.78	-08 50 47.4	19.0	704	2001 FR ₇₈	2001 04 16.27862	13 30 50.57	+01 26 08.2	19.3	704
2001 FZ ₇₇	2001 04 18.46459	13 57 23.03	-08 50 44.7	19.4	608	2001 FR ₇₈	2001 04 16.29213	13 30 49.77	+01 26 12.5	19.1	704
2001 FZ ₇₇	2001 04 18.47512	13 57 22.43	-08 50 44.9	19.3	608	2001 FR ₇₈	2001 04 16.30677	13 30 48.92	+01 26 15.1	19.4	704
2001 FZ ₇₇	2001 04 18.48564	13 57 21.82	-08 50 45.0	19.0	608	2001 FU ₇₈	2001 04 16.32852	14 20 17.04	-06 47 11.1	18.0	704
2001 FA ₇₈	2001 04 13.35975	14 11 08.49	-05 35 41.9	19.3 R	919	2001 FU ₇₈	2001 04 16.34233	14 20 16.40	-06 47 02.2	18.3	704
2001 FA ₇₈	2001 04 13.37972	14 11 07.51	-05 35 33.2	19.1 R	919	2001 FU ₇₈	2001 04 16.35598	14 20 15.69	-06 46 54.8	18.5	704
2001 FA ₇₈	2001 04 13.39971	14 11 06.58	-05 35 24.8	18.9 R	919	2001 FU ₇₈	2001 04 16.36955	14 20 15.02	-06 46 46.9	17.9	704
2001 FA ₇₈	2001 04 16.27239	14 08 55.31	-05 15 08.6	18.6	704	2001 FU ₇₈	2001 04 16.38312	14 20 14.33	-06 46 39.3	18.3	704
2001 FA ₇₈	2001 04 16.27681	14 08 55.18	-05 15 07.0	18.0 R	699	2001 FW ₇₈	2001 04 13.19819	13 41 45.25	-01 16 28.9	18.7	739
2001 FA ₇₈	2001 04 16.28578	14 08 54.63	-05 15 02.9	18.7	704	2001 FW ₇₈	2001 04 13.23028	13 41 43.15	-01 16 24.0	18.5	739
2001 FA ₇₈	2001 04 16.29914	14 08 53.96	-05 14 57.3	18.6	704	2001 FW ₇₈	2001 04 16.26998	13 38 33.35	-01 07 23.2	17.9	704
2001 FA ₇₈	2001 04 16.31244	14 08 53.39	-05 14 52.3	18.7	704	2001 FW ₇₈	2001 04 16.28336	13 38 32.49	-01 07 19.9	18.2	704
2001 FA ₇₈	2001 04 16.31531	14 08 53.25	-05 14 50.9		699	2001 FW ₇₈	2001 04 16.29670	13 38 31.59	-01 07 18.9	18.5	704
2001 FA ₇₈	2001 04 16.32577	14 08 52.70	-05 14 46.7	18.8	704	2001 FW ₇₈	2001 04 16.31004	13 38 30.75	-01 07 16.2	18.5	704
2001 FA ₇₈	2001 04 16.35347	14 08 51.30	-05 14 34.5		699	2001 FW ₇₈	2001 04 16.32334	13 38 29.79	-01 07 13.9	18.3	704
2001 FA ₇₈	2001 04 16.39158	14 08 49.45	-05 14 18.9		699	2001 FW ₇₈	2001 04 17.28699	13 37 29.26	-01 04 36.8	17.9 R	699
2001 FB ₇₈	2000 01 03.37354	10 13 17.94	+26 34 01.2								

2001 FR ₇₉	2001 04 16.36342	12 27 56.42	-16 03 39.5	18.7	704	2001 FM ₈₀	1998 11 26.30971	02 59 12.84	+31 53 51.4	699
2001 FR ₇₉	2001 04 16.37745	12 27 55.77	-16 03 35.5	18.7	704	2001 FM ₈₀	1998 11 26.33261	02 59 11.60	+31 53 46.5	699
2001 FR ₇₉	2001 04 16.39049	12 27 54.86	-16 03 30.6	19.1	704	2001 FM ₈₀	2000 01 02.43069	09 01 20.76	+29 34 07.4	19.2 704
2001 FW ₇₉	2001 04 16.33723	12 38 00.40	-15 09 29.0	18.0	704	2001 FM ₈₀	2000 01 02.45056	09 01 19.90	+29 34 11.5	19.5 704
2001 FW ₇₉	2001 04 16.35076	12 37 59.73	-15 09 22.5	18.3	704	2001 FM ₈₀	2000 01 02.46943	09 01 19.09	+29 34 14.9	19.7 704
2001 FW ₇₉	2001 04 16.36445	12 37 59.16	-15 09 16.6	18.2	704	2001 FM ₈₀	2000 01 02.48693	09 01 18.41	+29 34 18.6	19.6 704
2001 FW ₇₉	2001 04 16.37847	12 37 58.58	-15 09 11.4	18.7	704	2001 FM ₈₀	2000 01 02.50272	09 01 17.73	+29 34 21.0	19.4 704
2001 FW ₇₉	2001 04 16.39151	12 37 58.03	-15 09 04.1	18.7	704	2001 FM ₈₀	2000 01 29.31380	08 37 29.10	+30 41 11.9	18.7 704
2001 FX ₇₉	2001 04 16.33655	12 34 50.65	-15 28 20.6	17.9	704	2001 FM ₈₀	2000 01 29.32897	08 37 28.11	+30 41 12.9	18.8 704
2001 FX ₇₉	2001 04 16.35008	12 34 50.01	-15 28 16.7	18.6	704	2001 FM ₈₀	2000 01 29.34550	08 37 27.15	+30 41 14.2	19.1 704
2001 FX ₇₉	2001 04 16.37779	12 34 48.73	-15 28 09.3	19.1	704	2001 FM ₈₀	2000 01 29.36035	08 37 26.26	+30 41 15.4	19.1 704
2001 FY ₇₉	2001 04 14.51755	12 51 53.21	-06 49 24.1	18.7	608	2001 FM ₈₀	2001 03 29.36637	13 23 15.25	-17 08 33.3	18.6 608
2001 FY ₇₉	2001 04 14.52776	12 51 52.98	-06 49 04.5	18.8	608	2001 FM ₈₀	2001 03 29.37764	13 23 14.67	-17 08 33.1	18.6 608
2001 FY ₇₉	2001 04 14.53838	12 51 52.77	-06 48 44.8	19.2	608	2001 FM ₈₀	2001 03 29.38887	13 23 14.10	-17 08 33.1	18.7 608
2001 FY ₇₉	2001 04 18.26768	12 50 55.10	-04 54 46.4	18.3	704	2001 FM ₈₀	2001 03 29.60130	13 23 03.07	-17 08 28.3	19.1 608
2001 FY ₇₉	2001 04 18.28119	12 50 54.94	-04 54 21.9	18.3	704	2001 FM ₈₀	2001 03 29.61227	13 23 02.52	-17 08 28.2	19.2 608
2001 FY ₇₉	2001 04 18.29468	12 50 54.66	-04 53 57.2	18.3	704	2001 FM ₈₀	2001 03 29.62312	13 23 01.97	-17 08 28.0	19.1 608
2001 FY ₇₉	2001 04 18.30813	12 50 54.42	-04 53 34.6	19.1	704	2001 FM ₈₀	2001 04 16.35481	13 07 13.76	-16 44 26.0	18.4 704
2001 FY ₇₉	2001 04 18.32154	12 50 54.21	-04 53 09.4	18.6	704	2001 FM ₈₀	2001 04 16.36806	13 07 13.10	-16 44 23.6	18.0 704
2001 FZ ₇₉	1996 01 12.23442	08 39 31.69	+23 21 03.9	17.7 V	691	2001 FM ₈₀	2001 04 16.38201	13 07 12.35	-16 44 22.3	17.9 704
2001 FZ ₇₉	1996 01 12.27968	08 39 29.14	+23 21 08.2		691	2001 FM ₈₀	2001 04 16.39514	13 07 11.61	-16 44 18.6	17.8 704
2001 FZ ₇₉	1996 01 18.27266	08 33 24.36	+23 24 17.3	18.1 V	691	2001 FN ₈₀	2001 04 16.33900	12 52 44.73	-17 25 40.2	17.9 704
2001 FZ ₇₉	1996 01 18.29561	08 33 22.84	+23 24 18.5		691	2001 FN ₈₀	2001 04 16.35296	12 52 44.03	-17 25 37.6	18.2 704
2001 FZ ₇₉	1996 01 18.31855	08 33 21.38	+23 24 19.0		691	2001 FN ₈₀	2001 04 16.36624	12 52 43.30	-17 25 34.2	18.4 704
2001 FZ ₇₉	1998 08 23.30708	22 30 29.88	-05 47 51.3	19.0 V	691	2001 FN ₈₀	2001 04 16.38019	12 52 42.62	-17 25 33.0	18.7 704
2001 FZ ₇₉	1998 08 23.32816	22 30 28.70	-05 47 54.2	19.0 V	691	2001 FN ₈₀	2001 04 16.39331	12 52 41.92	-17 25 30.0	18.2 704
2001 FZ ₇₉	1998 08 23.34899	22 30 27.52	-05 47 56.8	19.0 V	691	2001 FO ₈₀	2001 04 16.33945	12 59 00.17	-14 19 09.3	18.1 704
2001 FZ ₇₉	2001 04 14.42725	12 47 20.71	-18 14 13.6	19.5	608	2001 FO ₈₀	2001 04 16.36669	12 58 59.09	-14 18 55.6	18.4 704
2001 FZ ₇₉	2001 04 14.43816	12 47 20.12	-18 14 10.2	19.1	608	2001 FO ₈₀	2001 04 16.38064	12 58 58.48	-14 18 49.5	19.2 704
2001 FZ ₇₉	2001 04 14.44944	12 47 19.50	-18 14 08.2	19.9	608	2001 FO ₈₀	2001 04 16.39377	12 58 57.93	-14 18 42.6	18.9 704
2001 FZ ₇₉	2001 04 16.33865	12 45 39.25	-18 05 44.0	17.9	704	2001 FT ₈₀	2001 04 15.46136	13 12 58.78	-20 27 21.5	19.1 608
2001 FZ ₇₉	2001 04 16.35262	12 45 38.50	-18 05 39.0	18.7	704	2001 FT ₈₀	2001 04 15.47178	13 12 58.12	-20 27 18.7	19.1 608
2001 FZ ₇₉	2001 04 16.36590	12 45 37.80	-18 05 37.5	18.5	704	2001 FT ₈₀	2001 04 15.48287	13 12 57.46	-20 27 16.0	19.2 608
2001 FZ ₇₉	2001 04 16.37985	12 45 37.01	-18 05 31.7	18.5	704	2001 FT ₈₀	2001 04 16.34142	13 12 07.04	-20 23 41.2	18.2 704
2001 FZ ₇₉	2001 04 16.39297	12 45 36.38	-18 05 27.0	18.3	704	2001 FT ₈₀	2001 04 16.35546	13 12 06.18	-20 23 37.6	18.9 704
2001 FB ₈₀	1999 12 13.28338	06 54 35.55	+43 00 02.8	18.7	704	2001 FT ₈₀	2001 04 16.36864	13 12 05.35	-20 23 34.2	18.0 704
2001 FB ₈₀	1999 12 13.29797	06 54 34.59	+43 00 04.7	18.8	704	2001 FT ₈₀	2001 04 16.39571	13 12 03.79	-20 23 25.7	18.6 704
2001 FB ₈₀	1999 12 13.31254	06 54 33.53	+43 00 07.4	19.1	704	2001 FU ₈₀	2001 04 15.49795	13 18 11.97	-15 26 41.9	19.7 608
2001 FB ₈₀	1999 12 13.32716	06 54 32.62	+43 00 10.6	19.0	704	2001 FU ₈₀	2001 04 15.50832	13 18 11.49	-15 26 37.1	19.3 608
2001 FB ₈₀	1999 12 13.34175	06 54 31.70	+43 00 12.9	19.1	704	2001 FU ₈₀	2001 04 15.51966	13 18 10.95	-15 26 32.4	20.1 608
2001 FB ₈₀	1999 12 30.28439	06 34 28.06	+43 25 16.5	18.7	704	2001 FU ₈₀	2001 04 16.30480	13 17 37.47	-15 20 39.8	18.1 R 699
2001 FB ₈₀	1999 12 30.29931	06 34 26.97	+43 25 17.6	19.5	704	2001 FU ₈₀	2001 04 16.34284	13 17 35.90	-15 20 23.4	699
2001 FB ₈₀	1999 12 30.31450	06 34 25.75	+43 25 16.0	19.5	704	2001 FU ₈₀	2001 04 16.38089	13 17 34.17	-15 20 05.8	699
2001 FB ₈₀	2000 01 21.18233	06 09 17.97	+42 29 56.0	18.3	704	2001 FU ₈₀	2001 04 16.41938	13 17 32.47	-15 19 47.5	699
2001 FB ₈₀	2000 01 21.19692	06 09 17.11	+42 29 50.7	19.3	704	2001 FV ₈₀	2001 04 16.35753	13 27 48.61	-19 08 38.2	18.5 704
2001 FB ₈₀	2000 01 21.21157	06 09 16.30	+42 29 48.2	19.1	704	2001 FV ₈₀	2001 04 16.37117	13 27 47.81	-19 08 35.1	18.7 704
2001 FB ₈₀	2000 01 21.22620	06 09 15.42	+42 29 44.9	19.2	704	2001 FV ₈₀	2001 04 16.38465	13 27 47.14	-19 08 31.5	18.5 704
2001 FB ₈₀	2001 04 14.42672	12 47 08.10	-19 31 12.3	18.0	608	2001 FV ₈₀	2001 04 16.39777	13 27 46.37	-19 08 28.4	18.0 704
2001 FB ₈₀	2001 04 14.43765	12 47 07.35	-19 31 12.1	17.9	608	2001 FX ₈₀	1997 05 04.16250	15 34 56.06	-16 14 25.4	19.0 4 809
2001 FB ₈₀	2001 04 14.44891	12 47 06.56	-19 31 12.3	18.1	608	2001 FX ₈₀	1997 05 04.17569	15 34 55.35	-16 14 24.4	4 809
2001 FC ₈₀	2001 04 14.46034	12 53 12.01	-16 33 33.9	18.6	608	2001 FX ₈₀	1997 05 04.18889	15 34 54.63	-16 14 23.4	4 809
2001 FC ₈₀	2001 04 14.47059	12 53 11.47	-16 33 28.3	18.7	608	2001 FX ₈₀	1997 05 04.20833	15 34 53.87	-16 14 13.5	18.6 4 809
2001 FC ₈₀	2001 04 14.51444	12 53 09.21	-16 33 06.7	18.9	608	2001 FX ₈₀	1997 05 04.22153	15 34 53.14	-16 14 11.9	4 809
2001 FC ₈₀	2001 04 16.33911	12 51 40.33	-16 17 55.0	18.1	704	2001 FX ₈₀	1997 05 04.23472	15 34 52.39	-16 14 10.6	4 809
2001 FC ₈₀	2001 04 16.35308	12 51 39.58	-16 17 47.1	18.6	704	2001 FX ₈₀	1999 12 07.30163	06 20 39.01	+24 49 24.2	19.5 704
2001 FC ₈₀	2001 04 16.36635	12 51 38.92	-16 17 41.3	18.7	704	2001 FX ₈₀	1999 12 07.31621	06 20 38.27	+24 49 26.5	19.7 704
2001 FC ₈₀	2001 04 16.38030	12 51 38.30	-16 17 33.5	18.4	704	2001 FX ₈₀	1999 12 07.33079	06 20 37.61	+24 49 28.7	19.7 704
2001 FC ₈₀	2001 04 16.39342	12 51 37.59	-16 17 26.7	18.0	704	2001 FX ₈₀	1999 12 07.34544	06 20 36.77	+24 49 30.0	19.3 704
2001 FD ₈₀	2001 04 14.54822	12 57 48.59	-16 55 43.8	18.9	608	2001 FX ₈₀	2000 01 04.22465	05 53 37.63	+25 29 37.8	19.0 704
2001 FD ₈₀	2001 04 14.55902	12 57 48.11	-16 55 38.7	18.8	608	2001 FX ₈₀	2000 01 04.23940	05 53 36.80	+25 29 37.9	19.0 704
2001 FD ₈₀	2001 04 14.56966	12 57 47.61	-16 55 34.6	19.0	608	2001 FX ₈₀	2000 01 04.25403	05 53 35.96	+25 29 39.0	19.4 704
2001 FD ₈₀	2001 04 16.33968	12 56 30.93	-16 43 27.6	17.5	704	2001 FX ₈₀	2001 02 17.37296	11 59 30.37	+07 08 03.4	19.1 704
2001 FD ₈₀	2001 04 16.35365	12 56 30.31	-16 43 20.5	18.3	704	2001 FX ₈₀	2001 02 17.38706	11 59 29.93	+07 08 06.9	19.8 704
2001 FD ₈₀	2001 04 16.36692	12 56 29.82	-16 43 15.4	17.9	704	2001 FX ₈₀	2001 02 17.40110	11 59 29.45	+07 08 11.2	19.3 704
2001 FD ₈₀	2001 04 16.38087	12 56 29.19	-16 43 09.1	17.7	704	2001 FX ₈₀	2001 02 17.41513	11 59 28.91	+07 08 14.2	19.5 704
2001 FD ₈₀	2001 04 16.39400	12 56 28.65	-16 43 04.3	18.4	704	2001 FX ₈₀	2001 02 17.42923	11 59 28.48	+07 08 19.7	19.6 704
2001 FH ₈₀	2001 04 15.42843	13 04 12.48	-14 51 30.9	18.1	608	2001 FX ₈₀	2001 03 03.30466	11 50 16.44	+08 22 11.5	18.8 704
2001 FH ₈₀	2001 04 15.43947	13 04 11.96	-14 51 24.3	18.2	608	2001 FX ₈₀	2001 03 03.31777	11 50 15.69	+08 22 16.0	19.1 704
2001 FH ₈₀	2001 04 15.45058	13 04 11.42	-14 51 17.9	18.2	608	2001 FX ₈₀	2001 03 03.33090	11 50 15.16	+08 22 20.5	19.2 704
2001 FH ₈₀	2001 04 16.30587	13 03 32.01	-14 42 48.5	17.1 R	699	2001 FX ₈₀	2001 03 03.34402	11 50 14.54	+08 22 25.1	18.8 704
2001 FH ₈₀	2001 04 16.34060	13 03 30.23	-14 42 27.6	17.8	704	2001 FX ₈₀	2001 03 03.35716	11 50 13.91	+08 22 29.6	18.8 704
2001 FH ₈₀										

2001 FG ₈₁	2001 04 15.23362	11 11 31.77	-06 54 14.8	18.4 R	699	2001 FM ₈₃	2001 04 13.22312	11 02 11.45	+04 50 15.1	20.5 V	691
2001 FG ₈₁	2001 04 15.25718	11 11 31.17	-06 54 04.5		699	2001 FO ₈₃	2001 04 13.16209	11 06 33.03	+04 57 32.9	20.8 V	691
2001 FG ₈₁	2001 04 15.28079	11 11 30.56	-06 53 56.6		699	2001 FO ₈₃	2001 04 13.19419	11 06 32.27	+04 57 35.6	20.9 V	691
2001 FG ₈₁	2001 04 15.30450	11 11 30.03	-06 53 47.1		699	2001 FO ₈₃	2001 04 13.22612	11 06 31.51	+04 57 38.6	20.8 V	691
2001 FP ₈₁	2001 04 15.23263	11 08 01.67	-06 33 13.7	18.7 R	699	2001 FT ₈₃	2001 04 13.16372	11 08 53.92	+04 50 15.9	20.8 V	691
2001 FP ₈₁	2001 04 15.25620	11 08 01.12	-06 33 04.6		699	2001 FT ₈₃	2001 04 13.19581	11 08 53.07	+04 50 18.4	21.2 V	691
2001 FP ₈₁	2001 04 15.27981	11 08 00.70	-06 32 54.8		699	2001 FT ₈₃	2001 04 13.22775	11 08 52.25	+04 50 21.2	21.4 V	691
2001 FP ₈₁	2001 04 15.30350	11 08 00.05	-06 32 45.1		699	2001 FZ ₈₃	2001 04 13.17428	11 24 09.15	+04 48 20.4	21.2 V	691
2001 FS ₈₁	2001 04 15.23362	11 19 25.50	-06 43 46.5	18.1 R	699	2001 FZ ₈₃	2001 04 13.20638	11 24 08.13	+04 48 22.3	21.1 V	691
2001 FS ₈₁	2001 04 15.25718	11 19 24.69	-06 43 43.8		699	2001 FZ ₈₃	2001 04 13.23831	11 24 07.11	+04 48 25.2	21.5 V	691
2001 FS ₈₁	2001 04 15.28079	11 19 23.82	-06 43 40.5		699	2001 FC ₈₄	1998 09 25.15581	22 44 55.40	-09 24 05.1	20.8 V	691
2001 FS ₈₁	2001 04 15.30450	11 19 22.94	-06 43 37.3		699	2001 FC ₈₄	1998 09 25.17691	22 44 54.58	-09 24 09.5	20.4 V	691
2001 FS ₈₁	2001 04 16.27111	11 18 51.18	-06 41 30.4	18.2	704	2001 FC ₈₄	1998 09 25.19833	22 44 53.72	-09 24 15.1	20.5 V	691
2001 FS ₈₁	2001 04 16.28459	11 18 50.80	-06 41 27.3	18.8	704	2001 FE ₈₄	2001 04 13.17404	11 23 48.02	+04 50 29.4	20.4 V	691
2001 FS ₈₁	2001 04 16.29931	11 18 50.25	-06 41 24.9	19.0	704	2001 FE ₈₄	2001 04 13.20613	11 23 46.64	+04 50 31.7	20.8 V	691
2001 FS ₈₁	2001 04 16.31265	11 18 49.87	-06 41 25.2	19.0	704	2001 FE ₈₄	2001 04 13.23806	11 23 45.27	+04 50 33.6	20.8 V	691
2001 FS ₈₁	2001 04 16.32610	11 18 49.41	-06 41 22.5	19.1	704	2001 FH ₈₅	2001 04 16.20552	12 42 07.69	-02 51 10.5	22.1 V	691
2001 FV ₈₁	2001 04 16.27170	11 23 07.96	-10 05 40.3	18.4	704	2001 FH ₈₅	2001 04 16.22655	12 42 06.83	-02 51 05.0	22.1 V	691
2001 FV ₈₁	2001 04 16.28517	11 23 07.44	-10 05 37.6	19.3	704	2001 FH ₈₅	2001 04 16.24929	12 42 05.85	-02 50 59.5	22.1 V	691
2001 FV ₈₁	2001 04 16.29990	11 23 07.00	-10 05 35.5	19.4	704	2001 FL ₈₅	2001 04 16.20515	12 41 12.47	-03 03 45.6	20.9 V	691
2001 FV ₈₁	2001 04 16.31367	11 23 06.40	-10 05 33.2	19.4	704	2001 FL ₈₅	2001 04 16.22618	12 41 11.36	-03 03 41.4	20.5 V	691
2001 FV ₈₁	2001 04 16.32667	11 23 05.97	-10 05 32.6	19.6	704	2001 FL ₈₅	2001 04 16.24893	12 41 10.18	-03 03 37.1	20.7 V	691
2001 FY ₈₁	2001 02 17.43221	12 14 20.08	-09 48 54.8	18.6	704	2001 FP ₈₅	2001 04 16.20624	12 43 09.61	-02 53 04.1	21.2 V	691
2001 FY ₈₁	2001 02 17.44655	12 14 19.73	-09 48 56.1	18.7	704	2001 FP ₈₅	2001 04 16.22726	12 43 08.55	-02 53 00.0	21.2 V	691
2001 FY ₈₁	2001 02 17.46076	12 14 19.42	-09 48 59.7	19.0	704	2001 FP ₈₅	2001 04 16.25000	12 43 07.41	-02 52 55.3	21.6 V	691
2001 FY ₈₁	2001 02 17.47477	12 14 18.99	-09 49 02.4	18.9	704	2001 FX ₈₅	2001 03 21.43056	14 05 04.77	-12 17 49.3	21.6 V	291
2001 FY ₈₁	2001 02 17.48889	12 14 18.71	-09 49 05.9	19.0	704	2001 FX ₈₅	2001 03 21.44832	14 05 04.14	-12 17 45.1	22.3 V	291
2001 FY ₈₁	2001 04 16.27264	11 30 43.69	-07 58 06.8	17.8	704	2001 FX ₈₅	2001 03 21.47613	14 05 03.28	-12 17 38.1	21.6 V	291
2001 FY ₈₁	2001 04 16.28611	11 30 43.18	-07 58 04.3	18.9	704	2001 FK ₈₆	1992 11 20.33675	02 53 54.97	+13 51 44.4		691
2001 FY ₈₁	2001 04 16.30083	11 30 42.78	-07 58 00.1	18.8	704	2001 FK ₈₆	1992 11 20.35377	02 53 54.25	+13 51 41.5	20.5 V	691
2001 FY ₈₁	2001 04 16.31458	11 30 42.42	-07 57 55.8	19.5	704	2001 FK ₈₆	1992 11 20.37076	02 53 53.50	+13 51 38.7		691
2001 FY ₈₁	2001 04 16.32757	11 30 42.00	-07 57 53.0	18.7	704	2001 FK ₈₆	2000 01 05.32180	07 12 50.91	+21 12 41.7	19.4	704
2001 FB ₈₂	2001 02 22.39981	12 07 32.08	-14 44 18.9	19.3	704	2001 FK ₈₆	2000 01 05.33636	07 12 50.15	+21 12 43.3	19.2	704
2001 FB ₈₂	2001 02 22.41363	12 07 31.84	-14 44 16.6	19.1	704	2001 FK ₈₆	2000 01 05.35096	07 12 49.38	+21 12 45.4	19.6	704
2001 FB ₈₂	2001 02 22.42875	12 07 31.38	-14 44 13.3	18.9	704	2001 FK ₈₆	2000 02 04.09116	06 49 16.47	+22 03 17.7	19.3 V	691
2001 FB ₈₂	2001 02 22.44253	12 07 30.96	-14 44 11.7	19.2	704	2001 FK ₈₆	2000 02 04.11379	06 49 15.62	+22 03 19.4	19.3 V	691
2001 FC ₈₂	1999 10 06.36600	02 10 57.78	+12 31 25.0	19.9 V	691	2001 FK ₈₆	2000 02 04.14044	06 49 14.66	+22 03 21.7	19.6 V	691
2001 FC ₈₂	1999 10 06.38734	02 10 56.89	+12 31 15.0	20.1 V	691	2001 FK ₈₆	2001 04 16.28329	13 52 39.52	-08 08 06.9	17.6 R	699
2001 FC ₈₂	1999 10 06.40878	02 10 55.98	+12 31 05.2	20.3 V	691	2001 FK ₈₆	2001 04 16.32154	13 52 37.84	-08 07 56.7		699
2001 FC ₈₂	1999 10 11.40215	02 07 22.93	+11 51 24.3	18.4 V	691	2001 FK ₈₆	2001 04 16.35957	13 52 36.10	-08 07 47.1		699
2001 FC ₈₂	1999 10 11.42394	02 07 22.07	+11 51 14.9	19.5 V	691	2001 FK ₈₆	2001 04 16.39787	13 52 34.33	-08 07 36.7		699
2001 FC ₈₂	1999 10 11.44754	02 07 20.97	+11 51 03.4	19.7 V	691	2001 FK ₈₆	2001 04 18.27397	13 51 12.73	-07 59 28.8	17.9	704
2001 FC ₈₂	2001 02 22.40010	12 08 51.11	-14 32 47.4	18.6	704	2001 FK ₈₆	2001 04 18.28746	13 51 12.14	-07 59 25.3	18.2	704
2001 FC ₈₂	2001 02 22.41392	12 08 50.79	-14 32 42.6	18.5	704	2001 FK ₈₆	2001 04 18.30095	13 51 11.53	-07 59 21.3	17.6	704
2001 FC ₈₂	2001 02 22.42903	12 08 50.45	-14 32 35.6	19.1	704	2001 FK ₈₆	2001 04 18.31438	13 51 10.91	-07 59 18.0	17.7	704
2001 FC ₈₂	2001 02 22.44281	12 08 50.20	-14 32 32.8	18.9	704	2001 FK ₈₆	2001 04 18.32775	13 51 10.28	-07 59 14.4	17.9	704
2001 FC ₈₂	2001 04 15.23556	11 41 25.80	-04 43 57.9	18.4 R	699	2001 FL ₈₆	2001 04 16.27137	14 00 04.31	-06 34 50.5	18.8	704
2001 FC ₈₂	2001 04 15.25914	11 41 25.42	-04 43 41.2		699	2001 FL ₈₆	2001 04 16.27571	14 00 04.06	-06 34 48.0	18.1 R	699
2001 FC ₈₂	2001 04 15.28276	11 41 25.00	-04 43 24.5		699	2001 FL ₈₆	2001 04 16.28475	14 00 03.59	-06 34 44.8	19.2	704
2001 FC ₈₂	2001 04 15.30646	11 41 24.66	-04 43 06.9		699	2001 FL ₈₆	2001 04 16.29811	14 00 02.78	-06 34 37.5	18.9	704
2001 FC ₈₂	2001 04 17.22223	11 40 59.04	-04 20 37.2	18.7	704	2001 FL ₈₆	2001 04 16.31432	14 00 01.96	-06 34 29.6		699
2001 FC ₈₂	2001 04 17.23539	11 40 58.90	-04 20 29.6	19.1	704	2001 FL ₈₆	2001 04 16.32474	14 00 01.47	-06 34 25.0	18.7	704
2001 FC ₈₂	2001 04 17.24889	11 40 58.67	-04 20 20.4	18.4	704	2001 FL ₈₆	2001 04 16.35247	13 59 59.91	-06 34 10.7		699
2001 FC ₈₂	2001 04 17.26200	11 40 58.54	-04 20 11.9	19.0	704	2001 FL ₈₆	2001 04 16.39053	13 59 57.89	-06 33 51.4		699
2001 FE ₈₂	2001 04 15.39357	11 40 28.98	-09 43 53.5	19.0	608	2001 FL ₈₆	2001 04 18.46810	13 58 10.67	-06 16 50.2	19.0	608
2001 FE ₈₂	2001 04 15.40518	11 40 28.51	-09 43 49.5	19.3	608	2001 FL ₈₆	2001 04 18.47868	13 58 10.08	-06 16 45.4	19.1	608
2001 FE ₈₂	2001 04 15.41617	11 40 28.03	-09 43 46.2	19.6	608	2001 FL ₈₆	2001 04 18.48961	13 58 09.49	-06 16 39.4	19.0	608
2001 FE ₈₂	2001 04 16.30200	11 39 54.56	-09 38 47.7	18.9	704	2001 FM ₈₆	2001 04 16.27160	14 00 51.88	-07 07 55.9	18.4	704
2001 FE ₈₂	2001 04 16.31572	11 39 54.05	-09 38 44.2	19.0	704	2001 FM ₈₆	2001 04 16.27571	14 00 51.69	-07 07 53.9	18.1 R	699
2001 FE ₈₂	2001 04 16.32871	11 39 53.50	-09 38 40.8	18.6	704	2001 FM ₈₆	2001 04 16.28498	14 00 51.24	-07 07 49.6	18.9	704
2001 FF ₈₂	2001 04 16.27440	11 48 44.75	-08 40 27.7	18.5	704	2001 FM ₈₆	2001 04 16.29834	14 00 50.45	-07 07 39.9	19.0	704
2001 FF ₈₂	2001 04 16.28801	11 48 44.32	-08 40 20.6	19.1	704	2001 FM ₈₆	2001 04 16.31165	14 00 49.87	-07 07 33.1	18.9	704
2001 FF ₈₂	2001 04 16.30258	11 48 43.68	-08 40 15.0	19.3	704	2001 FM ₈₆	2001 04 16.31432	14 00 49.77	-07 07 32.1		699
2001 FF ₈₂	2001 04 16.32928	11 48 42.84	-08 40 01.4	19.1	704	2001 FM ₈₆	2001 04 16.32497	14 00 49.17	-07 07 25.5	19.2	704
2001 FM ₈₂	2001 04 16.27698	12 06 22.31	-09 31 59.3	18.5	704	2001 FM ₈₆	2001 04 16.35012	14 00 47.89	-07 07 11.9	19.0 R	919
2001 FM ₈₂	2001 04 16.29059	12 06 21.83	-09 31 55.1	18.8	704	2001 FM ₈₆	2001 04 16.35247	14 00 47.78	-07 07 10.0		699
2001 FM ₈₂	2001 04 16.30525	12 06 21.24	-09 31 48.6	19.3	704	2001 FM ₈₆	2001 04 16.36914	14 00 46.88	-07 07 00.6	18.8 R	919
2001 FM ₈₂	2001 04 16.33221	12 06 20.06	-09 31 37.9	19.3	704	2001 FM ₈₆	2001 04 16.38663	14 00 46.03	-07 06 50.9	19.6 R	919
2001 FO ₈₂	2001 04 15.21286	11 58 59.91	+10 28 43.2	18.3	704	2001 FM ₈₆	2001 04 16.39053	14 00 45.87	-07 06 47.9		699
2001 FO ₈₂	2001 04 15.22590	11 58 59.43	+10 28 48.1	18.6	704	2001 FM ₈₆	2001 04 18.46810</				

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2001 FX ₈₆	2001 04 14.52211	12 52 34.81	+05 08 20.7	19.6	608	2001 FV ₈₇	2001 04 16.26548	12 52 37.87	+02 53 37.8	17.9	704
2001 FX ₈₆	2001 04 14.53249	12 52 33.20	+05 08 20.6	20.0	608	2001 FV ₈₇	2001 04 16.27883	12 52 37.22	+02 53 40.3	18.0	704
2001 FX ₈₆	2001 04 14.54309	12 52 33.49	+05 08 21.4	19.9	608	2001 FV ₈₇	2001 04 16.29220	12 52 36.51	+02 53 42.7	17.9	704
2001 FX ₈₆	2001 04 15.27111	12 51 51.60	+05 08 56.0	18.2	704	2001 FV ₈₇	2001 04 16.30556	12 52 35.81	+02 53 45.5	18.3	704
2001 FX ₈₆	2001 04 15.28445	12 51 50.82	+05 08 56.1	18.5	704	2001 FV ₈₇	2001 04 16.31886	12 52 35.04	+02 53 49.2	18.3	704
2001 FX ₈₆	2001 04 15.29782	12 51 50.07	+05 08 56.5	18.7	704	2001 FV ₈₇	2001 04 16.26537	12 50 50.00	+04 15 08.3	18.6	704
2001 FX ₈₆	2001 04 15.31118	12 51 49.20	+05 08 56.7	18.8	704	2001 FV ₈₇	2001 04 16.27871	12 50 49.26	+04 15 10.7	18.8	704
2001 FX ₈₆	2001 04 15.32452	12 51 48.35	+05 08 58.3	18.7	704	2001 FV ₈₇	2001 04 16.30544	12 50 47.96	+04 15 16.2	19.2	704
2001 FA ₈₇	2001 04 15.27201	12 54 49.97	+03 52 53.5	17.8	704	2001 FV ₈₇	2001 04 16.31874	12 50 47.33	+04 15 19.0	19.1	704
2001 FA ₈₇	2001 04 15.28535	12 54 49.13	+03 52 52.2	18.4	704	2001 FZ ₈₇	2001 04 16.26537	12 50 57.17	+04 31 44.8	19.0	704
2001 FA ₈₇	2001 04 15.29872	12 54 48.36	+03 52 53.0	18.0	704	2001 FZ ₈₇	2001 04 16.27871	12 50 56.61	+04 31 45.4	19.0	704
2001 FA ₈₇	2001 04 15.31209	12 54 47.52	+03 52 53.7	18.8	704	2001 FZ ₈₇	2001 04 16.29209	12 50 55.96	+04 31 47.7	19.2	704
2001 FA ₈₇	2001 04 15.32543	12 54 46.64	+03 52 53.4	18.6	704	2001 FB ₈₈	2001 04 14.52264	12 54 02.11	+05 54 18.8	19.4	608
2001 FA ₈₇	2001 04 17.30822	12 52 49.63	+03 52 45.2	17.6 R	699	2001 FB ₈₈	2001 04 14.53303	12 54 01.64	+05 54 21.1	19.9	608
2001 FA ₈₇	2001 04 17.35448	12 52 46.81	+03 52 45.2		699	2001 FB ₈₈	2001 04 14.54362	12 54 01.05	+05 54 23.6	19.7	608
2001 FA ₈₇	2001 04 17.40002	12 52 44.07	+03 52 43.9		699	2001 FB ₈₈	2001 04 17.26322	12 51 51.50	+06 04 20.8	18.5 R	699
2001 FA ₈₇	2001 04 17.44511	12 52 41.40	+03 52 42.3		699	2001 FB ₈₈	2001 04 17.30921	12 51 49.26	+06 04 31.0		699
2001 FB ₈₇	2001 04 15.27223	13 02 16.88	+05 24 21.7	18.6	704	2001 FB ₈₈	2001 04 17.35551	12 51 47.04	+06 04 39.7		699
2001 FB ₈₇	2001 04 15.28558	13 02 16.18	+05 24 25.7	18.7	704	2001 FB ₈₈	2001 04 17.40102	12 51 44.85	+06 04 50.5		699
2001 FB ₈₇	2001 04 15.29895	13 02 15.57	+05 24 30.6	19.4	704	2001 FC ₈₈	2001 04 14.45571	12 46 29.24	+05 22 29.8	19.2	608
2001 FB ₈₇	2001 04 15.32565	13 02 14.29	+05 24 36.6	19.1	704	2001 FC ₈₈	2001 04 14.46653	12 46 28.45	+05 22 29.4	19.3	608
2001 FB ₈₇	2001 04 17.26322	13 00 42.55	+05 33 30.1	18.9 R	699	2001 FC ₈₈	2001 04 14.51039	12 46 25.31	+05 22 27.2	19.3	608
2001 FB ₈₇	2001 04 17.30921	13 00 40.25	+05 33 41.7		699	2001 FC ₈₈	2001 04 15.27099	12 45 32.95	+05 21 47.6	18.4	704
2001 FB ₈₇	2001 04 17.35551	13 00 38.01	+05 33 53.9		699	2001 FC ₈₈	2001 04 15.28434	12 45 32.06	+05 21 47.2	18.1	704
2001 FB ₈₇	2001 04 17.40102	13 00 35.80	+05 34 06.1		699	2001 FC ₈₈	2001 04 15.29771	12 45 31.12	+05 21 46.9	18.6	704
2001 FC ₈₇	2001 04 15.40104	13 00 22.66	+04 57 46.0	19.9	608	2001 FC ₈₈	2001 04 15.31107	12 45 30.12	+05 21 45.4	18.4	704
2001 FC ₈₇	2001 04 15.41199	13 00 22.03	+04 57 49.1	19.8	608	2001 FC ₈₈	2001 04 15.32441	12 45 29.19	+05 21 44.9	18.7	704
2001 FC ₈₇	2001 04 15.42286	13 00 21.44	+04 57 51.5	20.4	608	2001 FE ₈₈	2001 04 15.27223	13 05 34.24	+05 04 14.6	18.1	704
2001 FC ₈₇	2001 04 17.26322	12 58 45.35	+05 05 58.7	18.6 R	699	2001 FE ₈₈	2001 04 15.28558	13 05 33.50	+05 04 19.2	18.4	704
2001 FC ₈₇	2001 04 17.30921	12 58 42.86	+05 06 09.3		699	2001 FE ₈₈	2001 04 15.29895	13 05 32.81	+05 04 23.7	19.1	704
2001 FC ₈₇	2001 04 17.35551	12 58 40.37	+05 06 21.7		699	2001 FE ₈₈	2001 04 15.31231	13 05 32.01	+05 04 30.5	18.8	704
2001 FC ₈₇	2001 04 17.40102	12 58 37.89	+05 06 33.4		699	2001 FE ₈₈	2001 04 15.32565	13 05 31.19	+05 04 35.3	18.9	704
2001 FD ₈₇	2001 04 17.26422	13 05 42.86	+06 01 53.4	18.9 R	699	2001 FE ₈₈	2001 04 15.43875	13 05 25.31	+05 05 21.2	19.4	608
2001 FD ₈₇	2001 04 17.31019	13 05 40.92	+06 02 11.3		699	2001 FE ₈₈	2001 04 15.44985	13 05 24.76	+05 05 24.9	19.4	608
2001 FD ₈₇	2001 04 17.35650	13 05 38.96	+06 02 31.6		699	2001 FE ₈₈	2001 04 15.46055	13 05 24.12	+05 05 30.2	20.5	608
2001 FE ₈₇	2001 04 17.40201	13 05 37.11	+06 02 48.5		699	2001 FE ₈₈	2001 04 17.26422	13 03 50.18	+05 17 05.0	18.2 R	699
2001 FE ₈₇	2001 03 29.29265	13 19 34.63	+02 19 48.1	19.2	704	2001 FE ₈₈	2001 04 17.31019	13 03 47.68	+05 17 22.5		699
2001 FE ₈₇	2001 03 29.32394	13 19 33.13	+02 19 57.0	19.1	704	2001 FE ₈₈	2001 04 17.35650	13 03 45.27	+05 17 40.8		699
2001 FE ₈₇	2001 03 29.33871	13 19 32.38	+02 20 00.6	19.8	704	2001 FE ₈₈	2001 04 17.40201	13 03 42.73	+05 17 56.2		699
2001 FE ₈₇	2001 04 15.27303	13 07 03.40	+03 36 38.9	18.5	704	2001 FF ₈₈	2001 04 15.20923	12 40 27.32	-02 38 45.0	19.3 V	691
2001 FE ₈₇	2001 04 15.28637	13 07 02.80	+03 36 41.6	19.1	704	2001 FF ₈₈	2001 04 15.22994	12 40 26.10	-02 38 40.3	19.6 V	691
2001 FE ₈₇	2001 04 15.29974	13 07 02.12	+03 36 45.0	19.1	704	2001 FF ₈₈	2001 04 15.25072	12 40 24.88	-02 38 35.7	19.5 V	691
2001 FE ₈₇	2001 04 15.31310	13 07 01.55	+03 36 47.5	19.1	704	2001 FQ ₈₈	2001 04 15.21250	12 45 54.45	-02 19 40.1	20.5 V	691
2001 FE ₈₇	2001 04 15.43551	13 06 56.17	+03 37 15.0	19.7	608	2001 FQ ₈₈	2001 04 15.23321	12 45 53.57	-02 19 34.5	21.0 V	691
2001 FE ₈₇	2001 04 15.44656	13 06 55.70	+03 37 17.9	20.0	608	2001 FQ ₈₈	2001 04 15.25399	12 45 52.68	-02 19 28.8	21.2 V	691
2001 FE ₈₇	2001 04 15.45767	13 06 55.11	+03 37 20.5	19.5	608	2001 FR ₈₈	2001 04 15.20970	12 41 47.94	-02 31 08.5	20.7 V	691
2001 FE ₈₇	2001 04 17.28395	13 05 34.71	+03 43 57.3	18.4 R	699	2001 FR ₈₈	2001 04 15.23041	12 41 46.76	-02 31 03.8	20.9 V	691
2001 FE ₈₇	2001 04 17.33042	13 05 32.62	+03 44 05.7		699	2001 FR ₈₈	2001 04 15.25119	12 41 45.60	-02 30 59.0	20.8 V	691
2001 FE ₈₇	2001 04 17.37612	13 05 30.51	+03 44 15.9		699	2001 FE ₈₉	2001 04 13.16461	11 10 11.13	+04 55 25.2	20.4 V	691
2001 FE ₈₇	2001 04 17.42145	13 05 28.44	+03 44 25.6		699	2001 FE ₈₉	2001 04 13.19671	11 10 10.45	+04 55 28.1	20.4 V	691
2001 FC ₈₇	2001 04 15.27269	13 09 38.09	+06 53 58.0	18.5	704	2001 FE ₈₉	2001 04 13.22864	11 10 09.75	+04 55 31.2	20.5 V	691
2001 FC ₈₇	2001 04 15.28603	13 09 37.49	+06 54 02.5	19.3	704	2001 FC ₉₀	2001 04 05.520657	11 08 50.95	-03 18 54.8		1 413
2001 FC ₈₇	2001 04 15.29940	13 09 36.92	+06 54 08.3	18.6	704	2001 FC ₉₀	2001 04 05.521763	11 08 50.84	-03 19 01.8		1 413
2001 FC ₈₇	2001 04 15.32610	13 09 35.83	+06 54 17.9	19.2	704	2001 FC ₉₀	2001 04 09.62366	11 05 53.35	-09 56 52.5		1 413
2001 FC ₈₇	2001 04 15.49293	13 09 28.68	+06 55 16.7	20.4	608	2001 FC ₉₀	2001 04 09.62478	11 05 53.30	-09 56 58.7		1 413
2001 FC ₈₇	2001 04 15.50426	13 09 28.13	+06 55 20.4	20.2	608	2001 FC ₉₀	2001 04 09.62589	11 05 53.23	-09 57 05.6		1 413
2001 FC ₈₇	2001 04 15.51491	13 09 27.76	+06 55 23.3	21.0	608	2001 FC ₉₀	2001 04 12.50484	11 04 34.73	-14 27 57.4		1 413
2001 FJ ₈₇	1998 11 19.13554	03 05 59.07	+17 39 29.4	19.2 V	691	2001 FC ₉₀	2001 04 12.50598	11 04 34.63	-14 28 04.4		1 413
2001 FJ ₈₇	1998 11 19.15755	03 05 57.87	+17 39 28.0	19.2 V	691	2001 FC ₉₀	2001 04 12.50710	11 04 34.62	-14 28 10.9		1 413
2001 FJ ₈₇	1998 11 19.17950	03 05 56.68	+17 39 27.3	19.0 V	691	2001 FC ₉₀	2001 04 12.50866	11 04 34.53	-14 28 18.8		1 413
2001 FJ ₈₇	1998 11 26.20175	02 59 56.40	+17 33 38.2	19.7 V	691	2001 FC ₉₀	2001 04 12.50977	11 04 34.48	-14 28 25.5		1 413
2001 FJ ₈₇	1998 11 26.22386	02 59 55.30	+17 33 37.2	19.5 V	691	2001 FC ₉₀	2001 04 12.51089	11 04 34.44	-14 28 32.2		1 413
2001 FJ ₈₇	1998 11 26.24664	02 59 54.13	+17 33 36.5	19.3 V	691	2001 FC ₉₀	2001 04 13.56674	11 04 13.11	-16 04 53.0		1 413
2001 FJ ₈₇	2001 04 15.47505	13 10 50.73	+01 06 48.8	19.8	608	2001 FC ₉₀	2001 04 13.56787	11 04 13.03	-16 04 58.4		1 413
2001 FJ ₈₇	2001 04 15.48621	13 10 50.14	+01 06 50.3	19.9	608	2001 FC ₉₀	2001 04 13.568984	11 04 13.02	-16 05 04.6		1 413
2001 FJ ₈₇	2001 04 15.49669	13 10 49.62	+01 06 51.8	19.9	608	2001 FD ₉₀	2001 04 05.47851	09 56 03.53	+04 20 22.8		1 413
2001 FJ ₈₇	2001 04 16.26756	13 10 12.01	+01 08 20.6	18.5	704	2001 FD ₉₀	2001 04 05.47985	09 56 03.50	+04 20 24.4		1 413
2001 FJ ₈₇	2001 04 16.28092	13 10 11.25	+01 08 20.4	19.3	704	2001 FD ₉₀	2001 04 05.48120	09 56 03.42	+04 20 26.0		1 413
2001 FJ ₈₇	2001 04 16.29429	13 10 10.69	+01 08 22.8	19.2	704	2001 FD ₉₀	2001 04 06.42996	09 55 34.45	+04 38 48.2		1 413
2001 FN ₈₇	2001 04 15.39727	12 58 17.58	+00 24 30.7	19.5	608	2001 FD ₉₀	2001 04 06.43201	09 55 34.43	+04 38 50.7		1 413

2001 FF ₉₀	2001 04 13.53078	10 40 42.29	+00 04 45.8	1	413	2001 FE ₉₁	1993 11 21.27635	02 39 32.18	+19 07 50.5	18.3 V	691
2001 FF ₉₀	2001 04 13.53239	10 40 42.11	+00 04 44.8	1	413	2001 FE ₉₁	1993 11 21.30994	02 39 29.82	+19 07 55.4		691
2001 FF ₉₀	2001 04 16.58086	10 35 25.27	-00 15 07.9		360	2001 FE ₉₁	1993 11 21.34352	02 39 27.49	+19 08 00.6		691
2001 FF ₉₀	2001 04 16.59377	10 35 23.89	-00 15 13.4		360	2001 FE ₉₁	2001 04 16.33014	14 36 21.19	-07 45 27.8	17.8	704
2001 FF ₉₀	2001 04 16.59612	10 35 23.70	-00 15 13.9		360	2001 FE ₉₁	2001 04 16.34395	14 36 20.26	-07 45 30.5	18.0	704
2001 FF ₉₀	2001 04 17.14576	10 34 29.44	-00 18 57.5	19.1 R	699	2001 FE ₉₁	2001 04 16.35761	14 36 19.32	-07 45 33.4	18.4	704
2001 FF ₉₀	2001 04 17.17528	10 34 26.35	-00 19 09.2		699	2001 FE ₉₁	2001 04 16.37117	14 36 18.38	-07 45 35.6	18.1	704
2001 FF ₉₀	2001 04 17.20545	10 34 23.31	-00 19 21.3		699	2001 FE ₉₁	2001 04 16.38477	14 36 17.43	-07 45 38.6	17.9	704
2001 FF ₉₀	2001 04 17.23719	10 34 20.05	-00 19 34.0		699	2001 FF ₉₁	2001 04 16.26965	13 44 03.25	-04 23 52.9	18.4	704
2001 FJ ₉₀	2001 04 18.26328	12 03 34.78	-01 12 03.3	18.5	704	2001 FF ₉₁	2001 04 16.28303	13 44 02.47	-04 23 47.8	18.6	704
2001 FJ ₉₀	2001 04 18.27681	12 03 34.33	-01 12 00.4	18.9	704	2001 FF ₉₁	2001 04 16.29637	13 44 01.70	-04 23 42.8	18.7	704
2001 FJ ₉₀	2001 04 18.31717	12 03 32.77	-01 11 55.0	19.4	704	2001 FF ₉₁	2001 04 16.30971	13 44 00.92	-04 23 37.4	19.0	704
2001 FK ₉₀	2001 04 18.26547	12 30 23.62	-01 45 29.6	18.3	704	2001 FF ₉₁	2001 04 16.32301	13 44 00.20	-04 23 33.7	18.9	704
2001 FK ₉₀	2001 04 18.27899	12 30 23.00	-01 45 24.5	18.6	704	2001 FF ₉₁	2001 04 17.30181	13 43 07.80	-04 17 51.1	17.4 R	699
2001 FK ₉₀	2001 04 18.29251	12 30 22.36	-01 45 19.1	18.8	704	2001 FF ₉₁	2001 04 17.34846	13 43 05.14	-04 17 36.7		699
2001 FK ₉₀	2001 04 18.30594	12 30 21.71	-01 45 12.4	18.7	704	2001 FF ₉₁	2001 04 17.39375	13 43 02.61	-04 17 19.1		699
2001 FM ₉₀	2001 03 03.41541	13 21 16.85	-06 35 40.7	19.9 V	691	2001 FF ₉₁	2001 04 17.43992	13 43 00.10	-04 17 03.5		699
2001 FM ₉₀	2001 03 03.43670	13 21 16.52	-06 35 40.3	19.7 V	691	2001 FF ₉₁	2001 04 18.40450	13 42 08.61	-04 11 28.8		608
2001 FM ₉₀	2001 03 03.45785	13 21 16.20	-06 35 39.9	19.9 V	691	2001 FF ₉₁	2001 04 18.41526	13 42 07.98	-04 11 24.8	19.1	608
2001 FF ₉₀	2001 04 16.27100	11 16 30.28	-05 50 41.8	17.7	704	2001 FF ₉₁	2001 04 18.42612	13 42 07.39	-04 11 21.4	18.9	608
2001 FF ₉₀	2001 04 16.28447	11 16 29.79	-05 50 40.1	18.9	704	2001 FK ₉₁	2001 04 15.22183	11 13 11.01	+06 49 49.8	18.7 R	699
2001 FF ₉₀	2001 04 16.29919	11 16 29.43	-05 50 37.9	18.9	704	2001 FK ₉₁	2001 04 15.24539	11 13 10.44	+06 49 48.5		699
2001 FF ₉₀	2001 04 16.31254	11 16 28.96	-05 50 36.8	18.7	704	2001 FK ₉₁	2001 04 15.26898	11 13 09.86	+06 49 44.8		699
2001 FF ₉₀	2001 04 16.32599	11 16 28.59	-05 50 33.9	18.6	704	2001 FK ₉₁	2001 04 15.29263	11 13 09.33	+06 49 43.1		699
2001 FS ₉₀	1999 10 09.30440	02 15 02.26	+08 14 44.6	19.0	704	2001 FM ₉₁	2001 04 16.34654	14 52 42.71	-06 55 22.3	19.2 R	919
2001 FS ₉₀	1999 10 09.31745	02 15 01.59	+08 14 41.0	19.4	704	2001 FM ₉₁	2001 04 16.36562	14 52 41.90	-06 55 09.2	19.1 R	919
2001 FS ₉₀	1999 10 09.33086	02 15 00.85	+08 14 35.9	19.4	704	2001 FM ₉₁	2001 04 16.38468	14 52 41.22	-06 54 56.7	18.9 R	919
2001 FS ₉₀	1999 10 09.34423	02 15 00.20	+08 14 32.1	19.1	704	2001 FZ ₉₁	2001 02 02.38333	11 41 13.60	+14 24 46.1	19.0	704
2001 FS ₉₀	1999 11 05.24857	01 50 02.54	+06 01 13.3	19.0	704	2001 FZ ₉₁	2001 02 02.39809	11 41 13.33	+14 24 49.4	19.4	704
2001 FS ₉₀	1999 11 05.26485	01 50 01.55	+06 01 09.5	19.0	704	2001 FZ ₉₁	2001 02 02.44256	11 41 12.30	+14 24 56.7	19.5	704
2001 FS ₉₀	1999 11 05.28108	01 50 00.55	+06 01 05.1	19.1	704	2001 FZ ₉₁	2001 04 02.88817	11 05 40.09	+16 24 33.3		046
2001 FS ₉₀	1999 11 05.31350	01 49 58.77	+06 00 55.7	19.4	704	2001 FZ ₉₁	2001 04 02.91659	11 05 38.97	+16 24 31.1	17.4 R	046
2001 FS ₉₀	2001 04 15.46813	13 13 11.76	-01 27 32.3	18.9	608	2001 FZ ₉₁	2001 04 02.92227	11 05 38.85	+16 24 33.7		046
2001 FS ₉₀	2001 04 15.47875	13 13 11.15	-01 27 29.6	19.0	608	2001 FZ ₉₁	2001 04 02.92370	11 05 38.83	+16 24 34.1	17.6 R	046
2001 FS ₉₀	2001 04 15.49059	13 13 10.50	-01 27 26.3	19.0	608	2001 FZ ₉₁	2001 04 02.92878	11 05 38.66	+16 24 35.6		046
2001 FS ₉₀	2001 04 16.26734	13 12 29.98	-01 23 52.5	18.4	704	2001 FZ ₉₁	2001 04 06.51369	11 03 49.42	+16 21 16.9	1	413
2001 FS ₉₀	2001 04 16.28070	13 12 29.31	-01 23 49.2	18.4	704	2001 FZ ₉₁	2001 04 06.51503	11 03 49.39	+16 21 16.8	1	413
2001 FS ₉₀	2001 04 16.29406	13 12 28.58	-01 23 44.5	18.7	704	2001 FZ ₉₁	2001 04 06.51639	11 03 49.38	+16 21 16.4	1	413
2001 FS ₉₀	2001 04 16.30741	13 12 27.81	-01 23 41.7	18.7	704	2001 FZ ₉₁	2001 04 06.51952	11 03 49.23	+16 21 16.7	1	413
2001 FS ₉₀	2001 04 16.32069	13 12 27.10	-01 23 38.3	18.3	704	2001 FZ ₉₁	2001 04 06.52088	11 03 49.18	+16 21 16.5	1	413
2001 FT ₉₀	2001 04 16.26815	13 19 05.09	-03 08 54.7	18.1	704	2001 FZ ₉₁	2001 04 06.52223	11 03 49.18	+16 21 16.1	1	413
2001 FT ₉₀	2001 04 16.28152	13 19 04.43	-03 08 50.7	18.5	704	2001 FZ ₉₁	2001 04 15.20766	11 00 14.66	+16 06 20.7	18.1	704
2001 FT ₉₀	2001 04 16.29487	13 19 03.80	-03 08 47.3	18.8	704	2001 FZ ₉₁	2001 04 15.22071	11 00 14.29	+16 06 18.5	18.4	704
2001 FT ₉₀	2001 04 16.30822	13 19 03.12	-03 08 43.6	18.8	704	2001 FZ ₉₁	2001 04 15.23375	11 00 14.01	+16 06 16.3	18.5	704
2001 FT ₉₀	2001 04 16.32150	13 19 02.61	-03 08 41.1	19.1	704	2001 FZ ₉₁	2001 04 15.26074	11 00 13.40	+16 06 13.2	19.0	704
2001 FT ₉₀	2001 04 17.30398	13 18 16.54	-03 04 38.7	18.2 R	699	2001 FG ₉₂	2001 04 16.15527	11 15 32.03	+12 31 08.0	18.8 R	699
2001 FT ₉₀	2001 04 17.35042	13 18 14.30	-03 04 26.6		699	2001 FG ₉₂	2001 04 16.18588	11 15 31.17	+12 30 59.5		699
2001 FT ₉₀	2001 04 17.39591	13 18 12.09	-03 04 15.8		699	2001 FG ₉₂	2001 04 16.20110	11 15 30.72	+12 30 55.3	18.3	704
2001 FT ₉₀	2001 04 17.44114	13 18 09.92	-03 04 04.7		699	2001 FG ₉₂	2001 04 16.21871	11 15 30.27	+12 30 50.5		699
2001 FU ₉₀	2001 04 16.26826	13 19 45.56	-04 27 02.3	18.6	704	2001 FG ₉₂	2001 04 16.22825	11 15 29.90	+12 30 48.1	19.1	704
2001 FU ₉₀	2001 04 16.28163	13 19 44.86	-04 27 00.1	18.9	704	2001 FC ₉₂	2001 04 16.24181	11 15 29.48	+12 30 46.2	19.1	704
2001 FU ₉₀	2001 04 16.29499	13 19 44.07	-04 26 57.0	18.5	704	2001 FG ₉₂	2001 04 16.24982	11 15 29.38	+12 30 43.2		699
2001 FU ₉₀	2001 04 16.30833	13 19 43.25	-04 26 54.9	18.8	704	2001 FH ₉₂	2001 04 16.15035	11 23 24.33	+15 07 16.2	18.7 R	699
2001 FU ₉₀	2001 04 16.32162	13 19 42.53	-04 26 51.4	18.8	704	2001 FH ₉₂	2001 04 16.18086	11 23 23.70	+15 07 17.3		699
2001 FV ₉₀	2001 04 17.28699	13 35 24.69	+00 12 10.4	17.6 R	699	2001 FH ₉₂	2001 04 16.21372	11 23 22.98	+15 07 18.9		699
2001 FV ₉₀	2001 04 17.33364	13 35 22.53	+00 12 38.3		699	2001 FH ₉₂	2001 04 16.24482	11 23 22.47	+15 07 19.0		699
2001 FV ₉₀	2001 04 17.37913	13 35 20.42	+00 13 05.8		699	2001 FO ₉₂	2001 04 15.22273	11 27 07.59	+13 33 17.2	19.2	704
2001 FV ₉₀	2001 04 17.42444	13 35 18.34	+00 13 32.8		699	2001 FO ₉₂	2001 04 15.23577	11 27 07.16	+13 33 13.5	19.1	704
2001 FY ₉₀	2001 04 16.27664	12 03 37.64	-11 25 08.0	18.1	704	2001 FO ₉₂	2001 04 15.26288	11 27 06.23	+13 33 05.4	19.1	704
2001 FY ₉₀	2001 04 16.29024	12 03 36.98	-11 25 03.4	18.7	704	2001 FR ₉₂	2001 04 15.21082	11 41 49.26	+12 21 50.2	18.8	704
2001 FY ₉₀	2001 04 16.30490	12 03 36.22	-11 24 59.0	18.4	704	2001 FR ₉₂	2001 04 15.22386	11 41 48.75	+12 21 47.5	18.9	704
2001 FY ₉₀	2001 04 16.31845	12 03 35.49	-11 24 54.7	18.7	704	2001 FR ₉₂	2001 04 15.23704	11 41 48.25	+12 21 44.8	18.9	704
2001 FY ₉₀	2001 04 16.33187	12 03 34.87	-11 24 50.7	19.1	704	2001 FR ₉₂	2001 04 15.26401	11 41 47.24	+12 21 36.0	19.3	704
2001 FA ₉₁	2001 04 16.27079	13 51 45.31	-03 27 45.1	17.7	704	2001 FT ₉₂	2001 04 15.21240	11 56 42.89	+14 31 26.8	18.5	704
2001 FA ₉₁	2001 04 16.28417	13 51 44.63	-03 27 36.3	18.6	704	2001 FT ₉₂	2001 04 15.22545	11 56 42.48	+14 31 24.9	18.6	704
2001 FA ₉₁	2001 04 16.29752	13 51 43.96	-03 27 27.0	18.4	704	2001 FT ₉₂	2001 04 15.23896	11 56 42.02	+14 31 25.0	18.8	704
2001 FA ₉₁	2001 04 16.31084	13 51 43.38	-03 27 18.4	18.9	704	2001 FT ₉₂	2001 04 15.26560	11 56 41.12	+14 31 24.7	19.0	704
2001 FA ₉₁	2001 04 16.32416	13 51 42.70	-03 27 09.9	18.6	704	2001 FU ₉₂	2001 04 15.21172	11 46 56.14	+13 05 33.5	18.4	704
2001 FA ₉₁	2001 04 17.30075	13 50 58.47	-03 16 25.8	18.0 R	699	2001 FU ₉₂	2001 04 15.22476	11 46 55.58	+13 05 34.1	18.9	704
2001 FA ₉₁	2001 04 17.34743	13 50 56.22	-03 15 54.9		699	2001 FU ₉₂	2001 04 15.23819	11 46 55.13	+13 05 34.8	18.8	704
2001 FA ₉₁	2001										

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2001 FB93	1992 02 26.19421	09 56 31.20	+16 29 01.5	19.7 V	691	2001 FV94	2001 04 18.30520	12 02 19.96	+10 23 01.3	19.9	608
2001 FB93	1992 02 26.21543	09 56 30.16	+16 29 11.6		691	2001 FW94	2001 04 15.20617	12 18 36.72	+15 31 26.6	19.1	704
2001 FB93	1992 02 26.23826	09 56 29.03	+16 29 22.2		691	2001 FW94	2001 04 15.21936	12 18 36.37	+15 31 33.9	18.9	704
2001 FB93	1999 10 19.33295	05 34 33.78	+05 02 26.1	19.0	704	2001 FW94	2001 04 15.23359	12 18 35.95	+15 31 40.4	18.9	704
2001 FB93	1999 10 19.34693	05 34 33.82	+05 02 21.5	19.7	704	2001 FW94	2001 04 15.26236	12 18 35.12	+15 31 55.6	19.1	704
2001 FB93	1999 10 19.37469	05 34 33.93	+05 02 14.2	19.9	704	2001 FX94	1994 10 31.36812	02 39 22.54	+11 27 25.4	18.8 V	691
2001 FB93	1999 10 19.38860	05 34 33.99	+05 02 09.0	19.5	704	2001 FX94	1994 10 31.38998	02 39 21.26	+11 27 23.6		691
2001 FB93	2000 01 11.17174	04 41 03.79	+05 29 58.6	19.7	704	2001 FX94	2001 04 18.33478	12 09 37.25	+10 15 39.7	20.1	608
2001 FB93	2000 01 11.18689	04 41 03.41	+05 30 03.6	20.2	704	2001 FX94	2001 04 18.34550	12 09 36.80	+10 15 39.1	20.4	608
2001 FB93	2000 01 11.20196	04 41 03.00	+05 30 09.4	19.6	704	2001 FX94	2001 04 18.35644	12 09 36.34	+10 15 38.7	20.9	608
2001 FK93	2001 04 16.15035	11 15 31.43	+13 58 26.5	19.5 R	699	2001 FC95	2001 04 18.33430	12 06 18.77	+09 31 21.2	20.4	608
2001 FK93	2001 04 16.18086	11 15 30.41	+13 58 26.1		699	2001 FC95	2001 04 18.34496	12 06 18.31	+09 31 21.7	20.0	608
2001 FK93	2001 04 16.21372	11 15 29.33	+13 58 24.3		699	2001 FC95	2001 04 18.35590	12 06 17.92	+09 31 20.5	20.9	608
2001 FK93	2001 04 16.24482	11 15 28.24	+13 58 23.4		699	2001 FD95	2001 04 15.26848	12 22 07.51	+12 10 16.8	17.5	704
2001 FO93	2001 02 16.36721	12 15 10.22	+10 27 40.1	19.0	704	2001 FD95	2001 04 15.28184	12 22 07.03	+12 10 23.8	17.8	704
2001 FO93	2001 02 16.39552	12 15 09.58	+10 27 50.3	19.6	704	2001 FD95	2001 04 15.29520	12 22 06.57	+12 10 30.4	17.7	704
2001 FO93	2001 02 16.40970	12 15 09.16	+10 27 55.1	19.8	704	2001 FD95	2001 04 15.30858	12 22 06.13	+12 10 36.0	18.2	704
2001 FO93	2001 02 16.42401	12 15 08.74	+10 28 00.3	19.8	704	2001 FD95	2001 04 15.32191	12 22 05.61	+12 10 42.6	18.1	704
2001 FO93	2001 03 31.20481	11 39 30.70	+14 40 41.9	18.1	682	2001 FD95	2001 04 19.37009	12 19 56.69	+12 11 45.9	19.4	608
2001 FO93	2001 03 31.26584	11 39 27.26	+14 40 52.4	16.4	682	2001 FD95	2001 04 19.38077	12 19 56.37	+12 11 50.5	19.5	608
2001 FO93	2001 04 15.22295	11 28 03.17	+14 52 01.0	19.0	704	2001 FD95	2001 04 19.39151	12 19 56.03	+12 11 55.2	19.4	608
2001 FO93	2001 04 15.23600	11 28 02.72	+14 52 00.0	18.8	704	2001 FE95	2001 04 18.33263	12 09 29.43	+05 15 52.6	20.5	608
2001 FO93	2001 04 15.26310	11 28 01.77	+14 51 56.8	19.3	704	2001 FE95	2001 04 18.34330	12 09 28.93	+05 15 49.2	21.2	608
2001 FO93	2001 04 16.15134	11 27 32.31	+14 50 43.3	19.1 R	699	2001 FE95	2001 04 18.35399	12 09 28.45	+05 15 46.5	21.1	608
2001 FO93	2001 04 16.18185	11 27 31.25	+14 50 39.9		699	2001 FH95	2001 04 15.26815	12 18 44.57	+11 36 23.8	18.0	704
2001 FO93	2001 04 16.21470	11 27 30.12	+14 50 39.7		699	2001 FH95	2001 04 15.28150	12 18 44.03	+11 36 26.4	18.2	704
2001 FO93	2001 04 16.24583	11 27 28.86	+14 50 34.7		699	2001 FH95	2001 04 15.29487	12 18 43.49	+11 36 28.2	18.2	704
2001 FR93	1994 06 06.15516	15 09 15.04	-06 11 16.6		691	2001 FH95	2001 04 15.30824	12 18 42.87	+11 36 32.1	18.4	704
2001 FR93	1994 06 06.17826	15 09 14.03	-06 11 17.9	19.4 V	691	2001 FH95	2001 04 15.32157	12 18 42.42	+11 36 34.6	19.2	704
2001 FR93	1994 06 06.20133	15 09 13.07	-06 11 19.5		691	2001 FJ95	2001 04 18.36864	12 14 17.22	+06 58 58.1	20.4	608
2001 FR93	1999 10 09.25252	02 24 11.08	+02 16 10.5	19.2	704	2001 FJ95	2001 04 18.37919	12 14 16.73	+06 58 56.4	20.0	608
2001 FR93	1999 10 09.26797	02 24 10.41	+02 16 05.1	19.2	704	2001 FJ95	2001 04 18.38956	12 14 16.16	+06 58 55.2	19.9	608
2001 FR93	1999 10 09.28353	02 24 09.63	+02 15 58.0	19.1	704	2001 FO95	2001 04 16.19324	12 13 13.48	+08 23 43.3	19.2	704
2001 FR93	1999 10 09.29898	02 24 08.92	+02 15 53.5	19.4	704	2001 FO95	2001 04 16.20752	12 13 12.64	+08 23 43.3	19.7	704
2001 FR93	1999 10 09.31442	02 24 08.20	+02 15 46.4	19.3	704	2001 FO95	2001 04 16.22242	12 13 11.83	+08 23 43.0	19.5	704
2001 FR93	2001 02 17.38910	12 20 46.98	+05 49 50.1	19.4	704	2001 FO95	2001 04 16.24960	12 13 10.14	+08 23 43.1	19.1	704
2001 FR93	2001 02 17.40314	12 20 46.72	+05 49 57.9	19.5	704	2001 FR95	2001 04 15.28218	12 20 33.38	+07 32 27.2	19.0	704
2001 FR93	2001 02 17.41718	12 20 46.39	+05 50 02.9	19.5	704	2001 FR95	2001 04 15.29555	12 20 32.68	+07 32 29.5	18.8	704
2001 FR93	2001 02 17.43127	12 20 46.13	+05 50 08.3	19.6	704	2001 FR95	2001 04 15.30892	12 20 31.99	+07 32 29.5	19.1	704
2001 FR93	2001 04 15.22386	11 41 00.07	+12 39 59.9	19.3	704	2001 FR95	2001 04 15.32225	12 20 31.24	+07 32 31.0	19.3	704
2001 FR93	2001 04 15.23704	11 40 59.64	+12 40 00.7	18.9	704	2001 FX95	2001 04 15.26951	12 32 51.00	+10 47 53.2	17.9	704
2001 FR93	2001 04 15.26401	11 40 58.85	+12 40 04.7	19.2	704	2001 FX95	2001 04 15.28286	12 32 50.27	+10 47 55.7	18.1	704
2001 FR93	2001 04 16.15331	11 40 34.41	+12 41 53.3	19.1 R	699	2001 FX95	2001 04 15.29623	12 32 49.62	+10 47 56.7	17.8	704
2001 FR93	2001 04 16.18382	11 40 33.58	+12 41 55.7		699	2001 FX95	2001 04 15.30960	12 32 48.93	+10 48 00.1	18.5	704
2001 FR93	2001 04 16.21673	11 40 32.69	+12 41 59.4		699	2001 FX95	2001 04 15.32293	12 32 48.29	+10 48 01.4	18.6	704
2001 FR93	2001 04 16.24782	11 40 31.76	+12 42 01.3		699	2001 FZ95	2001 04 15.26951	12 33 48.55	+10 28 19.2	17.6	704
2001 FT93	2001 04 15.21692	11 35 33.21	+09 53 59.3	18.4 R	699	2001 FZ95	2001 04 15.28286	12 33 47.77	+10 28 21.2	18.0	704
2001 FT93	2001 04 15.24047	11 35 32.26	+09 53 54.1		699	2001 FZ95	2001 04 15.29623	12 33 47.03	+10 28 22.5	18.1	704
2001 FT93	2001 04 15.26406	11 35 31.18	+09 53 46.7		699	2001 FZ95	2001 04 15.32293	12 33 45.49	+10 28 26.0	18.8	704
2001 FT93	2001 04 15.28770	11 35 30.17	+09 53 38.8		699	2001 FC96	2001 04 13.56958	12 42 08.19	+10 41 36.6	19.2	608
2001 FT93	2001 04 16.16807	11 34 54.79	+09 48 59.3	18.8 R	699	2001 FC96	2001 04 13.58033	12 42 07.79	+10 41 41.9	19.7	608
2001 FT93	2001 04 16.19979	11 34 53.50	+09 48 49.1		699	2001 FC96	2001 04 13.59138	12 42 07.39	+10 41 47.7	20.1	608
2001 FT93	2001 04 16.20291	11 34 53.25	+09 48 48.5	18.5	704	2001 FC96	2001 04 15.27031	12 41 10.10	+10 55 32.9	18.5	704
2001 FT93	2001 04 16.21651	11 34 52.64	+09 48 44.1	18.6	704	2001 FC96	2001 04 15.28365	12 41 09.64	+10 55 40.4	18.6	704
2001 FT93	2001 04 16.23007	11 34 52.12	+09 48 39.8	18.8	704	2001 FC96	2001 04 15.29702	12 41 09.15	+10 55 46.3	18.6	704
2001 FT93	2001 04 16.23175	11 34 52.26	+09 48 38.9		699	2001 FC96	2001 04 15.31039	12 41 08.51	+10 55 51.1	19.1	704
2001 FT93	2001 04 16.24363	11 34 51.53	+09 48 35.4	18.0	704	2001 FC96	2001 04 15.32372	12 41 08.13	+10 55 57.6	18.9	704
2001 FT93	2001 04 16.25715	11 34 51.02	+09 48 31.0	18.9	704	2001 FL96	2001 04 15.28354	12 41 31.87	+08 17 02.3	18.6	704
2001 FT93	2001 04 16.26278	11 34 50.83	+09 48 28.7		699	2001 FL96	2001 04 15.29691	12 41 31.03	+08 17 01.7	18.9	704
2001 FX93	2001 03 31.26666	11 58 30.81	+16 22 40.2	18.6	704	2001 FL96	2001 04 15.31027	12 41 30.28	+08 17 02.7	18.8	704
2001 FX93	2001 03 31.28103	11 58 30.03	+16 22 42.5	19.3	704	2001 FL96	2001 04 15.32361	12 41 29.40	+08 17 02.9	19.3	704
2001 FX93	2001 03 31.32424	11 58 27.80	+16 22 50.0	19.2	704	2001 FN96	2001 04 15.27144	12 52 41.75	+10 26 57.9	18.4	704
2001 FA94	1999 12 06.37484	07 37 28.60	+13 08 06.2	19.0	704	2001 FN96	2001 04 15.28478	12 52 41.08	+10 27 01.2	18.8	704
2001 FA94	1999 12 06.40658	07 37 27.70	+13 08 09.6	18.7	704	2001 FN96	2001 04 15.29815	12 52 40.41	+10 27 01.7	18.8	704
2001 FA94	1999 12 06.42083	07 37 27.39	+13 08 12.9	19.0	704	2001 FN96	2001 04 15.31151	12 52 39.77	+10 27 02.9	19.1	704
2001 FA94	2000 02 02.19680	06 56 54.44	+17 03 27.1	18.6	704	2001 FN96	2001 04 15.32485	12 52 39.13	+10 27 06.0	19.5	704
2001 FA94	2000 02 02.21090	06 56 53.87	+17 03 31.1	19.0	704	2001 FP96	2001 04 15.27099	12 47 55.57	+05 51 41.6	18.5	704
2001 FA94	2000 02 02.22499	06 56 53.38	+17 03 35.9	18.8	704	2001 FP96	2001 04 15.28434	12 47 54.91	+05 51 43.3	18.9	704
2001 FA94	2000 02 02.23907	06 56 52.83	+17 03 39.5	18.8	704	2001 FP96	2001 04 15.31107	12 47 53.62	+05 51 41.4	19.1	704
2001 FA94	2001 02 16.38303	12 28 38.60	+09 34 40.4	19.6	704	2001 FP96	2001 04 15.32441	12 47 52.95	+05 51 41.8	18.8	704
2001 FA94	2001 02 16.41136	12 28 38.06	+09 34 52.9	19.3	704	2001 FR96	2001 04 14.42270	12 40 46.57	+04 46 22.8	19.0	608
2001 FA94	2001 02 16.42566	12 28 37.74	+09 34 59.1	19.7	704	2001 FR96	2001 04 14.43349	12 40 45.98	+04 46 23.3	19.1	608
2001 FB94	2001 04 15.22397	11 44 30.75	+11 17 01.8	18.2	704	2001 FR96	2001 04 14.44434	12 40 45.36	+04 46 23.3	19.0	608
2001 FB94	2001 04 15.23716	11 44 30.21	+11 17 01.8	18.2	704	2001 FR96	2001 04 16.26411	12 39 08.98	+04 46 52.5	18.2	704
2001											

2001 FB97	2001 03 04.42420	13 28 34.57	+05 11 00.4	19.0	704	2001 FX97	2001 04 17.26520	13 21 03.53	+04 45 50.7	18.4 R	699
2001 FB97	2001 03 04.43875	13 28 33.91	+05 10 59.5	18.9	704	2001 FX97	2001 04 17.31126	13 21 00.96	+04 46 06.1		699
2001 FB97	2001 03 04.45303	13 28 33.34	+05 10 59.8	19.0	704	2001 FX97	2001 04 17.35749	13 20 58.37	+04 46 21.0		699
2001 FB97	2001 03 27.34041	13 06 10.96	+04 55 20.0	17.4 R	699	2001 FX97	2001 04 17.40299	13 20 55.83	+04 46 36.1		699
2001 FB97	2001 03 27.34509	13 06 10.63	+04 55 19.5		699	2001 FY97	2001 01 26.45812	13 47 11.72	+02 06 11.1	19.0	704
2001 FB97	2001 03 27.34977	13 06 10.25	+04 55 19.3		699	2001 FY97	2001 01 26.47315	13 47 12.24	+02 06 07.7	19.6	704
2001 FB97	2001 03 27.35445	13 06 09.91	+04 55 18.6		699	2001 FY97	2001 01 26.48828	13 47 12.76	+02 06 06.4	18.9	704
2001 FB97	2001 03 30.31851	13 02 25.88	+04 50 48.5	17.6	704	2001 FY97	2001 01 26.50332	13 47 13.35	+02 06 03.5	19.2	704
2001 FB97	2001 03 30.33308	13 02 24.74	+04 50 46.2	17.9	704	2001 FY97	2001 01 26.51835	13 47 13.96	+02 06 01.4	18.9	704
2001 FB97	2001 03 30.34792	13 02 23.58	+04 50 45.1	17.4	704	2001 FY97	2001 04 15.27406	13 21 17.11	+01 40 15.9	18.2	704
2001 FB97	2001 03 30.36280	13 02 22.40	+04 50 43.8	17.9	704	2001 FY97	2001 04 15.28740	13 21 16.26	+01 40 15.4	18.1	704
2001 FB97	2001 03 30.37797	13 02 21.21	+04 50 42.5	17.8	704	2001 FY97	2001 04 15.30077	13 21 15.34	+01 40 14.6	18.8	704
2001 FB97	2001 04 16.26411	12 40 09.77	+04 03 19.9	17.8	704	2001 FY97	2001 04 15.31412	13 21 14.45	+01 40 13.3	18.7	704
2001 FB97	2001 04 16.27746	12 40 08.65	+04 03 16.6	17.9	704	2001 FY97	2001 04 15.32747	13 21 13.55	+01 40 12.7	18.8	704
2001 FB97	2001 04 16.29084	12 40 07.64	+04 03 13.5	18.0	704	2001 FY97	2001 04 17.28291	13 19 08.13	+01 37 56.0	17.5 R	699
2001 FB97	2001 04 16.30420	12 40 06.51	+04 03 10.4	18.2	704	2001 FY97	2001 04 17.32933	13 19 05.10	+01 37 52.5		699
2001 FB97	2001 04 16.31748	12 40 05.47	+04 03 06.3	18.2	704	2001 FY97	2001 04 17.37506	13 19 02.05	+01 37 49.5		699
2001 FB97	2001 04 17.37798	12 38 44.15	+03 58 44.8	16.5	644	2001 FY97	2001 04 17.42046	13 18 59.12	+01 37 44.9		699
2001 FB97	2001 04 17.38855	12 38 43.32	+03 58 42.3	16.5	644	2001 FA98	2001 04 15.26663	13 03 44.93	+12 23 56.3	18.5	704
2001 FB97	2001 04 17.39926	12 38 42.50	+03 58 39.7	16.7	644	2001 FA98	2001 04 15.28074	13 03 44.34	+12 24 01.6	18.6	704
2001 FC97	2001 04 15.26605	12 56 31.88	+11 04 36.7	18.3	704	2001 FA98	2001 04 15.29609	13 03 43.67	+12 24 04.3	18.9	704
2001 FC97	2001 04 15.28016	12 56 31.18	+11 04 39.5	18.9	704	2001 FA98	2001 04 15.30915	13 03 43.05	+12 24 08.0	18.8	704
2001 FC97	2001 04 15.29551	12 56 30.45	+11 04 41.6	18.7	704	2001 FA98	2001 04 15.32233	13 03 42.52	+12 24 12.5	18.9	704
2001 FC97	2001 04 15.30857	12 56 29.83	+11 04 43.3	18.3	704	2001 FE98	2001 04 15.27048	13 40 05.29	+07 05 49.4	18.3	704
2001 FC97	2001 04 15.32175	12 56 29.19	+11 04 45.1	19.6	704	2001 FE98	2001 04 15.28508	13 40 04.50	+07 05 55.2	18.1	704
2001 FC97	2001 04 15.27167	12 59 22.93	+07 40 17.8	17.4	704	2001 FE98	2001 04 15.29939	13 40 03.70	+07 06 00.6	18.1	704
2001 FE97	2001 04 15.28501	12 59 22.23	+07 40 17.9	17.9	704	2001 FE98	2001 04 15.31245	13 40 02.95	+07 06 05.5	18.4	704
2001 FE97	2001 04 15.29838	12 59 21.56	+07 40 17.7	18.3	704	2001 FE98	2001 04 15.32596	13 40 02.20	+07 06 11.5	19.0	704
2001 FE97	2001 04 15.31174	12 59 20.85	+07 40 17.6	18.2	704	2001 FH98	2001 04 15.27060	13 42 08.38	+06 14 27.7	18.2	704
2001 FE97	2001 04 15.32508	12 59 20.16	+07 40 18.3	18.3	704	2001 FH98	2001 04 15.28520	13 42 07.63	+06 14 35.2	18.1	704
2001 FE97	2001 04 15.40159	12 59 16.47	+07 40 19.8	18.8	608	2001 FH98	2001 04 15.29950	13 42 06.91	+06 14 42.6	17.9	704
2001 FE97	2001 04 15.41252	12 59 15.89	+07 40 19.9	18.8	608	2001 FH98	2001 04 15.31256	13 42 06.28	+06 14 50.3	18.3	704
2001 FE97	2001 04 15.42339	12 59 15.34	+07 40 19.9	18.8	608	2001 FH98	2001 04 15.32607	13 42 05.53	+06 14 57.4	18.6	704
2001 FH97	2001 04 15.40104	12 56 53.57	+05 08 46.6	20.6	608	2001 FK98	2001 04 15.26821	13 13 43.39	+11 15 57.2	18.4	704
2001 FH97	2001 04 15.41199	12 56 52.98	+05 08 48.7	20.0	608	2001 FK98	2001 04 15.28176	13 13 42.61	+11 15 58.0	18.9	704
2001 FH97	2001 04 15.42286	12 56 52.52	+05 08 51.5	20.2	608	2001 FK98	2001 04 15.31017	13 13 41.19	+11 16 02.3	19.2	704
2001 FJ97	2001 04 16.26537	12 50 27.02	+04 18 55.4	18.6	704	2001 FK98	2001 04 15.32335	13 13 40.50	+11 16 02.3	19.2	704
2001 FJ97	2001 04 16.29209	12 50 25.33	+04 18 56.2	18.9	704	2001 FM98	2001 04 15.27598	13 48 18.13	+04 10 29.0	18.7	704
2001 FJ97	2001 04 16.30544	12 50 24.42	+04 18 57.1	18.9	704	2001 FM98	2001 04 15.28932	13 48 17.33	+04 10 32.6	18.8	704
2001 FJ97	2001 04 16.31874	12 50 23.67	+04 18 59.5	19.1	704	2001 FM98	2001 04 15.30268	13 48 16.55	+04 10 37.0	18.8	704
2001 FK97	2001 04 15.40159	12 58 10.69	+07 32 30.4	19.5	608	2001 FM98	2001 04 15.31604	13 48 15.82	+04 10 40.0	19.1	704
2001 FK97	2001 04 15.41252	12 58 10.16	+07 32 35.7	19.6	608	2001 FM98	2001 04 15.32938	13 48 14.98	+04 10 45.3	19.0	704
2001 FK97	2001 04 15.42339	12 58 09.61	+07 32 40.7	19.7	608	2001 FM98	2001 04 17.26723	13 46 28.38	+04 20 36.8	18.2 R	699
2001 FL97	2001 04 05.09503	13 10 29.87	+07 46 00.9	17.6 V 2	012	2001 FM98	2001 04 17.31330	13 46 25.79	+04 20 50.1		699
2001 FL97	2001 04 05.13588	13 10 28.23	+07 46 31.0	17.6 V 2	012	2001 FM98	2001 04 17.35950	13 46 23.07	+04 21 03.0		699
2001 FL97	2001 04 05.14135	13 10 27.98	+07 46 35.1	17.8 V 2	012	2001 FM98	2001 04 17.40501	13 46 20.42	+04 21 16.8		699
2001 FL97	2001 04 05.14710	13 10 27.72	+07 46 39.1	17.6 V 2	012	2001 FM98	2001 04 18.41414	13 45 24.88	+04 26 04.8	19.6	608
2001 FL97	2001 04 05.15338	13 10 27.54	+07 46 43.5	17.3 V 2	012	2001 FM98	2001 04 18.42499	13 45 24.22	+04 26 07.8	19.6	608
2001 FL97	2001 04 15.27246	13 03 55.62	+09 37 23.8	17.6	704	2001 FM98	2001 04 18.43567	13 45 23.58	+04 26 11.1	19.3	608
2001 FL97	2001 04 15.28580	13 03 55.10	+09 37 31.4	17.6	704	2001 FP98	2001 04 15.27666	13 49 16.34	+00 45 52.3	17.7	704
2001 FL97	2001 04 15.29917	13 03 54.56	+09 37 38.8	17.7	704	2001 FP98	2001 04 15.29001	13 49 15.55	+00 45 56.5	17.9	704
2001 FL97	2001 04 15.31253	13 03 54.04	+09 37 46.3	18.1	704	2001 FP98	2001 04 15.30337	13 49 14.78	+00 46 01.1	18.1	704
2001 FL97	2001 04 15.32587	13 03 53.50	+09 37 53.7	17.9	704	2001 FP98	2001 04 15.33007	13 49 13.18	+00 46 08.9	18.6	704
2001 FO97	2001 04 15.28591	13 09 36.56	+07 30 42.3	18.8	704	2001 FP98	2001 04 16.26333	13 48 20.33	+00 50 40.1	18.3	704
2001 FO97	2001 04 15.29928	13 09 36.02	+07 30 43.9	19.2	704	2001 FP98	2001 04 16.27874	13 48 19.41	+00 50 45.0	18.4	704
2001 FO97	2001 04 15.31264	13 09 35.39	+07 30 45.3	18.7	704	2001 FP98	2001 04 16.30690	13 48 17.72	+00 50 52.4	18.4	704
2001 FO97	2001 04 15.32598	13 09 34.67	+07 30 48.0	19.5	704	2001 FP98	2001 04 16.32048	13 48 16.93	+00 50 56.9	18.4	704
2001 FO97	2001 04 15.49293	13 09 27.28	+07 31 18.9	19.4	608	2001 FP98	2001 04 17.26437	13 47 23.15	+00 55 25.5	17.9	704
2001 FO97	2001 04 15.50426	13 09 26.77	+07 31 20.5	19.3	608	2001 FP98	2001 04 17.27960	13 47 22.36	+00 55 29.2	17.9	704
2001 FO97	2001 04 15.51491	13 09 26.31	+07 31 22.9	20.2	608	2001 FP98	2001 04 17.28805	13 47 21.87	+00 55 31.6	18.1 R	699
2001 FP97	2001 04 15.49293	13 11 13.75	+07 19 06.1	19.8	608	2001 FP98	2001 04 17.29317	13 47 21.52	+00 55 32.8	18.2	704
2001 FP97	2001 04 15.50426	13 11 13.11	+07 19 09.7	19.9	608	2001 FP98	2001 04 17.30656	13 47 20.81	+00 55 35.8	18.4	704
2001 FP97	2001 04 15.51491	13 11 12.47	+07 19 13.2	20.6	608	2001 FP98	2001 04 17.33473	13 47 19.09	+00 55 45.0		699
2001 FT97	2001 04 15.27371	13 20 47.07	+05 37 07.0	17.1	704	2001 FP98	2001 04 17.38011	13 47 16.45	+00 55 57.2		699
2001 FT97	2001 04 15.28705	13 20 46.34	+05 37 11.0	17.6	704	2001 FP98	2001 04 17.42547	13 47 13.70	+00 56 09.8		699
2001 FT97	2001 04 15.30042	13 20 45.56	+05 37 14.8	18.1	704	2001 FP98	2001 04 18.40602	13 46 17.92	+01 00 41.1	19.3	608
2001 FT97	2001 04 15.31378	13 20 44.85	+05 37 18.9	17.7	704	2001 FP98	2001 04 18.41685	13 46 17.26	+01 00 44.2	18.8	608
2001 FT97	2001 04 15.32712	13 20 44.08	+05 37 22.5	18.1	704	2001 FP98	2001 04 18.42783	13 46 16.62	+01 00 47.3	18.8	608
2001 FT97	2001 04 16.49562	13 19 41.91	+05 42 53.0	20.3	608	2001 FQ98	2001 04 15.27712	13 56 36.79	+02 44 49.0	17.4	704
2001 FT97	2001 04 16.50643	13 19 41.32	+05 42 55.9	20.1	608	2001 FQ98	2001 04 15.29045	13 56 36.18	+02 44 57.0	17.8	704
2001 FT97	2001 04 16.51734	13 19 40.70	+05 42 59.3	19.8	608	2001 FQ98	2001 04 15.30382	13 56 35.58	+02 45 04.7	18.2	704
2001 FT97	2001 04 17.26520	13 19 01.46	+05 46 19.5	18.1 R	699	2001 FQ98	2001 04 15.31718	13 56 34.93	+02 45 12.8	18.2	704
2001 FT97	2001 04 17.31126	13 18 58.92	+05 46 31.8		699	2001 FQ98	2001 04 15.33052	13 56 34.32	+02 45 20.3	18.2	704
2001 FT97	2001 04 17.35749	13 18 56.38	+05 46 44.0		699	2001 FQ98	2001 04 18.47805	13 54 12.47	+03 14 5		

2001 FV ₉₈	2001 02 16.39798	12 36 54.45	+11 28 07.9	19.3	704	2001 FX ₁₀₀	2001 04 16.55625	13 34 18.84	-09 19 04.1	19.5	608
2001 FV ₉₈	2001 02 16.41218	12 36 54.22	+11 28 11.9	19.1	704	2001 FX ₁₀₀	2001 04 16.56660	13 34 18.36	-09 19 02.4	19.4	608
2001 FV ₉₈	2001 03 04.34413	12 28 19.92	+13 20 52.8	19.2	704	2001 FY ₁₀₀	2001 04 16.27021	13 44 50.01	-03 29 37.7	18.6	704
2001 FV ₉₈	2001 03 04.35909	12 28 19.36	+13 20 59.6	18.5	704	2001 FY ₁₀₀	2001 04 16.28360	13 44 49.45	-03 29 27.1	19.0	704
2001 FV ₉₈	2001 03 04.37364	12 28 18.66	+13 21 05.0	18.7	704	2001 FY ₁₀₀	2001 04 16.29694	13 44 48.91	-03 29 17.2	18.6	704
2001 FV ₉₈	2001 03 04.38870	12 28 17.99	+13 21 11.1	19.1	704	2001 FY ₁₀₀	2001 04 16.31027	13 44 48.37	-03 29 05.8	18.8	704
2001 FX ₉₈	2001 04 15.27048	13 39 28.40	+07 02 57.2	18.2	704	2001 FY ₁₀₀	2001 04 16.32359	13 44 47.70	-03 28 55.6	19.3	704
2001 FX ₉₈	2001 04 15.28508	13 39 27.61	+07 02 59.1	18.5	704	2001 FY ₁₀₀	2001 04 17.30181	13 44 08.69	-03 15 50.3	18.4 R	699
2001 FX ₉₈	2001 04 15.29939	13 39 26.78	+07 03 01.3	18.4	704	2001 FY ₁₀₀	2001 04 17.34846	13 44 06.64	-03 15 13.6		699
2001 FX ₉₈	2001 04 15.31245	13 39 26.05	+07 03 02.9	19.1	704	2001 FY ₁₀₀	2001 04 17.39375	13 44 04.74	-03 14 37.3		699
2001 FX ₉₈	2001 04 15.32596	13 39 25.22	+07 03 05.2	18.9	704	2001 FY ₁₀₀	2001 04 17.43902	13 44 02.80	-03 14 00.2		699
2001 FC ₉₉	2001 04 15.27244	13 58 19.77	+07 56 41.9	17.6	704	2001 FY ₁₀₀	2001 04 18.40450	13 43 24.71	-03 01 12.5	19.9	608
2001 FC ₉₉	2001 04 15.28723	13 58 18.89	+07 56 43.9	17.8	704	2001 FY ₁₀₀	2001 04 18.41526	13 43 24.27	-03 01 04.0	19.7	608
2001 FC ₉₉	2001 04 15.30134	13 58 18.08	+07 56 45.2	18.0	704	2001 FY ₁₀₀	2001 04 18.42612	13 43 23.76	-03 00 54.9	19.7	608
2001 FC ₉₉	2001 04 15.31440	13 58 17.29	+07 56 46.6	17.9	704	2001 FE ₁₀₁	2001 04 16.20623	10 33 11.62	-02 03 37.3	18.4	704
2001 FC ₉₉	2001 04 15.32791	13 58 16.52	+07 56 48.2	18.6	704	2001 FE ₁₀₁	2001 04 16.22093	10 33 11.75	-02 03 31.9	19.2	704
2001 FD ₉₉	2001 02 16.37257	13 09 21.14	+07 53 36.7	19.2	704	2001 FE ₁₀₁	2001 04 16.23432	10 33 11.79	-02 03 27.7	19.0	704
2001 FD ₉₉	2001 02 16.38674	13 09 20.68	+07 53 34.0	19.6	704	2001 FE ₁₀₁	2001 04 16.24833	10 33 11.87	-02 03 23.2	18.8	704
2001 FD ₉₉	2001 02 16.41506	13 09 19.85	+07 53 28.0	19.6	704	2001 FE ₁₀₁	2001 04 16.26145	10 33 11.94	-02 03 17.0	19.2	704
2001 FD ₉₉	2001 04 16.26129	12 02 29.50	+03 53 18.2	18.5	704	2001 FE ₁₀₁	2001 04 17.14969	10 33 19.37	-01 58 22.6	18.1 R	699
2001 FD ₉₉	2001 04 16.27463	12 02 28.49	+03 53 12.3	19.0	704	2001 FE ₁₀₁	2001 04 17.17922	10 33 19.56	-01 58 13.7		699
2001 FD ₉₉	2001 04 16.28802	12 02 27.57	+03 53 07.5	19.2	704	2001 FE ₁₀₁	2001 04 17.20972	10 33 19.75	-01 58 03.6		699
2001 FD ₉₉	2001 04 16.30137	12 02 26.75	+03 53 01.6	19.4	704	2001 FE ₁₀₁	2001 04 17.24120	10 33 19.99	-01 57 53.1		699
2001 FC ₉₉	2001 04 15.27255	14 05 31.61	+07 33 02.6	17.9	704	2001 FG ₁₀₁	2001 04 16.20577	10 23 30.72	-04 21 34.7	18.7	704
2001 FG ₉₉	2001 04 15.28734	14 05 30.67	+07 33 06.3	17.8	704	2001 FG ₁₀₁	2001 04 16.22048	10 23 30.53	-04 21 31.8	19.0	704
2001 FG ₉₉	2001 04 15.30145	14 05 29.75	+07 33 10.6	18.3	704	2001 FG ₁₀₁	2001 04 16.23386	10 23 30.20	-04 21 28.1	19.0	704
2001 FG ₉₉	2001 04 15.31451	14 05 29.02	+07 33 13.5	18.6	704	2001 FG ₁₀₁	2001 04 16.24786	10 23 29.94	-04 21 23.9	19.0	704
2001 FG ₉₉	2001 04 15.32802	14 05 28.12	+07 33 16.5	18.4	704	2001 FG ₁₀₁	2001 04 16.26100	10 23 29.58	-04 21 21.8	19.1	704
2001 FH ₉₉	2001 04 15.27255	14 05 40.64	+07 44 07.4	18.6	704	2001 FK ₁₀₁	2001 04 17.15461	10 31 42.28	-06 09 25.4	19.6 R	699
2001 FH ₉₉	2001 04 15.28734	14 05 39.69	+07 44 08.3	19.2	704	2001 FK ₁₀₁	2001 04 17.18414	10 31 41.64	-06 09 24.3		699
2001 FH ₉₉	2001 04 15.30145	14 05 38.82	+07 44 10.6	19.5	704	2001 FK ₁₀₁	2001 04 17.21507	10 31 40.91	-06 09 22.7		699
2001 FH ₉₉	2001 04 15.32802	14 05 37.28	+07 44 11.5	19.0	704	2001 FK ₁₀₁	2001 04 17.24655	10 31 40.30	-06 09 19.4		699
2001 FR ₉₉	2001 04 15.40159	12 59 44.69	+06 55 38.3	20.2	608	2001 FM ₁₀₁	2001 02 22.32027	11 05 38.14	-06 36 53.7	18.5	704
2001 FR ₉₉	2001 04 15.41252	12 59 44.22	+06 55 39.6	20.6	608	2001 FM ₁₀₁	2001 02 22.33400	11 05 37.57	-06 35 09.0	19.1	704
2001 FR ₉₉	2001 04 15.42339	12 59 43.60	+06 55 40.7	20.3	608	2001 FM ₁₀₁	2001 02 22.37731	11 05 35.67	-06 35 44.9	18.9	704
2001 FW ₉₉	2001 04 15.27428	13 26 29.20	+02 51 53.9	18.3	704	2001 FO ₁₀₁	2001 04 17.15068	10 36 14.98	-01 52 28.8	18.7 R	699
2001 FW ₉₉	2001 04 15.28762	13 26 28.38	+02 51 55.6	18.2	704	2001 FO ₁₀₁	2001 04 17.18020	10 36 14.83	-01 52 20.8		699
2001 FW ₉₉	2001 04 15.30099	13 26 27.52	+02 51 57.8	19.3	704	2001 FO ₁₀₁	2001 04 17.21080	10 36 14.61	-01 52 15.7		699
2001 FW ₉₉	2001 04 15.31435	13 26 26.67	+02 51 58.8	19.0	704	2001 FO ₁₀₁	2001 04 17.24225	10 36 14.39	-01 52 07.9		699
2001 FW ₉₉	2001 04 15.32769	13 26 25.78	+02 52 00.1	19.5	704	2001 FP ₁₀₁	2001 04 17.14576	10 35 35.37	+00 36 03.4	18.2 R	699
2001 FW ₉₉	2001 04 17.28291	13 24 26.05	+02 55 23.4	18.5 R	699	2001 FP ₁₀₁	2001 04 17.17528	10 35 35.21	+00 36 12.2		699
2001 FW ₉₉	2001 04 17.32933	13 24 23.08	+02 55 27.3		699	2001 FP ₁₀₁	2001 04 17.20545	10 35 35.05	+00 36 19.9		699
2001 FW ₉₉	2001 04 17.37506	13 24 20.08	+02 55 31.2		699	2001 FP ₁₀₁	2001 04 17.23719	10 35 34.84	+00 36 28.6		699
2001 FW ₉₉	2001 04 17.42046	13 24 17.24	+02 55 34.9		699	2001 FS ₁₀₁	2001 04 17.14576	10 40 44.34	-00 09 50.2	18.9 R	699
2001 FY ₉₉	2001 04 15.27700	13 54 21.77	+03 49 43.5	17.6	704	2001 FS ₁₀₁	2001 04 17.17528	10 40 44.04	-00 09 40.9		699
2001 FY ₉₉	2001 04 15.29034	13 54 20.94	+03 49 46.9	18.1	704	2001 FS ₁₀₁	2001 04 17.20545	10 40 43.74	-00 09 32.6		699
2001 FY ₉₉	2001 04 15.30370	13 54 20.14	+03 49 50.9	18.4	704	2001 FS ₁₀₁	2001 04 17.23719	10 40 43.32	-00 09 21.0		699
2001 FY ₉₉	2001 04 15.31706	13 54 19.30	+03 49 53.7	18.6	704	2001 FT ₁₀₁	2001 04 17.24959	10 41 59.28	+01 06 09.9	19.1	644
2001 FY ₉₉	2001 04 15.33040	13 54 18.49	+03 49 58.0	18.2	704	2001 FT ₁₀₁	2001 04 17.26020	10 41 59.19	+01 06 14.5	19.1	644
2001 FY ₉₉	2001 04 17.27971	13 52 23.96	+03 58 13.3	17.5 R	699	2001 FT ₁₀₁	2001 04 17.27084	10 41 59.11	+01 06 18.4	19.5	644
2001 FY ₉₉	2001 04 17.32611	13 52 21.14	+03 58 25.0		699	2001 FV ₁₀₁	1999 12 15.16719	04 23 35.00	+28 57 34.4	18.7	704
2001 FY ₉₉	2001 04 17.37186	13 52 18.29	+03 58 36.2		699	2001 FV ₁₀₁	1999 12 15.18623	04 23 34.09	+28 57 28.2	19.1	704
2001 FY ₉₉	2001 04 17.41735	13 52 15.48	+03 58 46.9		699	2001 FV ₁₀₁	1999 12 15.20512	04 23 33.02	+28 57 23.9	18.6	704
2001 FY ₉₉	2001 04 18.44652	13 51 14.72	+04 02 52.7	18.9	608	2001 FV ₁₀₁	1999 12 15.22372	04 23 31.97	+28 57 19.2	18.7	704
2001 FY ₉₉	2001 04 18.45697	13 51 14.06	+04 02 55.3	18.6	608	2001 FV ₁₀₁	2000 01 04.15310	04 09 25.62	+27 24 45.0	18.5	704
2001 FY ₉₉	2001 04 18.46749	13 51 13.41	+04 02 57.7	18.4	608	2001 FV ₁₀₁	2000 01 04.16769	04 09 25.16	+27 24 40.5	19.1	704
2001 FD ₁₀₀	2001 04 14.22681	13 20 38.36	-05 59 38.2	19.1 V	691	2001 FV ₁₀₁	2000 01 04.18226	04 09 24.75	+27 24 34.8	19.2	704
2001 FD ₁₀₀	2001 04 14.24779	13 20 37.21	-05 59 31.4	19.1 V	691	2001 FV ₁₀₁	2000 01 04.19689	04 09 24.26	+27 24 32.2	19.3	704
2001 FD ₁₀₀	2001 04 14.26855	13 20 36.05	-05 59 24.6	19.1 V	691	2001 FV ₁₀₁	2000 01 04.21158	04 09 23.77	+27 24 27.8	19.0	704
2001 FD ₁₀₀	2001 04 16.27277	13 18 51.35	-05 48 23.1	18.4 R	699	2001 FV ₁₀₁	2001 02 17.38306	11 21 53.46	-07 44 04.1	18.8	704
2001 FD ₁₀₀	2001 04 16.31122	13 18 49.23	-05 48 11.6		699	2001 FV ₁₀₁	2001 02 17.39805	11 21 53.00	-07 44 03.0	18.4	704
2001 FD ₁₀₀	2001 04 16.34925	13 18 47.18	-05 47 58.1		699	2001 FV ₁₀₁	2001 02 17.41243	11 21 52.37	-07 44 03.8	18.5	704
2001 FD ₁₀₀	2001 04 16.38730	13 18 45.21	-05 47 46.8		699	2001 FV ₁₀₁	2001 02 17.42643	11 21 51.76	-07 44 03.9	18.7	704
2001 FD ₁₀₀	2001 04 18.28383	13 17 07.70	-05 37 36.0	18.7	704	2001 FV ₁₀₁	2001 04 17.15363	10 43 58.05	-04 38 11.6	18.8 R	699
2001 FD ₁₀₀	2001 04 18.31079	13 17 06.33	-05 37 27.7	19.3	704	2001 FV ₁₀₁	2001 04 17.18315	10 43 57.78	-04 38 06.4		699
2001 FD ₁₀₀	2001 04 18.32417	13 17 05.53	-05 37 23.5	19.0	704	2001 FV ₁₀₁	2001 04 17.21401	10 43 57.46	-04 37 59.9		699
2001 FH ₁₀₀	2001 04 17.16838	10 10 13.45	-01 06 00.6	18.4 R	699	2001 FV ₁₀₁	2001 04 17.24549	10 43 57.13	-04 37 53.4		699
2001 FH ₁₀₀	2001 04 17.19800	10 10 13.49	-01 05 55.8		699	2001 FW ₁₀₁	2001 04 15.23752	10 38 10.05	-00 42 10.7	20.2	608
2001 FH ₁₀₀	2001 04 17.22987	10 10 13.57	-01 05 50.6		699	2001 FW ₁₀₁	2001 04 15.24820	10 38 09.93	-00 42 07.2	20.0	608
2001 FH ₁₀₀	2001 04 17.26138	10 10 13.68	-01 05 45.1		699	2001 FW ₁₀₁	20				

2001 FE ₁₀₂	2001 04 17.15068	10 44 58.69	-03 01 50.8	18.2 R	699	2001 FX ₁₀₄	2001 02 28.06672	10 37 26.00	+08 45 13.2	19.4 V	859
2001 FE ₁₀₂	2001 04 17.18020	10 44 58.09	-03 01 48.4		699	2001 FE ₁₀₅	2001 02 22.31143	10 58 05.88	+07 11 44.1	19.2	704
2001 FE ₁₀₂	2001 04 17.21080	10 44 57.47	-03 01 47.1		699	2001 FE ₁₀₅	2001 02 22.33959	10 58 04.44	+07 11 55.6	19.1	704
2001 FE ₁₀₂	2001 04 17.24225	10 44 56.75	-03 01 43.5		699	2001 FE ₁₀₅	2001 02 22.35368	10 58 03.69	+07 12 00.8	18.8	704
2001 FJ ₁₀₂	2001 04 15.23067	11 08 25.61	-02 37 22.5	19.2 R	699	2001 FE ₁₀₅	2001 02 22.36779	10 58 03.00	+07 12 06.4	19.1	704
2001 FJ ₁₀₂	2001 04 15.25423	11 08 24.90	-02 37 16.5		699	2001 FZ ₁₀₅	2001 04 15.26425	10 36 02.06	+13 18 20.4	20.1	608
2001 FJ ₁₀₂	2001 04 15.27784	11 08 24.47	-02 37 08.8		699	2001 FZ ₁₀₅	2001 04 15.27437	10 36 01.75	+13 18 18.6	19.6	608
2001 FJ ₁₀₂	2001 04 15.30153	11 08 23.87	-02 37 04.3		699	2001 FZ ₁₀₅	2001 04 15.28483	10 36 01.50	+13 18 17.0	20.1	608
2001 FM ₁₀₂	2001 04 17.30613	12 51 49.86	-04 02 42.9	18.4 R	699	2001 FK ₁₀₆	1998 08 17.26345	22 16 48.28	-16 50 12.1	18.6	704
2001 FM ₁₀₂	2001 04 17.35246	12 51 47.84	-04 02 26.0		699	2001 FK ₁₀₆	1998 08 17.30541	22 16 46.16	-16 50 29.5	19.3	704
2001 FM ₁₀₂	2001 04 17.39804	12 51 46.02	-04 02 11.9		699	2001 FK ₁₀₆	1998 08 17.32639	22 16 45.21	-16 50 38.2	19.4	704
2001 FM ₁₀₂	2001 04 17.44311	12 51 44.25	-04 01 56.6		699	2001 FK ₁₀₆	1998 08 17.34741	22 16 43.85	-16 50 43.9	19.9	704
2001 FN ₁₀₂	2001 03 27.57189	13 05 26.95	-06 24 03.1	19.7	608	2001 FK ₁₀₆	1999 11 04.40387	05 11 12.95	+15 17 52.6	19.3	704
2001 FN ₁₀₂	2001 03 27.58215	13 05 26.35	-06 23 59.9	19.6	608	2001 FK ₁₀₆	1999 11 04.42010	05 11 12.36	+15 17 51.5	19.2	704
2001 FN ₁₀₂	2001 03 27.59298	13 05 25.77	-06 23 55.6	19.9	608	2001 FK ₁₀₆	1999 11 04.43669	05 11 11.91	+15 17 50.6	19.5	704
2001 FN ₁₀₂	2001 03 29.24282	13 03 57.78	-06 14 28.0	18.5 R	699	2001 FK ₁₀₆	1999 12 06.28572	04 45 38.17	+14 58 46.2	18.5	704
2001 FN ₁₀₂	2001 03 29.27085	13 03 56.14	-06 14 18.9		699	2001 FK ₁₀₆	1999 12 06.31425	04 45 36.43	+14 58 47.1	18.0	704
2001 FN ₁₀₂	2001 03 29.29892	13 03 54.56	-06 14 08.7		699	2001 FK ₁₀₆	1999 12 06.32848	04 45 35.57	+14 58 46.5	18.3	704
2001 FN ₁₀₂	2001 03 29.32703	13 03 52.98	-06 13 58.4		699	2001 FK ₁₀₆	1999 12 06.34278	04 45 34.75	+14 58 46.8	18.5	704
2001 FN ₁₀₂	2001 04 01.26882	13 01 11.86	-05 56 45.3	18.7	704	2001 FK ₁₀₆	2000 01 06.15103	04 21 35.38	+15 33 57.8	19.3	704
2001 FN ₁₀₂	2001 04 01.28322	13 01 10.96	-05 56 38.8	19.4	704	2001 FK ₁₀₆	2000 01 06.16570	04 21 34.98	+15 33 59.8	19.5	704
2001 FN ₁₀₂	2001 04 01.29764	13 01 10.01	-05 56 33.7	19.7	704	2001 FK ₁₀₆	2000 01 06.18029	04 21 34.59	+15 34 01.5	19.6	704
2001 FN ₁₀₂	2001 04 01.31214	13 01 09.29	-05 56 30.2	19.1	704	2001 FK ₁₀₆	2000 01 06.19487	04 21 34.18	+15 34 03.8	19.2	704
2001 FN ₁₀₂	2001 04 01.32661	13 01 08.44	-05 56 24.0	19.6	704	2001 FK ₁₀₆	2000 01 06.20950	04 21 33.71	+15 34 05.3	19.3	704
2001 FO ₁₀₂	2001 04 16.21288	12 52 45.53	-02 57 46.5	19.4 V	691	2001 FK ₁₀₆	2001 02 01.40094	11 55 10.97	+08 01 46.5	18.7	704
2001 FO ₁₀₂	2001 04 16.23391	12 52 44.39	-02 57 36.1	19.4 V	691	2001 FK ₁₀₆	2001 02 01.41588	11 55 10.72	+08 01 51.2	19.2	704
2001 FO ₁₀₂	2001 04 16.25665	12 52 43.13	-02 57 24.9	19.5 V	691	2001 FK ₁₀₆	2001 02 01.43083	11 55 10.57	+08 01 56.0	19.3	704
2001 FS ₁₀₂	2001 03 02.29900	11 13 59.44	+02 50 56.1	19.0 R	699	2001 FK ₁₀₆	2001 02 01.46186	11 55 10.12	+08 02 05.0	19.6	704
2001 FS ₁₀₂	2001 03 02.32393	11 13 58.25	+02 51 09.9		699	2001 FL ₁₀₆	2001 04 17.14380	10 48 16.50	+02 41 11.8	19.0 R	699
2001 FS ₁₀₂	2001 03 02.34891	11 13 57.07	+02 51 26.1		699	2001 FL ₁₀₆	2001 04 17.17330	10 48 16.00	+02 41 19.1		699
2001 FS ₁₀₂	2001 03 02.37388	11 13 55.83	+02 51 40.3		699	2001 FL ₁₀₆	2001 04 17.20330	10 48 15.45	+02 41 25.3		699
2001 FJ ₁₀₃	1998 10 29.12418	00 07 14.98	+00 50 15.8	20.6 V	691	2001 FL ₁₀₆	2001 04 17.23517	10 48 15.02	+02 41 32.3		699
2001 FJ ₁₀₃	1998 10 29.14599	00 07 14.31	+00 50 11.5	20.5 V	691	2001 FT ₁₀₆	1994 09 28.28699	00 19 28.64	+01 54 30.1		691
2001 FJ ₁₀₃	1998 10 29.16750	00 07 13.71	+00 50 07.9	20.6 V	691	2001 FT ₁₀₆	1994 09 28.31037	00 19 27.45	+01 54 23.5	19.5 V	691
2001 FJ ₁₀₃	2001 02 19.31501	11 23 01.48	+03 41 27.2	19.1	704	2001 FT ₁₀₆	1994 09 28.33375	00 19 26.20	+01 54 16.9		691
2001 FJ ₁₀₃	2001 02 19.32931	11 23 00.86	+03 41 30.1	19.8	704	2001 FZ ₁₀₆	2001 02 17.38529	11 45 42.95	+08 02 32.3	19.4	704
2001 FJ ₁₀₃	2001 02 19.34383	11 23 00.30	+03 41 34.0	19.8	704	2001 FZ ₁₀₆	2001 02 17.41336	11 45 41.96	+08 02 38.2	19.8	704
2001 FJ ₁₀₃	2001 02 19.35813	11 22 59.67	+03 41 37.4	19.8	704	2001 FZ ₁₀₆	2001 02 17.42746	11 45 41.39	+08 02 41.2	19.4	704
2001 FJ ₁₀₃	2001 02 19.37243	11 22 59.23	+03 41 40.1	20.0	704	2001 FH ₁₀₇	2001 03 02.29509	11 59 09.81	+05 11 10.7	19.3 R	699
2001 FL ₁₀₃	2001 04 15.29591	10 41 33.39	+06 09 28.5	21.0	608	2001 FH ₁₀₇	2001 03 02.32003	11 59 08.50	+05 11 21.9		699
2001 FL ₁₀₃	2001 04 15.30664	10 41 33.14	+06 09 29.9	20.7	608	2001 FH ₁₀₇	2001 03 02.34501	11 59 07.21	+05 11 33.0		699
2001 FL ₁₀₃	2001 04 15.31765	10 41 32.85	+06 09 31.9	20.8	608	2001 FH ₁₀₇	2001 03 02.36998	11 59 05.93	+05 11 43.6		699
2001 FP ₁₀₃	2001 03 02.29745	11 23 03.07	+05 57 13.1	18.7 R	699	2001 FU ₁₀₇	1997 03 13.13526	08 32 51.88	+14 00 45.8	19.8 V	691
2001 FP ₁₀₃	2001 03 02.32237	11 23 01.57	+05 57 18.6		699	2001 FU ₁₀₇	1997 03 13.15773	08 32 51.33	+14 00 48.6	19.8 V	691
2001 FP ₁₀₃	2001 03 02.34734	11 22 59.96	+05 57 22.7		699	2001 FU ₁₀₇	1997 03 13.18072	08 32 50.77	+14 00 51.0	20.1 V	691
2001 FP ₁₀₃	2001 03 02.37233	11 22 58.39	+05 57 28.4		699	2001 FU ₁₀₇	1999 12 07.29248	05 06 27.46	+24 56 07.6	19.1	704
2001 FP ₁₀₃	2001 03 27.19833	10 59 44.19	+07 05 05.3	20.9 V	691	2001 FU ₁₀₇	1999 12 07.30709	05 06 26.32	+24 56 05.5	19.5	704
2001 FP ₁₀₃	2001 03 27.21951	10 59 43.18	+07 05 06.0	20.7 V	691	2001 FU ₁₀₇	1999 12 07.32163	05 06 25.47	+24 56 03.4	19.8	704
2001 FP ₁₀₃	2001 03 27.24093	10 59 42.19	+07 05 08.7	20.4 V	691	2001 FU ₁₀₇	1999 12 07.33629	05 06 24.30	+24 55 59.1	20.0	704
2001 FP ₁₀₃	2001 04 01.19860	10 56 21.54	+07 10 42.6	18.4	704	2001 FU ₁₀₇	1999 12 07.35091	05 06 23.30	+24 55 57.5	19.4	704
2001 FP ₁₀₃	2001 04 01.21353	10 56 20.85	+07 10 42.8	19.3	704	2001 FU ₁₀₇	2001 04 17.14283	10 38 16.54	+01 42 34.8	19.2 R	699
2001 FP ₁₀₃	2001 04 01.24233	10 56 19.78	+07 10 46.4	19.1	704	2001 FU ₁₀₇	2001 04 17.17232	10 38 16.06	+01 42 41.8		699
2001 FX ₁₀₃	2001 04 17.14185	10 27 24.27	+02 17 30.0	18.6 R	699	2001 FU ₁₀₇	2001 04 17.20224	10 38 15.50	+01 42 49.1		699
2001 FX ₁₀₃	2001 04 17.17134	10 27 23.94	+02 17 28.2		699	2001 FU ₁₀₇	2001 04 17.23414	10 38 14.93	+01 42 55.5		699
2001 FX ₁₀₃	2001 04 17.20120	10 27 23.68	+02 17 26.7		699	2001 FV ₁₀₇	2001 02 22.31473	11 25 17.04	+00 29 43.5	18.8	704
2001 FX ₁₀₃	2001 04 17.23314	10 27 23.41	+02 17 25.1		699	2001 FV ₁₀₇	2001 02 22.32884	11 25 16.15	+00 29 45.0	19.0	704
2001 FY ₁₀₃	2001 02 22.31776	11 55 54.42	-01 57 38.0	19.3	704	2001 FV ₁₀₇	2001 02 22.34291	11 25 15.44	+00 29 44.8	19.1	704
2001 FY ₁₀₃	2001 02 22.33186	11 55 54.10	-01 57 30.4	19.6	704	2001 FV ₁₀₇	2001 02 22.37109	11 25 13.70	+00 29 46.4	19.2	704
2001 FY ₁₀₃	2001 02 22.34593	11 55 53.78	-01 57 20.8	19.4	704	2001 FX ₁₀₇	2001 04 17.15166	10 45 50.84	-01 44 54.3	19.2 R	699
2001 FD ₁₀₄	2001 04 15.23851	11 40 21.48	+04 07 31.2	18.9 R	699	2001 FX ₁₀₇	2001 04 17.18118	10 45 50.41	-01 44 50.8		699
2001 FD ₁₀₄	2001 04 15.26209	11 40 20.73	+04 07 34.3		699	2001 FX ₁₀₇	2001 04 17.21188	10 45 49.91	-01 44 49.2		699
2001 FD ₁₀₄	2001 04 15.28571	11 40 19.91	+04 07 36.9		699	2001 FX ₁₀₇	2001 04 17.24334	10 45 49.30	-01 44 46.2		699
2001 FD ₁₀₄	2001 04 15.30943	11 40 19.06	+04 07 40.3		699	2001 FC ₁₀₈	2001 04 14.92560	12 34 33.71	+01 18 56.9	18.8 V	209
2001 FF ₁₀₄	2001 04 17.14576	10 43 45.84	+01 21 36.0	18.5 R	699	2001 FC ₁₀₈	2001 04 14.94024	12 34 33.11	+01 19 01.7	19.0 V	209
2001 FF ₁₀₄	2001 04 17.17528	10 43 45.49	+01 21 37.5		699	2001 FC ₁₀₈	2001 04 14.95436	12 34 32.56	+01 19 06.1	18.6 V	209
2001 FF ₁₀₄	2001 04 17.20545	10 43 45.21	+01 21 37.5		699	2001 FE ₁₀₈	2001 04 15.23948	11 36 18.26	+04 59 58.1	19.5 R	699
2001 FF ₁₀₄	2001 04 17.23719	10 43 44.74	+01 21 38.8		699	2001 FE ₁₀₈	2001 04 15.26307	11 36 17.32	+05 00 01.8		699
2001 FG ₁₀₄	2001 04 17.14283	10 43 15.52	+03 31 39.0	18.8 R	699	2001 FE ₁₀₈	2001 04 15.28671	11 36 16.43	+05 00 04.8		699
2001 FG ₁₀₄	2001 04 17.17232	10 43 15.36	+03 31 40.7		699	2001 FE ₁₀₈	2001 04 15.31042	11 36 15.62	+05 00 07.8		699
2001 FG ₁₀₄	2001 04 17.20224	10 43 14.83	+03 31 44.0		699	2001 FG _{108</}					

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2001 FC ₁₁₀	2000 01 04.32191	07 04 45.81	+24 44 06.2	19.0	704	2001 FT ₁₁₄	2001 02 17.35262	11 08 53.44	+10 12 09.5	19.1	704
2001 FC ₁₁₀	2000 01 04.33654	07 04 44.90	+24 44 09.7	19.0	704	2001 FT ₁₁₄	2001 02 17.36673	11 08 52.79	+10 12 14.2	19.3	704
2001 FC ₁₁₀	2000 01 04.35116	07 04 43.95	+24 44 09.9	19.1	704	2001 FY ₁₁₄	2001 04 15.21355	12 10 01.16	+09 27 21.3	18.4	704
2001 FC ₁₁₀	2001 04 16.28163	13 24 15.87	-04 16 22.9	19.1	704	2001 FY ₁₁₄	2001 04 15.22659	12 10 00.56	+09 27 23.5	18.8	704
2001 FC ₁₁₀	2001 04 16.29499	13 24 15.13	-04 16 20.0	19.2	704	2001 FY ₁₁₄	2001 04 15.24010	12 09 59.98	+09 27 24.4	18.7	704
2001 FC ₁₁₀	2001 04 16.30833	13 24 14.48	-04 16 17.0	19.1	704	2001 FY ₁₁₄	2001 04 15.25357	12 09 59.28	+09 27 26.0	19.0	704
2001 FC ₁₁₀	2001 04 16.32162	13 24 12.65	-04 16 12.9	19.1	704	2001 FG ₁₁₅	2001 04 16.14116	12 04 56.05	+00 38 19.0	20.4 V	691
2001 FC ₁₁₀	2001 04 17.30398	13 23 22.13	-04 11 58.7	18.2 R	699	2001 FG ₁₁₅	2001 04 16.16213	12 04 55.19	+00 38 21.6	20.0 V	691
2001 FC ₁₁₀	2001 04 17.35042	13 23 19.59	-04 11 46.6		699	2001 FG ₁₁₅	2001 04 16.18334	12 04 54.29	+00 38 24.0	20.0 V	691
2001 FC ₁₁₀	2001 04 17.39591	13 23 17.11	-04 11 35.0		699	2001 FS ₁₁₅	1993 10 09.32807	01 42 51.92	+15 47 52.2	18.7 V	691
2001 FC ₁₁₀	2001 04 17.44114	13 23 14.63	-04 11 22.6		699	2001 FS ₁₁₅	1993 10 09.37184	01 42 49.54	+15 47 48.6		691
2001 FG ₁₁₀	2001 04 16.28651	13 22 14.99	-08 18 32.0	18.4 R	699	2001 FS ₁₁₅	1993 10 09.41614	01 42 47.19	+15 47 47.1		691
2001 FG ₁₁₀	2001 04 16.32477	13 22 12.75	-08 18 21.8		699	2001 FS ₁₁₅	1999 12 13.28213	06 43 16.08	+37 53 08.1	18.6	704
2001 FG ₁₁₀	2001 04 16.36282	13 22 10.54	-08 18 11.5		699	2001 FS ₁₁₅	1999 12 13.31128	06 43 14.48	+07 53 12.3	19.3	704
2001 FG ₁₁₀	2001 04 16.40108	13 22 08.44	-08 18 01.4		699	2001 FS ₁₁₅	1999 12 13.32591	06 43 13.55	+37 53 14.6	19.4	704
2001 FG ₁₁₀	2001 04 18.27069	13 20 25.87	-08 09 51.1	18.4	704	2001 FS ₁₁₅	1999 12 13.34050	06 43 12.66	+37 53 17.5	19.5	704
2001 FG ₁₁₀	2001 04 18.28418	13 20 25.06	-08 09 48.8	18.7	704	2001 FS ₁₁₅	1999 12 30.22495	06 25 42.63	+38 19 34.6	18.7	704
2001 FG ₁₁₀	2001 04 18.29769	13 20 24.26	-08 09 43.5	18.9	704	2001 FS ₁₁₅	1999 12 30.23956	06 25 41.74	+38 19 34.3	19.7	704
2001 FG ₁₁₀	2001 04 18.32453	13 20 22.75	-08 09 36.9	18.9	704	2001 FS ₁₁₅	1999 12 30.25411	06 25 40.68	+38 19 35.7	19.4	704
2001 FC ₁₁₁	1998 08 27.24485	22 18 39.82	-04 28 29.7	19.7 V	691	2001 FS ₁₁₅	1999 12 30.28314	06 25 38.76	+38 19 35.8	19.7	704
2001 FC ₁₁₁	1998 08 27.26599	22 18 38.91	-04 28 37.6	19.6 V	691	2001 FF ₁₁₆	1999 11 05.32783	03 46 39.57	+08 51 00.5	18.3	704
2001 FC ₁₁₁	1998 08 27.28728	22 18 37.98	-04 28 45.6	20.1 V	691	2001 FF ₁₁₆	1999 11 05.36118	03 46 37.99	+08 50 43.9	19.2	704
2001 FF ₁₁₁	2001 04 16.15228	12 21 30.40	+00 22 08.2	20.0 V	691	2001 FF ₁₁₆	1999 11 05.37785	03 46 37.13	+08 50 36.8	18.9	704
2001 FF ₁₁₁	2001 04 16.17324	12 21 29.38	+00 22 17.2	19.8 V	691	2001 FF ₁₁₆	1999 12 14.09528	03 15 57.22	+04 38 01.1	18.9	704
2001 FF ₁₁₁	2001 04 16.19444	12 21 28.38	+00 22 25.9	19.7 V	691	2001 FF ₁₁₆	1999 12 14.11021	03 15 56.66	+04 37 57.5	19.0	704
2001 FC ₁₁₂	2001 04 13.18326	12 09 31.56	+06 22 27.3	19.8 V	691	2001 FF ₁₁₆	1999 12 14.12514	03 15 56.02	+04 37 53.9	18.7	704
2001 FC ₁₁₂	2001 04 13.21452	12 09 29.84	+06 22 34.5	19.6 V	691	2001 FF ₁₁₆	2001 02 22.39434	11 23 21.76	-11 32 12.1	19.6	704
2001 FC ₁₁₂	2001 04 13.24664	12 09 28.09	+06 22 42.3	19.8 V	691	2001 FF ₁₁₆	2001 02 22.42198	11 23 20.61	-11 32 00.9	18.9	704
2001 FE ₁₁₂	1994 03 05.42086	11 25 04.65	+04 23 54.3	18.3 V	691	2001 FF ₁₁₆	2001 02 22.43708	11 23 20.07	-11 31 54.0	19.4	704
2001 FE ₁₁₂	1994 03 05.44436	11 25 03.25	+04 24 04.0		691	2001 FF ₁₁₆	2001 04 17.15166	10 52 36.09	-02 23 15.6	19.3 R	699
2001 FE ₁₁₂	1994 03 05.46799	11 25 01.83	+04 24 14.6		691	2001 FF ₁₁₆	2001 04 17.18118	10 52 35.84	-02 23 01.1		699
2001 FE ₁₁₂	1999 12 08.32564	05 53 50.31	+20 25 39.3	18.6	704	2001 FF ₁₁₆	2001 04 17.21188	10 52 35.56	-02 22 42.2		699
2001 FE ₁₁₂	1999 12 08.33813	05 53 49.40	+20 25 39.9	19.4	704	2001 FF ₁₁₆	2001 04 17.24334	10 52 35.35	-02 22 25.4		699
2001 FE ₁₁₂	1999 12 08.35059	05 53 48.56	+20 25 38.5	19.4	704	2001 FS ₁₁₆	2001 04 17.20026	10 26 08.64	+02 34 57.3	18.2	704
2001 FE ₁₁₂	1999 12 08.37550	05 53 46.92	+20 25 39.0	18.9	704	2001 FS ₁₁₆	2001 04 17.21533	10 26 09.17	+02 35 11.5	18.1	704
2001 FE ₁₁₂	2000 01 06.17144	05 22 04.40	+20 21 25.6	19.7	704	2001 FS ₁₁₆	2001 04 17.22837	10 26 09.66	+02 35 25.1	18.0	704
2001 FE ₁₁₂	2000 01 06.18604	05 22 03.59	+20 21 26.3	19.6	704	2001 FS ₁₁₆	2001 04 17.24178	10 26 10.15	+02 35 36.8	18.2	704
2001 FE ₁₁₂	2000 01 06.20062	05 22 02.88	+20 21 26.0	19.3	704	2001 FS ₁₁₆	2001 04 17.25512	10 26 10.60	+02 35 50.3	18.4	704
2001 FE ₁₁₂	2000 01 06.21533	05 22 01.99	+20 21 26.1	19.4	704	2001 FS ₁₁₆	2001 04 18.21851	10 26 46.16	+02 51 09.7	17.9	704
2001 FE ₁₁₂	2001 04 16.28436	13 40 28.94	-07 38 45.8	18.0 R	699	2001 FS ₁₁₆	2001 04 18.23236	10 26 46.63	+02 51 23.0	17.8	704
2001 FE ₁₁₂	2001 04 16.32262	13 40 26.57	-07 38 31.5		699	2001 FS ₁₁₆	2001 04 18.24724	10 26 47.18	+02 51 37.1	17.8	704
2001 FE ₁₁₂	2001 04 16.36067	13 40 24.29	-07 38 15.6		699	2001 FS ₁₁₆	2001 04 18.26080	10 26 47.68	+02 51 48.8	17.7	704
2001 FE ₁₁₂	2001 04 16.39894	13 40 21.94	-07 38 00.9		699	2001 FD ₁₁₇	2001 04 14.52211	12 50 24.32	+04 34 41.2	20.3	608
2001 FE ₁₁₂	2001 04 16.54636	13 40 13.32	-07 37 03.1	19.8	608	2001 FD ₁₁₇	2001 04 14.53249	12 50 23.96	+04 34 49.8	20.9	608
2001 FE ₁₁₂	2001 04 16.55678	13 40 12.65	-07 36 59.0	19.6	608	2001 FD ₁₁₇	2001 04 14.54309	12 50 23.58	+04 34 57.4	20.0	608
2001 FE ₁₁₂	2001 04 16.56714	13 40 11.99	-07 36 55.1	19.2	608	2001 FH ₁₁₇	2001 04 14.89667	13 23 05.36	-06 47 01.5	17.8	106
2001 FE ₁₁₂	2001 04 18.27268	13 38 32.30	-07 25 53.5	17.9	704	2001 FH ₁₁₇	2001 04 14.91336	13 23 04.15	-06 47 03.7	17.3	106
2001 FE ₁₁₂	2001 04 18.28615	13 38 31.46	-07 25 47.5	18.4	704	2001 FH ₁₁₇	2001 04 14.93008	13 23 02.97	-06 47 05.7	17.9	106
2001 FE ₁₁₂	2001 04 18.29967	13 38 30.68	-07 25 42.4	18.3	704	2001 FH ₁₁₇	2001 04 16.27277	13 21 28.90	-06 49 37.4	17.6 R	699
2001 FE ₁₁₂	2001 04 18.31311	13 38 29.85	-07 25 37.0	18.3	704	2001 FH ₁₁₇	2001 04 16.31122	13 21 26.13	-06 49 42.0		699
2001 FE ₁₁₂	2001 04 18.32649	13 38 28.96	-07 25 32.0	18.4	704	2001 FH ₁₁₇	2001 04 16.34925	13 21 23.43	-06 49 47.0		699
2001 FF ₁₁₂	2001 04 18.40300	13 46 28.50	-07 11 43.4	19.6	608	2001 FH ₁₁₇	2001 04 16.38730	13 21 20.68	-06 49 51.0		699
2001 FF ₁₁₂	2001 04 18.41347	13 46 27.89	-07 11 40.0	19.4	608	2001 FH ₁₁₇	2001 04 18.27023	13 19 10.08	-06 53 28.0	18.5	704
2001 FF ₁₁₂	2001 04 18.42428	13 46 27.25	-07 11 35.6	19.6	608	2001 FH ₁₁₇	2001 04 18.28372	13 19 09.10	-06 53 30.1	18.4	704
2001 FE ₁₁₃	2001 04 14.42270	12 41 05.55	+04 53 50.4	20.2	608	2001 FH ₁₁₇	2001 04 18.29723	13 19 08.16	-06 53 32.0	18.4	704
2001 FE ₁₁₃	2001 04 14.43349	12 41 05.03	+04 53 53.6	20.7	608	2001 FH ₁₁₇	2001 04 18.31068	13 19 07.17	-06 53 32.6	18.6	704
2001 FE ₁₁₃	2001 04 14.44434	12 41 04.48	+04 53 55.5	20.9	608	2001 FH ₁₁₇	2001 04 18.32407	13 19 06.26	-06 53 33.9	18.4	704
2001 FE ₁₁₃	2001 04 16.26422	12 39 42.04	+05 00 21.2	18.2	704	2001 FL ₁₁₇	2001 04 13.21323	13 38 56.97	+01 28 05.7	18.7 R	919
2001 FE ₁₁₃	2001 04 16.27757	12 39 41.44	+05 00 23.4	18.4	704	2001 FL ₁₁₇	2001 04 13.24326	13 38 55.74	+01 28 22.0	18.5 R	919
2001 FE ₁₁₃	2001 04 16.29095	12 39 40.76	+05 00 25.7	18.3	704	2001 FL ₁₁₇	2001 04 13.28479	13 38 54.00	+01 28 44.7	18.4 R	919
2001 FE ₁₁₃	2001 04 16.30431	12 39 40.18	+05 00 28.1	18.2	704	2001 FL ₁₁₇	2001 04 15.27553	13 37 33.28	+01 46 55.7	17.3	704
2001 FE ₁₁₃	2001 04 16.31759	12 39 39.48	+05 00 28.6	19.1	704	2001 FL ₁₁₇	2001 04 15.28887	13 37 32.72	+01 47 03.5	17.5	704
2001 FH ₁₁₃	2001 01 02.49497	12 53 47.89	-18 27 43.8	19.1 R	699	2001 FL ₁₁₇	2001 04 15.30224	13 37 32.14	+01 47 11.0	17.8	704
2001 FH ₁₁₃	2001 01 02.50680	12 53 48.56	-18 27 50.6		699	2001 FL ₁₁₇	2001 04 15.31560	13 37 31.61	+01 47 18.6	18.6	704
2001 FH ₁₁₃	2001 01 02.51865	12 53 49.08	-18 27 56.3		699	2001 FL ₁₁₇	2001 04 15.32894	13 37 31.04	+01 47 25.6	18.3	704
2001 FH ₁₁₃	2001 01 02.53051	12 53 49.75	-18 28 02.0		699	2001 FL ₁₁₇	2001 04 17.28185	13 36 11.71	+02 04 55.5	17.7 R	699
2001 FH ₁₁₃	2001 04 14.45872	12 48 52.25	-19 39 01.7	17.6	608	2001 FL ₁₁₇	2001 04 17.32826	13 36 09.79	+02 05 20.4		699
2001 FH ₁₁₃	2001 04 14.46955	12 48 51.76	-19 38 56.5	17.8	608	2001 FL ₁₁₇	2001 04 17.37400	13 36 07.89	+02 05 45.1		699
2001 FH ₁₁₃	2001 04 14.51339	12 48 49.78	-19 38 33.3	17.7	608	2001 FL ₁₁₇	2001 04 17.41946	13 36 05.94	+02 06 09.2		699
2001 FJ ₁₁₃	2001 04 1										

2001 FK ₁₁₈	1999 12 31.20867	04 06 34.21	+25 11 48.7	18.4 R	703	2001 FR ₁₂₀	2001 04 14.46548	12 44 49.92	+02 10 40.5	20.5	608
2001 FK ₁₁₈	1999 12 31.22081	04 06 33.44	+25 11 46.9	17.9 R	703	2001 FR ₁₂₀	2001 04 14.50935	12 44 47.35	+02 10 39.2	20.8	608
2001 FK ₁₁₈	2000 01 03.21974	04 05 21.79	+24 55 41.3	18.6	704	2001 FS ₁₂₀	1999 10 10.49047	03 37 40.58	+16 35 47.9	19.6 V	691
2001 FK ₁₁₈	2000 01 03.23451	04 05 21.40	+24 55 36.6	18.5	704	2001 FS ₁₂₀	1999 10 10.50267	03 37 40.26	+16 35 46.4	20.2 V	691
2001 FK ₁₁₈	2000 01 03.24929	04 05 21.13	+24 55 31.8	18.8	704	2001 FS ₁₂₀	1999 10 10.51403	03 37 39.96	+16 35 45.1	20.3 V	691
2001 FK ₁₁₈	2000 01 03.26408	04 05 20.78	+24 55 26.9	18.2	704	2001 FS ₁₂₀	1999 12 05.16601	02 51 58.23	+14 02 11.0	20.7 V	691
2001 FK ₁₁₈	2000 01 03.27893	04 05 20.43	+24 55 21.3	19.0	704	2001 FS ₁₂₀	1999 12 05.19253	02 51 57.02	+14 02 08.0	20.9 V	691
2001 FK ₁₁₈	2000 02 11.11792	04 11 57.20	+22 44 07.5	19.2	704	2001 FS ₁₂₀	1999 12 05.21968	02 51 55.80	+14 02 04.7	21.1 V	691
2001 FK ₁₁₈	2000 02 11.13265	04 11 57.73	+22 44 05.6	19.4	704	2001 FS ₁₂₀	2001 04 16.26469	12 39 54.71	+00 02 41.4	18.1	704
2001 FK ₁₁₈	2000 02 11.14719	04 11 58.30	+22 44 04.1	19.4	704	2001 FS ₁₂₀	2001 04 16.27804	12 39 54.06	+00 02 45.2	18.7	704
2001 FK ₁₁₈	2001 02 17.54299	10 52 18.62	-06 47 22.6	19.3	608	2001 FS ₁₂₀	2001 04 16.29142	12 39 53.37	+00 02 47.4	18.5	704
2001 FK ₁₁₈	2001 02 17.55294	10 52 18.15	-06 47 21.5	19.5	608	2001 FS ₁₂₀	2001 04 16.30477	12 39 52.76	+00 02 51.3	19.0	704
2001 FK ₁₁₈	2001 02 17.56421	10 52 17.61	-06 47 20.1	19.4	608	2001 FV ₁₂₀	2001 04 14.52097	12 52 28.74	+00 50 21.9	20.3	608
2001 FK ₁₁₈	2001 04 17.14871	10 18 28.50	-02 44 10.6	19.2 R	699	2001 FV ₁₂₀	2001 04 14.53143	12 52 28.24	+00 50 27.9	19.4	608
2001 FK ₁₁₈	2001 04 17.17823	10 18 28.32	-02 44 03.7		699	2001 FV ₁₂₀	2001 04 14.54202	12 52 27.80	+00 50 35.6	19.6	608
2001 FK ₁₁₈	2001 04 17.20863	10 18 28.07	-02 43 57.6		699	2001 FV ₁₂₀	2001 04 16.26572	12 51 18.77	+01 08 28.2	18.7	704
2001 FK ₁₁₈	2001 04 17.24020	10 18 27.88	-02 43 50.9		699	2001 FV ₁₂₀	2001 04 16.27906	12 51 18.30	+01 08 35.8	18.2	704
2001 FB ₁₁₉	2001 04 17.22052	10 32 33.30	-02 16 43.5	18.2	644	2001 FV ₁₂₀	2001 04 16.29244	12 51 17.69	+01 08 44.8	18.5	704
2001 FB ₁₁₉	2001 04 17.23108	10 32 33.21	-02 16 41.2	18.3	644	2001 FV ₁₂₀	2001 04 16.30579	12 51 17.15	+01 08 52.2	18.3	704
2001 FB ₁₁₉	2001 04 17.24168	10 32 33.11	-02 16 38.5	18.5	644	2001 FV ₁₂₀	2001 04 16.31909	12 51 16.66	+01 09 00.5	18.3	704
2001 FD ₁₁₉	2001 04 17.14674	10 28 42.84	+00 33 34.4	18.6 R	699	2001 FW ₁₂₀	2001 04 15.39727	12 57 30.04	+01 00 38.3	19.2	608
2001 FD ₁₁₉	2001 04 17.17626	10 28 42.82	+00 33 39.0		699	2001 FW ₁₂₀	2001 04 15.40868	12 57 29.37	+01 00 44.0	19.2	608
2001 FD ₁₁₉	2001 04 17.20650	10 28 42.93	+00 33 44.6		699	2001 FW ₁₂₀	2001 04 15.41965	12 57 28.72	+01 00 49.0	19.2	608
2001 FD ₁₁₉	2001 04 17.23819	10 28 42.97	+00 33 50.3		699	2001 FW ₁₂₀	2001 04 16.27906	12 56 40.67	+01 07 47.4	19.1	704
2001 FE ₁₁₉	2001 04 17.14674	10 32 07.03	-00 23 29.4	19.4 R	699	2001 FW ₁₂₀	2001 04 16.29244	12 56 39.73	+01 07 55.3	18.8	704
2001 FE ₁₁₉	2001 04 17.17626	10 32 06.79	-00 23 23.0		699	2001 FW ₁₂₀	2001 04 16.30579	12 56 38.95	+01 08 01.2	18.8	704
2001 FE ₁₁₉	2001 04 17.20650	10 32 06.46	-00 23 16.8		699	2001 FW ₁₂₀	2001 04 16.31909	12 56 38.12	+01 08 07.3	19.1	704
2001 FE ₁₁₉	2001 04 17.23819	10 32 06.15	-00 23 11.7		699	2001 FW ₁₂₀	2001 04 17.30718	12 55 43.20	+01 16 04.1	18.0 R	699
2001 FG ₁₁₉	2001 04 14.33448	11 46 07.17	-15 34 03.2	18.7	608	2001 FW ₁₂₀	2001 04 17.35343	12 55 40.49	+01 16 25.5		699
2001 FG ₁₁₉	2001 04 14.34538	11 46 06.60	-15 33 59.3	18.7	608	2001 FW ₁₂₀	2001 04 17.39902	12 55 37.87	+01 16 47.4		699
2001 FG ₁₁₉	2001 04 14.35606	11 46 06.07	-15 33 55.4	18.8	608	2001 FW ₁₂₀	2001 04 17.44413	12 55 35.30	+01 17 06.6		699
2001 FT ₁₁₉	2001 04 18.27244	13 44 01.04	-11 25 47.3	18.1	704	2001 FX ₁₂₀	2001 03 03.36797	13 32 37.89	-03 06 11.7	18.9	704
2001 FT ₁₁₉	2001 04 18.28593	13 44 00.15	-11 25 43.0	18.1	704	2001 FX ₁₂₀	2001 03 03.38134	13 32 37.51	-03 06 11.5	19.4	704
2001 FT ₁₁₉	2001 04 18.31289	13 43 58.54	-11 25 36.9	18.7	704	2001 FX ₁₂₀	2001 03 03.39468	13 32 37.27	-03 06 11.6	19.0	704
2001 FT ₁₁₉	2001 04 18.32627	13 43 57.70	-11 25 32.2	18.7	704	2001 FX ₁₂₀	2001 03 03.40802	13 32 36.91	-03 06 10.3	19.5	704
2001 FV ₁₁₉	2001 04 16.29187	13 45 20.09	-12 06 26.5	18.0 R	699	2001 FX ₁₂₀	2001 03 19.34876	13 23 11.13	-02 41 19.2	18.8	704
2001 FV ₁₁₉	2001 04 16.32993	13 45 17.79	-12 06 23.0		699	2001 FX ₁₂₀	2001 03 19.36290	13 23 10.38	-02 41 18.4	18.6	704
2001 FV ₁₁₉	2001 04 16.36815	13 45 15.44	-12 06 20.3		699	2001 FX ₁₂₀	2001 03 19.37625	13 23 09.72	-02 41 15.5	18.8	704
2001 FV ₁₁₉	2001 04 16.40646	13 45 13.14	-12 06 15.9		699	2001 FX ₁₂₀	2001 04 14.51991	12 54 47.43	-01 36 51.6	19.4	608
2001 FV ₁₁₉	2001 04 18.27244	13 43 21.31	-12 03 17.2	18.2	704	2001 FX ₁₂₀	2001 04 14.53037	12 54 46.67	-01 36 51.3	19.3	608
2001 FV ₁₁₉	2001 04 18.28593	13 43 20.37	-12 03 15.8	18.4	704	2001 FX ₁₂₀	2001 04 14.54093	12 54 45.90	-01 36 50.4	20.5	608
2001 FV ₁₁₉	2001 04 18.29945	13 43 19.59	-12 03 15.4	18.5	704	2001 FX ₁₂₀	2001 04 16.26595	12 52 45.39	-01 33 45.6	17.8	704
2001 FV ₁₁₉	2001 04 18.31289	13 43 18.67	-12 03 14.3	18.3	704	2001 FX ₁₂₀	2001 04 16.27931	12 52 44.44	-01 33 44.1	18.2	704
2001 FV ₁₁₉	2001 04 18.32627	13 43 17.82	-12 03 14.0	18.7	704	2001 FX ₁₂₀	2001 04 16.29267	12 52 43.46	-01 33 42.6	17.8	704
2001 FV ₁₁₉	2001 04 18.39977	13 43 13.67	-12 03 06.0	20.0	608	2001 FX ₁₂₀	2001 04 16.30602	12 52 42.49	-01 33 41.3	18.0	704
2001 FV ₁₁₉	2001 04 18.41020	13 43 13.05	-12 03 05.3	20.4	608	2001 FX ₁₂₀	2001 04 16.31932	12 52 41.56	-01 33 40.0	18.3	704
2001 FZ ₁₁₉	2001 04 18.42104	13 43 12.40	-12 03 04.3	20.2	608	2001 FX ₁₂₀	2001 04 17.27974	12 51 35.06	-01 32 04.9	17.9	704
2001 FZ ₁₁₉	2001 04 15.21274	12 46 14.61	-02 14 04.4	20.4 V	691	2001 FX ₁₂₀	2001 04 17.29330	12 51 34.10	-01 32 04.9	17.9	704
2001 FZ ₁₁₉	2001 04 15.23344	12 46 13.70	-02 13 58.5	20.6 V	691	2001 FX ₁₂₀	2001 04 17.30669	12 51 33.15	-01 32 02.6	18.0	704
2001 FZ ₁₁₉	2001 04 15.25422	12 46 12.80	-02 13 52.9	20.6 V	691	2001 FY ₁₂₀	2001 04 15.43551	13 04 22.66	+03 40 25.7	19.4	608
2001 FD ₁₂₀	2001 04 16.20725	12 44 37.01	-03 07 02.5	19.6 V	691	2001 FY ₁₂₀	2001 04 15.44656	13 04 22.16	+03 40 31.8	19.9	608
2001 FD ₁₂₀	2001 04 16.22827	12 44 36.14	-03 06 57.3	19.6 V	691	2001 FY ₁₂₀	2001 04 15.45767	13 04 21.64	+03 40 38.3	19.5	608
2001 FD ₁₂₀	2001 04 16.25101	12 44 35.21	-03 06 51.4	19.5 V	691	2001 FA ₁₂₁	2001 04 13.18684	13 23 12.39	+00 38 50.1	19.2 R	919
2001 FH ₁₂₀	2001 04 18.21714	11 24 41.07	+03 18 14.4	18.5	644	2001 FA ₁₂₁	2001 04 13.22391	13 23 10.39	+00 38 52.7	19.2 R	919
2001 FH ₁₂₀	2001 04 18.22756	11 24 40.78	+03 18 18.3	18.5	644	2001 FA ₁₂₁	2001 04 13.25833	13 23 08.50	+00 38 55.4	19.0 R	919
2001 FH ₁₂₀	2001 04 18.23808	11 24 40.47	+03 18 21.4	18.8	644	2001 FA ₁₂₁	2001 04 16.26779	13 20 29.54	+00 42 11.5	18.5	704
2001 FJ ₁₂₀	1992 11 18.13981	02 56 26.54	+12 20 15.1		691	2001 FA ₁₂₁	2001 04 16.28115	13 20 28.87	+00 42 11.0	18.8	704
2001 FJ ₁₂₀	1992 11 18.16532	02 56 24.98	+12 20 08.2	19.6 V	691	2001 FA ₁₂₁	2001 04 16.29452	13 20 28.15	+00 42 13.3	18.8	704
2001 FJ ₁₂₀	1992 11 18.19373	02 56 23.23	+12 19 59.9		691	2001 FA ₁₂₁	2001 04 16.32115	13 20 26.60	+00 42 14.5	18.8	704
2001 FJ ₁₂₀	1995 09 19.20694	23 41 37.03	-00 53 55.5	17.3 V 8	809	2001 FA ₁₂₁	2001 04 17.28594	13 19 36.03	+00 43 02.9	18.3 R	699
2001 FJ ₁₂₀	1995 09 20.18264	23 40 43.61	-01 01 58.1	19.6 V 8	809	2001 FA ₁₂₁	2001 04 17.33256	13 19 33.49	+00 43 04.7		699
2001 FJ ₁₂₀	1995 09 29.28744	23 32 48.25	-02 14 35.5		691	2001 FA ₁₂₁	2001 04 17.37810	13 19 30.94	+00 43 05.4		699
2001 FJ ₁₂₀	1995 09 29.30840	23 32 47.19	-02 14 45.1		691	2001 FA ₁₂₁	2001 04 17.42344	13 19 28.53	+00 43 09.5		699
2001 FJ ₁₂₀	1995 09 29.32949	23 32 46.10	-02 14 54.7	18.6 V	691	2001 FB ₁₂₁	2001 04 15.27531	13 29 59.70	+00 57 26.0	18.3	704
2001 FJ ₁₂₀	2001 02 01.42484	12 41 01.22	-05 50 44.9	19.1 R	699	2001 FB ₁₂₁	2001 04 15.28864	13 29 59.10	+00 57 28.3	18.6	704
2001 FJ ₁₂₀	2001 02 01.45312	12 41 01.54	-05 50 48.5		699	2001 FB ₁₂₁	2001 04 15.30202	13 29 58.45	+00 57 31.5	19.0	704
2001 FJ ₁₂₀	2001 02 01.48131	12 41 02.21	-05 50 48.1		699	2001 FB ₁₂₁	2001 04 15.32871	13 29 57.18	+00 57 36.4	19.5	704
2001 FJ ₁₂₀	2001 02 01.50949	12 41 02.69	-05 50 49.5		699	2001 FB ₁₂₁	2001 04 17.28699	13 28 31.46	+01 06 01.7	18.9 R	699
2001 FJ ₁₂₀	2001 02 22.38110	12 41 53.38	-05 27 46.5	18.6	704	2001 FB ₁₂₁	2001 04 17.33364	13 28 29.28	+01 06 13.1		

2001 FN ₁₂₁	2001 04 15.26424	11 42 54.37	+14 06 15.1	19.0	704	2001 FA ₁₂₆	2001 04 14.16210	12 26 41.63	-02 59 07.4	21.3 V	691
2001 FO ₁₂₁	2001 04 15.21115	11 41 08.36	+15 01 34.8	18.0	704	2001 FA ₁₂₆	2001 04 14.18728	12 26 40.42	-02 58 58.3	21.5 V	691
2001 FO ₁₂₁	2001 04 15.22419	11 41 07.82	+15 01 32.5	18.6	704	2001 FU ₁₂₆	2001 04 16.26320	12 32 34.53	+05 08 01.7	18.2	704
2001 FO ₁₂₁	2001 04 15.23762	11 41 07.23	+15 01 29.3	18.9	704	2001 FU ₁₂₆	2001 04 16.27655	12 32 33.79	+05 08 02.2	18.4	704
2001 FO ₁₂₁	2001 04 15.26435	11 41 06.14	+15 01 23.8	19.4	704	2001 FU ₁₂₆	2001 04 16.28994	12 32 32.98	+05 08 02.7	18.3	704
2001 FO ₁₂₁	2001 04 16.15232	11 40 30.32	+14 58 16.5	18.7 R	699	2001 FU ₁₂₆	2001 04 16.30329	12 32 32.27	+05 08 04.3	18.1	704
2001 FO ₁₂₁	2001 04 16.18283	11 40 29.09	+14 58 08.8		699	2001 FU ₁₂₆	2001 04 16.31657	12 32 31.50	+05 08 04.3	18.7	704
2001 FO ₁₂₁	2001 04 16.21569	11 40 27.56	+14 58 02.6		699	2001 FV ₁₂₆	2001 04 15.27008	12 40 14.70	+06 52 01.1	17.9	704
2001 FO ₁₂₁	2001 04 16.24682	11 40 26.33	+14 57 55.6		699	2001 FV ₁₂₆	2001 04 15.28343	12 40 14.08	+06 52 04.5	17.6	704
2001 FR ₁₂₁	2001 04 15.49293	13 11 02.05	+08 03 41.5	20.1	608	2001 FV ₁₂₆	2001 04 15.29680	12 40 13.48	+06 52 08.2	17.8	704
2001 FR ₁₂₁	2001 04 15.50426	13 11 01.51	+08 03 43.6	20.2	608	2001 FV ₁₂₆	2001 04 15.31016	12 40 12.89	+06 52 11.9	18.2	704
2001 FR ₁₂₁	2001 04 15.51491	13 11 01.01	+08 03 45.2	20.9	608	2001 FV ₁₂₆	2001 04 15.32350	12 40 12.25	+06 52 14.6	18.3	704
2001 FW ₁₂₁	2001 04 14.16361	11 55 47.06	-12 36 10.8	18.1 R	734	2001 FW ₁₂₆	2001 04 15.27019	12 40 55.23	+07 23 56.6	18.6	704
2001 FW ₁₂₁	2001 04 14.17644	11 55 45.78	-12 36 16.3	18.5 R	734	2001 FW ₁₂₆	2001 04 15.28354	12 40 54.57	+07 24 04.4	18.6	704
2001 FW ₁₂₁	2001 04 14.18705	11 55 45.01	-12 36 20.4	18.0 R	734	2001 FW ₁₂₆	2001 04 15.29691	12 40 53.97	+07 24 09.0	19.1	704
2001 FX ₁₂₁	2001 04 13.40735	14 08 17.29	-12 22 26.5	17.8 V	691	2001 FW ₁₂₆	2001 04 15.31027	12 40 53.32	+07 24 13.6	18.9	704
2001 FX ₁₂₁	2001 04 13.43459	14 08 16.02	-12 22 14.7	17.6 V	691	2001 FW ₁₂₆	2001 04 15.32361	12 40 52.83	+07 24 20.5	19.0	704
2001 FX ₁₂₁	2001 04 13.45693	14 08 14.99	-12 22 05.3	17.8 V	691	2001 FX ₁₂₆	1998 11 14.18455	02 23 04.97	+26 22 08.9	19.0	704
2001 FX ₁₂₁	2001 04 17.24903	14 05 24.32	-11 54 33.6	17.6	704	2001 FX ₁₂₆	1998 11 14.20668	02 23 03.55	+26 22 07.2	19.3	704
2001 FX ₁₂₁	2001 04 17.26279	14 05 23.62	-11 54 27.7	17.8	704	2001 FX ₁₂₆	1998 11 14.25126	02 23 00.86	+26 22 06.7	19.1	704
2001 FX ₁₂₁	2001 04 17.27652	14 05 22.99	-11 54 22.1	18.1	704	2001 FX ₁₂₆	1998 11 14.27321	02 22 59.30	+26 22 07.0	20.1	704
2001 FX ₁₂₁	2001 04 17.29034	14 05 22.31	-11 54 16.5	18.1	704	2001 FX ₁₂₆	1999 12 17.38137	08 46 08.30	+49 12 48.8	19.3	704
2001 FX ₁₂₁	2001 04 17.30409	14 05 21.69	-11 54 10.4	18.1	704	2001 FX ₁₂₆	1999 12 17.41103	08 46 07.41	+49 13 02.9	19.0	704
2001 FX ₁₂₁	2001 04 18.27458	14 04 36.64	-11 46 58.1	17.7	704	2001 FX ₁₂₆	1999 12 17.42574	08 46 06.98	+49 13 09.9	19.2	704
2001 FX ₁₂₁	2001 04 18.28806	14 04 35.97	-11 46 53.0	17.8	704	2001 FX ₁₂₆	2000 03 26.12790	07 37 09.42	+46 54 18.0	19.5	704
2001 FX ₁₂₁	2001 04 18.30154	14 04 35.31	-11 46 47.0	17.7	704	2001 FX ₁₂₆	2000 03 26.14231	07 37 09.76	+46 54 10.2	20.0	704
2001 FX ₁₂₁	2001 04 18.31497	14 04 34.66	-11 46 40.2	17.5	704	2001 FX ₁₂₆	2000 03 26.15679	07 37 10.17	+46 54 03.4	19.6	704
2001 FX ₁₂₁	2001 04 18.32836	14 04 33.95	-11 46 34.8	17.7	704	2001 FX ₁₂₆	2000 03 26.18574	07 37 10.84	+46 53 48.8	20.3	704
2001 FX ₁₂₁	2001 04 18.49551	14 04 26.08	-11 45 19.8	18.1	608	2001 FX ₁₂₆	2001 04 14.42270	12 39 13.68	+03 39 18.3	19.4	608
2001 FX ₁₂₁	2001 04 18.50604	14 04 25.54	-11 45 15.1	18.1	608	2001 FX ₁₂₆	2001 04 14.43349	12 39 13.05	+03 39 17.5	19.1	608
2001 FX ₁₂₁	2001 04 18.51675	14 04 25.02	-11 45 10.2	17.9	608	2001 FX ₁₂₆	2001 04 14.44434	12 39 12.46	+03 39 16.3	19.7	608
2001 FY ₁₂₁	2001 04 17.25114	14 22 48.25	-12 26 25.3	17.6	704	2001 FX ₁₂₆	2001 04 16.26400	12 37 34.30	+03 36 26.7	18.5	704
2001 FY ₁₂₁	2001 04 17.26488	14 22 47.53	-12 26 20.0	17.6	704	2001 FX ₁₂₆	2001 04 16.29073	12 37 32.85	+03 36 23.2	19.1	704
2001 FY ₁₂₁	2001 04 17.27860	14 22 46.83	-12 26 14.8	17.5	704	2001 FX ₁₂₆	2001 04 16.30409	12 37 32.20	+03 36 22.5	18.8	704
2001 FY ₁₂₁	2001 04 17.29244	14 22 46.16	-12 26 10.4	17.7	704	2001 FY ₁₂₆	2001 04 15.43343	13 02 07.92	-02 41 29.9	20.3	608
2001 FY ₁₂₁	2001 04 17.30620	14 22 45.44	-12 26 04.1	18.2	704	2001 FY ₁₂₆	2001 04 15.44441	13 02 07.26	-02 41 28.7	20.5	608
2001 FY ₁₂₁	2001 04 18.33060	14 21 56.34	-12 19 59.2	17.8	704	2001 FY ₁₂₆	2001 04 15.45560	13 02 06.66	-02 41 26.3	20.8	608
2001 FY ₁₂₁	2001 04 18.34423	14 21 55.59	-12 19 54.4	18.2	704	2001 FD ₁₂₇	2001 04 15.27292	13 11 55.63	+04 36 47.5	18.3	704
2001 FY ₁₂₁	2001 04 18.35786	14 21 54.92	-12 19 50.6	18.3	704	2001 FD ₁₂₇	2001 04 15.28626	13 11 54.65	+04 36 54.3	18.9	704
2001 FY ₁₂₁	2001 04 18.37144	14 21 54.25	-12 19 46.6	18.2	704	2001 FD ₁₂₇	2001 04 15.29963	13 11 54.16	+04 36 58.0	19.1	704
2001 FY ₁₂₁	2001 04 18.38500	14 21 53.48	-12 19 40.4	18.2	704	2001 FD ₁₂₇	2001 04 15.31299	13 11 53.42	+04 37 04.2	19.0	704
2001 FZ ₁₂₁	2001 04 16.29938	14 13 31.01	-13 19 24.6	17.1 R	699	2001 FD ₁₂₇	2001 04 15.32633	13 11 52.71	+04 37 09.8	19.1	704
2001 FZ ₁₂₁	2001 04 16.33749	14 13 28.46	-13 19 25.5		699	2001 FD ₁₂₇	2001 04 15.49118	13 11 44.01	+04 38 17.6	18.9	608
2001 FZ ₁₂₁	2001 04 16.37554	14 13 25.83	-13 19 25.8		699	2001 FD ₁₂₇	2001 04 15.50187	13 11 43.44	+04 38 22.2	18.8	608
2001 FZ ₁₂₁	2001 04 16.41397	14 13 23.21	-13 19 26.1		699	2001 FD ₁₂₇	2001 04 15.51243	13 11 42.86	+04 38 26.5	18.8	608
2001 FZ ₁₂₁	2001 04 17.25009	14 12 28.10	-13 19 32.2	17.4	704	2001 FD ₁₂₇	2001 04 17.26422	13 10 12.83	+04 49 52.1	17.8 R	699
2001 FZ ₁₂₁	2001 04 17.26383	14 12 27.14	-13 19 32.2	17.6	704	2001 FD ₁₂₇	2001 04 17.31019	13 10 10.32	+04 50 10.0		699
2001 FZ ₁₂₁	2001 04 17.27755	14 12 26.20	-13 19 31.9	17.6	704	2001 FD ₁₂₇	2001 04 17.35650	13 10 07.88	+04 50 27.7		699
2001 FZ ₁₂₁	2001 04 17.29138	14 12 25.23	-13 19 32.1	17.6	704	2001 FD ₁₂₇	2001 04 17.40201	13 10 05.40	+04 50 44.3		699
2001 FZ ₁₂₁	2001 04 17.30514	14 12 24.23	-13 19 32.2	18.2	704	2001 FE ₁₂₇	2001 04 15.13113	12 18 06.95	+01 16 42.5	18.7 V	691
2001 FZ ₁₂₁	2001 04 18.33013	14 11 15.16	-13 19 37.0	17.1	704	2001 FE ₁₂₇	2001 04 15.15637	12 18 05.50	+01 16 47.6	19.0 V	691
2001 FZ ₁₂₁	2001 04 18.34376	14 11 14.21	-13 19 36.1	17.9	704	2001 FE ₁₂₇	2001 04 15.18107	12 18 04.10	+01 16 52.8	19.1 V	691
2001 FZ ₁₂₁	2001 04 18.35739	14 11 13.24	-13 19 35.6	17.4	704	2001 FG ₁₂₇	2001 04 15.27163	13 54 20.21	+06 06 16.9	18.9	704
2001 FZ ₁₂₁	2001 04 18.37096	14 11 12.27	-13 19 36.2	17.5	704	2001 FG ₁₂₇	2001 04 15.28623	13 54 19.63	+06 06 27.8	18.8	704
2001 FZ ₁₂₁	2001 04 18.38454	14 11 11.37	-13 19 35.8	17.6	704	2001 FG ₁₂₇	2001 04 15.30054	13 54 19.03	+06 06 37.7	18.9	704
2001 FA ₁₂₂	2001 04 16.29833	14 22 33.15	-13 10 59.0	17.4 R	699	2001 FG ₁₂₇	2001 04 15.31359	13 54 18.36	+06 06 48.5	18.9	704
2001 FA ₁₂₂	2001 04 16.33643	14 22 30.87	-13 10 58.7		699	2001 FG ₁₂₇	2001 04 15.32710	13 54 17.73	+06 06 57.5	18.9	704
2001 FA ₁₂₂	2001 04 16.37444	14 22 28.58	-13 10 58.0		699	2001 FG ₁₂₇	2001 04 17.26827	13 52 57.77	+06 30 21.9	17.6 R	699
2001 FA ₁₂₂	2001 04 16.41293	14 22 26.25	-13 10 56.1		699	2001 FG ₁₂₇	2001 04 17.31428	13 52 55.70	+06 30 53.9		699
2001 FA ₁₂₂	2001 04 17.25056	14 21 37.92	-13 10 40.4	17.9	704	2001 FG ₁₂₇	2001 04 17.36048	13 52 53.68	+06 31 27.2		699
2001 FA ₁₂₂	2001 04 17.26430	14 21 37.04	-13 10 40.0	18.3	704	2001 FG ₁₂₇	2001 04 17.40598	13 52 51.71	+06 31 58.4		699
2001 FA ₁₂₂	2001 04 17.27801	14 21 36.13	-13 10 39.6	18.0	704	2001 FH ₁₂₇	2001 04 15.27712	13 57 09.23	+03 36 11.4	17.9	704
2001 FA ₁₂₂	2001 04 17.29186	14 21 35.29	-13 10 39.6	17.9	704	2001 FH ₁₂₇	2001 04 15.29045	13 57 08.61	+03 36 14.7	18.3	704
2001 FA ₁₂₂	2001 04 18.33060	14 20 33.98	-13 10 14.8	17.6	704	2001 FH ₁₂₇	2001 04 15.30382	13 57 08.04	+03 36 17.9	18.7	704
2001 FA ₁₂₂	2001 04 18.34423	14 20 33.15	-13 10 15.0	18.1	704	2001 FH ₁₂₇	2001 04 15.33052	13 57 06.75	+03 36 23.1	18.9	704
2001 FA ₁₂₂	2001 04 18.35786	14 20 32.38	-13 10 14.2	18.0	704	2001 FH ₁₂₇	2001 04 17.27971	13 55 38.64	+03 43 09.0	18.0 R	699
2001 FA ₁₂₂	2001 04 18.37144	14 20 31.48	-13 10 13.7	17.9	704	2001 FH ₁₂₇	2001 04 17.32611	13 55 36.46	+03 43 17.1		699
2001 FA ₁₂₂	2001 04 18.38500	14 20 30.64	-13 10 14.3	18.0	704	2001 FH ₁₂₇	2001 04 17.37186	13 55 34.33	+03 43 27.1		699
2001 FG ₁₂₂	2001 04 14.14419	11 53 54.21	+02 04 13.7	20.0 V	691	2001 FH ₁₂₇	2001 04 17.41735	13 55 32.21	+03 43 36		

2001 FB ₁₂₈	1997 11 03.33535	01 30 35.31	+09 40 28.1	704	2001 FY ₁₂₈	2001 04 15.28162	12 18 05.41	+08 51 05.5	18.2	704
2001 FB ₁₂₈	1997 11 03.35144	01 30 34.20	+09 40 24.6	704	2001 FY ₁₂₈	2001 04 15.29498	12 18 04.85	+08 51 07.8	17.7	704
2001 FB ₁₂₈	1997 11 03.36790	01 30 33.46	+09 40 24.8	704	2001 FY ₁₂₈	2001 04 15.30835	12 18 04.34	+08 51 11.2	18.8	704
2001 FB ₁₂₈	1997 11 03.38455	01 30 32.59	+09 40 23.9	704	2001 FY ₁₂₈	2001 04 15.32169	12 18 03.80	+08 51 13.5	18.9	704
2001 FB ₁₂₈	2001 04 17.25173	14 25 05.75	-15 50 45.5	704	2001 FZ ₁₂₈	2001 04 15.22282	11 28 31.91	+04 48 43.3	18.8 R	699
2001 FB ₁₂₈	2001 04 17.26548	14 25 04.91	-15 50 44.9	704	2001 FZ ₁₂₈	2001 04 15.24637	11 28 31.08	+04 48 51.6		699
2001 FB ₁₂₈	2001 04 17.27920	14 25 04.18	-15 50 44.5	704	2001 FZ ₁₂₈	2001 04 15.26996	11 28 30.17	+04 48 57.9		699
2001 FB ₁₂₈	2001 04 17.30680	14 25 02.66	-15 50 42.2	704	2001 FZ ₁₂₈	2001 04 15.29362	11 28 29.40	+04 49 05.9		699
2001 FB ₁₂₈	2001 04 18.33179	14 24 08.71	-15 49 57.5	704	2001 FD ₁₂₉	1998 08 17.38686	23 32 42.62	+07 17 56.3	19.9	704
2001 FB ₁₂₈	2001 04 18.34544	14 24 07.94	-15 49 58.1	704	2001 FD ₁₂₉	1998 08 17.40799	23 32 41.26	+07 17 56.3	19.6	704
2001 FB ₁₂₈	2001 04 18.35905	14 24 07.23	-15 49 56.7	704	2001 FD ₁₂₉	1998 08 17.42899	23 32 40.65	+07 17 56.4	19.8	704
2001 FB ₁₂₈	2001 04 18.37263	14 24 06.44	-15 49 56.4	704	2001 FD ₁₂₉	1998 08 17.44987	23 32 39.44	+07 17 56.4	19.7	704
2001 FB ₁₂₈	2001 04 18.38617	14 24 05.75	-15 49 54.7	704	2001 FD ₁₂₉	1998 08 27.38266	23 24 48.86	+06 50 51.1	19.6	704
2001 FC ₁₂₈	2001 03 24.37363	14 43 36.64	-15 57 53.3	704	2001 FD ₁₂₉	1998 08 27.40016	23 24 47.81	+06 50 46.8	19.7	704
2001 FC ₁₂₈	2001 03 24.40068	14 43 36.08	-15 57 51.6	704	2001 FD ₁₂₉	1998 08 27.41761	23 24 46.79	+06 50 47.1	19.7	704
2001 FC ₁₂₈	2001 03 24.41379	14 43 35.80	-15 57 51.2	704	2001 FD ₁₂₉	1998 08 27.43508	23 24 46.01	+06 50 42.8	20.0	704
2001 FC ₁₂₈	2001 03 24.42695	14 43 35.56	-15 57 50.9	704	2001 FD ₁₂₉	2001 04 16.33356	12 06 32.19	-12 22 57.1	18.6	704
2001 FC ₁₂₈	2001 04 14.55291	14 32 45.23	-15 25 13.2	608	2001 FD ₁₂₉	2001 04 16.34681	12 06 31.72	-12 22 52.2	18.2	704
2001 FC ₁₂₈	2001 04 14.56408	14 32 44.73	-15 25 11.2	608	2001 FD ₁₂₉	2001 04 16.36073	12 06 31.09	-12 22 45.1	18.2	704
2001 FC ₁₂₈	2001 04 14.57468	14 32 44.27	-15 25 10.5	608	2001 FD ₁₂₉	2001 04 16.37483	12 06 30.43	-12 22 39.2	18.6	704
2001 FC ₁₂₈	2001 04 16.34499	14 31 28.84	-15 20 44.7	919	2001 FD ₁₂₉	2001 04 16.38787	12 06 29.82	-12 22 31.5	18.8	704
2001 FC ₁₂₈	2001 04 16.36356	14 31 28.05	-15 20 42.1	919	2001 FD ₁₂₉	2001 04 18.30651	12 05 15.51	-12 07 34.0	18.7	608
2001 FC ₁₂₈	2001 04 16.38346	14 31 27.16	-15 20 38.7	919	2001 FD ₁₂₉	2001 04 18.31703	12 05 15.08	-12 07 28.8	18.6	608
2001 FC ₁₂₈	2001 04 17.25161	14 30 49.48	-15 18 22.6	704	2001 FD ₁₂₉	2001 04 18.32792	12 05 14.64	-12 07 23.5	18.5	608
2001 FC ₁₂₈	2001 04 17.26536	14 30 48.79	-15 18 20.3	704	2001 FG ₁₂₉	2001 04 13.36734	14 20 09.27	-06 28 26.1	18.7 R	919
2001 FC ₁₂₈	2001 04 17.27908	14 30 48.39	-15 18 18.6	704	2001 FG ₁₂₉	2001 04 13.38731	14 20 08.43	-06 28 10.3	18.5 R	919
2001 FC ₁₂₈	2001 04 17.29293	14 30 47.61	-15 18 15.9	704	2001 FG ₁₂₉	2001 04 13.40733	14 20 07.70	-06 27 56.0	18.4 R	919
2001 FC ₁₂₈	2001 04 18.33167	14 30 01.47	-15 15 29.1	704	2001 FG ₁₂₉	2001 04 16.27788	14 18 18.06	-05 51 55.4	17.5 R	699
2001 FC ₁₂₈	2001 04 18.34532	14 30 00.86	-15 15 27.3	704	2001 FG ₁₂₉	2001 04 16.31635	14 18 16.46	-05 51 26.2		699
2001 FC ₁₂₈	2001 04 18.35893	14 30 00.18	-15 15 25.1	704	2001 FG ₁₂₉	2001 04 16.32829	14 18 15.92	-05 51 16.5	17.7	704
2001 FC ₁₂₈	2001 04 18.37251	14 29 59.64	-15 15 23.3	704	2001 FG ₁₂₉	2001 04 16.34210	14 18 15.34	-05 51 06.8	17.6	704
2001 FC ₁₂₈	2001 04 18.38605	14 29 58.90	-15 15 21.9	704	2001 FG ₁₂₉	2001 04 16.35445	14 18 14.83	-05 50 57.5		699
2001 FE ₁₂₈	2001 04 14.25278	11 39 26.48	+60 37 01.9	649	2001 FG ₁₂₉	2001 04 16.35575	14 18 14.73	-05 50 56.7	17.9	704
2001 FE ₁₂₈	2001 04 14.26346	11 39 25.89	+60 36 52.0	649	2001 FG ₁₂₉	2001 04 16.36932	14 18 14.19	-05 50 46.2	17.4	704
2001 FE ₁₂₈	2001 04 14.26896	11 39 25.57	+60 36 46.0	649	2001 FG ₁₂₉	2001 04 16.38289	14 18 13.58	-05 50 35.9	17.7	704
2001 FM ₁₂₈	2001 04 15.33727	14 22 50.64	+10 38 55.5	682	2001 FG ₁₂₉	2001 04 16.39256	14 18 13.24	-05 50 28.6		699
2001 FM ₁₂₈	2001 04 15.39882	14 22 45.43	+10 38 11.1	682	2001 FJ ₁₂₉	2001 04 16.33101	14 50 15.77	-06 31 11.5	18.8	704
2001 FN ₁₂₈	1999 09 11.34337	00 55 36.04	-19 56 37.4	704	2001 FJ ₁₂₉	2001 04 16.34465	14 50 15.28	-06 31 05.7	19.0	704
2001 FN ₁₂₈	1999 09 11.35784	00 55 35.51	-19 56 51.7	704	2001 FJ ₁₂₉	2001 04 16.35830	14 50 14.67	-06 30 59.8	18.6	704
2001 FN ₁₂₈	1999 09 11.37217	00 55 34.95	-19 57 06.1	704	2001 FJ ₁₂₉	2001 04 16.37186	14 50 14.02	-06 30 54.7	18.5	704
2001 FN ₁₂₈	1999 09 11.38605	00 55 34.38	-19 57 20.5	704	2001 FJ ₁₂₉	2001 04 16.38545	14 50 13.45	-06 30 46.2	18.6	704
2001 FN ₁₂₈	1999 09 11.40079	00 55 33.82	-19 57 33.8	704	2001 FM ₁₂₉	2001 04 04.46428	08 58 02.37	+11 10 13.7		1 413
2001 FN ₁₂₈	1999 09 30.24934	00 40 50.58	-24 45 02.4	704	2001 FM ₁₂₉	2001 04 04.46539	08 58 02.72	+11 10 13.3		1 413
2001 FN ₁₂₈	1999 09 30.26342	00 40 49.68	-24 45 13.3	704	2001 FM ₁₂₉	2001 04 04.46650	08 58 03.03	+11 10 12.5		1 413
2001 FN ₁₂₈	1999 09 30.27679	00 40 48.92	-24 45 24.1	704	2001 FM ₁₂₉	2001 04 05.44956	09 03 02.51	+10 59 19.1		1 413
2001 FN ₁₂₈	1999 09 30.29015	00 40 48.18	-24 45 35.1	704	2001 FM ₁₂₉	2001 04 05.45055	09 03 02.82	+10 59 18.1		1 413
2001 FN ₁₂₈	1999 09 30.30347	00 40 47.35	-24 45 45.4	704	2001 FM ₁₂₉	2001 04 05.45155	09 03 03.11	+10 59 17.7		1 413
2001 FN ₁₂₈	2001 03 02.40800	15 55 02.83	+10 30 27.0	699	2001 FM ₁₂₉	2001 04 06.390110	09 07 32.38	+10 49 09.6		1 413
2001 FN ₁₂₈	2001 03 02.43311	15 55 04.15	+10 30 48.1	699	2001 FM ₁₂₉	2001 04 06.391226	09 07 32.66	+10 49 08.8		1 413
2001 FN ₁₂₈	2001 03 02.45825	15 55 05.47	+10 31 09.8	699	2001 FM ₁₂₉	2001 04 06.392348	09 07 32.97	+10 49 08.1		1 413
2001 FN ₁₂₈	2001 03 02.48345	15 55 06.74	+10 31 30.7	699	2001 FM ₁₂₉	2001 04 08.16030	09 15 18.72	+10 30 14.2	16.3 R	649
2001 FN ₁₂₈	2001 04 14.33088	16 02 39.87	+21 04 59.4	704	2001 FM ₁₂₉	2001 04 08.16152	09 15 19.01	+10 30 13.4	16.3 R	649
2001 FN ₁₂₈	2001 04 14.34402	16 02 39.37	+21 05 09.3	704	2001 FM ₁₂₉	2001 04 08.16256	09 15 19.31	+10 30 12.7	16.4 R	649
2001 FN ₁₂₈	2001 04 14.35715	16 02 38.91	+21 05 19.3	704	2001 FM ₁₂₉	2001 04 08.16478	09 15 19.70	+10 30 11.4	16.5 R	649
2001 FN ₁₂₈	2001 04 14.37028	16 02 38.46	+21 05 29.2	704	2001 FM ₁₂₉	2001 04 09.80159	09 21 52.49	+10 13 47.8	17.8 R	046
2001 FN ₁₂₈	2001 04 14.38343	16 02 37.94	+21 05 38.8	704	2001 FM ₁₂₉	2001 04 09.80243	09 21 52.70	+10 13 47.5		046
2001 FN ₁₂₈	2001 04 16.40062	16 01 26.43	+21 30 27.7	704	2001 FM ₁₂₉	2001 04 09.80324	09 21 52.90	+10 13 47.5		046
2001 FN ₁₂₈	2001 04 16.41383	16 01 25.91	+21 30 37.2	704	2001 FM ₁₂₉	2001 04 09.80417	09 21 53.10	+10 13 46.9		046
2001 FN ₁₂₈	2001 04 16.42723	16 01 25.40	+21 30 46.0	704	2001 FM ₁₂₉	2001 04 09.83235	09 21 59.37	+10 13 30.6	18.4 R	540
2001 FN ₁₂₈	2001 04 16.44102	16 01 24.89	+21 30 56.0	704	2001 FM ₁₂₉	2001 04 09.83532	09 22 00.00	+10 13 28.4		540
2001 FN ₁₂₈	2001 04 16.45532	16 01 24.28	+21 31 06.7	704	2001 FM ₁₂₉	2001 04 09.84184	09 22 01.45	+10 13 25.1		540
2001 FP ₁₂₈	1999 10 14.36304	06 35 58.22	+35 05 39.2	704	2001 FM ₁₂₉	2001 04 09.84560	09 22 02.31	+10 13 23.1		540
2001 FP ₁₂₈	1999 10 14.38656	06 35 59.26	+35 05 49.6	704	2001 FM ₁₂₉	2001 04 11.15867	09 26 53.28	+10 00 49.6		670
2001 FP ₁₂₈	1999 10 14.40939	06 36 00.32	+35 05 59.3	704	2001 FM ₁₂₉	2001 04 11.23056	09 27 08.14	+10 00 08.2		670
2001 FP ₁₂₈	1999 10 14.42939	06 36 01.28	+35 06 09.4	704	2001 FM ₁₂₉	2001 04 11.83272	09 29 15.49	+09 54 26.3	16.3 R	938
2001 FP ₁₂₈	1999 11 01.41490	06 45 21.72	+37 24 53.6	704	2001 FM ₁₂₉	2001 04 11.83646	09 29 16.20	+09 54 25.1	16.8 R	938
2001 FP ₁₂₈	1999 11 01.43140	06 45 21.91	+37 25 02.1	704	2001 FM ₁₂₉	2001 04 11.83728	09 29 16.45	+09 54 25.2	16.9 R	938
2001 FP ₁₂₈	1999 11 01.44787	06 45 22.21	+37 25 10.4	704	2001 FM ₁₂₉	2001 04 11.83813	09 29 16.59	+09 54 24.3	17.3 R	938
2001 FP ₁₂₈	1999 11 01.46440	06 45 22.41	+37 25 18.4	704	2001 FM ₁₂₉	2001 04 11.83895	09 29 16.66	+09 54 23.7	16.9 R	938
2001 FP ₁₂₈	1999 11 01.48122	06 45 22.57	+37 25 26.8	704	2001 FM ₁₂₉	2001 04 11.83978	09 29 16.94	+09 54 22.9	16.6 R	938
2001 FP ₁₂₈	1999 12 13.27975	06 23 09.63	+43 00 34.5	704	2001 FM ₁₂₉	2001 04 11.84552	09 29 18.01	+09 54 20.1	17.2 R	938
2001 FP ₁₂₈	1999 12 13.29438	06 23 08.56	+43 00 39.0	704	2001 FM ₁₂₉	2001 04 11.84640	09 29 18.19	+09 54 19.8	16.8 R	938
2001 FP ₁₂₈	1999 12 13.30895	06 23 07.39	+43 00 44.1	704	2001 FM ₁₂₉	2001				

2001 FN ₁₂₉	1998 09 18.27869	23 00 00.81	-08 48 53.0	18.6 R	699	2001 FF ₁₃₀	2001 04 18.21451	11 26 01.99	+00 34 43.9	19.1	644
2001 FN ₁₂₉	1998 09 18.29732	22 59 59.76	-08 49 00.8		699	2001 FF ₁₃₀	2001 04 18.22492	11 26 01.76	+00 34 44.6	19.3	644
2001 FN ₁₂₉	1998 09 18.31595	22 59 58.99	-08 49 05.5		699	2001 FG ₁₃₀	1996 11 07.21330	01 18 31.74	+09 24 01.3	20.0 V	691
2001 FN ₁₂₉	2000 01 05.24082	06 16 12.13	+20 38 14.5	19.6	704	2001 FG ₁₃₀	1996 11 07.23469	01 18 30.67	+09 23 53.6	20.0 V	691
2001 FN ₁₂₉	2000 01 05.25545	06 16 11.15	+20 38 16.8	19.5	704	2001 FG ₁₃₀	1996 11 07.25608	01 18 29.61	+09 23 45.7	19.8 V	691
2001 FN ₁₂₉	2000 01 05.27003	06 16 10.28	+20 38 17.3	19.7	704	2001 FG ₁₃₀	1999 10 06.23716	00 01 52.52	+02 42 16.5	20.1	704
2001 FN ₁₂₉	2001 04 15.22547	13 04 37.37	-02 28 38.3	18.6 V	691	2001 FG ₁₃₀	1999 10 06.25034	00 01 51.77	+02 42 11.9	19.2	704
2001 FN ₁₂₉	2001 04 15.24617	13 04 36.15	-02 28 30.4	18.8 V	691	2001 FG ₁₃₀	1999 10 06.26354	00 01 51.02	+02 42 06.5	19.2	704
2001 FN ₁₂₉	2001 04 15.26694	13 04 34.95	-02 28 22.3	18.4 V	691	2001 FG ₁₃₀	1999 10 06.27672	00 01 50.22	+02 42 01.1	18.7	704
2001 FN ₁₂₉	2001 04 15.43343	13 04 25.59	-02 27 16.4	18.8	608	2001 FG ₁₃₀	1999 10 06.28994	00 01 49.47	+02 41 55.5	19.4	704
2001 FN ₁₂₉	2001 04 15.44441	13 04 24.98	-02 27 12.1	18.7	608	2001 FG ₁₃₀	1999 11 03.15314	23 44 07.72	+00 10 54.4	20.7 V	691
2001 FN ₁₂₉	2001 04 15.45560	13 04 24.33	-02 27 07.7	18.5	608	2001 FG ₁₃₀	1999 11 03.17425	23 44 07.34	+00 10 50.5	20.8 V	691
2001 FN ₁₂₉	2001 04 16.26606	13 03 39.52	-02 21 57.0	18.6	704	2001 FG ₁₃₀	1999 11 03.19529	23 44 06.99	+00 10 46.7	20.6 V	691
2001 FN ₁₂₉	2001 04 16.27942	13 03 38.79	-02 21 51.8	18.7	704	2001 FG ₁₃₀	2001 03 18.25232	11 49 12.67	-02 05 37.0	18.1	704
2001 FN ₁₂₉	2001 04 16.29278	13 03 38.09	-02 21 46.4	18.7	704	2001 FG ₁₃₀	2001 03 18.26523	11 49 11.83	-02 05 31.7	18.4	704
2001 FN ₁₂₉	2001 04 16.30614	13 03 37.30	-02 21 41.7	18.6	704	2001 FG ₁₃₀	2001 03 18.27818	11 49 11.07	-02 05 26.4	17.8	704
2001 FN ₁₂₉	2001 04 16.31943	13 03 36.55	-02 21 37.4	18.5	704	2001 FG ₁₃₀	2001 03 18.29085	11 49 10.46	-02 05 20.5	18.4 R	699
2001 FN ₁₂₉	2001 04 17.30613	13 02 42.45	-02 15 21.9	18.0 R	699	2001 FG ₁₃₀	2001 03 18.29113	11 49 10.32	-02 05 20.6	17.8	704
2001 FN ₁₂₉	2001 04 17.35246	13 02 39.77	-02 15 03.9		699	2001 FG ₁₃₀	2001 03 18.30405	11 49 09.54	-02 05 14.9	18.5	704
2001 FN ₁₂₉	2001 04 17.39804	13 02 37.22	-02 14 47.2		699	2001 FG ₁₃₀	2001 03 18.33139	11 49 07.90	-02 05 02.8		699
2001 FN ₁₂₉	2001 04 17.44311	13 02 34.69	-02 14 29.5		699	2001 FG ₁₃₀	2001 03 18.37201	11 49 05.49	-02 04 46.0		699
2001 FO ₁₂₉	2001 04 17.30613	13 01 37.93	-03 27 36.1	18.9 R	699	2001 FG ₁₃₀	2001 03 18.41274	11 49 03.06	-02 04 28.5		699
2001 FO ₁₂₉	2001 04 17.35246	13 01 35.50	-03 27 27.9		699	2001 FG ₁₃₀	2001 04 18.20404	11 27 01.71	+01 06 08.0	18.5	644
2001 FO ₁₂₉	2001 04 17.39804	13 01 33.09	-03 27 20.2		699	2001 FG ₁₃₀	2001 04 18.21451	11 27 01.49	+01 06 10.3	18.3	644
2001 FO ₁₂₉	2001 04 17.44311	13 01 30.76	-03 27 10.9		699	2001 FG ₁₃₀	2001 04 18.22492	11 27 01.27	+01 06 12.9	18.4	644
2001 FO ₁₂₉	2001 04 18.23594	13 00 50.47	-03 24 48.0	19.9 V	691	2001 FK ₁₃₀	2001 04 15.23753	11 33 03.16	-00 41 39.0	18.7 R	699
2001 FO ₁₂₉	2001 04 18.27166	13 00 48.61	-03 24 41.6	19.7 V	691	2001 FK ₁₃₀	2001 04 15.26111	11 33 02.44	-00 41 33.1		699
2001 FO ₁₂₉	2001 04 18.29268	13 00 47.49	-03 24 37.8	19.9 V	691	2001 FK ₁₃₀	2001 04 15.28474	11 33 01.80	-00 41 25.8		699
2001 FP ₁₂₉	2001 04 17.27592	13 53 47.10	-09 01 19.0	18.7	704	2001 FK ₁₃₀	2001 04 15.30844	11 33 01.13	-00 41 19.2		699
2001 FP ₁₂₉	2001 04 17.28973	13 53 46.22	-09 01 18.1	18.7	704	2001 FN ₁₃₀	2001 04 14.61265	14 47 25.27	-15 14 08.4	19.5	608
2001 FP ₁₂₉	2001 04 17.30350	13 53 45.32	-09 01 16.6	18.6	704	2001 FN ₁₃₀	2001 04 14.62277	14 47 24.78	-15 14 07.4	19.6	608
2001 FP ₁₂₉	2001 04 18.27387	13 52 44.96	-09 00 45.7	18.3	704	2001 FN ₁₃₀	2001 04 14.63327	14 47 24.31	-15 14 06.7	19.9	608
2001 FP ₁₂₉	2001 04 18.28735	13 52 44.07	-09 00 43.7	18.5	704	2001 FO ₁₃₀	2001 04 13.25139	14 54 08.04	-15 08 52.4	19.1 R	919
2001 FP ₁₂₉	2001 04 18.30084	13 52 43.21	-09 00 44.0	18.6	704	2001 FO ₁₃₀	2001 04 13.27206	14 54 07.26	-15 08 47.0	19.1 R	919
2001 FP ₁₂₉	2001 04 18.31427	13 52 42.39	-09 00 42.4	18.6	704	2001 FO ₁₃₀	2001 04 16.30259	14 52 11.21	-14 55 58.6	19.0 R	918
2001 FP ₁₂₉	2001 04 18.32764	13 52 41.48	-09 00 42.5	18.7	704	2001 FO ₁₃₀	2001 04 16.31613	14 52 10.67	-14 55 53.7	19.5 R	918
2001 FP ₁₂₉	2001 04 18.43277	13 52 35.00	-09 00 38.7	19.9	608	2001 FO ₁₃₀	2001 04 16.32961	14 52 10.06	-14 55 50.3	18.6 R	918
2001 FP ₁₂₉	2001 04 18.44316	13 52 34.35	-09 00 38.4	19.9	608	2001 FO ₁₃₀	2001 04 17.25370	14 51 32.25	-14 51 43.0	17.8	704
2001 FP ₁₂₉	2001 04 18.45406	13 52 33.71	-09 00 38.1	20.1	608	2001 FO ₁₃₀	2001 04 17.26753	14 51 31.67	-14 51 38.5	18.4	704
2001 FQ ₁₂₉	2001 04 16.29402	14 17 38.88	-10 06 51.1	17.5 R	699	2001 FO ₁₃₀	2001 04 17.28117	14 51 30.98	-14 51 35.7	18.8	704
2001 FQ ₁₂₉	2001 04 16.33207	14 17 36.84	-10 06 44.3		699	2001 FO ₁₃₀	2001 04 18.33319	14 50 46.14	-14 46 48.8	18.2	704
2001 FQ ₁₂₉	2001 04 16.37012	14 17 34.79	-10 06 37.7		699	2001 FO ₁₃₀	2001 04 18.34682	14 50 45.49	-14 46 45.8	18.8	704
2001 FQ ₁₂₉	2001 04 16.40865	14 17 32.71	-10 06 30.9		699	2001 FO ₁₃₀	2001 04 18.36044	14 50 44.92	-14 46 41.5	18.8	704
2001 FQ ₁₂₉	2001 04 17.25042	14 16 50.12	-10 04 03.5	18.0	704	2001 FO ₁₃₀	2001 04 18.38756	14 50 43.55	-14 46 34.4	19.3	704
2001 FQ ₁₂₉	2001 04 17.26417	14 16 49.39	-10 04 02.2	18.3	704	2001 FO ₁₃₀	2001 04 16.34184	14 53 42.29	-13 25 15.8	19.7 R	919
2001 FQ ₁₂₉	2001 04 17.29172	14 16 47.87	-10 03 57.2	18.3	704	2001 FQ ₁₃₀	2001 04 16.36177	14 53 41.61	-13 25 07.2	19.4 R	919
2001 FQ ₁₂₉	2001 04 18.33047	14 15 53.78	-10 00 54.4	17.9	704	2001 FQ ₁₃₀	2001 04 16.57428	14 53 34.12	-13 23 28.1	19.6	608
2001 FQ ₁₂₉	2001 04 18.34410	14 15 53.08	-10 00 51.1	17.8	704	2001 FQ ₁₃₀	2001 04 16.58467	14 53 33.69	-13 23 22.7	19.2	608
2001 FQ ₁₂₉	2001 04 18.35772	14 15 52.28	-10 00 48.5	17.9	704	2001 FQ ₁₃₀	2001 04 16.59571	14 53 33.28	-13 23 18.6	20.0	608
2001 FQ ₁₂₉	2001 04 18.37130	14 15 51.50	-10 00 45.9	17.6	704	2001 FQ ₁₃₀	2001 04 17.25346	14 53 10.35	-13 18 14.6	18.5	704
2001 FQ ₁₂₉	2001 04 18.38488	14 15 50.78	-10 00 43.5	17.6	704	2001 FQ ₁₃₀	2001 04 17.26730	14 53 09.93	-13 18 10.5	18.7	704
2001 FR ₁₂₉	1999 12 14.24233	06 13 50.89	+10 27 58.4	18.9	704	2001 FQ ₁₃₀	2001 04 17.28092	14 53 09.34	-13 18 03.2	18.5	704
2001 FR ₁₂₉	1999 12 14.27152	06 13 49.28	+10 27 55.5	18.5	704	2001 FQ ₁₃₀	2001 04 17.29477	14 53 08.86	-13 17 57.1	18.5	704
2001 FR ₁₂₉	1999 12 14.28622	06 13 48.58	+10 27 54.4	18.5	704	2001 FQ ₁₃₀	2001 04 18.33353	14 52 31.14	-13 09 53.2	18.1	704
2001 FR ₁₂₉	2000 01 07.23211	05 53 56.65	+10 19 20.0	18.8	704	2001 FQ ₁₃₀	2001 04 18.34716	14 52 30.65	-13 09 46.8	18.6	704
2001 FR ₁₂₉	2000 01 07.26158	05 53 55.26	+10 19 21.4	18.9	704	2001 FQ ₁₃₀	2001 04 18.36077	14 52 30.10	-13 09 41.4	18.6	704
2001 FR ₁₂₉	2000 01 07.27629	05 53 54.55	+10 19 22.2	19.2	704	2001 FQ ₁₃₀	2001 04 18.37435	14 52 29.69	-13 09 34.7	19.1	704
2001 FR ₁₂₉	2000 01 07.29113	05 53 53.88	+10 19 23.0	19.4	704	2001 FR ₁₃₀	2001 04 16.30158	13 48 44.48	-14 00 05.2	17.7 R	699
2001 FR ₁₂₉	2001 04 15.23753	11 34 28.71	-00 34 17.7	18.7 R	699	2001 FR ₁₃₀	2001 04 16.33961	13 48 42.34	-13 59 50.1		699
2001 FR ₁₂₉	2001 04 15.26111	11 34 28.08	-00 34 08.1		699	2001 FR ₁₃₀	2001 04 16.37767	13 48 40.34	-13 59 34.4		699
2001 FR ₁₂₉	2001 04 15.28474	11 34 27.47	-00 33 59.7		699	2001 FR ₁₃₀	2001 04 16.41617	13 48 38.26	-13 59 18.6		699
2001 FR ₁₂₉	2001 04 15.30844	11 34 26.83	-00 33 50.8		699	2001 FR ₁₃₀	2001 04 18.29556	13 47 01.09	-13 46 38.0	18.3	704
2001 FS ₁₂₉	1994 10 31.13915	01 20 22.45	+08 47 25.3		691	2001 FR ₁₃₀	2001 04 18.30995	13 47 00.24	-13 46 33.4	18.5	704
2001 FS ₁₂₉	1994 10 31.16103	01 20 21.12	+08 47 27.1		691	2001 FR ₁₃₀	2001 04 18.32342	13 46 59.63	-13 46 27.1	18.4	704
2001 FS ₁₂₉	1994 10 31.18288	01 20 19.85	+08 47 25.7	18.5 V	691	2001 FR ₁₃₀	2001 04 18.33711	13 46 58.89	-13 46 21.5	18.0	704
2001 FS ₁₂₉	1999 12 13.36345	07 58 27.97	+39 33 14.4	19.9	704	2001 FL ₁₃₁	2001 04 14.33500	11 47 47.83	-14 41 37.7	19.8	608
2001 FS ₁₂₉	1999 12 13.39318	07 58 26.93	+39 33 25.4	19.8	704	2001 FL ₁₃₁	2001 04 14.34585	11 47 47.49	-14 41 34.0	20.4	608
2001 FS ₁₂₉	1999 12 13.40793	07 58 26.33	+39 33 31.1	20.0	704	2001 FL ₁₃₁	2001 04 14.35659	11 47 47.10	-14 41 30.3	20.0	608
2001 FS ₁₂₉	2001 03 03.36937	13 46 57.92	-04 47 56.7	19.3	704	2001 FO ₁₃₁	2001 04 16.28436	13 44 59.92	-08 24 54.7	18.8 R	699

2001 FP133	2001 04 18.27186	13 32 03.56	-10 28 31.7	17.9	704	2001 FG136	2001 02 16.47874	13 54 01.67	+04 14 56.7	19.2	704
2001 FP133	2001 04 18.28533	13 32 02.90	-10 28 22.1	18.1	704	2001 FG136	2001 02 16.49310	13 54 01.82	+04 15 01.8	19.3	704
2001 FP133	2001 04 18.31230	13 32 01.64	-10 28 01.5	18.2	704	2001 FG136	2001 04 15.27003	13 32 27.45	+10 29 05.7	18.6	704
2001 FT133	2001 04 18.32569	13 32 00.95	-10 27 50.9	18.4	704	2001 FC136	2001 04 15.28463	13 32 26.80	+10 29 10.0	18.1	704
2001 FT133	2001 04 16.28969	13 30 18.59	-10 36 34.4	18.0 R	699	2001 FG136	2001 04 15.29894	13 32 26.15	+10 29 14.2	18.5	704
2001 FT133	2001 04 16.32796	13 30 16.80	-10 36 23.1		699	2001 FG136	2001 04 15.31200	13 32 25.61	+10 29 17.7	19.3	704
2001 FT133	2001 04 16.36604	13 30 15.02	-10 36 12.8		699	2001 FG136	2001 04 15.32518	13 32 24.99	+10 29 21.0	18.9	704
2001 FT133	2001 04 16.40430	13 30 13.18	-10 36 02.0		699	2001 FK136	2001 04 15.00165	14 01 57.64	+11 47 23.7	19.3 V	049
2001 FT133	2001 04 16.53709	13 30 07.14	-10 35 24.5	19.8	608	2001 FK136	2001 04 15.01691	14 01 56.89	+11 47 31.0	19.1 V	049
2001 FT133	2001 04 16.54760	13 30 06.65	-10 35 21.7	19.7	608	2001 FK136	2001 04 15.03221	14 01 56.12	+11 47 37.1	19.3 V	049
2001 FT133	2001 04 16.55821	13 30 06.15	-10 35 18.3	19.6	608	2001 FS136	2001 04 15.27209	13 56 37.39	+06 04 17.6	18.5	704
2001 FT133	2001 04 18.27105	13 28 49.19	-10 27 15.4	18.6	704	2001 FS136	2001 04 15.28669	13 56 36.69	+06 04 19.1	18.5	704
2001 FT133	2001 04 18.29805	13 28 47.91	-10 27 07.7	18.8	704	2001 FS136	2001 04 15.30100	13 56 35.91	+06 04 20.0	18.8	704
2001 FT133	2001 04 18.31149	13 28 47.28	-10 27 04.3	18.6	704	2001 FS136	2001 04 15.31406	13 56 35.28	+06 04 21.3	18.6	704
2001 FT133	2001 04 18.32488	13 28 46.70	-10 26 59.4	18.4	704	2001 FS136	2001 04 15.32756	13 56 34.50	+06 04 23.5	19.1	704
2001 FU133	2001 04 16.26906	13 28 00.74	-04 19 48.3	18.6	704	2001 FU136	2001 04 17.24745	14 05 25.27	+10 39 45.6	17.9	682
2001 FU133	2001 04 16.27376	13 28 00.49	-04 19 48.4	18.2 R	699	2001 FU136	2001 04 17.30883	14 05 22.41	+10 40 09.4	18.0	682
2001 FU133	2001 04 16.28244	13 28 00.10	-04 19 48.1	19.1	704	2001 FZ136	2001 04 15.26832	13 17 20.37	+09 54 30.8	18.6	704
2001 FU133	2001 04 16.29579	13 27 59.52	-04 19 45.1	19.2	704	2001 FZ136	2001 04 15.28188	13 17 19.78	+09 54 38.0	18.6	704
2001 FU133	2001 04 16.30914	13 27 58.77	-04 19 42.7	19.5	704	2001 FZ136	2001 04 15.29723	13 17 19.01	+09 54 46.6	18.6	704
2001 FU133	2001 04 16.31230	13 27 58.54	-04 19 41.1		699	2001 FZ136	2001 04 15.31029	13 17 18.49	+09 54 51.9	18.3	704
2001 FU133	2001 04 16.35035	13 27 56.56	-04 19 34.8		699	2001 FZ136	2001 04 15.32347	13 17 17.85	+09 54 59.3	18.8	704
2001 FU133	2001 04 16.38839	13 27 54.81	-04 19 27.1		699	2001 FB137	2001 03 03.30127	11 14 01.29	+12 48 02.7	18.5	704
2001 FU133	2001 04 17.30290	13 27 10.88	-04 16 49.5	18.5 R	699	2001 FB137	2001 03 03.31441	11 14 00.44	+12 48 07.3	19.4	704
2001 FU133	2001 04 17.34944	13 27 08.66	-04 16 41.9		699	2001 FB137	2001 03 03.34065	11 13 58.72	+12 48 20.2	19.5	704
2001 FU133	2001 04 17.39484	13 27 06.35	-04 16 35.4		699	2001 FB137	2001 03 03.35379	11 13 57.97	+12 48 25.7	18.9	704
2001 FU133	2001 04 17.44010	13 27 04.08	-04 16 24.5		699	2001 FC137	2001 02 16.30268	11 19 28.55	+13 49 24.6	18.6	704
2001 FF134	1999 12 27.09305	03 57 00.05	+15 54 00.8	19.8 V	691	2001 FC137	2001 02 16.31674	11 19 27.96	+13 49 34.9	19.2	704
2001 FF134	1999 12 27.11598	03 56 59.10	+15 53 59.0	19.9 V	691	2001 FC137	2001 02 16.33080	11 19 27.31	+13 49 46.0	19.7	704
2001 FF134	1999 12 27.13775	03 56 58.18	+15 53 56.8	20.1 V	691	2001 FC137	2001 02 16.34485	11 19 26.79	+13 49 55.9	19.4	704
2001 FF134	2000 01 11.12806	03 50 21.58	+15 42 38.2	20.1 V	691	2001 FC137	2001 04 15.16250	10 42 14.66	+22 40 28.7	19.6	682
2001 FF134	2000 01 11.15002	03 50 21.26	+15 42 38.8	20.1 V	691	2001 FC137	2001 04 15.22385	10 42 13.94	+22 40 42.1		682
2001 FF134	2000 01 11.17189	03 50 20.97	+15 42 38.9	19.7 V	691	2001 FG137	2001 04 15.27666	13 50 26.83	+00 56 18.9	18.0	704
2001 FF134	2001 04 12.24411	13 40 05.84	-10 09 15.3	19.7 R	919	2001 FG137	2001 04 15.29001	13 50 25.35	+00 56 10.9	18.2	704
2001 FF134	2001 04 12.27437	13 40 04.28	-10 09 00.2	19.5 R	919	2001 FG137	2001 04 15.30337	13 50 23.86	+00 56 04.1	18.7	704
2001 FF134	2001 04 12.30611	13 40 02.48	-10 08 43.4	18.8 R	919	2001 FG137	2001 04 15.31673	13 50 22.31	+00 55 56.8	19.1	704
2001 FF134	2001 04 13.24840	13 39 13.33	-10 00 51.6	18.8 R	919	2001 FG137	2001 04 15.33007	13 50 20.84	+00 55 49.5	18.7	704
2001 FF134	2001 04 13.26793	13 39 12.28	-10 00 42.3	18.7 R	919	2001 FG137	2001 04 16.26333	13 48 40.01	+00 47 03.8	18.5	704
2001 FF134	2001 04 13.29030	13 39 10.98	-10 00 30.7	18.4 R	919	2001 FG137	2001 04 16.27874	13 48 38.32	+00 46 55.3	18.4	704
2001 FF134	2001 04 15.23924	13 37 28.12	-09 44 03.4	18.8 R	919	2001 FG137	2001 04 16.29225	13 48 36.79	+00 46 47.0	18.5	704
2001 FF134	2001 04 15.24168	13 37 27.94	-09 44 03.3	19.0 R	919	2001 FG137	2001 04 16.30690	13 48 35.17	+00 46 38.7	18.6	704
2001 FF134	2001 04 15.25450	13 37 27.26	-09 43 56.2	18.8 R	919	2001 FG137	2001 04 16.32048	13 48 33.58	+00 46 31.9	18.4	704
2001 FF134	2001 04 15.25566	13 37 27.20	-09 43 55.9	18.3 R	919	2001 FG137	2001 04 17.27960	13 46 49.77	+00 37 20.9	18.1	704
2001 FF134	2001 04 15.27525	13 37 26.08	-09 43 45.6	18.4 R	919	2001 FG137	2001 04 17.28805	13 46 48.84	+00 37 16.3	17.9 R	699
2001 FF134	2001 04 15.27618	13 37 26.05	-09 43 45.6	18.4 R	919	2001 FG137	2001 04 17.29317	13 46 48.26	+00 37 14.1	18.5	704
2001 FF134	2001 04 18.27209	13 34 46.20	-09 18 13.0	17.6	704	2001 FG137	2001 04 17.30656	13 46 46.67	+00 37 05.7	18.4	704
2001 FF134	2001 04 18.28557	13 34 45.42	-09 18 05.8	17.7	704	2001 FG137	2001 04 17.33473	13 46 43.68	+00 36 49.3		699
2001 FF134	2001 04 18.29910	13 34 44.68	-09 17 58.6	17.9	704	2001 FG137	2001 04 17.38011	13 46 38.62	+00 36 23.3		699
2001 FF134	2001 04 18.31253	13 34 43.90	-09 17 52.1	18.0	704	2001 FG137	2001 04 17.42547	13 46 33.52	+00 35 56.8		699
2001 FF134	2001 04 18.32592	13 34 43.13	-09 17 44.8	18.2	704	2001 FJ137	1992 11 17.41469	04 18 44.48	+12 15 57.6		691
2001 FG134	2001 04 16.29079	13 37 30.49	-10 07 29.3	18.0 R	699	2001 FJ137	1992 11 17.44023	04 18 42.77	+12 15 58.7	18.9 V	691
2001 FG134	2001 04 16.32894	13 37 28.50	-10 07 11.7		699	2001 FJ137	1992 11 17.46623	04 18 41.03	+12 15 59.9		691
2001 FG134	2001 04 16.36711	13 37 26.50	-10 06 54.4		699	2001 FJ137	1999 11 05.34514	03 57 40.22	+09 01 54.9	19.2	704
2001 FG134	2001 04 16.40538	13 37 24.53	-10 06 36.7		699	2001 FJ137	1999 11 05.36181	03 57 39.16	+09 01 54.9	19.2	704
2001 FN134	2001 03 21.41601	14 00 33.82	-12 05 50.3	19.0 V	291	2001 FJ137	1999 11 05.39518	03 57 37.11	+09 01 53.7	19.2	704
2001 FN134	2001 03 21.44175	14 00 33.00	-12 05 47.5	19.0 V	291	2001 FJ137	2001 04 15.27384	14 18 08.48	+05 59 49.4	18.2	704
2001 FN134	2001 03 21.46991	14 00 32.13	-12 05 44.8	19.1 V	291	2001 FJ137	2001 04 15.28860	14 18 07.62	+05 59 52.9	18.3	704
2001 FW134	2001 04 13.35135	10 19 53.52	-04 51 04.9	19.2	608	2001 FJ137	2001 04 15.30271	14 18 06.75	+05 59 55.7	18.8	704
2001 FW134	2001 04 13.36207	10 19 53.54	-04 51 00.0	19.2	608	2001 FJ137	2001 04 15.31583	14 18 05.94	+05 59 56.9	18.4	704
2001 FW134	2001 04 13.37291	10 19 53.58	-04 50 54.2	19.4	608	2001 FJ137	2001 04 15.32955	14 18 05.10	+06 00 00.1	18.6	704
2001 FW134	2001 04 16.20474	10 20 13.50	-04 27 45.9	18.2	704	2001 FJ137	2001 04 17.27026	14 16 11.24	+06 04 58.5	17.7 R	699
2001 FW134	2001 04 16.21944	10 20 13.61	-04 27 39.0	19.1	704	2001 FJ137	2001 04 17.31641	14 16 08.37	+06 05 04.6		699
2001 FW134	2001 04 16.23284	10 20 13.75	-04 27 31.9	19.1	704	2001 FJ137	2001 04 17.36250	14 16 05.49	+06 05 11.3		699
2001 FW134	2001 04 16.24592	10 20 13.84	-04 27 25.7	18.4	704	2001 FJ137	2001 04 17.40798	14 16 02.68	+06 05 18.0		699
2001 FW134	2001 04 16.25997	10 20 13.97	-04 27 18.7	19.0	704	2001 FL137	2001 03 03.31606	11 16 58.51	-07 01 24.2	19.3	704
2001 FW134	2001 04 17.15560	10 20 23.44	-04 20 16.7	18.2 R	699	2001 FL137	2001 03 03.34482	11 16 56.89	-07 01 18.9	18.7	704
2001 FW134	2001 04 17.18512	10 20 23.72	-04 20 02.8		699	2001 FL137	2001 03 03.35803	11 16 56.14	-07 01 15.4	18.9	704
2001 FW134	2001 04 17.21609	10 20 24.00	-04 19 48.4		699	2001 FN137	2001 04 17.29967	14 05 35.60	-01 57 20.3	17.9 R	699
2001 FZ134	2001 04 17.24763	10 20 24.29	-04 19 34.4		699	2001 FN137	2001 04 17.34632	14 05 32.74	-01 57 12.4		699
2001 FZ134	2001 01 20.55767	11 05 47.44	-11 43 55.0	19.0	608	2001 FN137	2001 04 17.39161	14 05 29.95	-01 57 04.8		699
2001 FZ134	2001 01 20.56839	11 05 47.29	-11 43 59.9	19.1	608	2001 FN137	2001 04 17.43687	14 05 27.26	-01 56 57.4		699
2001 FZ134	2001 01 20.57842	11 05 47.17	-11 44 04.2	19.0	608	2001 FN137	2001 04 18.50097	14 04 25.27	-01 54 05.2	19.3	608
2001 FZ134	2001 02 02.46907	11 01 01.76	-13 04 25.1	18.7	608	2001 FN137	2001 04 18.51182	14 04 24.59	-01 54 03.1	19.2	608
2001 FZ134											

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2001 FL ₁₃₈	2001 04 14.33652	11 46 23.58	-09 35 20.0	20.3	608	2001 FP ₁₄₁	2001 04 14.46402	12 45 55.95	+00 15 30.9	20.0	608
2001 FL ₁₃₈	2001 04 14.34738	11 46 23.08	-09 35 15.0	20.0	608	2001 FQ ₁₄₁	2001 04 14.44125	12 45 15.33	-00 18 31.8	20.0	608
2001 FL ₁₃₈	2001 04 14.35863	11 46 22.55	-09 35 10.4	19.8	608	2001 FQ ₁₄₁	2001 04 14.45267	12 45 14.78	-00 18 30.5	20.1	608
2001 FL ₁₃₈	2001 04 16.27440	11 45 00.16	-09 21 52.4	18.6	704	2001 FQ ₁₄₁	2001 04 14.46351	12 45 14.20	-00 18 29.6	20.1	608
2001 FL ₁₃₈	2001 04 16.28801	11 44 59.49	-09 21 46.7	19.3	704	2001 FE ₁₄₂	2001 04 14.12775	12 14 41.83	-03 08 51.5	20.7 V	691
2001 FL ₁₃₈	2001 04 16.30258	11 44 59.04	-09 21 41.1	19.4	704	2001 FE ₁₄₂	2001 04 14.15378	12 14 40.70	-03 08 43.1	20.5 V	691
2001 FL ₁₃₈	2001 04 16.32928	11 44 57.83	-09 21 28.8	18.8	704	2001 FE ₁₄₂	2001 04 14.17896	12 14 39.61	-03 08 34.1	20.8 V	691
2001 FS ₁₃₉	2001 04 16.27114	13 47 48.46	-06 24 08.2	18.4	704	2001 FJ ₁₄₂	2001 04 18.22502	12 45 03.98	-03 19 31.8	19.7 V	691
2001 FS ₁₃₉	2001 04 16.27473	13 47 48.37	-06 24 06.2	18.6 R	699	2001 FJ ₁₄₂	2001 04 18.26074	12 45 02.62	-03 19 15.0	19.4 V	691
2001 FS ₁₃₉	2001 04 16.28452	13 47 47.79	-06 23 59.7	18.9	704	2001 FJ ₁₄₂	2001 04 18.28176	12 45 01.80	-03 19 05.2	19.5 V	691
2001 FS ₁₃₉	2001 04 16.29788	13 47 47.09	-06 23 52.8	19.1	704	2001 FY ₁₄₂	2001 03 15.29901	11 48 08.43	+18 52 57.0	18.4	704
2001 FS ₁₃₉	2001 04 16.31119	13 47 46.28	-06 23 46.5	18.6	704	2001 FY ₁₄₂	2001 03 15.31171	11 48 07.85	+18 53 03.6	18.7	704
2001 FS ₁₃₉	2001 04 16.31334	13 47 46.24	-06 23 45.1		699	2001 FY ₁₄₂	2001 03 15.33708	11 48 06.58	+18 53 14.6	18.7	704
2001 FS ₁₃₉	2001 04 16.32451	13 47 45.53	-06 23 38.5	18.7	704	2001 FY ₁₄₂	2001 03 15.34976	11 48 05.95	+18 53 19.5	18.7	704
2001 FS ₁₃₉	2001 04 16.35143	13 47 44.12	-06 23 25.0		699	2001 FF ₁₄₃	2001 04 16.28436	13 41 45.48	-09 35 01.0	18.3 R	699
2001 FS ₁₃₉	2001 04 16.38946	13 47 42.02	-06 23 04.8		699	2001 FF ₁₄₃	2001 04 16.32262	13 41 43.22	-09 34 51.0		699
2001 FS ₁₃₉	2001 04 18.40300	13 45 57.42	-06 05 07.3	20.3	608	2001 FF ₁₄₃	2001 04 16.36067	13 41 40.91	-09 34 40.5		699
2001 FS ₁₃₉	2001 04 18.41347	13 45 56.79	-06 05 01.9	20.4	608	2001 FF ₁₄₃	2001 04 16.39894	13 41 38.60	-09 34 31.1		699
2001 FS ₁₃₉	2001 04 18.42428	13 45 56.22	-06 04 56.3	20.2	608	2001 FF ₁₄₃	2001 04 17.26106	13 40 49.20	-09 30 44.2	18.4	704
2001 FU ₁₃₉	2001 04 13.18411	12 10 44.92	+06 48 21.9	20.1 V	691	2001 FF ₁₄₃	2001 04 17.27478	13 40 48.37	-09 30 40.1	18.4	704
2001 FU ₁₃₉	2001 04 13.21537	12 10 43.67	+06 48 28.5	20.3 V	691	2001 FF ₁₄₃	2001 04 17.28857	13 40 47.41	-09 30 36.8	18.2	704
2001 FU ₁₃₉	2001 04 13.24750	12 10 42.37	+06 48 35.3	20.4 V	691	2001 FF ₁₄₃	2001 04 17.30236	13 40 46.67	-09 30 34.7	18.2	704
2001 FZ ₁₃₉	2001 04 16.33413	12 09 47.57	-12 56 13.3	18.5	704	2001 FK ₁₄₃	2001 04 15.28023	14 29 40.77	-02 50 00.3	16.9	704
2001 FZ ₁₃₉	2001 04 16.36137	12 09 46.37	-12 56 07.5	19.2	704	2001 FK ₁₄₃	2001 04 15.29359	14 29 40.18	-02 49 58.5	17.5	704
2001 FZ ₁₃₉	2001 04 16.37539	12 09 45.87	-12 56 02.9	19.1	704	2001 FK ₁₄₃	2001 04 15.30694	14 29 39.58	-02 49 55.9	17.7	704
2001 FZ ₁₃₉	2001 04 16.38844	12 09 45.26	-12 55 58.5	18.8	704	2001 FK ₁₄₃	2001 04 15.32031	14 29 38.96	-02 49 53.7	17.9	704
2001 FO ₁₄₀	2001 03 03.32342	12 46 31.33	+04 40 55.6	19.5	704	2001 FK ₁₄₃	2001 04 15.33366	14 29 38.34	-02 49 51.5	17.8	704
2001 FO ₁₄₀	2001 03 03.33654	12 46 30.88	+04 41 00.4	19.3	704	2001 FN ₁₄₃	2001 02 01.47663	14 09 19.84	-08 38 19.2	18.9	704
2001 FO ₁₄₀	2001 03 03.34968	12 46 30.35	+04 41 04.4	19.1	704	2001 FN ₁₄₃	2001 02 01.49205	14 09 20.75	-08 38 17.1	19.5	704
2001 FO ₁₄₀	2001 03 03.36289	12 46 29.81	+04 41 11.7	19.3	704	2001 FN ₁₄₃	2001 02 01.52247	14 09 22.43	-08 38 10.7	19.1	704
2001 FS ₁₄₀	1992 09 25.28038	22 50 56.60	-08 19 25.0	19.2 V	691	2001 FN ₁₄₃	2001 02 17.44543	14 22 40.09	-07 28 41.4	18.8	704
2001 FS ₁₄₀	1992 09 25.30189	22 50 56.00	-08 19 34.7		691	2001 FN ₁₄₃	2001 02 17.45977	14 22 40.74	-07 28 36.1	19.1	704
2001 FS ₁₄₀	1992 09 25.32437	22 50 55.07	-08 19 42.0		691	2001 FN ₁₄₃	2001 02 17.47411	14 22 41.23	-07 28 30.3	19.2	704
2001 FS ₁₄₀	1998 10 20.34223	01 37 17.66	-00 36 49.5	19.1 R	699	2001 FN ₁₄₃	2001 02 17.48840	14 22 41.84	-07 28 24.7	18.5	704
2001 FS ₁₄₀	1998 10 20.36209	01 37 16.78	-00 36 56.9		699	2001 FN ₁₄₃	2001 02 17.50271	14 22 42.39	-07 28 19.2	18.5	704
2001 FS ₁₄₀	1998 10 20.38125	01 37 15.91	-00 37 04.3		699	2001 FN ₁₄₃	2001 04 14.99930	14 25 23.70	+03 42 11.8	17.0	106
2001 FX ₁₄₀	2001 04 15.97569	13 43 36.22	-10 00 33.6	18.8	615	2001 FN ₁₄₃	2001 04 15.01602	14 25 23.12	+03 42 26.1	17.2	106
2001 FX ₁₄₀	2001 04 15.98649	13 43 35.75	-10 00 30.7	18.8	615	2001 FN ₁₄₃	2001 04 15.03271	14 25 22.48	+03 42 40.6	17.3	106
2001 FX ₁₄₀	2001 04 15.98912	13 43 35.40	-10 00 30.7	18.8	615	2001 FN ₁₄₃	2001 04 15.27464	14 25 14.42	+03 46 20.6	17.6	704
2001 FX ₁₄₀	2001 04 16.99530	13 42 38.42	-09 57 53.3	18.6	615	2001 FN ₁₄₃	2001 04 15.28940	14 25 13.89	+03 46 33.9	17.5	704
2001 FX ₁₄₀	2001 04 17.00587	13 42 37.81	-09 57 51.8	18.9	615	2001 FN ₁₄₃	2001 04 15.30351	14 25 13.36	+03 46 46.9	18.2	704
2001 FX ₁₄₀	2001 04 17.01646	13 42 37.22	-09 57 51.4	18.5	615	2001 FN ₁₄₃	2001 04 15.31664	14 25 12.84	+03 46 59.3	18.2	704
2001 FB ₁₄₁	2001 01 17.53312	10 10 16.68	-00 31 29.4	18.7	608	2001 FN ₁₄₃	2001 04 15.33035	14 25 12.38	+03 47 11.6	18.0	704
2001 FB ₁₄₁	2001 01 17.54349	10 10 16.42	-00 31 29.3	18.8	608	2001 FO ₁₄₃	2001 04 16.28329	13 51 55.00	-07 18 27.5	18.4 R	699
2001 FB ₁₄₁	2001 01 17.55481	10 10 16.11	-00 31 28.9	18.7	608	2001 FO ₁₄₃	2001 04 16.29788	13 51 54.41	-07 18 18.7	19.0	704
2001 FB ₁₄₁	2001 01 30.47855	10 03 13.10	-00 10 42.6	18.8	608	2001 FO ₁₄₃	2001 04 16.31119	13 51 53.67	-07 18 10.5	18.8	704
2001 FB ₁₄₁	2001 01 30.48937	10 03 12.65	-00 10 40.4	18.8	608	2001 FO ₁₄₃	2001 04 16.32154	13 51 53.19	-07 18 04.6		699
2001 FB ₁₄₁	2001 01 30.53859	10 03 10.52	-00 10 31.7	18.4	608	2001 FO ₁₄₃	2001 04 16.32451	13 51 53.12	-07 18 02.2		704
2001 FB ₁₄₁	2001 02 17.35867	09 49 00.52	+01 14 48.2	18.2	704	2001 FO ₁₄₃	2001 04 16.35957	13 51 51.45	-07 17 40.8		699
2001 FB ₁₄₁	2001 02 17.37333	09 48 59.77	+01 14 54.4	18.2	704	2001 FO ₁₄₃	2001 04 16.39787	13 51 49.72	-07 17 18.3		699
2001 FB ₁₄₁	2001 02 17.38731	09 48 59.05	+01 14 58.9	18.4	704	2001 FQ ₁₄₃	2001 04 15.27768	14 02 58.50	+00 08 35.5	18.2	704
2001 FB ₁₄₁	2001 02 17.40244	09 48 58.33	+01 15 05.5	19.2	704	2001 FQ ₁₄₃	2001 04 15.29104	14 02 57.79	+00 08 41.9	18.6	704
2001 FB ₁₄₁	2001 02 17.41668	09 48 57.52	+01 15 09.2	19.4	704	2001 FQ ₁₄₃	2001 04 15.31775	14 02 56.40	+00 08 55.9	19.1	704
2001 FB ₁₄₁	2001 02 17.41804	09 48 57.56	+01 15 10.4	19.2	608	2001 FQ ₁₄₃	2001 04 15.33110	14 02 55.65	+00 09 02.8	19.6	704
2001 FB ₁₄₁	2001 02 17.42917	09 48 56.99	+01 15 14.7	19.4	608	2001 FQ ₁₄₃	2001 04 17.29019	14 01 16.03	+00 24 55.8	18.3 R	699
2001 FB ₁₄₁	2001 02 17.44060	09 48 56.36	+01 15 19.2	19.5	608	2001 FQ ₁₄₃	2001 04 17.33688	14 01 13.55	+00 25 18.8		699
2001 FD ₁₄₁	1999 11 01.32867	03 15 01.16	+36 32 32.0	19.5	704	2001 FQ ₁₄₃	2001 04 17.38214	14 01 11.15	+00 25 40.7		699
2001 FD ₁₄₁	1999 11 01.34495	03 15 00.07	+36 32 29.4	19.9	704	2001 FQ ₁₄₃	2001 04 17.42745	14 01 08.66	+00 26 01.6		699
2001 FD ₁₄₁	1999 11 01.36117	03 14 59.01	+36 32 27.7	20.0	704	2001 FR ₁₄₃	2001 03 29.42783	14 18 16.11	-03 34 55.0	20.1	608
2001 FD ₁₄₁	1999 11 01.37794	03 14 57.97	+36 32 26.8	20.2	704	2001 FR ₁₄₃	2001 03 29.43846	14 18 15.67	-03 34 51.8	20.1	608
2001 FD ₁₄₁	1999 12 12.15960	02 35 46.53	+32 41 14.7	19.2	704	2001 FR ₁₄₃	2001 03 29.44892	14 18 15.31	-03 34 47.6	19.8	608
2001 FD ₁₄₁	1999 12 12.19370	02 35 45.31	+32 40 58.5	19.4	704	2001 FR ₁₄₃	2001 04 17.29967	14 03 08.48	-01 34 19.4	18.6 R	699
2001 FD ₁₄₁	1999 12 12.20885	02 35 44.85	+32 40 52.0	19.3	704	2001 FR ₁₄₃	2001 04 17.34632	14 03 05.90	-01 34 03.0		699
2001 FD ₁₄₁	1999 12 12.22387	02 35 44.26	+32 40 44.8	19.5	704	2001 FR ₁₄₃	2001 04 17.39161	14 03 03.41	-01 33 46.2		699
2001 FD ₁₄₁	2001 02 02.40038	11 47 42.63	-09 27 48.2	18.3 R	699	2001 FR ₁₄₃	2001 04 17.43687	14 03 00.78	-01 33 29.4		699
2001 FD ₁₄₁	2001 02 02.43062	11 47 42.02	-09 28 01.6		699	2001 FS ₁₄₃	1998 06 26.37962	12 10 31.41	-28 10 08.7	18.4	704
2001 FD ₁₄₁	2001 02 02.46202	11 47 41.49	-09 28 15.6		699	2001 FS ₁₄₃	1998 06 26.39812	12 10 30.72	-28 10 15.3	18.8	704
2001 FD ₁₄₁	2001 02 02.49453	11 47 40.80	-09 28 28.9		699	2001 FS ₁₄₃	1998 06 26.41656	12 10 29.85	-28 10 26.3	18.4	704
2001 FD ₁₄₁	2001 02 22.39588	11 36 29.67	-11 19 42.3	19.5	704	2001 FS ₁₄₃	1998 06 26.43498	20 12 29.00	-28 10 30.7	18.4	704
2001 FD											

2001 FX ₁₄₃	2001 04 18.51129	14 02 10.62	-04 06 57.8	20.8	608	2001 FL ₁₄₅	1997 10 30.34854	02 58 16.40	+14 38 32.2	18.0	704
2001 FX ₁₄₃	2001 04 18.52233	14 02 09.81	-04 06 54.9	20.1	608	2001 FL ₁₄₅	1997 10 30.36923	02 58 15.57	+14 38 32.4	18.5	704
2001 FA ₁₄₄	2001 04 16.32829	14 21 22.31	-05 07 22.9	18.5	704	2001 FL ₁₄₅	1997 10 31.34789	02 57 41.47	+14 37 34.1		704
2001 FA ₁₄₄	2001 04 16.34210	14 21 21.48	-05 07 21.9	18.9	704	2001 FL ₁₄₅	1997 10 31.36460	02 57 40.90	+14 37 34.2		704
2001 FA ₁₄₄	2001 04 16.35575	14 21 20.78	-05 07 19.2	18.9	704	2001 FL ₁₄₅	1997 10 31.38077	02 57 40.33	+14 37 31.5		704
2001 FA ₁₄₄	2001 04 16.36932	14 21 19.94	-05 07 19.0	18.7	704	2001 FL ₁₄₅	1997 10 31.39728	02 57 39.71	+14 37 29.9		704
2001 FA ₁₄₄	2001 04 16.38289	14 21 19.21	-05 07 15.7	19.1	704	2001 FL ₁₄₅	2001 02 02.38265	11 32 23.69	+17 47 47.1	18.9	704
2001 FH ₁₄₄	2001 04 16.28005	14 24 41.39	-08 56 43.8	17.8 R	699	2001 FL ₁₄₅	2001 02 02.39740	11 32 23.39	+17 47 49.4	19.1	704
2001 FH ₁₄₄	2001 04 16.31832	14 24 39.20	-08 56 41.6		699	2001 FL ₁₄₅	2001 02 02.41218	11 32 23.09	+17 47 52.3	18.9	704
2001 FH ₁₄₄	2001 04 16.35646	14 24 37.06	-08 56 38.8		699	2001 FL ₁₄₅	2001 02 02.42698	11 32 22.79	+17 47 54.8	19.3	704
2001 FH ₁₄₄	2001 04 16.39466	14 24 34.92	-08 56 36.9		699	2001 FL ₁₄₅	2001 02 16.31955	11 26 48.73	+18 37 01.7	18.6	704
2001 FJ ₁₄₄	1995 08 29.29965	23 49 23.18	-06 33 52.2	19.8 V 8	809	2001 FL ₁₄₅	2001 02 16.33372	11 26 48.35	+18 37 05.2	19.2	704
2001 FJ ₁₄₄	1995 08 30.30000	23 48 33.78	-06 40 52.8	19.5 V 8	809	2001 FL ₁₄₅	2001 02 16.34864	11 26 47.90	+18 37 08.4	19.8	704
2001 FJ ₁₄₄	2001 04 16.28005	14 25 29.45	-07 30 51.5	18.1 R	699	2001 FL ₁₄₅	2001 02 16.36318	11 26 47.50	+18 37 11.1	19.4	704
2001 FJ ₁₄₄	2001 04 16.31832	14 25 27.37	-07 30 40.8		699	2001 FL ₁₄₅	2001 02 16.37725	11 26 47.12	+18 37 14.1	19.7	704
2001 FJ ₁₄₄	2001 04 16.34268	14 25 26.04	-07 30 35.2	18.5	704	2001 FL ₁₄₅	2001 02 20.43714	11 24 50.37	+18 51 15.1	18.8	704
2001 FJ ₁₄₄	2001 04 16.35634	14 25 25.20	-07 30 29.2	19.1	704	2001 FL ₁₄₅	2001 02 20.45109	11 24 49.89	+18 51 16.0	18.8	704
2001 FJ ₁₄₄	2001 04 16.35646	14 25 25.31	-07 30 30.3		699	2001 FL ₁₄₅	2001 02 20.46514	11 24 49.46	+18 51 18.1	19.2	704
2001 FJ ₁₄₄	2001 04 16.36990	14 25 24.47	-07 30 26.7	18.5	704	2001 FO ₁₄₅	2001 02 22.31858	12 00 12.44	+01 09 58.8	18.8	704
2001 FJ ₁₄₄	2001 04 16.38349	14 25 23.75	-07 30 23.5	19.0	704	2001 FO ₁₄₅	2001 02 22.33268	12 00 11.98	+01 10 06.3	18.9	704
2001 FJ ₁₄₄	2001 04 16.39466	14 25 23.19	-07 30 19.2		699	2001 FO ₁₄₅	2001 02 22.34675	12 00 11.47	+01 10 10.6	19.1	704
2001 FL ₁₄₄	2001 04 16.27896	14 30 35.30	-04 44 54.0	18.0 R	699	2001 FO ₁₄₅	2001 02 22.36089	12 00 11.01	+01 10 16.7	19.5	704
2001 FL ₁₄₄	2001 04 16.31733	14 30 33.55	-04 44 28.8		699	2001 FO ₁₄₅	2001 02 22.37495	12 00 10.55	+01 10 22.0	19.1	704
2001 FL ₁₄₄	2001 04 16.35548	14 30 31.72	-04 44 02.8		699	2001 FP ₁₄₅	2001 02 26.98404	11 58 25.97	+03 10 26.0	19.0 V	209
2001 FL ₁₄₄	2001 04 16.39355	14 30 30.03	-04 43 38.8		699	2001 FP ₁₄₅	2001 02 27.00837	11 58 25.07	+03 10 32.2	18.7 V	209
2001 FT ₁₄₄	1995 03 10.12278	09 21 14.63	+13 01 52.4		691	2001 FP ₁₄₅	2001 02 27.03192	11 58 24.08	+03 10 38.3	19.0 V	209
2001 FT ₁₄₄	1995 03 10.14922	09 21 13.80	+13 02 12.3	18.2 V	691	2001 FP ₁₄₅	2001 03 02.30211	11 56 18.44	+03 25 19.4	19.0 R	699
2001 FT ₁₄₄	1995 03 10.17147	09 21 13.21	+13 02 29.2		691	2001 FP ₁₄₅	2001 03 02.32705	11 56 17.44	+03 25 26.6		699
2001 FT ₁₄₄	1999 10 08.43162	06 26 57.35	-07 49 42.9	19.5	704	2001 FP ₁₄₅	2001 03 02.35202	11 56 16.41	+03 25 33.0		699
2001 FT ₁₄₄	1999 10 08.44711	06 26 58.02	-07 49 51.4	19.6	704	2001 FP ₁₄₅	2001 03 02.37701	11 56 15.36	+03 25 40.1		699
2001 FT ₁₄₄	1999 10 08.46259	06 26 58.66	-07 49 59.4	19.1	704	2001 FJ ₁₄₆	2001 04 14.33652	11 48 26.32	-09 40 58.2	20.2	608
2001 FT ₁₄₄	1999 10 08.47811	06 26 59.34	-07 50 06.6	19.7	704	2001 FJ ₁₄₆	2001 04 14.34738	11 48 25.92	-09 40 53.2	20.5	608
2001 FT ₁₄₄	1999 12 18.28346	06 20 56.62	-14 12 45.6	18.7	704	2001 FJ ₁₄₆	2001 04 14.35863	11 48 25.60	-09 40 47.1	20.3	608
2001 FT ₁₄₄	1999 12 18.29815	06 20 55.96	-14 12 44.3	18.7	704	2001 FK ₁₄₆	1991 10 04.10904	22 54 19.58	+01 10 21.8		691
2001 FT ₁₄₄	1999 12 18.31365	06 20 55.19	-14 12 41.2	18.9	704	2001 FK ₁₄₆	1991 10 04.12592	22 54 18.78	+01 10 18.7		691
2001 FT ₁₄₄	1999 12 18.32838	06 20 54.47	-14 12 38.6	18.4	704	2001 FK ₁₄₆	1991 10 04.15166	22 54 17.60	+01 10 14.7	19.7 V	691
2001 FT ₁₄₄	1999 12 18.34310	06 20 53.64	-14 12 37.4	18.2	704	2001 FK ₁₄₆	1999 10 13.25247	01 52 52.71	+26 53 07.4	19.2	704
2001 FT ₁₄₄	2000 01 10.22993	06 02 13.32	-11 37 12.1	18.4	704	2001 FK ₁₄₆	1999 10 13.26973	01 52 51.62	+26 53 06.9	19.6	704
2001 FT ₁₄₄	2000 01 10.24492	06 02 12.63	-11 37 03.1	18.4	704	2001 FK ₁₄₆	1999 10 13.28720	01 52 50.48	+26 53 04.8	20.0	704
2001 FT ₁₄₄	2000 01 10.25971	06 02 11.99	-11 36 53.9	18.1	704	2001 FK ₁₄₆	1999 10 13.30414	01 52 49.38	+26 53 03.7	19.9	704
2001 FT ₁₄₄	2000 01 10.27446	06 02 11.34	-11 36 44.2	18.0	704	2001 FK ₁₄₆	1999 10 13.31989	01 52 48.35	+26 53 03.0	19.6	704
2001 FT ₁₄₄	2000 01 10.28928	06 02 10.68	-11 36 36.1	18.4	704	2001 FK ₁₄₆	1999 10 28.35627	01 36 46.58	+26 10 29.8	17.4 R	703
2001 FT ₁₄₄	2000 02 08.16663	05 50 10.19	-05 12 23.9	18.9	704	2001 FK ₁₄₆	1999 10 28.36839	01 36 45.46	+26 10 28.1	18.2 R	703
2001 FT ₁₄₄	2000 02 08.18318	05 50 10.09	-05 12 08.9	18.6	704	2001 FK ₁₄₆	1999 10 28.38044	01 36 44.70	+26 10 26.4	19.1 R	703
2001 FT ₁₄₄	2000 02 08.19978	05 50 10.06	-05 11 52.9	18.4	704	2001 FK ₁₄₆	1999 10 28.39247	01 36 43.89	+26 10 22.5	18.2 R	703
2001 FT ₁₄₄	2000 02 08.21637	05 50 09.98	-05 11 39.0	18.5	704	2001 FK ₁₄₆	1999 11 03.23088	01 30 42.24	+25 42 10.9	18.7	704
2001 FT ₁₄₄	2001 04 14.26371	13 08 16.07	+22 05 53.2	18.6	704	2001 FK ₁₄₆	1999 11 03.24719	01 30 41.13	+25 42 05.1	19.5	704
2001 FT ₁₄₄	2001 04 14.27699	13 08 15.53	+22 05 59.0	19.0	704	2001 FK ₁₄₆	1999 11 03.26353	01 30 40.17	+25 42 01.5	19.0	704
2001 FT ₁₄₄	2001 04 14.29017	13 08 14.97	+22 06 04.4	19.0	704	2001 FK ₁₄₆	1999 11 03.27984	01 30 39.19	+25 41 55.1	18.9	704
2001 FT ₁₄₄	2001 04 14.30351	13 08 14.37	+22 06 09.8	18.6	704	2001 FK ₁₄₆	1999 11 03.29618	01 30 38.18	+25 41 49.7	19.2	704
2001 FT ₁₄₄	2001 04 14.31676	13 08 13.87	+22 06 15.2	18.8	704	2001 FK ₁₄₆	1999 12 08.19567	01 11 31.76	+22 25 44.8	19.3	704
2001 FW ₁₄₄	1994 10 04.25141	00 18 09.93	+02 08 58.5		691	2001 FK ₁₄₆	1999 12 08.20850	01 11 31.69	+22 25 41.5	19.4	704
2001 FW ₁₄₄	1994 10 04.27444	00 18 08.76	+02 08 50.4		691	2001 FK ₁₄₆	1999 12 08.24686	01 11 31.67	+22 25 31.0	19.6	704
2001 FW ₁₄₄	1994 10 04.29916	00 18 07.45	+02 08 41.0	18.8 V	691	2001 FK ₁₄₆	2001 02 01.43067	12 34 14.07	-10 00 22.7	18.3 R	699
2001 FW ₁₄₄	1995 11 18.45101	09 16 36.11	+14 01 09.2		691	2001 FK ₁₄₆	2001 02 01.45863	12 34 14.18	-10 00 35.1		699
2001 FW ₁₄₄	1995 11 18.47256	09 16 37.41	+14 01 01.1		691	2001 FK ₁₄₆	2001 02 01.48697	12 34 14.26	-10 00 48.0		699
2001 FW ₁₄₄	1995 11 18.49727	09 16 38.18	+14 00 57.3	19.9 V	691	2001 FK ₁₄₆	2001 02 01.51508	12 34 14.40	-10 00 59.8		699
2001 FW ₁₄₄	1995 11 28.47131	09 23 01.73	+13 25 44.6	20.2 V	691	2001 FK ₁₄₆	2001 02 17.43402	12 31 39.51	-11 38 36.6	18.1	704
2001 FW ₁₄₄	1995 11 28.49783	09 23 02.54	+13 25 39.7		691	2001 FK ₁₄₆	2001 02 17.44835	12 31 39.24	-11 38 41.7	18.1	704
2001 FW ₁₄₄	1995 11 28.52438	09 23 03.35	+13 25 35.1		691	2001 FK ₁₄₆	2001 02 17.47657	12 31 38.42	-11 38 49.0	18.9	704
2001 FW ₁₄₄	1995 12 26.36391	09 27 25.81	+12 49 54.9		691	2001 FK ₁₄₆	2001 02 17.49068	12 31 38.12	-11 38 53.6	18.4	704
2001 FW ₁₄₄	1995 12 26.38529	09 27 25.50	+12 49 55.7	19.8 V	691	2001 FK ₁₄₆	2001 03 03.36633	12 23 00.15	-12 24 59.8	18.4	704
2001 FW ₁₄₄	1995 12 26.40668	09 27 25.16	+12 49 56.9		691	2001 FK ₁₄₆	2001 03 03.38034	12 22 59.36	-12 25 01.5	18.7	704
2001 FW ₁₄₄	2001 04 16.29187	13 45 05.78	-10 08 32.7	18.4 R	699	2001 FK ₁₄₆	2001 03 03.39404	12 22 58.71	-12 25 03.1	18.9	704
2001 FW ₁₄₄	2001 04 16.32993	13 45 03.66	-10 08 20.6		699	2001 FK ₁₄₆	2001 03 03.40803	12 22 57.95	-12 25 04.6	18.6	704
2001 FW ₁₄₄	2001 04 16.36815	13 45 01.66	-10 08 07.8		699	2001 FK ₁₄₆	2001 04 15.39357	11 42 38.18	-11 06 36.9	19.0	608
2001 FW ₁₄₄	2001 04 16.40646	13 44 59.69	-10 07 57.0		699	2001 FK ₁₄₆	2001 04 15.40518	11 42 37.68	-11 06 34.1	19.0	608
2001 FW ₁₄₄	2001 04 17.24753	13 44 16.81	-10 03 24.5	18.2	704	2001 FK ₁₄₆	2001 04 15.41617	11 42 37.23	-11 06 32.4	19.0	608
2001 FW ₁₄₄	2001 04 17.27501	13 44 15.22	-10 03 16.6	18.1	704	2001 FK ₁₄₆	2001 04 16.27417	11 42 03.19	-11 03 26.4	18.2	704
2001 FW ₁₄₄	2001 04 17.28880	13 44 14.57	-								

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2001 FO ₁₄₇	2001 04 15.29558	11 10 40.74	+02 30 46.7	699	2001 FF ₁₄₉	2001 04 17.28951	13 50 37.29	-12 46 21.5	18.1	704
2001 FP ₁₄₇	2001 04 16.33436	12 15 32.64	-10 09 15.2	18.8	2001 FF ₁₄₉	2001 04 17.30328	13 50 36.41	-12 46 20.4	18.6	704
2001 FP ₁₄₇	2001 04 16.36160	12 15 31.57	-10 08 43.1	19.3	2001 FF ₁₄₉	2001 04 18.28666	13 49 42.90	-12 44 33.2	18.2	704
2001 FF ₁₄₇	2001 04 16.37562	12 15 31.03	-10 08 25.3	19.0	2001 FF ₁₄₉	2001 04 18.30016	13 49 42.10	-12 44 34.5	18.2	704
2001 FR ₁₄₇	2001 04 16.33493	12 19 25.14	-14 44 12.9	18.4	2001 FF ₁₄₉	2001 04 18.31359	13 49 41.36	-12 44 31.9	18.4	704
2001 FR ₁₄₇	2001 04 16.34819	12 19 24.58	-14 44 10.5	18.8	2001 FG ₁₄₉	2001 04 15.27553	13 38 05.57	+01 39 14.7	18.2	704
2001 FR ₁₄₇	2001 04 16.36217	12 19 23.84	-14 44 05.7	19.5	2001 FG ₁₄₉	2001 04 15.28887	13 38 04.93	+01 39 19.5	18.6	704
2001 FR ₁₄₇	2001 04 16.38923	12 19 22.65	-14 43 58.2	19.2	2001 FG ₁₄₉	2001 04 15.31560	13 38 03.77	+01 39 31.2	19.3	704
2001 FU ₁₄₇	2001 04 18.30432	12 04 21.05	-14 35 39.8	20.9	2001 FG ₁₄₉	2001 04 15.32894	13 38 03.13	+01 39 36.1	19.3	704
2001 FU ₁₄₇	2001 04 18.31505	12 04 20.68	-14 35 36.1	20.7	2001 FG ₁₄₉	2001 04 17.28185	13 36 37.52	+01 52 49.4	18.4 R	699
2001 FU ₁₄₇	2001 04 18.32597	12 04 20.35	-14 35 32.2	21.1	2001 FG ₁₄₉	2001 04 17.32826	13 36 35.39	+01 53 08.3		699
2001 FZ ₁₄₇	2001 04 14.33448	11 49 04.71	-16 42 16.0	19.3	2001 FG ₁₄₉	2001 04 17.37400	13 36 33.35	+01 53 26.2		699
2001 FZ ₁₄₇	2001 04 14.34538	11 49 03.76	-16 42 20.1	19.6	2001 FG ₁₄₉	2001 04 17.41946	13 36 31.25	+01 53 44.9		699
2001 FZ ₁₄₇	2001 04 14.35606	11 49 02.80	-16 42 24.8	20.0	2001 FK ₁₄₉	2001 04 17.28291	13 19 28.32	+02 52 51.3	19.0 R	699
2001 FF ₁₄₈	1999 10 16.33369	04 36 23.51	+41 54 02.5	18.9	2001 FK ₁₄₉	2001 04 17.32933	13 19 25.94	+02 53 05.9		699
2001 FF ₁₄₈	1999 10 16.34967	04 36 23.40	+41 54 09.3	19.3	2001 FK ₁₄₉	2001 04 17.37506	13 19 23.64	+02 53 19.4		699
2001 FF ₁₄₈	1999 10 16.36846	04 36 23.27	+41 54 17.2	19.0	2001 FK ₁₄₉	2001 04 17.42046	13 19 21.37	+02 53 32.9		699
2001 FF ₁₄₈	1999 10 16.38380	04 36 23.15	+41 54 24.4	19.1	2001 FM ₁₄₉	2001 04 17.28291	13 22 40.38	+01 29 26.2	18.9 R	699
2001 FF ₁₄₈	1999 10 16.39994	04 36 23.02	+41 54 30.3	19.4	2001 FM ₁₄₉	2001 04 17.32933	13 22 38.00	+01 29 46.8		699
2001 FF ₁₄₈	1999 10 31.32213	04 30 37.35	+43 20 38.6	18.8	2001 FM ₁₄₉	2001 04 17.37506	13 22 35.55	+01 30 07.6		699
2001 FF ₁₄₈	1999 10 31.33863	04 30 36.64	+43 20 42.7	19.0	2001 FM ₁₄₉	2001 04 17.42046	13 22 33.09	+01 30 27.6		699
2001 FF ₁₄₈	1999 10 31.35491	04 30 35.99	+43 20 47.7	19.2	2001 FQ ₁₄₉	2001 04 17.28699	13 37 08.30	-00 55 10.5	18.5 R	699
2001 FF ₁₄₈	1999 10 31.37136	04 30 35.25	+43 20 50.6	19.0	2001 FQ ₁₄₉	2001 04 17.33364	13 37 05.91	-00 54 55.0		699
2001 FF ₁₄₈	1999 10 31.38838	04 30 34.46	+43 20 55.1	19.2	2001 FQ ₁₄₉	2001 04 17.37913	13 37 03.65	-00 54 40.1		699
2001 FF ₁₄₈	1999 12 13.20422	03 44 18.43	+42 00 58.2	17.9	2001 FQ ₁₄₉	2001 04 17.42444	13 37 01.40	-00 54 24.8		699
2001 FF ₁₄₈	1999 12 13.21896	03 44 17.58	+42 00 51.5	17.6	2001 FB ₁₅₀	2001 02 22.38401	13 11 04.95	-06 51 59.4	18.7	704
2001 FF ₁₄₈	1999 12 13.23372	03 44 16.70	+42 00 44.6	18.1	2001 FB ₁₅₀	2001 02 22.39870	13 11 04.46	-06 52 11.2	19.4	704
2001 FF ₁₄₈	1999 12 13.24836	03 44 15.89	+42 00 38.1	18.3	2001 FB ₁₅₀	2001 02 22.41311	13 11 03.99	-06 52 24.6	19.3	704
2001 FF ₁₄₈	1999 12 13.26313	03 44 14.97	+42 00 31.2	18.2	2001 FB ₁₅₀	2001 02 22.42794	13 11 03.51	-06 52 35.5	19.4	704
2001 FF ₁₄₈	1999 12 30.14805	03 33 46.22	+39 34 17.1	18.2	2001 FB ₁₅₀	2001 02 22.44234	13 11 02.99	-06 52 47.0	18.9	704
2001 FF ₁₄₈	1999 12 30.16303	03 33 45.89	+39 34 09.0	18.1	2001 FB ₁₅₀	2001 02 22.44683	13 11 02.86	-06 52 51.4	19.6 V	691
2001 FF ₁₄₈	1999 12 30.17785	03 33 45.64	+39 34 00.6	18.6	2001 FB ₁₅₀	2001 02 22.46777	13 11 02.22	-06 53 08.2	19.1 V	691
2001 FF ₁₄₈	1999 12 30.19261	03 33 45.30	+39 33 52.5	18.3	2001 FB ₁₅₀	2001 02 22.48870	13 11 01.42	-06 53 27.3	19.5 V	691
2001 FF ₁₄₈	1999 12 30.20747	03 33 45.02	+39 33 43.8	18.2	2001 FL ₁₅₀	1998 10 20.94699	01 42 45.69	+13 32 50.5	20.5 V	910
2001 FF ₁₄₈	2001 02 17.44807	12 29 42.52	-13 56 46.0	19.0	2001 FL ₁₅₀	1998 10 20.97005	01 42 44.69	+13 32 19.9	20.7 V	910
2001 FF ₁₄₈	2001 02 17.47629	12 29 41.66	-13 56 51.7	18.9	2001 FL ₁₅₀	1998 10 20.99349	01 42 43.68	+13 32 09.3	20.2 V	910
2001 FF ₁₄₈	2001 02 17.49041	12 29 41.32	-13 56 55.5	19.2	2001 FL ₁₅₀	2001 04 14.43914	12 46 09.71	-13 08 39.0	19.2	608
2001 FF ₁₄₈	2001 04 15.39254	11 40 40.58	-12 56 50.3	19.7	2001 FL ₁₅₀	2001 04 14.45048	12 46 09.30	-13 08 31.0	19.4	608
2001 FF ₁₄₈	2001 04 15.40419	11 40 40.08	-12 56 46.9	19.4	2001 FL ₁₅₀	2001 04 14.46087	12 46 08.87	-13 08 24.0	19.6	608
2001 FF ₁₄₈	2001 04 15.41513	11 40 39.60	-12 56 44.3	19.4	2001 FL ₁₅₀	2001 04 16.33819	12 45 01.16	-12 46 40.8	18.0	704
2001 FG ₁₄₈	2001 04 15.39254	11 41 52.31	-14 03 07.8	19.1	2001 FL ₁₅₀	2001 04 16.35172	12 45 00.66	-12 46 32.2	18.9	704
2001 FG ₁₄₈	2001 04 15.40419	11 41 51.79	-14 03 04.4	18.9	2001 FL ₁₅₀	2001 04 16.36543	12 45 00.12	-12 46 22.3	18.7	704
2001 FG ₁₄₈	2001 04 15.41513	11 41 51.34	-14 03 02.1	19.3	2001 FL ₁₅₀	2001 04 16.39251	12 44 59.15	-12 46 03.3	18.5	704
2001 FJ ₁₄₈	2001 04 16.28895	11 51 44.50	-12 36 39.6	19.5	2001 FN ₁₅₀	2001 04 14.43914	12 47 50.56	-14 27 00.6	19.0	608
2001 FJ ₁₄₈	2001 04 16.30361	11 51 43.87	-12 36 37.8	19.0	2001 FN ₁₅₀	2001 04 14.45048	12 47 50.00	-14 26 56.5	18.7	608
2001 FJ ₁₄₈	2001 04 16.33046	11 51 42.78	-12 36 33.3	18.9	2001 FN ₁₅₀	2001 04 14.46087	12 47 49.46	-14 26 53.7	19.3	608
2001 FM ₁₄₈	2001 02 22.40052	12 12 52.67	-16 10 59.7	19.1	2001 FN ₁₅₀	2001 04 16.35183	12 46 18.08	-14 15 54.1	18.4	704
2001 FM ₁₄₈	2001 02 22.41434	12 12 52.26	-16 10 59.5	19.1	2001 FN ₁₅₀	2001 04 16.36555	12 46 17.49	-14 15 48.7	18.4	704
2001 FM ₁₄₈	2001 02 22.42945	12 12 51.81	-16 10 58.4	19.3	2001 FN ₁₅₀	2001 04 16.37950	12 46 16.88	-14 15 44.1	18.8	704
2001 FM ₁₄₈	2001 04 15.39307	11 38 26.10	-11 20 21.7	19.7	2001 FN ₁₅₀	2001 04 16.39262	12 46 16.23	-14 15 37.9	18.6	704
2001 FM ₁₄₈	2001 04 15.40466	11 38 25.70	-11 20 16.5	20.3	2001 FQ ₁₅₀	2001 04 14.54975	12 57 25.70	-12 07 31.7	20.1	608
2001 FM ₁₄₈	2001 04 15.41564	11 38 25.40	-11 20 12.0	20.6	2001 FQ ₁₅₀	2001 04 14.56055	12 57 25.12	-12 07 22.1	20.6	608
2001 FO ₁₄₈	2001 03 03.36671	12 32 51.20	-11 49 48.8	18.5	2001 FQ ₁₅₀	2001 04 14.57118	12 57 24.57	-12 07 13.9	19.3	608
2001 FO ₁₄₈	2001 03 03.38072	12 32 49.97	-11 49 57.7	19.4	2001 FU ₁₅₀	2001 04 15.46187	13 11 20.74	-17 53 43.8	19.6	608
2001 FO ₁₄₈	2001 03 03.39442	12 32 48.82	-11 50 08.7	19.5	2001 FU ₁₅₀	2001 04 15.47230	13 11 20.16	-17 53 42.1	19.5	608
2001 FO ₁₄₈	2001 03 03.40841	12 32 47.66	-11 50 16.8	19.6	2001 FU ₁₅₀	2001 04 15.48338	13 11 19.60	-17 53 39.8	19.5	608
2001 FO ₁₄₈	2001 03 30.51657	11 49 01.99	-15 12 16.6	19.8	2001 FX ₁₅₀	2001 04 18.15908	12 25 14.46	-00 05 46.2	20.0 V	691
2001 FO ₁₄₈	2001 03 30.52753	11 49 00.92	-15 12 19.5	20.4	2001 FX ₁₅₀	2001 04 18.18444	12 25 13.28	-00 05 37.8	20.2 V	691
2001 FO ₁₄₈	2001 03 30.53811	11 48 59.89	-15 12 20.6	19.9	2001 FX ₁₅₀	2001 04 18.20987	12 25 12.10	-00 05 29.1	20.4 V	691
2001 FO ₁₄₈	2001 04 03.27222	11 43 17.49	-15 23 34.7	18.5 R	2001 FY ₁₅₀	1998 08 17.16719	20 10 43.65	-09 58 51.4	19.1	704
2001 FO ₁₄₈	2001 04 03.28314	11 43 16.40	-15 23 36.4		2001 FY ₁₅₀	1998 08 17.18809	20 10 43.07	-09 59 01.7	19.3	704
2001 FO ₁₄₈	2001 04 03.29409	11 43 15.39	-15 23 37.8		2001 FY ₁₅₀	1998 08 17.20898	20 10 42.51	-09 59 09.0	18.5	704
2001 FO ₁₄₈	2001 04 03.30499	11 43 14.46	-15 23 38.6		2001 FY ₁₅₀	1998 08 17.23019	20 10 41.60	-09 59 15.6	18.5	704
2001 FO ₁₄₈	2001 04 15.31141	11 28 20.34	-15 41 44.2	19.9	2001 FY ₁₅₀	1998 08 25.87070	20 07 25.32	-10 50 17.4	19.8 V	910
2001 FO ₁₄₈	2001 04 15.32186	11 28 19.60	-15 41 44.8	19.8	2001 FY ₁₅₀	1998 08 25.89361	20 07 24.93	-10 50 25.4	19.5 V	910
2001 FO ₁₄₈	2001 04 15.33234	11 28 18.97	-15 41 45.1	19.6	2001 FY ₁₅₀	1998 08 25.91768	20 07 24.53	-10 50 33.7	19.7 V	910
2001 FS ₁₄₈	2001 04 15.36376	11 32 41.43	-09 30 04.8	18.4	2001 FY ₁₅₀	2001 04 16.29187	13 51 29.93	-10 47 41.3	18.4 R	699
2001 FS ₁₄₈	2001 04 15.37443	11 32 41.20	-09 29 57.1	18.6	2001 FY ₁₅₀	2001 04 16.32993	13 51 27.77	-10 47 22.5		699
2001 FS ₁₄₈	2001 04 15.38593	11 32 40.99	-09 29 48.7	18.3	2001 FY ₁₅₀	2001 04 16.36815	13 51 25.51	-10 47 02.7		699
2001 FS ₁₄₈	2001 04 16.27276	11 32 26.79	-09 19 12.5	18.3	2001 FY ₁₅₀	2001 04 16.40646	13 51 23.26	-10 46 43.2		699
2001 FS ₁₄₈	2001 04 16.28623	11 32 26.55	-09 19 02.6	18.8	2001 FY ₁₅₀	2001 04 17.24810	13 50 36.74	-10 39 35.9	18.1	704
2001 FS ₁₄₈	2001 04 16.30095	11 32 26.38	-09 18 52.4	18.9	2001 FY ₁₅₀	2001 04 17.26186	13 50 36.02	-10 39 28.0	17.9	704
2001 FS ₁₄₈	2001 04									

2001 FH ₁₅₁	1994 06 09.22155	15 06 28.79	-07 17 08.8		691	2001 FA ₁₅₄	2000 02 06.32394	10 20 28.89	+00 04 32.5	17.9	704
2001 FH ₁₅₁	2001 04 16.28112	14 21 05.26	-08 06 17.4	18.1 R	699	2001 FA ₁₅₄	2000 02 06.33872	10 20 28.24	+00 04 38.3	18.8	704
2001 FH ₁₅₁	2001 04 16.31938	14 21 03.29	-08 05 57.8		699	2001 FA ₁₅₄	2000 02 06.35348	10 20 27.54	+00 04 44.2	18.5	704
2001 FH ₁₅₁	2001 04 16.35746	14 21 01.35	-08 05 38.0		699	2001 FA ₁₅₄	2000 02 06.36820	10 20 26.92	+00 04 49.9	18.8	704
2001 FH ₁₅₁	2001 04 16.39571	14 20 59.34	-08 05 18.7		699	2001 FA ₁₅₄	2000 02 06.38319	10 20 26.20	+00 04 55.6	18.2	704
2001 FX ₁₅₁	2000 12 29.48042	13 22 26.42	+10 12 17.9	19.0 R	699	2001 FA ₁₅₄	2000 03 11.22943	09 54 23.11	+04 34 00.0	18.1 R	699
2001 FX ₁₅₁	2000 12 29.50185	13 22 27.72	+10 12 15.0		699	2001 FA ₁₅₄	2000 03 11.25304	09 54 22.18	+04 34 11.7		699
2001 FX ₁₅₁	2000 12 29.52333	13 22 28.96	+10 12 12.4		699	2001 FA ₁₅₄	2000 03 11.27660	09 54 21.23	+04 34 22.9		699
2001 FX ₁₅₁	2000 12 29.54468	13 22 30.33	+10 12 10.6		699	2001 FA ₁₅₄	2000 03 11.30025	09 54 20.29	+04 34 35.1		699
2001 FX ₁₅₁	2001 01 31.46851	13 49 56.29	+10 16 05.0	18.6	704	2001 FA ₁₅₄	2000 03 11.38756	09 54 16.94	+04 35 17.8	19.1	608
2001 FX ₁₅₁	2001 01 31.48350	13 49 56.83	+10 16 06.6	19.0	704	2001 FA ₁₅₄	2000 03 11.39893	09 54 16.50	+04 35 23.6	18.9	608
2001 FX ₁₅₁	2001 01 31.49844	13 49 57.28	+10 16 10.1	18.5	704	2001 FA ₁₅₄	2000 03 11.40946	09 54 16.07	+04 35 29.0	19.1	608
2001 FX ₁₅₁	2001 01 31.51337	13 49 57.71	+10 16 12.6	18.8	704	2001 FA ₁₅₄	2000 05 03.15328	09 48 10.98	+09 18 03.0	19.2	704
2001 FX ₁₅₁	2001 01 31.52832	13 49 58.23	+10 16 13.7	18.8	704	2001 FA ₁₅₄	2000 05 03.16559	09 48 11.30	+09 18 04.3	19.2	704
2001 FZ ₁₅₁	1993 04 15.41051	15 02 04.51	-01 45 57.6		691	2001 FA ₁₅₄	2000 05 03.17790	09 48 11.63	+09 18 06.0	19.7	704
2001 FZ ₁₅₁	1993 04 15.44211	15 02 02.55	-01 46 02.9	18.5 V	691	2001 FA ₁₅₄	2000 05 03.20282	09 48 12.26	+09 18 08.9	19.6	704
2001 FZ ₁₅₁	1993 04 15.47379	15 02 00.59	-01 46 08.1		691	2001 FA ₁₅₄	2001 04 15.33883	15 16 29.36	-03 03 29.2	18.4	704
2001 FZ ₁₅₁	1999 10 04.41063	03 28 41.20	+07 34 32.8	18.9 R	703	2001 FA ₁₅₄	2001 04 15.35232	15 16 28.92	-03 03 22.3	18.6	704
2001 FZ ₁₅₁	1999 10 04.42276	03 28 40.82	+07 34 32.5	19.0 R	703	2001 FA ₁₅₄	2001 04 15.36577	15 16 28.39	-03 03 16.6	19.2	704
2001 FZ ₁₅₁	1999 10 04.43487	03 28 40.52	+07 34 33.1	19.5 R	703	2001 FA ₁₅₄	2001 04 15.37923	15 16 27.79	-03 03 09.7	19.2	704
2001 FZ ₁₅₁	1999 10 04.44698	03 28 40.12	+07 34 33.2	19.9 R	703	2001 FA ₁₅₄	2001 04 15.39270	15 16 27.33	-03 03 03.9	19.7	704
2001 FZ ₁₅₁	1999 11 17.26668	02 48 10.50	+08 09 39.9	19.2 R	703	2001 FB ₁₅₄	2001 04 15.22183	11 12 56.46	+06 55 42.6	19.2 R	699
2001 FZ ₁₅₁	1999 11 17.27898	02 48 09.66	+08 09 41.7	18.7 R	703	2001 FB ₁₅₄	2001 04 15.24539	11 12 55.97	+06 55 54.6		699
2001 FZ ₁₅₁	1999 11 17.29134	02 48 08.90	+08 09 43.9	19.1 R	703	2001 FB ₁₅₄	2001 04 15.26898	11 12 55.75	+06 56 09.1		699
2001 FZ ₁₅₁	1999 11 17.30454	02 48 07.98	+08 09 44.5	18.9 R	703	2001 FB ₁₅₄	2001 04 15.29263	11 12 55.49	+06 56 20.7		699
2001 FZ ₁₅₁	2001 02 02.45705	13 52 39.78	+13 53 27.6	18.6	704	2001 FD ₁₅₄	2001 02 01.41043	13 27 27.31	+00 12 26.2	18.9	704
2001 FZ ₁₅₁	2001 02 02.47231	13 52 40.52	+13 53 30.1	19.1	704	2001 FD ₁₅₄	2001 02 01.42540	13 27 27.60	+00 12 25.6	19.9	704
2001 FZ ₁₅₁	2001 02 02.48713	13 52 41.14	+13 53 31.2	18.9	704	2001 FD ₁₅₄	2001 02 01.47142	13 27 28.53	+00 12 28.1	19.4	704
2001 FZ ₁₅₁	2001 02 02.50197	13 52 41.79	+13 53 32.4	19.1	704	2001 FD ₁₅₄	2001 04 15.40104	12 59 16.08	+05 29 59.0	19.7	608
2001 FZ ₁₅₁	2001 02 02.51681	13 52 42.40	+13 53 34.8	18.9	704	2001 FD ₁₅₄	2001 04 15.41199	12 59 15.56	+05 30 01.5	19.8	608
2001 FG ₁₅₂	2001 01 19.41421	11 54 41.87	+07 01 32.8	19.2	704	2001 FD ₁₅₄	2001 04 15.42286	12 59 15.01	+05 30 03.6	19.9	608
2001 FG ₁₅₂	2001 01 19.42975	11 54 42.22	+07 01 35.4	19.8	704	2001 FD ₁₅₄	2001 04 17.26322	12 57 51.79	+05 36 14.5	18.9 R	699
2001 FG ₁₅₂	2001 01 19.44547	11 54 42.56	+07 01 38.3	19.3	704	2001 FD ₁₅₄	2001 04 17.30921	12 57 49.73	+05 36 23.1		699
2001 FG ₁₅₂	2001 01 19.46425	11 54 42.93	+07 01 41.4	19.6	704	2001 FD ₁₅₄	2001 04 17.35551	12 57 47.48	+05 36 31.9		699
2001 FG ₁₅₂	2001 01 19.48135	11 54 43.32	+07 01 42.6	19.6	704	2001 FD ₁₅₄	2001 04 17.40102	12 57 45.46	+05 36 41.0		699
2001 FG ₁₅₂	2001 02 01.40094	11 56 55.21	+07 52 37.1	19.1	704	2001 FF ₁₅₄	2001 04 16.14689	12 13 43.35	+00 39 35.5	20.7 V	691
2001 FG ₁₅₂	2001 02 01.41588	11 56 55.06	+07 52 40.6	19.6	704	2001 FF ₁₅₄	2001 04 16.16785	12 13 42.41	+00 39 37.0	20.9 V	691
2001 FG ₁₅₂	2001 02 01.43083	11 56 54.97	+07 52 46.2	19.1	704	2001 FF ₁₅₄	2001 04 16.18905	12 13 41.48	+00 39 38.7	20.5 V	691
2001 FG ₁₅₂	2001 02 01.44576	11 56 54.86	+07 52 50.8	19.0	704	2001 FC ₁₅₄	2001 04 17.34877	12 31 29.25	+01 30 03.6	18.2	644
2001 FG ₁₅₂	2001 02 02.38247	11 56 51.31	+07 57 58.7	19.2 R	699	2001 FC ₁₅₄	2001 04 17.35938	12 31 28.89	+01 30 05.4	18.7	644
2001 FG ₁₅₂	2001 02 02.41266	11 56 51.12	+07 58 07.0		699	2001 FG ₁₅₄	2001 04 17.36994	12 31 28.50	+01 30 06.9	18.9	644
2001 FG ₁₅₂	2001 02 02.44383	11 56 50.87	+07 58 19.3		699	2001 FH ₁₅₄	* 2001 03 26.24068	10 53 53.92	+13 59 12.1	18.8	704
2001 FG ₁₅₂	2001 02 02.47430	11 56 50.66	+07 58 30.9		699	2001 FH ₁₅₄	2001 03 26.25350	10 53 53.29	+13 59 12.2	19.3	704
2001 FG ₁₅₂	2001 02 02.47321	11 51 49.90	+09 42 08.0	18.7	704	2001 FH ₁₅₄	2001 03 26.26584	10 53 52.74	+13 59 11.2	20.0	704
2001 FG ₁₅₂	2001 02 02.47365	11 51 49.38	+09 42 13.8	19.4	704	2001 FH ₁₅₄	2001 03 26.27819	10 53 51.96	+13 59 11.3	20.1	704
2001 FG ₁₅₂	2001 02 02.47406	11 51 48.88	+09 42 21.7	19.1	704	2001 FH ₁₅₄	2001 03 26.29066	10 53 51.35	+13 59 10.8	19.3	704
2001 FG ₁₅₂	2001 02 02.47458	11 51 48.35	+09 42 29.1	19.4	704	2001 FH ₁₅₄	2001 03 29.12538	10 51 29.93	+13 57 54.1	19.3 R	699
2001 FG ₁₅₂	2001 02 02.47869	11 51 47.80	+09 42 36.5	18.8	704	2001 FH ₁₅₄	2001 03 29.15182	10 51 28.51	+13 57 51.8		699
2001 FL ₁₅₂	2001 04 16.15035	11 16 50.05	+13 28 14.1	19.2 R	699	2001 FH ₁₅₄	2001 03 29.17834	10 51 27.24	+13 57 50.7		699
2001 FL ₁₅₂	2001 04 16.18086	11 16 49.12	+13 28 19.7		699	2001 FH ₁₅₄	2001 03 29.20495	10 51 25.86	+13 57 49.7		699
2001 FL ₁₅₂	2001 04 16.21372	11 16 48.36	+13 28 18.8		699	2001 FJ ₁₅₄	* 2001 03 26.24137	10 13 07.40	-06 00 22.0	18.6	704
2001 FL ₁₅₂	2001 04 16.24482	11 16 47.59	+13 28 22.6		699	2001 FJ ₁₅₄	2001 03 26.25403	10 13 06.98	-06 00 15.9	18.6	704
2001 FX ₁₅₂	2001 03 03.30621	11 51 14.23	-08 21 35.4	18.7	704	2001 FJ ₁₅₄	2001 03 26.26637	10 13 06.46	-06 00 11.6	18.6	704
2001 FX ₁₅₂	2001 03 03.31992	11 51 13.55	-08 21 33.2	19.0	704	2001 FJ ₁₅₄	2001 03 26.27953	10 13 06.00	-06 00 08.3	18.7	704
2001 FX ₁₅₂	2001 03 03.34850	11 51 12.02	-08 21 31.0	19.2	704	2001 FJ ₁₅₄	2001 03 26.29228	10 13 05.48	-06 00 03.5	18.9	704
2001 FX ₁₅₂	2001 03 03.36263	11 51 11.19	-08 21 29.9	19.5	704	2001 FJ ₁₅₄	2001 03 30.45234	10 10 39.73	-05 37 11.3	19.6	608
2001 FX ₁₅₂	2001 04 15.23362	11 13 31.48	-05 12 07.5	19.0 R	699	2001 FJ ₁₅₄	2001 03 30.46287	10 10 39.35	-05 37 07.4	19.9	608
2001 FX ₁₅₂	2001 04 15.25718	11 13 30.66	-05 12 01.2		699	2001 FJ ₁₅₄	2001 03 30.47350	10 10 38.99	-05 37 04.7	20.3	608
2001 FX ₁₅₂	2001 04 15.28079	11 13 29.89	-05 11 55.2		699	2001 FK ₁₅₄	2001 03 04.32556	11 46 48.10	+10 33 29.6	18.3	704
2001 FX ₁₅₂	2001 04 15.30450	11 13 29.09	-05 11 48.3		699	2001 FK ₁₅₄	2001 03 04.33959	11 46 47.44	+10 33 34.1	18.9	704
2001 FZ ₁₅₂	2001 03 03.31992	11 49 46.31	-07 29 57.7	19.0	704	2001 FK ₁₅₄	2001 03 04.35469	11 46 46.75	+10 33 38.0	18.5	704
2001 FZ ₁₅₂	2001 03 03.33471	11 49 45.57	-07 29 55.8	19.7	704	2001 FK ₁₅₄	2001 03 04.36896	11 46 46.19	+10 33 43.6	19.0	704
2001 FZ ₁₅₂	2001 03 03.34850	11 49 44.99	-07 29 52.6	19.2	704	2001 FK ₁₅₄	2001 03 04.38401	11 46 45.49	+10 33 47.6	18.8	704
2001 FZ ₁₅₂	2001 03 03.36263	11 49 44.36	-07 29 50.9	19.3	704	2001 FK ₁₅₄	2001 03 18.26983	11 36 26.98	+11 41 09.5	18.5 R	699
2001 FZ ₁₅₂	2001 04 15.23460	11 20 01.58	-04 56 50.3	18.7 R	699	2001 FK ₁₅₄	2001 03 18.31034	11 36 25.10	+11 41 19.8		699
2001 FZ ₁₅₂	2001 04 15.25815	11 20 00.81	-04 56 45.4		699	2001 FK ₁₅₄	2001 03 18.35091	11 36 23.22	+11 41 30.6		699
2001 FZ ₁₅₂	2001 04 15.28178	11 20 00.22	-04 56 42.0		699	2001 FK ₁₅₄	2001 03 18.39159	11 36 21.31	+11 41 41.4		699
2001 FZ ₁₅₂	2001 04 15.30548	11 19 59.57	-04 56 35.9		699	2001 FK ₁₅₄	2001 03 18.45638	11 36 18.42	+11 41 58.8	19.9	608
2001 FH ₁₅₃	2001 04 17.30822	13 01 08.79	+02 12 32.2	19.2 R	699	2001 FK ₁₅₄	2001 03 18.46771	11 36 17.90	+11 42 02.2	19.6	608
2001 FH ₁₅₃	2001 04 17.35448	13 01									

2001 FN ₁₅₄	2001 03 29.12148	10 32 41.66	+16 32 40.0	19.4 R	699	2001 FY ₁₅₄	* 2001 03 26.30737	11 56 39.41	-13 02 03.1	17.8	704
2001 FN ₁₅₄	2001 03 29.14743	10 32 40.71	+16 32 44.7		699	2001 FY ₁₅₄	2001 03 26.31981	11 56 38.70	-13 02 02.3	18.2	704
2001 FN ₁₅₄	2001 03 29.17494	10 32 39.82	+16 32 44.2		699	2001 FY ₁₅₄	2001 03 26.33222	11 56 37.99	-13 02 01.1	18.0	704
2001 FN ₁₅₄	2001 03 29.20101	10 32 38.88	+16 32 48.5		699	2001 FY ₁₅₄	2001 03 26.34559	11 56 37.24	-13 02 01.0	18.6	704
2001 FO ₁₅₄	* 2001 03 26.27541	12 58 53.69	-04 17 20.6	21.4 V	691	2001 FY ₁₅₄	2001 03 26.35822	11 56 36.55	-13 01 58.9	18.8	704
2001 FO ₁₅₄	2001 03 26.28102	12 58 53.45	-04 17 18.2	21.4 V	691	2001 FY ₁₅₄	2001 03 29.29991	11 53 57.79	-12 57 52.5	19.0	608
2001 FO ₁₅₄	2001 03 26.28650	12 58 53.18	-04 17 15.8	21.2 V	691	2001 FY ₁₅₄	2001 03 29.31103	11 53 57.20	-12 57 51.7	19.0	608
2001 FO ₁₅₄	2001 03 29.34768	12 57 02.93	-04 02 33.2	22.3 V	691	2001 FY ₁₅₄	2001 03 29.32275	11 53 56.54	-12 57 50.8	19.4	608
2001 FO ₁₅₄	2001 03 29.35151	12 57 02.81	-04 02 31.1	21.8 V	691	2001 FY ₁₅₄	2001 04 15.39307	11 40 32.04	-12 22 06.5	19.2	608
2001 FO ₁₅₄	2001 03 29.35522	12 57 02.57	-04 02 30.5	21.8 V	691	2001 FY ₁₅₄	2001 04 15.40466	11 40 31.62	-12 22 05.2	19.6	608
2001 FP ₁₅₄	* 2001 03 26.27670	13 00 45.52	-04 15 17.7	21.8 V	691	2001 FY ₁₅₄	2001 04 15.41564	11 40 31.12	-12 22 03.8	20.8	608
2001 FP ₁₅₄	2001 03 26.28231	13 00 45.23	-04 15 15.9	22.2 V	691	2001 FZ ₁₅₄	* 2001 03 26.30749	11 55 35.76	-13 57 50.6	18.6	704
2001 FP ₁₅₄	2001 03 26.28779	13 00 44.91	-04 15 15.2	22.5 V	691	2001 FZ ₁₅₄	2001 03 26.31993	11 55 35.07	-13 57 47.1	19.4	704
2001 FP ₁₅₄	2001 03 29.34793	12 57 24.79	-03 55 24.7	22.2 V	691	2001 FZ ₁₅₄	2001 03 26.33234	11 55 34.37	-13 57 42.9	19.2	704
2001 FP ₁₅₄	2001 03 29.35176	12 57 24.54	-03 55 22.6	22.9 V	691	2001 FZ ₁₅₄	2001 03 26.34571	11 55 33.75	-13 57 40.5	19.1	704
2001 FP ₁₅₄	2001 03 29.35548	12 57 24.39	-03 55 22.4	22.3 V	691	2001 FZ ₁₅₄	2001 03 26.35834	11 55 32.97	-13 57 35.6	18.8	704
2001 FQ ₁₅₄	* 2001 03 26.30250	12 43 48.83	-00 45 06.6	19.2	704	2001 FZ ₁₅₄	2001 03 29.29991	11 53 01.56	-13 42 53.2	20.0	608
2001 FQ ₁₅₄	2001 03 26.31497	12 43 48.15	-00 45 04.3	19.8	704	2001 FZ ₁₅₄	2001 03 29.31103	11 53 00.97	-13 42 50.4	20.1	608
2001 FQ ₁₅₄	2001 03 26.33990	12 43 46.47	-00 44 56.9	19.1	704	2001 FZ ₁₅₄	2001 03 29.32275	11 53 00.35	-13 42 46.2	20.1	608
2001 FQ ₁₅₄	2001 03 26.35237	12 43 45.71	-00 44 54.5	18.8	704	2001 FA ₁₅₅	* 2001 03 26.30766	13 29 46.96	-03 44 06.8	19.1	704
2001 FQ ₁₅₄	2001 03 26.49515	12 43 37.11	-00 44 12.7	19.8	608	2001 FA ₁₅₅	2001 03 26.32013	13 29 46.25	-03 44 03.6	19.8	704
2001 FQ ₁₅₄	2001 03 26.50592	12 43 36.45	-00 44 10.4	20.7	608	2001 FA ₁₅₅	2001 03 26.34505	13 29 44.79	-03 44 02.9	19.7	704
2001 FQ ₁₅₄	2001 03 26.51608	12 43 35.83	-00 44 08.1	19.6	608	2001 FA ₁₅₅	2001 03 26.35751	13 29 44.08	-03 43 59.5	19.4	704
2001 FQ ₁₅₄	2001 03 29.22866	12 40 51.60	-00 31 37.6	18.7 R	699	2001 FA ₁₅₅	2001 03 29.23261	13 27 05.27	-03 36 09.7	19.4 R	699
2001 FQ ₁₅₄	2001 03 29.25683	12 40 49.86	-00 31 31.0		699	2001 FA ₁₅₅	2001 03 29.26072	13 27 03.78	-03 36 03.8		699
2001 FQ ₁₅₄	2001 03 29.28489	12 40 48.04	-00 31 23.2		699	2001 FA ₁₅₅	2001 03 29.28879	13 27 02.04	-03 36 01.4		699
2001 FQ ₁₅₄	2001 03 29.31297	12 40 46.24	-00 31 14.7		699	2001 FA ₁₅₅	2001 03 29.31688	13 27 00.42	-03 35 54.7		699
2001 FQ ₁₅₄	2001 04 16.15315	12 22 46.36	+00 41 34.6	19.6 V	691	2001 FA ₁₅₅	2001 04 17.30506	13 08 09.29	-02 46 22.2	19.0 R	699
2001 FQ ₁₅₄	2001 04 16.17411	12 22 45.15	+00 41 38.6	19.5 V	691	2001 FA ₁₅₅	2001 04 17.35146	13 08 06.40	-02 46 15.6		699
2001 FQ ₁₅₄	2001 04 16.19532	12 22 43.93	+00 41 42.8	19.5 V	691	2001 FA ₁₅₅	2001 04 17.39697	13 08 03.70	-02 46 08.7		699
2001 FR ₁₅₄	* 2001 03 26.30478	13 00 59.57	-01 03 26.1	19.1	704	2001 FA ₁₅₅	2001 04 17.44212	13 08 01.04	-02 46 04.6		699
2001 FR ₁₅₄	2001 03 26.31725	13 00 58.86	-01 03 24.5	19.4	704	2001 FB ₁₅₅	* 2001 03 26.30789	13 31 44.73	-03 46 21.2	19.0	704
2001 FR ₁₅₄	2001 03 26.32974	13 00 58.05	-01 03 20.3	19.1	704	2001 FB ₁₅₅	2001 03 26.32037	13 31 44.30	-03 46 14.5	19.1	704
2001 FR ₁₅₄	2001 03 26.34218	13 00 57.31	-01 03 16.7	18.6	704	2001 FB ₁₅₅	2001 03 26.33284	13 31 43.72	-03 46 08.0	19.7	704
2001 FR ₁₅₄	2001 03 29.22945	12 58 08.39	-00 49 40.2	18.9 R	699	2001 FB ₁₅₅	2001 03 26.34529	13 31 43.16	-03 46 00.9	18.7	704
2001 FR ₁₅₄	2001 03 29.25761	12 58 06.70	-00 49 31.3		699	2001 FB ₁₅₅	2001 03 26.35774	13 31 42.70	-03 45 52.7	19.1	704
2001 FR ₁₅₄	2001 03 29.28568	12 58 04.96	-00 49 22.4		699	2001 FB ₁₅₅	2001 03 29.23261	13 29 40.44	-03 18 19.7	18.9 R	699
2001 FR ₁₅₄	2001 03 29.31374	12 58 03.26	-00 49 15.6		699	2001 FB ₁₅₅	2001 03 29.26072	13 29 39.07	-03 18 03.4		699
2001 FS ₁₅₄	* 2001 03 26.30570	13 08 08.98	-03 08 40.7	19.0	704	2001 FB ₁₅₅	2001 03 29.28879	13 29 37.83	-03 17 45.5		699
2001 FS ₁₅₄	2001 03 26.31817	13 08 08.45	-03 08 32.6	19.4	704	2001 FB ₁₅₅	2001 03 29.31688	13 29 36.49	-03 17 30.2		699
2001 FS ₁₅₄	2001 03 26.33066	13 08 07.92	-03 08 21.9	19.6	704	2001 FC ₁₅₅	1996 07 22.46857	20 45 24.09	-19 20 29.9	18.0 V	566
2001 FS ₁₅₄	2001 03 26.34310	13 08 07.44	-03 08 14.7	19.0	704	2001 FC ₁₅₅	1996 07 22.47961	20 45 23.62	-19 20 32.8	18.0 V	566
2001 FS ₁₅₄	2001 03 26.35557	13 08 06.87	-03 08 05.7	19.0	704	2001 FC ₁₅₅	1996 07 22.52429	20 45 21.59	-19 20 44.3	18.1 V	566
2001 FS ₁₅₄	2001 03 29.23418	13 06 10.54	-02 33 54.1	19.0 R	699	2001 FC ₁₅₅	1997 10 28.41391	03 32 37.54	+15 33 26.7	19.3 V	691
2001 FS ₁₅₄	2001 03 29.26229	13 06 09.21	-02 33 37.1		699	2001 FC ₁₅₅	1997 10 28.44756	03 32 35.98	+15 33 21.3	19.2 V	691
2001 FS ₁₅₄	2001 03 29.29035	13 06 08.02	-02 33 15.0		699	2001 FC ₁₅₅	1997 10 28.47019	03 32 34.97	+15 33 17.4	19.4 V	691
2001 FS ₁₅₄	2001 03 29.31844	13 06 06.91	-02 32 55.6		699	2001 FC ₁₅₅	1997 11 20.36415	03 14 07.82	+14 30 03.2	19.3 V	691
2001 FT ₁₅₄	* 2001 03 26.30637	13 22 14.13	+01 24 23.0	19.2	704	2001 FC ₁₅₅	1997 11 20.38625	03 14 06.76	+14 29 59.6	19.3 V	691
2001 FT ₁₅₄	2001 03 26.31884	13 22 13.49	+01 24 26.0	19.8	704	2001 FC ₁₅₅	1997 11 20.40867	03 14 05.66	+14 29 56.2	19.3 V	691
2001 FT ₁₅₄	2001 03 26.33133	13 22 12.77	+01 24 30.6	19.5	704	2001 FC ₁₅₅	2000 01 30.33202	09 52 10.38	+14 59 37.4	19.9 V	691
2001 FT ₁₅₄	2001 03 26.35624	13 22 11.57	+01 24 35.3	19.5	704	2001 FC ₁₅₅	2000 01 30.35333	09 52 09.47	+14 59 42.8	19.8 V	691
2001 FT ₁₅₄	2001 03 29.36241	13 19 38.79	+01 38 15.4	20.8	608	2001 FC ₁₅₅	2000 01 30.38721	09 52 08.06	+14 59 51.0	19.8 V	691
2001 FT ₁₅₄	2001 03 29.37360	13 19 38.18	+01 38 18.8	20.0	608	2001 FC ₁₅₅	2001 03 18.31622	13 41 48.86	-06 14 31.3	18.8	704
2001 FT ₁₅₄	2001 03 29.38483	13 19 37.58	+01 38 21.5	20.1	608	2001 FC ₁₅₅	2001 03 18.32946	13 41 48.52	-06 14 28.6	19.4	704
2001 FU ₁₅₄	* 2001 03 26.30674	13 22 00.03	-04 50 25.9	18.4	704	2001 FC ₁₅₅	2001 03 18.34273	13 41 48.03	-06 14 25.9	18.8	704
2001 FU ₁₅₄	2001 03 26.31922	13 21 59.38	-04 50 23.7	18.8	704	2001 FC ₁₅₅	2001 03 18.35598	13 41 47.65	-06 14 22.8	19.5	704
2001 FU ₁₅₄	2001 03 26.33169	13 21 58.76	-04 50 22.7	19.0	704	2001 FC ₁₅₅	2001 03 18.36928	13 41 47.29	-06 14 19.4	19.2	704
2001 FU ₁₅₄	2001 03 26.34413	13 21 58.07	-04 50 21.4	19.1	704	2001 FC ₁₅₅	* 2001 03 26.30801	13 37 20.84	-05 41 56.8	18.5	704
2001 FU ₁₅₄	2001 03 26.35660	13 21 57.42	-04 50 19.7	19.0	704	2001 FC ₁₅₅	2001 03 26.32050	13 37 20.35	-05 41 53.4	19.1	704
2001 FU ₁₅₄	2001 03 29.24359	13 19 26.62	-04 45 03.6	18.5 R	699	2001 FC ₁₅₅	2001 03 26.33296	13 37 19.88	-05 41 50.7	19.1	704
2001 FU ₁₅₄	2001 03 29.27164	13 19 25.09	-04 45 00.4		699	2001 FC ₁₅₅	2001 03 26.34542	13 37 19.45	-05 41 47.5	19.2	704
2001 FU ₁₅₄	2001 03 29.29969	13 19 23.55	-04 44 57.4		699	2001 FC ₁₅₅	2001 03 26.35787	13 37 18.93	-05 41 44.8	19.1	704
2001 FU ₁₅₄	2001 03 29.32781	13 19 21.97	-04 44 56.1		699	2001 FC ₁₅₅	2001 03 30.58826	13 34 33.39	-05 22 50.3	19.7	608
2001 FU ₁₅₄	2001 04 15.43295	13 03 34.11	-04 13 55.4	19.8	608	2001 FC ₁₅₅	2001 03 30.59941	13 34 32.91	-05 22 47.1	19.9	608
2001 FU ₁₅₄	2001 04 15.44387	13 03 33.51	-04 13 54.0	19.5	608	2001 FC ₁₅₅	2001 03 30.61022	13 34 32.46	-05 22 44.2	19.9	608
2001 FU ₁₅₄	2001 04 15.45507	13 03 32.85	-04 13 53.1	19.6	608	2001 FC ₁₅₅	2001 04 16.26826	13 22 11.50	-04 04 51.2	18.4	704
2001 FV ₁₅₄	* 2001 03 26.30685	13 27 09.88	-02 35 03.8	19.1	704	2001 FC ₁₅₅	2001 04 16.28163	13 22 10.90	-04 04 48.0	18.4	704
2001 FV ₁₅₄	2001 03 26.33180	13 27 08.75	-02 34 53.5	18.9	704	2001 FC ₁₅₅	2001 04 16.29499	13 22 10.19	-04 04 44.3	18.7	704
2001 FV ₁₅₄	2001 03 26.34424	13 27 08.18	-02 34 49.1	18.8	704	2001 FC ₁₅₅	2001 04 16.30833	13 22 09.51	-04 04 4		

2001 FG ₁₅₅	2001 03 26.33191	13 24 49.78	-01 31 28.2	19.2	704	2001 FQ ₁₅₅	2001 04 01.35999	15 02 08.98	-09 39 37.1	20.1 V	691
2001 FG ₁₅₅	2001 03 26.34435	13 24 49.28	-01 31 24.4	19.6	704	2001 FQ ₁₅₅	2001 04 01.37529	15 02 08.79	-09 39 32.2	19.0 V	691
2001 FG ₁₅₅	2001 03 26.35682	13 24 48.49	-01 31 19.0	19.1	704	2001 FQ ₁₅₅	2001 04 01.39008	15 02 08.58	-09 39 27.5	19.0 V	691
2001 FG ₁₅₅	2001 03 29.39355	13 22 00.23	-01 16 12.6	20.5	608	2001 FR ₁₅₅	2001 03 03.30290	11 31 07.06	+09 26 30.9	18.9	704
2001 FG ₁₅₅	2001 03 29.40427	13 21 59.59	-01 16 09.6	19.9	608	2001 FR ₁₅₅	2001 03 03.31603	11 31 06.23	+09 26 35.8	18.9	704
2001 FG ₁₅₅	2001 03 29.41504	13 21 58.92	-01 16 05.8	20.4	608	2001 FR ₁₅₅	2001 03 03.32915	11 31 05.44	+09 26 42.2	18.7	704
2001 FH ₁₅₅	* 2001 03 26.31957	11 57 16.39	-10 41 55.5	19.7	704	2001 FR ₁₅₅	2001 03 03.34227	11 31 04.73	+09 26 45.2	18.7	704
2001 FH ₁₅₅	2001 03 26.33198	11 57 15.66	-10 41 51.6	19.5	704	2001 FR ₁₅₅	2001 03 03.35541	11 31 04.01	+09 26 52.4	18.3	704
2001 FH ₁₅₅	2001 03 26.34536	11 57 14.89	-10 41 47.6	19.2	704	2001 FR ₁₅₅	2001 03 18.27061	11 16 46.11	+11 00 06.4	19.1 R	699
2001 FH ₁₅₅	2001 03 26.35798	11 57 14.14	-10 41 43.3	19.7	704	2001 FR ₁₅₅	2001 03 18.31112	11 16 43.67	+11 00 21.2		699
2001 FH ₁₅₅	2001 03 29.30090	11 54 32.99	-10 24 57.7	21.0	608	2001 FR ₁₅₅	2001 03 18.35168	11 16 41.26	+11 00 34.6		699
2001 FH ₁₅₅	2001 03 29.31252	11 54 32.44	-10 24 53.2	20.9	608	2001 FR ₁₅₅	2001 03 18.39237	11 16 38.87	+11 00 49.3		699
2001 FH ₁₅₅	2001 03 29.32376	11 54 31.78	-10 24 49.0	20.7	608	2001 FR ₁₅₅	* 2001 03 26.36748	11 09 22.57	+11 39 44.7	20.4	608
2001 FJ ₁₅₅	* 2001 03 26.32013	13 27 44.55	-04 13 50.7	19.1	704	2001 FR ₁₅₅	2001 03 26.37873	11 09 21.96	+11 39 47.6	20.9	608
2001 FJ ₁₅₅	2001 03 26.33260	13 27 43.90	-04 13 45.7	19.1	704	2001 FR ₁₅₅	2001 03 26.38896	11 09 21.44	+11 39 50.4	20.2	608
2001 FJ ₁₅₅	2001 03 26.34505	13 27 43.30	-04 13 39.8	19.3	704	2001 FR ₁₅₅	2001 03 29.13626	11 07 05.14	+11 50 32.8	19.1 R	699
2001 FJ ₁₅₅	2001 03 26.35751	13 27 42.76	-04 13 34.2	19.1	704	2001 FR ₁₅₅	2001 03 29.16274	11 07 03.90	+11 50 37.3		699
2001 FJ ₁₅₅	2001 03 29.23340	13 25 26.95	-03 52 33.3	18.5 R	699	2001 FR ₁₅₅	2001 03 29.18928	11 07 02.54	+11 50 44.1		699
2001 FJ ₁₅₅	2001 03 29.26151	13 25 25.42	-03 52 20.4		699	2001 FR ₁₅₅	2001 03 29.21596	11 07 01.19	+11 50 49.3		699
2001 FJ ₁₅₅	2001 03 29.28958	13 25 24.05	-03 52 08.8		699	2001 FS ₁₅₅	* 2001 03 26.37031	13 26 22.21	-20 45 34.5	18.7	704
2001 FJ ₁₅₅	2001 03 29.31766	13 25 22.64	-03 51 54.7		699	2001 FS ₁₅₅	2001 03 26.38452	13 26 21.55	-20 45 29.9	19.4	704
2001 FJ ₁₅₅	2001 03 29.39301	13 25 19.02	-03 51 21.2	19.9	608	2001 FS ₁₅₅	2001 03 26.39783	13 26 20.86	-20 45 23.3	19.6	704
2001 FJ ₁₅₅	2001 03 29.40375	13 25 18.48	-03 51 16.2	19.5	608	2001 FS ₁₅₅	2001 03 26.41033	13 26 20.17	-20 45 20.5	19.5	704
2001 FJ ₁₅₅	2001 03 29.41453	13 25 17.94	-03 51 11.6	19.9	608	2001 FS ₁₅₅	2001 03 29.36531	13 23 51.92	-20 26 44.1	19.3	608
2001 FJ ₁₅₅	2001 04 15.46813	13 10 34.86	-01 48 15.9	20.0	608	2001 FS ₁₅₅	2001 03 29.37660	13 23 51.31	-20 26 39.6	19.3	608
2001 FJ ₁₅₅	2001 04 15.47875	13 10 34.29	-01 48 11.4	20.2	608	2001 FS ₁₅₅	2001 03 29.38783	13 23 50.74	-20 26 35.5	19.1	608
2001 FJ ₁₅₅	2001 04 15.49059	13 10 33.65	-01 48 07.0	19.8	608	2001 FT ₁₅₅	* 2001 03 26.37051	12 24 52.57	-02 26 00.2	19.9 V	691
2001 FK ₁₅₅	* 2001 03 26.32050	13 33 11.32	-05 48 20.8	19.7	704	2001 FT ₁₅₅	2001 03 26.39131	12 24 51.45	-02 25 53.3	19.7 V	691
2001 FK ₁₅₅	2001 03 26.33296	13 33 10.73	-05 48 16.2	19.5	704	2001 FT ₁₅₅	2001 03 26.41222	12 24 50.31	-02 25 46.4	19.6 V	691
2001 FK ₁₅₅	2001 03 26.34542	13 33 10.17	-05 48 12.1	19.6	704	2001 FT ₁₅₅	2001 03 29.23733	12 22 21.91	-02 10 22.9	19.0 R	699
2001 FK ₁₅₅	2001 03 26.35787	13 33 09.64	-05 48 09.7	19.4	704	2001 FT ₁₅₅	2001 03 29.26541	12 22 20.31	-02 10 12.3		699
2001 FK ₁₅₅	2001 03 29.24437	13 31 06.96	-05 33 32.5	18.7 R	699	2001 FT ₁₅₅	2001 03 29.29347	12 22 18.81	-02 10 04.5		699
2001 FK ₁₅₅	2001 03 29.27241	13 31 05.62	-05 33 23.8		699	2001 FT ₁₅₅	2001 03 29.32157	12 22 17.27	-02 09 55.0		699
2001 FK ₁₅₅	2001 03 29.30048	13 31 04.27	-05 33 15.2		699	2001 FU ₁₅₅	* 2001 03 26.37089	13 28 58.26	-18 21 13.5	18.6	704
2001 FK ₁₅₅	2001 03 29.32859	13 31 02.91	-05 33 07.2		699	2001 FU ₁₅₅	2001 03 26.38510	13 28 57.46	-18 21 09.8	19.4	704
2001 FL ₁₅₅	* 2001 03 26.36190	11 08 32.37	-01 58 44.1	20.4	608	2001 FU ₁₅₅	2001 03 26.39841	13 28 56.86	-18 21 06.7	19.5	704
2001 FL ₁₅₅	2001 03 26.37256	11 08 31.85	-01 58 41.1	20.1	608	2001 FU ₁₅₅	2001 03 26.41090	13 28 56.31	-18 21 03.7	19.4	704
2001 FL ₁₅₅	2001 03 26.38424	11 08 31.26	-01 58 36.9	20.4	608	2001 FU ₁₅₅	2001 03 26.42338	13 28 55.75	-18 21 02.2	19.8	704
2001 FL ₁₅₅	2001 04 01.21761	11 04 19.30	-01 28 53.4	18.8	704	2001 FU ₁₅₅	2001 03 29.36637	13 26 38.84	-18 09 39.3	19.9	608
2001 FL ₁₅₅	2001 04 01.24711	11 04 18.05	-01 28 44.2	19.3	704	2001 FU ₁₅₅	2001 03 29.37764	13 26 38.23	-18 09 35.9	19.9	608
2001 FL ₁₅₅	2001 04 01.26183	11 04 17.38	-01 28 39.6	19.0	704	2001 FU ₁₅₅	2001 03 29.38887	13 26 37.69	-18 09 33.3	19.6	608
2001 FM ₁₅₅	* 2001 03 26.36263	14 16 40.14	-03 03 40.8	18.7	704	2001 FV ₁₅₅	* 2001 03 26.37126	13 30 53.14	-22 13 04.2	18.8	704
2001 FM ₁₅₅	2001 03 26.37521	14 16 39.63	-03 03 38.4	19.1	704	2001 FV ₁₅₅	2001 03 26.38546	13 30 52.42	-22 12 58.9	20.1	704
2001 FM ₁₅₅	2001 03 26.38779	14 16 39.10	-03 03 36.6	19.1	704	2001 FV ₁₅₅	2001 03 26.41126	13 30 51.29	-22 12 49.8	19.3	704
2001 FM ₁₅₅	2001 03 26.40040	14 16 38.65	-03 03 32.3	19.1	704	2001 FV ₁₅₅	2001 03 30.55060	13 27 45.69	-21 48 30.5	18.8	608
2001 FM ₁₅₅	2001 03 26.41304	14 16 38.15	-03 03 29.5	19.0	704	2001 FV ₁₅₅	2001 03 30.56122	13 27 45.17	-21 48 26.2	19.2	608
2001 FM ₁₅₅	2001 03 29.42783	14 14 39.24	-02 51 59.9	19.4	608	2001 FV ₁₅₅	2001 03 30.57197	13 27 44.66	-21 48 22.1	19.9	608
2001 FM ₁₅₅	2001 03 29.43846	14 14 38.77	-02 51 57.3	19.5	608	2001 FW ₁₅₅	* 2001 03 26.37126	13 33 14.45	-22 24 59.2	19.1	704
2001 FM ₁₅₅	2001 03 29.44892	14 14 38.30	-02 51 54.8	19.3	608	2001 FW ₁₅₅	2001 03 26.38546	13 33 13.89	-22 24 54.7	19.6	704
2001 FM ₁₅₅	2001 04 16.27204	13 59 18.44	-01 46 27.9	18.7	704	2001 FW ₁₅₅	2001 03 26.39876	13 33 13.47	-22 24 51.3	19.9	704
2001 FM ₁₅₅	2001 04 16.28542	13 59 17.55	-01 46 26.2	19.0	704	2001 FW ₁₅₅	2001 03 26.42374	13 33 12.33	-22 24 42.3	20.0	704
2001 FM ₁₅₅	2001 04 16.29878	13 59 16.84	-01 46 23.1	19.2	704	2001 FW ₁₅₅	2001 03 30.55060	13 30 24.44	-22 01 02.6	19.7	608
2001 FM ₁₅₅	2001 04 16.31209	13 59 16.01	-01 46 19.6	19.4	704	2001 FW ₁₅₅	2001 03 30.56122	13 30 23.98	-22 00 58.6	19.4	608
2001 FM ₁₅₅	2001 04 16.32541	13 59 15.21	-01 46 18.2	19.2	704	2001 FW ₁₅₅	2001 03 30.57197	13 30 23.51	-22 00 54.5	20.5	608
2001 FM ₁₅₅	2001 04 17.30075	13 58 18.46	-01 43 14.9	18.3 R	699	2001 FX ₁₅₅	* 2001 03 26.37150	13 32 57.89	-24 04 35.4	18.5	704
2001 FM ₁₅₅	2001 04 17.34743	13 58 15.61	-01 43 06.0		699	2001 FX ₁₅₅	2001 03 26.38649	13 32 57.20	-24 04 33.4	19.4	704
2001 FM ₁₅₅	2001 04 17.39270	13 58 12.90	-01 42 58.6		699	2001 FX ₁₅₅	2001 03 26.39900	13 32 56.57	-24 04 30.7	19.5	704
2001 FM ₁₅₅	2001 04 17.43795	13 58 10.14	-01 42 49.8		699	2001 FX ₁₅₅	2001 03 26.41150	13 32 56.03	-24 04 30.1	19.0	704
2001 FM ₁₅₅	2001 04 18.46960	13 57 09.92	-01 39 44.0	19.4	608	2001 FX ₁₅₅	2001 03 30.55008	13 29 44.00	-23 54 02.2	19.3	608
2001 FM ₁₅₅	2001 04 18.48016	13 57 09.31	-01 39 41.9	19.3	608	2001 FX ₁₅₅	2001 03 30.56076	13 29 43.48	-23 53 59.9	19.1	608
2001 FM ₁₅₅	2001 04 18.49116	13 57 08.60	-01 39 40.0	19.1	608	2001 FX ₁₅₅	2001 03 30.57146	13 29 42.93	-23 53 57.8	20.3	608
2001 FN ₁₅₅	2001 02 21.49376	14 26 48.66	-10 13 44.6	19.7 V	691	2001 FY ₁₅₅	* 2001 03 26.37173	13 39 27.17	-23 42 17.7	18.4	704
2001 FN ₁₅₅	2001 02 21.51144	14 26 48.91	-10 13 45.3	19.8 V	691	2001 FY ₁₅₅	2001 03 26.38673	13 39 26.54	-23 42 12.3	19.3	704
2001 FN ₁₅₅	2001 02 21.52917	14 26 49.17	-10 13 46.1	19.8 V	691	2001 FY ₁₅₅	2001 03 26.39924	13 39 26.07	-23 42 08.1	19.1	704
2001 FN ₁₅₅	2001 03 18.37420	14 25 07.51	-09 53 58.5	18.5	704	2001 FY ₁₅₅	2001 03 26.41174	13 39 25.60	-23 42 03.6	18.6	704
2001 FN ₁₅₅	2001 03 18.38759	14 25 07.12	-09 53 56.4	19.7	704	2001 FY ₁₅₅	2001 03 30.58261	13 36 43.86	-23 15 22.5	20.0	608
2001 FN ₁₅₅	2001 03 18.40108	14 25 06.77	-09 53 55.2	18.8	704	2001 FY ₁₅₅	2001 03 30.59353	13 36 43.41	-23 15 18.0	19.4	608
2001 FN ₁₅₅	2001 03 18.41453	14 25 06.51	-09 53 52.9	19.1	704	2001 FY ₁₅₅	2001 03 30.60403	13 36 42.95	-23 15 13.0	19.4	608
2001 FN ₁₅₅	2001 03 18.42794	14 25 06.06	-09 53 50.5	19.5	704	2001 FZ ₁₅₅	* 2001 03 26.37917	14 27 12.91			

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2001 FB ₁₅₆	2001 04 15.22576	10 59 08.45	+03 15 49.2	19.2 R	699	2001 FH ₁₅₆	2001 04 01.27990	12 32 16.65	-04 39 04.4	18.7	704
2001 FB ₁₅₆	2001 04 15.24931	10 59 07.81	+03 15 51.0		699	2001 FH ₁₅₆	2001 04 01.30881	12 32 14.91	-04 39 01.8	19.4	704
2001 FB ₁₅₆	2001 04 15.27292	10 59 07.23	+03 15 52.7		699	2001 FH ₁₅₆	2001 04 01.32328	12 32 13.98	-04 38 58.9	19.1	704
2001 FB ₁₅₆	2001 04 15.29658	10 59 06.63	+03 15 55.8		699	2001 FJ ₁₅₆	* 2001 03 26.45965	12 37 26.10	-03 59 15.4	20.0	608
2001 FC ₁₅₆	2001 02 22.31651	11 43 53.48	+00 30 54.8	18.8	704	2001 FJ ₁₅₆	2001 03 26.47095	12 37 25.44	-03 59 12.7	20.2	608
2001 FC ₁₅₆	2001 02 22.33062	11 43 52.85	+00 30 55.8	18.7	704	2001 FJ ₁₅₆	2001 03 26.48192	12 37 24.84	-03 59 09.8	19.8	608
2001 FC ₁₅₆	2001 02 22.34469	11 43 52.30	+00 30 59.5	18.4	704	2001 FJ ₁₅₆	2001 03 29.23655	12 34 56.97	-03 47 40.8	18.5 R	699
2001 FC ₁₅₆	2001 02 22.35882	11 43 51.67	+00 31 00.7	18.9	704	2001 FJ ₁₅₆	2001 03 29.26462	12 34 55.44	-03 47 33.4		699
2001 FC ₁₅₆	2001 03 02.30756	11 37 56.97	+00 59 30.3	18.0 R	699	2001 FJ ₁₅₆	2001 03 29.29268	12 34 53.90	-03 47 26.7		699
2001 FC ₁₅₆	2001 03 02.33252	11 37 55.62	+00 59 37.4		699	2001 FJ ₁₅₆	2001 03 29.32078	12 34 52.30	-03 47 19.2		699
2001 FC ₁₅₆	2001 03 02.35748	11 37 54.36	+00 59 43.6		699	2001 FJ ₁₅₆	2001 04 14.13223	12 21 10.24	-02 43 31.0	19.8 V	691
2001 FC ₁₅₆	2001 03 02.38249	11 37 53.04	+00 59 48.2		699	2001 FJ ₁₅₆	2001 04 14.15826	12 21 08.97	-02 43 24.9	19.9 V	691
2001 FC ₁₅₆	2001 03 18.24992	11 24 11.35	+02 11 13.5	18.6	704	2001 FJ ₁₅₆	2001 04 14.18344	12 21 07.73	-02 43 19.9	20.1 V	691
2001 FC ₁₅₆	2001 03 18.26283	11 24 10.67	+02 11 16.7	19.4	704	2001 FK ₁₅₆	2001 03 19.26098	12 42 44.60	-04 52 49.2	19.2 R	699
2001 FC ₁₅₆	2001 03 18.27578	11 24 09.90	+02 11 20.4	18.6	704	2001 FK ₁₅₆	2001 03 19.29760	12 42 43.02	-04 52 26.6		699
2001 FC ₁₅₆	2001 03 18.28873	11 24 09.20	+02 11 24.6	19.1	704	2001 FK ₁₅₆	2001 03 19.33432	12 42 41.41	-04 52 03.5		699
2001 FC ₁₅₆	2001 03 18.30164	11 24 08.52	+02 11 27.8	18.6	704	2001 FK ₁₅₆	2001 03 19.37116	12 42 39.91	-04 51 40.9		699
2001 FC ₁₅₆	* 2001 03 26.39881	11 17 28.56	+02 47 38.1	20.2	608	2001 FK ₁₅₆	* 2001 03 26.45965	12 37 43.09	-03 36 02.0	20.1	608
2001 FC ₁₅₆	2001 03 26.40967	11 17 28.05	+02 47 41.9	20.5	608	2001 FK ₁₅₆	2001 03 26.47095	12 37 42.58	-03 35 54.0	20.2	608
2001 FC ₁₅₆	2001 03 26.42074	11 17 27.53	+02 47 44.9	20.7	608	2001 FK ₁₅₆	2001 03 26.48192	12 37 42.06	-03 35 47.5	20.1	608
2001 FC ₁₅₆	2001 04 01.20042	11 13 19.85	+03 10 24.4	18.5	704	2001 FK ₁₅₆	2001 04 01.26595	12 33 29.74	-02 32 42.0	19.2	704
2001 FC ₁₅₆	2001 04 01.21536	11 13 19.19	+03 10 28.0	19.3	704	2001 FK ₁₅₆	2001 04 01.28035	12 33 29.05	-02 32 32.8	19.6	704
2001 FC ₁₅₆	2001 04 01.22988	11 13 18.60	+03 10 30.6	19.0	704	2001 FK ₁₅₆	2001 04 01.30926	12 33 27.75	-02 32 14.6	19.6	704
2001 FC ₁₅₆	2001 04 01.24416	11 13 18.06	+03 10 34.8	19.1	704	2001 FK ₁₅₆	2001 04 01.32373	12 33 27.12	-02 32 04.9	19.2	704
2001 FC ₁₅₆	2001 04 01.25839	11 13 17.39	+03 10 37.2	19.3	704	2001 FK ₁₅₆	2001 04 18.15727	12 22 37.53	+00 16 06.3	20.2 V	691
2001 FD ₁₅₆	2001 02 20.39200	11 42 11.25	+02 31 04.5	19.8 V	691	2001 FK ₁₅₆	2001 04 18.18263	12 22 36.71	+00 16 19.6	20.7 V	691
2001 FD ₁₅₆	2001 02 20.41394	11 42 10.37	+02 31 11.7	19.6 V	691	2001 FK ₁₅₆	2001 04 18.20806	12 22 35.83	+00 16 32.8	20.6 V	691
2001 FD ₁₅₆	2001 02 20.43576	11 42 09.51	+02 31 18.9	19.6 V	691	2001 FL ₁₅₆	* 2001 03 26.45965	12 37 51.24	-03 55 24.1	20.0	608
2001 FD ₁₅₆	2001 02 22.31582	11 40 57.72	+02 41 46.3	18.9	704	2001 FL ₁₅₆	2001 03 26.47095	12 37 50.50	-03 55 21.4	20.1	608
2001 FD ₁₅₆	2001 02 22.34400	11 40 56.61	+02 41 56.5	19.5	704	2001 FL ₁₅₆	2001 03 26.48192	12 37 49.80	-03 55 19.1	20.4	608
2001 FD ₁₅₆	2001 02 22.35813	11 40 56.14	+02 42 01.1	19.4	704	2001 FL ₁₅₆	2001 03 29.23655	12 34 59.01	-03 46 20.4	19.2 R	699
2001 FD ₁₅₆	2001 02 26.96966	11 37 39.70	+03 09 43.9	18.7 V	209	2001 FL ₁₅₆	2001 03 29.26462	12 34 57.16	-03 46 14.3		699
2001 FD ₁₅₆	2001 02 26.99398	11 37 38.54	+03 09 53.0	18.9 V	209	2001 FL ₁₅₆	2001 03 29.29268	12 34 55.33	-03 46 10.2		699
2001 FD ₁₅₆	2001 02 27.01753	11 37 37.37	+03 10 02.1	19.1 V O	209	2001 FL ₁₅₆	2001 03 29.32078	12 34 53.46	-03 46 03.4		699
2001 FD ₁₅₆	2001 03 02.30056	11 35 03.66	+03 31 17.6	18.9 R	699	2001 FM ₁₅₆	2001 03 19.25163	12 42 57.90	+02 55 14.1	19.4 R	699
2001 FD ₁₅₆	2001 03 02.32548	11 35 02.42	+03 31 26.4		699	2001 FM ₁₅₆	2001 03 19.28825	12 42 55.96	+02 55 34.0		699
2001 FD ₁₅₆	2001 03 02.35047	11 35 01.18	+03 31 36.7		699	2001 FM ₁₅₆	2001 03 19.32494	12 42 53.96	+02 55 52.0		699
2001 FD ₁₅₆	2001 03 02.37545	11 34 59.87	+03 31 47.5		699	2001 FM ₁₅₆	2001 03 19.36174	12 42 52.03	+02 56 09.5		699
2001 FD ₁₅₆	2001 03 18.24934	11 21 26.86	+05 19 39.6	18.9	704	2001 FM ₁₅₆	2001 03 26.31438	12 36 40.50	+03 51 28.4	19.2	704
2001 FD ₁₅₆	2001 03 18.26226	11 21 26.17	+05 19 44.5	19.6	704	2001 FM ₁₅₆	2001 03 26.32687	12 36 39.81	+03 51 35.1	19.5	704
2001 FD ₁₅₆	2001 03 18.27520	11 21 25.57	+05 19 50.1	19.8	704	2001 FM ₁₅₆	2001 03 26.33932	12 36 38.95	+03 51 39.9	19.5	704
2001 FD ₁₅₆	2001 03 18.28816	11 21 24.83	+05 19 54.7	19.2	704	2001 FM ₁₅₆	2001 03 26.35179	12 36 38.37	+03 51 45.4	19.1	704
2001 FD ₁₅₆	2001 03 18.30107	11 21 24.14	+05 20 00.4	19.4	704	2001 FM ₁₅₆	* 2001 03 26.46228	12 36 32.49	+03 52 38.4	20.4	608
2001 FD ₁₅₆	* 2001 03 26.40070	11 14 58.94	+06 09 39.4	20.0	608	2001 FM ₁₅₆	2001 03 26.47360	12 36 31.74	+03 52 43.1	20.2	608
2001 FD ₁₅₆	2001 03 26.41169	11 14 58.42	+06 09 43.3	21.0	608	2001 FM ₁₅₆	2001 03 26.48463	12 36 31.15	+03 52 47.8	20.5	608
2001 FD ₁₅₆	2001 03 26.42219	11 14 57.93	+06 09 46.3	20.7	608	2001 FM ₁₅₆	2001 03 31.37304	12 32 01.77	+04 28 55.4	19.9 V	691
2001 FD ₁₅₆	2001 04 01.19985	11 11 07.19	+06 39 26.6	18.6	704	2001 FM ₁₅₆	2001 03 31.37685	12 32 01.54	+04 28 57.1	19.9 V	691
2001 FD ₁₅₆	2001 04 01.21478	11 11 06.59	+06 39 31.1	19.7	704	2001 FM ₁₅₆	2001 03 31.38082	12 32 01.32	+04 28 58.7	20.0 V	691
2001 FD ₁₅₆	2001 04 01.24358	11 11 05.38	+06 39 39.2	19.3	704	2001 FN ₁₅₆	2001 03 19.31073	12 43 59.37	+05 34 46.1	18.6	704
2001 FD ₁₅₆	2001 04 01.25782	11 11 04.88	+06 39 42.2	19.3	704	2001 FN ₁₅₆	2001 03 19.32396	12 43 58.59	+05 34 50.3	19.0	704
2001 FE ₁₅₆	* 2001 03 26.42529	11 16 25.68	+15 57 05.4	20.3	608	2001 FN ₁₅₆	2001 03 19.33721	12 43 57.84	+05 34 55.4	18.9	704
2001 FE ₁₅₆	2001 03 26.43600	11 16 25.14	+15 57 05.3	21.1	608	2001 FN ₁₅₆	2001 03 19.35041	12 43 57.11	+05 35 01.0	18.7	704
2001 FE ₁₅₆	2001 03 26.44682	11 16 24.58	+15 57 05.4	20.6	608	2001 FN ₁₅₆	2001 03 19.36366	12 43 56.27	+05 35 04.8	18.5	704
2001 FE ₁₅₆	2001 03 29.12381	11 14 13.00	+15 56 36.3	19.2 R	699	2001 FN ₁₅₆	* 2001 03 26.46280	12 37 05.64	+06 16 54.0	19.5	608
2001 FE ₁₅₆	2001 03 29.15027	11 14 11.79	+15 56 34.5		699	2001 FN ₁₅₆	2001 03 26.47409	12 37 04.92	+06 16 57.9	19.9	608
2001 FE ₁₅₆	2001 03 29.17678	11 14 10.47	+15 56 35.5		699	2001 FN ₁₅₆	2001 03 26.48519	12 37 04.24	+06 17 00.5	20.6	608
2001 FE ₁₅₆	2001 03 29.20337	11 14 09.20	+15 56 33.2		699	2001 FN ₁₅₆	2001 03 30.33067	12 33 15.89	+06 37 57.8	18.9	704
2001 FF ₁₅₆	2001 02 22.31720	11 49 05.93	+02 16 14.3	19.0	704	2001 FN ₁₅₆	2001 03 30.34542	12 33 14.88	+06 38 03.2	19.0	704
2001 FF ₁₅₆	2001 02 22.33130	11 49 05.33	+02 16 14.3	19.8	704	2001 FN ₁₅₆	2001 03 30.36033	12 33 13.96	+06 38 07.5	18.6	704
2001 FF ₁₅₆	2001 02 22.34537	11 49 04.66	+02 16 15.5	19.7	704	2001 FO ₁₅₆	* 2001 03 26.46377	12 38 22.13	+07 18 50.9	19.3	608
2001 FF ₁₅₆	2001 03 18.26271	11 26 20.86	+02 55 34.3	19.7	704	2001 FO ₁₅₆	2001 03 26.47460	12 38 21.53	+07 18 55.9	19.3	608
2001 FF ₁₅₆	2001 03 18.27566	11 26 20.07	+02 55 35.2	19.4	704	2001 FO ₁₅₆	2001 03 26.48574	12 38 20.92	+07 19 01.1	19.3	608
2001 FF ₁₅₆	2001 03 18.28862	11 26 19.21	+02 55 36.8	19.4	704	2001 FO ₁₅₆	2001 03 31.31268	12 34 04.55	+07 54 28.1	19.2	704
2001 FF ₁₅₆	2001 03 18.30153	11 26 18.43	+02 55 36.8	19.4	704	2001 FO ₁₅₆	2001 03 31.33475	12 34 03.34	+07 54 36.7	18.6	704
2001 FF ₁₅₆	* 2001 03 26.43429	11 18 33.72	+03 09 01.6	20.9	608	2001 FO ₁₅₆	2001 03 31.35319	12 34 02.34	+07 54 44.1	18.7	704
2001 FF ₁₅₆	2001 03 26.44516	11 18 33.11	+03 09 04.0	20.8	608	2001 FP ₁₅₆	1994 01 11.29060	09 06 47.81	+14 08 26.4		691
2001 FF ₁₅₆	2001 03 26.45567	11 18 32.54	+03 09 04.5	20.6	608	2001 FP ₁₅₆	1994 01 11.32388	09 06 46.50	+14 08 10.8	18.8 V	691
2001 FF ₁₅₆	2001 04 01.20042	11 13 40.97	+03 15 50.5	18.9	704	2001 FP ₁₅₆	1994 01 11.35646	09 06 45.30	+14 08 41.1		691
2001 FF ₁₅₆	2001 04 01.22988	11 13 39.50	+03 15 52.2	19.5	704	2001 FP ₁₅₆	1996 12 05.33128	04 00 38.42	+08 23 11.5	20.1 V	691
2001 FF ₁₅₆											

2001 FQ ₁₅₆	2001 03 04.37639	12 53 36.43	+07 49 41.8	19.5	704	2001 FU ₁₅₆	2001 03 31.33566	12 42 28.90	+08 21 12.7	18.7	704
2001 FQ ₁₅₆	2001 03 04.39147	12 53 35.96	+07 49 49.3	18.6	704	2001 FU ₁₅₆	2001 03 31.35410	12 42 27.90	+08 21 18.0	18.5	704
2001 FQ ₁₅₆	2001 03 16.30495	12 45 49.45	+09 32 34.7	19.0	704	2001 FU ₁₅₆	2001 03 31.37777	12 42 26.64	+08 21 26.6	18.3	704
2001 FQ ₁₅₆	2001 03 16.31805	12 45 48.77	+09 32 41.6	19.5	704	2001 FV ₁₅₆	2001 02 16.37313	13 05 01.01	+03 26 47.5	19.1	704
2001 FQ ₁₅₆	2001 03 16.33100	12 45 48.10	+09 32 47.8	18.8	704	2001 FV ₁₅₆	2001 02 16.38731	13 05 01.05	+03 26 55.5	19.8	704
2001 FQ ₁₅₆	2001 03 16.34407	12 45 47.46	+09 32 54.8	19.2	704	2001 FV ₁₅₆	2001 02 16.40143	13 05 01.17	+03 27 02.3	19.3	704
2001 FQ ₁₅₆	2001 03 16.35700	12 45 46.80	+09 32 59.8	19.4	704	2001 FV ₁₅₆	2001 02 16.41562	13 05 01.18	+03 27 08.5	19.9	704
2001 FQ ₁₅₆	* 2001 03 26.46484	12 37 15.66	+10 52 54.4	19.2	608	2001 FV ₁₅₆	2001 02 16.42992	13 05 01.25	+03 27 15.1	19.6	704
2001 FQ ₁₅₆	2001 03 26.47565	12 37 15.03	+10 52 59.2	19.2	608	2001 FV ₁₅₆	2001 03 04.33422	13 02 31.49	+05 53 56.1	18.6	704
2001 FQ ₁₅₆	2001 03 26.48678	12 37 14.41	+10 53 04.3	19.6	608	2001 FV ₁₅₆	2001 03 04.34839	13 02 31.20	+05 54 04.9	19.6	704
2001 FQ ₁₅₆	2001 03 31.27339	12 32 59.42	+11 25 00.1	18.1	704	2001 FV ₁₅₆	2001 03 04.36334	13 02 30.69	+05 54 15.1	19.1	704
2001 FQ ₁₅₆	2001 03 31.31234	12 32 57.21	+11 25 14.6	18.6	704	2001 FV ₁₅₆	2001 03 04.37790	13 02 30.32	+05 54 23.1	18.9	704
2001 FQ ₁₅₆	2001 03 31.33441	12 32 55.91	+11 25 21.9	18.6	704	2001 FV ₁₅₆	2001 03 04.39298	13 02 29.93	+05 54 32.4	19.3	704
2001 FQ ₁₅₆	2001 03 31.35285	12 32 54.90	+11 25 29.1	18.8	704	2001 FV ₁₅₆	2001 03 16.30586	12 55 49.87	+08 02 49.8	18.5	704
2001 FQ ₁₅₆	2001 04 15.26848	12 20 43.91	+12 29 01.0	18.2	704	2001 FV ₁₅₆	2001 03 16.31896	12 55 49.25	+08 02 58.0	19.1	704
2001 FQ ₁₅₆	2001 04 15.28184	12 20 43.31	+12 29 02.7	18.6	704	2001 FV ₁₅₆	2001 03 16.33191	12 55 48.71	+08 03 06.5	18.6	704
2001 FQ ₁₅₆	2001 04 15.29520	12 20 42.70	+12 29 05.1	18.3	704	2001 FV ₁₅₆	2001 03 16.34498	12 55 48.06	+08 03 14.4	18.9	704
2001 FQ ₁₅₆	2001 04 15.30858	12 20 42.16	+12 29 07.6	18.7	704	2001 FV ₁₅₆	2001 03 16.35791	12 55 47.54	+08 03 23.2	18.9	704
2001 FQ ₁₅₆	2001 04 15.32191	12 20 41.54	+12 29 07.7	19.1	704	2001 FV ₁₅₆	* 2001 03 26.51979	12 47 51.33	+09 49 21.5	19.4	608
2001 FQ ₁₅₆	2001 04 19.37009	12 18 00.79	+12 35 46.9	20.5	608	2001 FV ₁₅₆	2001 03 26.53029	12 47 50.77	+09 49 27.4	19.7	608
2001 FQ ₁₅₆	2001 04 19.38077	12 18 00.35	+12 35 47.9	20.8	608	2001 FV ₁₅₆	2001 03 26.54172	12 47 50.19	+09 49 34.4	19.6	608
2001 FQ ₁₅₆	2001 04 19.39151	12 18 00.03	+12 35 48.1	21.1	608	2001 FV ₁₅₆	2001 03 31.27442	12 43 49.14	+10 33 41.2	17.8	704
2001 FR ₁₅₆	2001 02 16.37243	13 02 28.33	+08 52 46.1	18.6	704	2001 FV ₁₅₆	2001 03 31.31336	12 43 47.00	+10 34 01.6	18.7	704
2001 FR ₁₅₆	2001 02 16.40073	13 02 28.20	+08 52 51.7	19.8	704	2001 FV ₁₅₆	2001 03 31.33543	12 43 45.85	+10 34 14.0	18.3	704
2001 FR ₁₅₆	2001 02 16.42922	13 02 28.22	+08 52 59.1	18.9	704	2001 FV ₁₅₆	2001 04 15.27736	12 31 43.30	+12 16 26.3	18.9	704
2001 FR ₁₅₆	2001 03 04.34788	12 58 26.81	+09 52 12.2	18.0	704	2001 FV ₁₅₆	2001 04 15.29180	12 31 42.67	+12 16 31.3	18.6	704
2001 FR ₁₅₆	2001 03 04.36329	12 58 26.31	+09 52 16.1	18.1	704	2001 FV ₁₅₆	2001 04 15.30591	12 31 42.08	+12 16 35.1	19.2	704
2001 FR ₁₅₆	2001 03 04.37749	12 58 25.87	+09 52 19.3	17.7	704	2001 FW ₁₅₆	2001 03 19.25941	12 54 31.37	-05 04 34.1	19.5 R	699
2001 FR ₁₅₆	2001 03 04.39155	12 58 25.39	+09 52 23.5	17.9	704	2001 FW ₁₅₆	2001 03 19.29605	12 54 29.75	-05 04 26.4		699
2001 FR ₁₅₆	2001 03 04.40623	12 58 24.88	+09 52 26.8	17.4	704	2001 FW ₁₅₆	2001 03 19.33276	12 54 27.99	-05 04 16.6		699
2001 FR ₁₅₆	2001 03 16.30506	12 50 32.07	+10 37 44.5	18.2	704	2001 FW ₁₅₆	2001 03 19.36960	12 54 26.41	-05 04 07.1		699
2001 FR ₁₅₆	2001 03 16.31816	12 50 31.52	+10 37 47.3	18.5	704	2001 FW ₁₅₆	* 2001 03 26.52658	12 49 01.32	-04 33 57.7	19.9	608
2001 FR ₁₅₆	2001 03 16.33111	12 50 30.81	+10 37 50.0	18.3	704	2001 FW ₁₅₆	2001 03 26.53802	12 49 00.75	-04 33 54.5	19.8	608
2001 FR ₁₅₆	2001 03 16.34418	12 50 30.17	+10 37 51.8	18.3	704	2001 FW ₁₅₆	2001 03 26.54930	12 49 00.20	-04 33 51.5	20.4	608
2001 FR ₁₅₆	2001 03 16.35711	12 50 29.50	+10 37 54.6	18.5	704	2001 FW ₁₅₆	2001 03 29.24912	12 46 52.62	-04 21 59.1	19.5 V	691
2001 FR ₁₅₆	* 2001 03 26.46484	12 41 42.84	+11 04 43.1	19.0	608	2001 FW ₁₅₆	2001 03 29.27005	12 46 51.58	-04 21 53.6	19.6 V	691
2001 FR ₁₅₆	2001 03 26.47565	12 41 42.22	+11 04 44.2	18.7	608	2001 FW ₁₅₆	2001 03 29.29081	12 46 50.49	-04 21 48.1	19.4 V	691
2001 FR ₁₅₆	2001 03 26.48678	12 41 41.55	+11 04 45.9	19.0	608	2001 FX ₁₅₆	2001 03 18.49917	12 58 48.30	-04 27 01.9	20.0	608
2001 FR ₁₅₆	2001 03 31.27420	12 37 17.59	+11 10 57.4	17.6	704	2001 FX ₁₅₆	2001 03 18.50984	12 58 47.75	-04 26 59.4	20.5	608
2001 FR ₁₅₆	2001 03 31.31314	12 37 15.33	+11 10 58.2	17.8	704	2001 FX ₁₅₆	2001 03 18.52069	12 58 47.18	-04 26 56.2	20.6	608
2001 FR ₁₅₆	2001 03 31.33521	12 37 14.06	+11 10 59.7	17.5	704	2001 FX ₁₅₆	* 2001 03 26.52706	12 51 35.60	-03 51 24.1	20.7	608
2001 FR ₁₅₆	2001 03 31.35364	12 37 13.04	+11 11 00.7	17.9	704	2001 FX ₁₅₆	2001 03 26.53856	12 51 34.92	-03 51 21.6	19.8	608
2001 FR ₁₅₆	2001 03 31.37732	12 37 11.64	+11 11 01.5	17.5	704	2001 FX ₁₅₆	2001 03 26.54983	12 51 34.29	-03 51 18.5	19.9	608
2001 FR ₁₅₆	2001 04 19.36955	12 21 49.01	+10 42 55.3	18.8	608	2001 FX ₁₅₆	2001 03 29.23576	12 49 01.56	-03 38 47.7	19.0 R	699
2001 FR ₁₅₆	2001 04 19.38023	12 21 48.55	+10 42 53.0	18.7	608	2001 FX ₁₅₆	2001 03 29.26385	12 48 59.88	-03 38 40.1		699
2001 FR ₁₅₆	2001 04 19.39103	12 21 48.11	+10 42 50.7	19.0	608	2001 FX ₁₅₆	2001 03 29.29190	12 48 58.27	-03 38 31.2		699
2001 FS ₁₅₆	1998 08 17.35224	22 32 51.35	-02 27 02.5	18.7	704	2001 FY ₁₅₆	2001 03 29.32001	12 48 56.58	-03 38 24.0		699
2001 FS ₁₅₆	1998 08 17.37359	22 32 50.06	-02 27 03.9	19.7	704	2001 FY ₁₅₆	* 2001 03 26.52813	12 50 27.52	-00 16 42.0	19.9	608
2001 FS ₁₅₆	1998 08 17.39458	22 32 49.01	-02 27 04.8	19.5	704	2001 FY ₁₅₆	2001 03 26.53959	12 50 26.94	-00 16 37.2	19.6	608
2001 FS ₁₅₆	1998 08 17.41567	22 32 47.94	-02 27 06.8	19.5	704	2001 FY ₁₅₆	2001 03 26.55089	12 50 26.38	-00 16 33.0	19.9	608
2001 FS ₁₅₆	1998 08 17.43661	22 32 46.73	-02 27 06.7	19.4	704	2001 FY ₁₅₆	2001 03 29.22866	12 48 17.30	+00 00 03.9	19.1 R	699
2001 FS ₁₅₆	2001 03 05.57302	12 58 53.86	-19 53 55.2	18.9	608	2001 FY ₁₅₆	2001 03 29.25683	12 48 15.73	+00 00 16.1		699
2001 FS ₁₅₆	2001 03 05.58294	12 58 53.48	-19 53 56.3	19.1	608	2001 FY ₁₅₆	2001 03 29.28489	12 48 14.43	+00 00 25.5		699
2001 FS ₁₅₆	2001 03 05.59299	12 58 53.15	-19 53 57.1	19.2	608	2001 FY ₁₅₆	2001 03 29.31297	12 48 13.02	+00 00 35.5		699
2001 FS ₁₅₆	* 2001 03 26.48884	12 42 30.86	-19 48 21.6	19.9	608	2001 FZ ₁₅₆	2000 12 29.47488	13 59 25.20	-00 21 47.0	18.2 R	699
2001 FS ₁₅₆	2001 03 26.49922	12 42 30.24	-19 48 20.8	19.6	608	2001 FZ ₁₅₆	2000 12 29.49629	13 59 26.82	-00 21 56.1		699
2001 FS ₁₅₆	2001 03 26.50996	12 42 29.65	-19 48 19.2	19.5	608	2001 FZ ₁₅₆	2000 12 29.51777	13 59 28.49	-00 22 02.5		699
2001 FS ₁₅₆	2001 04 01.27155	12 37 09.86	-19 31 21.2	18.8 R	699	2001 FZ ₁₅₆	2000 12 29.53915	13 59 30.16	-00 22 09.8		699
2001 FS ₁₅₆	2001 04 01.28557	12 37 09.05	-19 31 19.6		699	2001 FZ ₁₅₆	* 2001 03 26.61763	14 42 53.46	-02 23 36.7	17.8	608
2001 FS ₁₅₆	2001 04 01.29964	12 37 08.24	-19 31 15.4		699	2001 FZ ₁₅₆	2001 03 26.62795	14 42 53.09	-02 23 35.6	17.8	608
2001 FS ₁₅₆	2001 04 01.31366	12 37 07.47	-19 31 13.7		699	2001 FZ ₁₅₆	2001 03 26.63902	14 42 52.70	-02 23 34.4	17.9	608
2001 FS ₁₅₆	2001 04 18.37426	12 22 15.18	-18 13 28.6	19.8	608	2001 FZ ₁₅₆	2001 03 29.36311	14 41 13.39	-02 18 18.5	17.4	704
2001 FS ₁₅₆	2001 04 18.38503	12 22 14.73	-18 13 25.6	20.4	608	2001 FZ ₁₅₆	2001 03 29.37936	14 41 12.77	-02 18 16.1	17.9	704
2001 FS ₁₅₆	2001 04 18.39576	12 22 14.24	-18 13 22.8	20.7	608	2001 FZ ₁₅₆	2001 03 29.39426	14 41 12.17	-02 18 14.9	18.1	704
2001 FT ₁₅₆	2001 03 16.30575	12 53 27.62	+06 07 40.1	18.3	704	2001 FZ ₁₅₆	2001 03 29.40954	14 41 11.53	-02 18 12.8	18.6	704
2001 FT ₁₅₆	2001 03 16.31885	12 53 27.02	+06 07 45.7	18.8	704	2001 FZ ₁₅₆	2001 03 29.42550	14 41 10.91	-02 18 11.2	18.1	704
2001 FT ₁₅₆	2001 03 16.33180	12 53 26.32	+06 07 50.3	18.1	704	2001 FZ ₁₅₆	2001 04 15.28012	14 27 33.08	-01 49 27.7	16.4	704
2001 FT ₁₅₆	2001 03 16.34487	12 53 25.68	+06 07 54.9	18.5	704	2001 FZ ₁₅₆	2001 04 15.29347	14 27 32.30	-01 49 26.8	16.5	704
2001 FT ₁₅₆	2001 03 16.35780	12 53 24.97	+06 07 59.9	18.8	704	2001 FZ ₁₅₆					

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2001 FD ₁₅₇	2001 02 17.41607	12 07 25.16	+08 10 40.3	19.2	704	2001 FJ ₁₅₇	2001 03 29.33111	11 55 49.99	+12 20 37.8	20.6	608
2001 FD ₁₅₇	2001 02 17.43018	12 07 24.82	+08 10 46.3	18.9	704	2001 FJ ₁₅₇	2001 03 29.34210	11 55 49.39	+12 20 40.3	20.5	608
2001 FD ₁₅₇	2001 03 04.32652	11 58 29.96	+10 12 18.3	18.6	704	2001 FJ ₁₅₇	2001 03 29.35280	11 55 48.76	+12 20 44.4	20.2	608
2001 FD ₁₅₇	2001 03 04.34055	11 58 29.23	+10 12 24.5	18.5	704	2001 FJ ₁₅₇	2001 03 31.26610	11 54 05.08	+12 29 09.0	18.4	704
2001 FD ₁₅₇	2001 03 04.35565	11 58 28.46	+10 12 31.6	18.6	704	2001 FJ ₁₅₇	2001 03 31.28047	11 54 04.26	+12 29 11.9	19.2	704
2001 FD ₁₅₇	2001 03 04.36993	11 58 27.78	+10 12 38.1	19.1	704	2001 FJ ₁₅₇	2001 03 31.32369	11 54 01.92	+12 29 23.1	18.8	704
2001 FD ₁₅₇	2001 03 04.38519	11 58 27.06	+10 12 46.4	18.7	704	2001 FJ ₁₅₇	2001 04 16.15232	11 41 39.83	+13 11 31.3	19.1 R	699
2001 FD ₁₅₇	2001 03 18.26904	11 46 43.59	+12 06 19.1	17.9 R	699	2001 FJ ₁₅₇	2001 04 16.18283	11 41 38.55	+13 11 34.7		699
2001 FD ₁₅₇	2001 03 18.30956	11 46 41.44	+12 06 37.5		699	2001 FJ ₁₅₇	2001 04 16.21569	11 41 37.20	+13 11 36.5		699
2001 FD ₁₅₇	2001 03 18.35012	11 46 39.12	+12 06 55.4		699	2001 FJ ₁₅₇	2001 04 16.24682	11 41 36.00	+13 11 38.5		699
2001 FD ₁₅₇	2001 03 18.39079	11 46 36.89	+12 07 13.3		699	2001 FK ₁₅₇	2001 02 17.37282	12 04 17.42	+08 26 03.8	19.4	704
2001 FD ₁₅₇	* 2001 03 27.18283	11 38 56.63	+13 06 05.1	18.1 R	699	2001 FK ₁₅₇	2001 02 17.38692	12 04 17.07	+08 26 10.7	19.3	704
2001 FD ₁₅₇	2001 03 27.19217	11 38 56.16	+13 06 07.3		699	2001 FK ₁₅₇	2001 02 17.40097	12 04 16.61	+08 26 14.5	19.4	704
2001 FD ₁₅₇	2001 03 27.20151	11 38 55.61	+13 06 11.2		699	2001 FK ₁₅₇	2001 02 17.41499	12 04 16.25	+08 26 19.7	19.7	704
2001 FD ₁₅₇	2001 03 27.21089	11 38 55.14	+13 06 14.6		699	2001 FK ₁₅₇	2001 03 02.29114	11 55 54.03	+09 40 00.0	18.4 R	699
2001 FD ₁₅₇	2001 03 31.26452	11 35 37.51	+13 27 54.8	18.7	704	2001 FK ₁₅₇	2001 03 02.31613	11 55 52.66	+09 40 06.5		699
2001 FD ₁₅₇	2001 03 31.27886	11 35 36.88	+13 27 58.6	19.2	704	2001 FK ₁₅₇	2001 03 02.34111	11 55 51.63	+09 40 17.7		699
2001 FD ₁₅₇	2001 03 31.30763	11 35 35.57	+13 28 06.4	18.9	704	2001 FK ₁₅₇	2001 03 02.36608	11 55 50.41	+09 40 27.5		699
2001 FD ₁₅₇	2001 03 31.32210	11 35 34.78	+13 28 10.7	18.9	704	2001 FK ₁₅₇	2001 03 04.32652	11 54 16.32	+09 52 10.1	18.6	704
2001 FD ₁₅₇	2001 04 16.15134	11 25 54.07	+14 13 01.3	18.6 R	699	2001 FK ₁₅₇	2001 03 04.34055	11 54 15.50	+09 52 14.5	19.3	704
2001 FD ₁₅₇	2001 04 16.18185	11 25 53.24	+14 13 02.7		699	2001 FK ₁₅₇	2001 03 04.36993	11 54 13.98	+09 52 26.4	18.8	704
2001 FD ₁₅₇	2001 04 16.21470	11 25 52.48	+14 13 04.7		699	2001 FK ₁₅₇	2001 03 04.38519	11 54 13.21	+09 52 31.1	19.2	704
2001 FD ₁₅₇	2001 04 16.24583	11 25 51.58	+14 13 06.5		699	2001 FK ₁₅₇	2001 03 19.26268	11 40 59.81	+11 15 24.9	19.3	704
2001 FE ₁₅₇	* 2001 03 27.18283	11 47 11.23	+13 46 58.1	18.8 R	699	2001 FK ₁₅₇	2001 03 19.27563	11 40 59.13	+11 15 28.4	18.8	704
2001 FE ₁₅₇	2001 03 27.19217	11 47 10.73	+13 46 58.6		699	2001 FK ₁₅₇	2001 03 19.28858	11 40 58.32	+11 15 32.1	18.3	704
2001 FE ₁₅₇	2001 03 27.20151	11 47 10.23	+13 46 59.6		699	2001 FK ₁₅₇	2001 03 19.30156	11 40 57.61	+11 15 35.3	18.2	704
2001 FE ₁₅₇	2001 03 27.21089	11 47 09.75	+13 47 00.6		699	2001 FK ₁₅₇	2001 03 19.40562	11 40 51.99	+11 16 07.7	20.0	608
2001 FE ₁₅₇	2001 03 31.26565	11 43 40.31	+13 50 47.6	18.2	704	2001 FK ₁₅₇	2001 03 19.41615	11 40 51.37	+11 16 11.4	19.5	608
2001 FE ₁₅₇	2001 03 31.28001	11 43 39.53	+13 50 47.2	18.6	704	2001 FK ₁₅₇	2001 03 19.42664	11 40 50.75	+11 16 13.7	19.3	608
2001 FE ₁₅₇	2001 03 31.29439	11 43 38.75	+13 50 47.8	19.3	704	2001 FK ₁₅₇	2001 03 26.24514	11 34 41.78	+11 45 54.0	18.9	704
2001 FE ₁₅₇	2001 03 31.32323	11 43 37.32	+13 50 49.3	19.0	704	2001 FK ₁₅₇	2001 03 26.26982	11 34 40.48	+11 45 57.7	19.1	704
2001 FF ₁₅₇	2000 12 30.50409	12 10 35.25	+08 49 39.2	19.1 R	699	2001 FK ₁₅₇	2001 03 26.28221	11 34 39.85	+11 45 59.0	19.2	704
2001 FF ₁₅₇	2000 12 30.51508	12 10 35.79	+08 49 35.4		699	2001 FK ₁₅₇	2001 03 26.29464	11 34 39.05	+11 46 01.0	19.4	704
2001 FF ₁₅₇	2000 12 30.52609	12 10 36.35	+08 49 36.6		699	2001 FK ₁₅₇	* 2001 03 27.18749	11 33 52.70	+11 49 20.2	18.4 R	699
2001 FF ₁₅₇	2000 12 30.53712	12 10 36.92	+08 49 34.9		699	2001 FK ₁₅₇	2001 03 27.19686	11 33 52.23	+11 49 22.7		699
2001 FF ₁₅₇	2000 12 16.36845	12 25 39.23	+10 27 58.3	18.4	704	2001 FK ₁₅₇	2001 03 27.20621	11 33 51.72	+11 49 25.2		699
2001 FF ₁₅₇	2000 12 16.38261	12 25 38.82	+10 28 04.7	19.4	704	2001 FK ₁₅₇	2001 03 27.21556	11 33 51.26	+11 49 26.6		699
2001 FF ₁₅₇	2001 02 16.39675	12 25 38.54	+10 28 08.8	18.9	704	2001 FK ₁₅₇	2001 03 27.50601	11 33 35.90	+11 50 30.6	19.4	608
2001 FF ₁₅₇	2001 02 16.41093	12 25 38.22	+10 28 13.9	19.2	704	2001 FK ₁₅₇	2001 03 27.51664	11 33 35.33	+11 50 32.6	19.5	608
2001 FF ₁₅₇	2001 02 16.42525	12 25 37.92	+10 28 19.7	18.7	704	2001 FK ₁₅₇	2001 03 27.52740	11 33 34.74	+11 50 34.9	19.6	608
2001 FF ₁₅₇	2001 03 04.32872	12 16 12.74	+12 08 54.2	17.9	704	2001 FK ₁₅₇	2001 03 29.29517	11 32 05.16	+11 56 35.8	19.7	608
2001 FF ₁₅₇	2001 03 04.34287	12 16 12.09	+12 08 59.0	18.5	704	2001 FK ₁₅₇	2001 03 29.30644	11 32 04.59	+11 56 38.3	19.4	608
2001 FF ₁₅₇	2001 03 04.35785	12 16 11.29	+12 09 05.3	18.0	704	2001 FK ₁₅₇	2001 03 29.31809	11 32 03.97	+11 56 40.3	19.4	608
2001 FF ₁₅₇	2001 03 04.37239	12 16 10.56	+12 09 11.1	18.4	704	2001 FK ₁₅₇	2001 03 29.54461	11 31 52.13	+11 57 23.8	20.0	608
2001 FF ₁₅₇	2001 03 04.38746	12 16 09.81	+12 09 16.8	17.8	704	2001 FK ₁₅₇	2001 03 29.55991	11 31 51.40	+11 57 26.3	20.4	608
2001 FF ₁₅₇	2001 03 16.24846	12 05 29.26	+13 21 43.2	18.0	704	2001 FK ₁₅₇	2001 03 29.57051	11 31 50.80	+11 57 28.4	19.9	608
2001 FF ₁₅₇	2001 03 16.26131	12 05 28.58	+13 21 47.8	17.7	704	2001 FK ₁₅₇	2001 04 15.30147	11 20 37.42	+12 22 13.4	20.8	608
2001 FF ₁₅₇	2001 03 16.27418	12 05 27.81	+13 21 52.9	17.8	704	2001 FK ₁₅₇	2001 04 15.31235	11 20 37.11	+12 22 12.9	20.8	608
2001 FF ₁₅₇	2001 03 16.28705	12 05 27.07	+13 21 57.6	17.7	704	2001 FK ₁₅₇	2001 04 15.32329	11 20 36.77	+12 22 13.3	19.9	608
2001 FF ₁₅₇	2001 03 16.30061	12 05 26.19	+13 22 01.7	17.5	704	2001 FK ₁₅₇	2001 04 16.15527	11 20 13.67	+12 21 55.8	19.2 R	699
2001 FF ₁₅₇	2001 03 18.25566	12 03 30.86	+13 32 26.6	17.8 R	699	2001 FK ₁₅₇	2001 04 16.18588	11 20 12.64	+12 21 53.3		699
2001 FF ₁₅₇	2001 03 18.29631	12 03 28.30	+13 32 39.7		699	2001 FK ₁₅₇	2001 04 16.21871	11 20 11.75	+12 21 53.0		699
2001 FF ₁₅₇	2001 03 18.33686	12 03 25.83	+13 32 52.0		699	2001 FK ₁₅₇	2001 04 16.24982	11 20 10.79	+12 21 52.6		699
2001 FF ₁₅₇	2001 03 18.37748	12 03 23.33	+13 33 04.7		699	2001 FL ₁₅₇	2001 03 19.25629	12 18 22.83	-02 59 53.7	18.9 R	699
2001 FF ₁₅₇	* 2001 03 27.18361	11 54 38.14	+14 11 17.2	16.8 R	699	2001 FL ₁₅₇	2001 03 19.29293	12 18 20.54	-02 59 49.8		699
2001 FF ₁₅₇	2001 03 27.19295	11 54 37.55	+14 11 19.0		699	2001 FL ₁₅₇	2001 03 19.32964	12 18 18.17	-02 59 44.3		699
2001 FF ₁₅₇	2001 03 27.20231	11 54 36.97	+14 11 20.8		699	2001 FL ₁₅₇	2001 03 19.36645	12 18 15.85	-02 59 39.4		699
2001 FF ₁₅₇	2001 03 27.21166	11 54 36.38	+14 11 22.6		699	2001 FL ₁₅₇	* 2001 03 27.26677	12 10 07.77	-02 42 55.3	19.7 V	691
2001 FF ₁₅₇	2001 03 29.33163	11 52 33.02	+14 18 07.8	18.7	608	2001 FL ₁₅₇	2001 03 27.28764	12 10 06.46	-02 42 52.8	19.6 V	691
2001 FF ₁₅₇	2001 03 29.34264	11 52 32.35	+14 18 09.7	18.6	608	2001 FL ₁₅₇	2001 03 27.30843	12 10 05.18	-02 42 49.7	19.5 V	691
2001 FF ₁₅₇	2001 03 29.35333	11 52 31.70	+14 18 11.8	18.7	608	2001 FL ₁₅₇	2001 03 29.23812	12 08 08.10	-02 38 40.5	19.2 R	699
2001 FF ₁₅₇	2001 03 29.59542	11 52 17.23	+14 18 52.8	19.5	608	2001 FL ₁₅₇	2001 03 29.26619	12 08 06.38	-02 38 37.9		699
2001 FF ₁₅₇	2001 03 29.60637	11 52 16.58	+14 18 54.3	19.2	608	2001 FL ₁₅₇	2001 03 29.29424	12 08 04.69	-02 38 33.9		699
2001 FF ₁₅₇	2001 03 29.61724	11 52 15.95	+14 18 56.5	19.2	608	2001 FL ₁₅₇	2001 03 29.32234	12 08 02.85	-02 38 30.5		699
2001 FF ₁₅₇	2001 03 31.26598	11 50 42.70	+14 23 18.9	17.8	704	2001 FM ₁₅₇	* 2001 03 27.27450	12 21 17.30	-02 46 24.3	20.1 V	691
2001 FF ₁₅₇	2001 03 31.28036	11 50 41.84	+14 23 20.9	18.8	704	2001 FM ₁₅₇	2001 03 27.29537	12 21 16.23	-02 46 14.3	20.3 V	691
2001 FF ₁₅₇	2001 03 31.29473	11 50 41.04	+14 23 23.3	18.7	704	2001 FM ₁₅₇	2001 03 27.31616	12 21 15.18	-02 46 04.9	20.8 V	691
2001 FF ₁₅₇	2001 03 31.30909	11 50 40.21	+14 23 25.9	18.5	704	2001 FM ₁₅₇	2001 03 29.23733	12 19 40.53	-02 31 09.3	19.5 R	699
2001 FF ₁₅₇	2001 03 31.32357	11 50 39.35	+14 23 27.4	18.1	704	2001 FM ₁₅₇	2001 03 29.26541	12 19 39.09	-02 30 55.6		699
2001 FF ₁₅₇	2001 04 15.22374	11 38 45.71	+14 31 42.3	18.7	704	2001					

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2001 FQ ₁₅₇	2001 03 27.34509	13 08 17.53	+05 38 07.2	699	2001 FW ₁₅₇	2001 04 15.29906	13 04 50.71	+06 14 46.0	19.0	704
2001 FQ ₁₅₇	2001 03 27.34977	13 08 17.28	+05 38 09.8	699	2001 FW ₁₅₇	2001 04 15.31242	13 04 50.06	+06 14 47.1	19.1	704
2001 FQ ₁₅₇	2001 03 27.35445	13 08 17.04	+05 38 12.9	699	2001 FW ₁₅₇	2001 04 15.32576	13 04 49.40	+06 14 49.9	18.9	704
2001 FQ ₁₅₇	2001 03 30.31897	13 05 48.34	+06 02 46.8	18.7	704	2001 FW ₁₅₇	2001 04 15.44274	13 04 43.69	+06 15 05.1	19.4
2001 FQ ₁₅₇	2001 03 30.34838	13 05 46.77	+06 03 01.2	19.4	704	2001 FW ₁₅₇	2001 04 15.45390	13 04 43.12	+06 15 06.9	19.3
2001 FQ ₁₅₇	2001 03 30.37868	13 05 45.18	+06 03 16.3	19.3	704	2001 FW ₁₅₇	2001 04 15.46476	13 04 42.58	+06 15 07.8	19.3
2001 FR ₁₅₇	2001 03 16.30894	13 19 46.38	+03 29 09.6	18.5	704	2001 FW ₁₅₇	2001 04 17.26322	13 03 15.70	+06 18 46.9	18.2 R
2001 FR ₁₅₇	2001 03 16.32205	13 19 45.81	+03 29 14.0	18.8	704	2001 FW ₁₅₇	2001 04 17.26422	13 03 15.61	+06 18 46.7	18.4 R
2001 FR ₁₅₇	2001 03 16.33499	13 19 45.23	+03 29 17.9	18.7	704	2001 FW ₁₅₇	2001 04 17.30921	13 03 13.40	+06 18 52.2	699
2001 FR ₁₅₇	2001 03 16.34807	13 19 44.65	+03 29 22.6	18.4	704	2001 FW ₁₅₇	2001 04 17.31019	13 03 13.35	+06 18 52.6	699
2001 FR ₁₅₇	2001 03 16.36100	13 19 44.09	+03 29 27.0	18.8	704	2001 FW ₁₅₇	2001 04 17.35551	13 03 11.08	+06 18 57.8	699
2001 FR ₁₅₇	* 2001 03 27.34041	13 10 49.50	+04 27 53.7	18.0 R	699	2001 FW ₁₅₇	2001 04 17.35650	13 03 11.02	+06 18 56.7	699
2001 FR ₁₅₇	2001 03 27.34509	13 10 49.27	+04 27 55.3	699	2001 FW ₁₅₇	2001 04 17.40102	13 03 08.87	+06 19 02.7	699	
2001 FR ₁₅₇	2001 03 27.34977	13 10 48.98	+04 27 56.9	699	2001 FW ₁₅₇	2001 04 17.40201	13 03 08.78	+06 19 02.4	699	
2001 FR ₁₅₇	2001 03 27.35445	13 10 48.73	+04 27 58.1	699	2001 FX ₁₅₇	* 2001 03 27.34119	13 23 29.87	+04 33 29.5	19.2 R	699
2001 FR ₁₅₇	2001 03 27.60820	13 10 34.51	+04 29 14.4	19.2	608	2001 FX ₁₅₇	2001 03 27.34586	13 23 29.81	+04 33 31.3	699
2001 FR ₁₅₇	2001 03 27.61922	13 10 33.94	+04 29 17.6	19.5	608	2001 FX ₁₅₇	2001 03 27.35055	13 23 29.50	+04 33 34.3	699
2001 FR ₁₅₇	2001 03 27.63009	13 10 33.31	+04 29 21.2	19.3	608	2001 FX ₁₅₇	2001 03 27.35524	13 23 29.41	+04 33 35.7	699
2001 FR ₁₅₇	2001 03 30.31909	13 08 05.02	+04 42 10.3	18.0	704	2001 FX ₁₅₇	2001 03 29.39696	13 22 07.81	+04 48 23.5	20.1
2001 FR ₁₅₇	2001 03 30.33366	13 08 04.14	+04 42 15.1	18.1	704	2001 FX ₁₅₇	2001 03 29.40747	13 22 07.37	+04 48 28.2	19.9
2001 FR ₁₅₇	2001 03 30.34850	13 08 03.29	+04 42 18.7	17.8	704	2001 FX ₁₅₇	2001 03 29.41820	13 22 06.91	+04 48 32.8	699
2001 FR ₁₅₇	2001 03 30.36337	13 08 02.38	+04 42 22.7	17.5	704	2001 FY ₁₅₇	* 2001 03 27.34119	13 25 28.66	+04 29 50.2	19.2 R
2001 FR ₁₅₇	2001 03 30.37880	13 08 01.47	+04 42 27.1	17.4	704	2001 FY ₁₅₇	2001 03 27.34586	13 25 28.47	+04 29 51.3	699
2001 FR ₁₅₇	2001 04 15.52264	12 53 57.12	+05 32 32.3	19.7	608	2001 FY ₁₅₇	2001 03 27.35055	13 25 28.17	+04 29 50.4	699
2001 FR ₁₅₇	2001 04 14.53303	12 53 56.54	+05 32 34.7	20.0	608	2001 FY ₁₅₇	2001 03 27.35524	13 25 27.94	+04 29 51.2	699
2001 FR ₁₅₇	2001 04 14.54362	12 53 55.95	+05 32 34.7	20.2	608	2001 FY ₁₅₇	2001 03 29.39696	13 23 46.31	+04 32 39.2	20.6
2001 FR ₁₅₇	2001 04 15.27111	12 53 18.62	+05 33 47.3	18.4	704	2001 FY ₁₅₇	2001 03 29.40747	13 23 45.78	+04 32 40.7	20.2
2001 FR ₁₅₇	2001 04 15.28445	12 53 17.91	+05 33 49.1	18.9	704	2001 FY ₁₅₇	2001 03 29.41820	13 23 45.21	+04 32 41.2	19.8
2001 FR ₁₅₇	2001 04 15.29782	12 53 17.17	+05 33 49.2	18.9	704	2001 FZ ₁₅₇	2001 02 27.07124	13 34 07.10	+00 18 18.1	19.0 V
2001 FR ₁₅₇	2001 04 15.31118	12 53 16.41	+05 33 50.5	18.7	704	2001 FZ ₁₅₇	2001 02 27.09477	13 34 06.65	+00 18 26.8	19.0 V
2001 FR ₁₅₇	2001 04 15.32452	12 53 15.65	+05 33 51.3	18.7	704	2001 FZ ₁₅₇	2001 02 27.11830	13 34 06.14	+00 18 35.5	19.0 V
2001 FS ₁₅₇	2001 03 04.39581	13 29 01.40	+04 07 03.3	18.6	704	2001 FZ ₁₅₇	2001 03 04.39637	13 32 11.30	+00 52 35.0	18.9
2001 FS ₁₅₇	2001 03 04.41008	13 29 00.99	+04 07 05.1	19.1	704	2001 FZ ₁₅₇	2001 03 04.41064	13 32 10.89	+00 52 40.1	19.0
2001 FS ₁₅₇	2001 03 04.43889	13 29 00.13	+04 07 07.8	19.5	704	2001 FZ ₁₅₇	2001 03 04.42490	13 32 10.48	+00 52 47.6	19.5
2001 FS ₁₅₇	2001 03 04.45317	13 28 59.81	+04 07 09.2	19.7	704	2001 FZ ₁₅₇	2001 03 04.43945	13 32 10.10	+00 52 51.3	19.0
2001 FS ₁₅₇	2001 03 16.30882	13 21 49.15	+04 31 39.6	18.3	704	2001 FZ ₁₅₇	2001 03 04.45373	13 32 09.77	+00 52 58.6	19.5
2001 FS ₁₅₇	2001 03 16.32193	13 21 48.55	+04 31 41.3	18.8	704	2001 FZ ₁₅₇	2001 03 16.30906	13 25 44.62	+02 16 54.9	19.1
2001 FS ₁₅₇	2001 03 16.33488	13 21 47.88	+04 31 43.2	19.0	704	2001 FZ ₁₅₇	2001 03 16.32217	13 25 44.05	+02 17 01.4	19.2
2001 FS ₁₅₇	2001 03 16.34795	13 21 47.28	+04 31 44.9	19.0	704	2001 FZ ₁₅₇	2001 03 16.33511	13 25 43.49	+02 17 06.5	18.6
2001 FS ₁₅₇	* 2001 03 27.34041	13 12 05.02	+04 53 11.6	18.1 R	699	2001 FZ ₁₅₇	2001 03 16.34819	13 25 43.00	+02 17 12.7	19.4
2001 FS ₁₅₇	2001 03 27.34509	13 12 04.73	+04 53 12.8	699	2001 FZ ₁₅₇	2001 03 16.36112	13 25 42.42	+02 17 19.4	19.5	704
2001 FS ₁₅₇	2001 03 27.34977	13 12 04.44	+04 53 12.9	699	2001 FZ ₁₅₇	* 2001 03 27.34196	13 17 43.69	+03 37 54.9	19.0 R	699
2001 FS ₁₅₇	2001 03 27.35445	13 12 04.14	+04 53 13.1	699	2001 FZ ₁₅₇	2001 03 27.34665	13 17 43.51	+03 37 55.7	699	
2001 FS ₁₅₇	2001 03 30.31897	13 09 05.89	+04 57 40.8	18.3	704	2001 FZ ₁₅₇	2001 03 27.35133	13 17 43.27	+03 37 58.1	699
2001 FS ₁₅₇	2001 03 30.33354	13 09 04.96	+04 57 41.2	18.6	704	2001 FZ ₁₅₇	2001 03 27.35601	13 17 43.05	+03 37 59.6	699
2001 FS ₁₅₇	2001 03 30.34838	13 09 03.92	+04 57 42.4	18.6	704	2001 FZ ₁₅₇	2001 03 29.36293	13 16 07.58	+03 52 18.8	19.3
2001 FS ₁₅₇	2001 03 30.36326	13 09 03.02	+04 57 44.8	19.1	704	2001 FZ ₁₅₇	2001 03 29.37412	13 16 07.06	+03 52 23.4	19.7
2001 FS ₁₅₇	2001 03 30.37868	13 09 02.02	+04 57 45.3	19.2	704	2001 FZ ₁₅₇	2001 03 29.38536	13 16 06.47	+03 52 28.6	19.6
2001 FS ₁₅₇	2001 04 14.52211	12 53 06.38	+05 03 25.2	19.4	608	2001 FZ ₁₅₇	2001 04 15.27223	13 02 22.22	+05 37 49.5	18.5
2001 FS ₁₅₇	2001 04 14.53249	12 53 05.72	+05 03 24.3	19.7	608	2001 FZ ₁₅₇	2001 04 15.28558	13 02 21.57	+05 37 53.5	18.8
2001 FS ₁₅₇	2001 04 14.54309	12 53 05.03	+05 03 24.2	19.6	608	2001 FZ ₁₅₇	2001 04 15.32565	13 02 19.63	+05 38 06.4	19.1
2001 FS ₁₅₇	2001 04 15.27111	12 52 20.22	+05 02 46.2	18.1	704	2001 FZ ₁₅₇	2001 04 17.26322	13 00 49.32	+05 47 48.6	18.8 R
2001 FS ₁₅₇	2001 04 15.28445	12 52 19.41	+05 02 45.8	18.5	704	2001 FZ ₁₅₇	2001 04 17.30921	13 00 47.10	+05 48 01.8	699
2001 FS ₁₅₇	2001 04 15.29782	12 52 18.49	+05 02 45.3	19.0	704	2001 FZ ₁₅₇	2001 04 17.35551	13 00 44.87	+05 48 14.7	699
2001 FS ₁₅₇	2001 04 15.31118	12 52 17.77	+05 02 44.1	19.4	704	2001 FZ ₁₅₇	2001 04 17.40102	13 00 42.70	+05 48 28.4	699
2001 FT ₁₅₇	* 2001 03 27.34119	13 17 05.88	+05 44 59.1	18.6 R	699	2001 FA ₁₅₈	* 2001 03 27.34196	13 17 45.94	+03 39 50.8	19.2 R
2001 FT ₁₅₇	2001 03 27.34586	13 17 05.61	+05 45 01.3	699	2001 FA ₁₅₈	2001 03 27.34665	13 17 45.73	+03 39 51.5	699	
2001 FT ₁₅₇	2001 03 27.35055	13 17 05.40	+05 45 02.7	699	2001 FA ₁₅₈	2001 03 27.35133	13 17 45.33	+03 39 54.0	699	
2001 FT ₁₅₇	2001 03 27.35524	13 17 05.11	+05 45 04.9	699	2001 FA ₁₅₈	2001 03 27.35601	13 17 45.02	+03 39 54.5	699	
2001 FT ₁₅₇	2001 03 29.59829	13 15 06.41	+05 59 38.5	19.6	608	2001 FA ₁₅₈	2001 03 29.36293	13 15 51.69	+03 51 03.2	19.9
2001 FT ₁₅₇	2001 03 29.60928	13 15 05.78	+05 59 42.8	19.8	608	2001 FA ₁₅₈	2001 03 29.37412	13 15 51.03	+03 51 06.6	19.8
2001 FT ₁₅₇	2001 03 29.62013	13 15 05.15	+05 59 46.7	19.6	608	2001 FA ₁₅₈	2001 03 29.38536	13 15 50.35	+03 51 10.4	19.8
2001 FU ₁₅₇	* 2001 03 27.34119	13 18 23.36	+04 19 50.5	19.0 R	699	2001 FB ₁₅₈	* 2001 03 27.34196	13 18 23.22	+02 30 32.0	18.7 R
2001 FU ₁₅₇	2001 03 27.34586	13 18 23.12	+04 19 52.2	699	2001 FB ₁₅₈	2001 03 27.34665	13 18 22.84	+02 30 31.4	699	
2001 FU ₁₅₇	2001 03 27.35055	13 18 22.93	+04 19 53.2	699	2001 FB ₁₅₈	2001 03 27.35133	13 18 22.45	+02 30 30.7	699	
2001 FU ₁₅₇	2001 03 27.35524	13 18 22.69	+04 19 55.1	699	2001 FB ₁₅₈	2001 03 27.35601	13 18 21.90	+02 30 31.1	699	
2001 FU ₁₅₇	2001 03 29.36293	13 16 53.28	+04 27 20.6	20.4	608	2001 FB ₁₅₈	2001 03 29.36241	13 15 23.72	+02 24 53.6	19.8
2001 FU ₁₅₇	2001 03 29.37412	13 16 52.75	+04 27 23.4	20.1	608	2001 FB ₁₅₈	2001 03 29.37360	13 15 22.69	+02 24 51.6	19.7
2001 FU ₁₅₇	2001 03 29.38536	13 16 52.23	+04 27 25.5	20.5	608	2001 FB ₁₅₈	2001 03 29.38483	13 15 21.64	+02 24 50.1	19.7
2001 FV ₁₅₇	1998 09 21.35505	01 16 02.24	-05 47 47.3	18.0 R	699	2001 FC ₁₅₈	* 2001 03 27.34196	13 19 24.92	+03 47 59.5	19.5 R
2001 FV ₁₅₇	1998 09 21.39133	01 16 00.91	-05 48 06.1	699	2001 FC ₁₅₈	2001 03 27.34665	13 19 24.66	+03 48 00.8	699	
2001 FV ₁₅₇	1998 09 21.41665	01 15 59.99	-05 48 18.8	699	2001 FC ₁₅₈	2001 03 27.35133	13 19 24.45	+03 48 02.2	699	

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2001 FF ₁₅₈	2001 01 26.47069	13 26 35.21	+00 16 03.2	19.5	704	2001 FM ₁₅₈	2001 02 22.36047	11 54 48.65	+02 21 57.3	19.4	704
2001 FF ₁₅₈	2001 01 26.48582	13 26 35.82	+00 16 01.9	19.2	704	2001 FM ₁₅₈	2001 02 22.37453	11 54 48.10	+02 22 02.2	18.9	704
2001 FF ₁₅₈	2001 01 26.50085	13 26 36.47	+00 16 00.1	19.3	704	2001 FM ₁₅₈	2001 02 26.97918	11 51 25.22	+02 48 26.7	18.9 V	209
2001 FF ₁₅₈	2001 01 26.51588	13 26 37.08	+00 15 57.2	19.3	704	2001 FM ₁₅₈	2001 02 27.00350	11 51 24.05	+02 48 35.8	19.4 V	209
2001 FF ₁₅₈	2001 03 04.39637	13 32 35.67	+00 59 23.9	18.8	704	2001 FM ₁₅₈	2001 02 27.02706	11 51 22.90	+02 48 44.1	18.9 V	209
2001 FF ₁₅₈	2001 03 04.41064	13 32 35.28	+00 59 28.1	19.0	704	2001 FM ₁₅₈	2001 03 18.27683	11 34 16.12	+04 54 21.2	18.4 R	699
2001 FF ₁₅₈	2001 03 04.42490	13 32 34.86	+00 59 30.2	18.8	704	2001 FM ₁₅₈	2001 03 18.31734	11 34 13.73	+04 54 37.5		699
2001 FF ₁₅₈	2001 03 04.43945	13 32 34.41	+00 59 33.5	18.9	704	2001 FM ₁₅₈	2001 03 18.35792	11 34 11.35	+04 54 53.2		699
2001 FF ₁₅₈	2001 03 04.45373	13 32 34.01	+00 59 36.7	19.2	704	2001 FM ₁₅₈	2001 03 18.39863	11 34 09.00	+04 55 09.5		699
2001 FF ₁₅₈	2001 03 16.30906	13 25 03.42	+01 49 58.4	18.7	704	2001 FM ₁₅₈	2001 03 18.44254	11 34 06.70	+04 55 27.8	19.3	608
2001 FF ₁₅₈	2001 03 16.32217	13 25 02.74	+01 50 01.1	19.3	704	2001 FM ₁₅₈	2001 03 18.45374	11 34 06.05	+04 55 32.0	19.3	608
2001 FF ₁₅₈	2001 03 16.33511	13 25 02.09	+01 50 04.4	18.7	704	2001 FM ₁₅₈	2001 03 18.46406	11 34 05.43	+04 55 36.3	19.5	608
2001 FF ₁₅₈	2001 03 16.34819	13 25 01.47	+01 50 09.0	18.9	704	2001 FM ₁₅₈	* 2001 03 27.44650	11 25 52.80	+05 52 20.2	19.7	608
2001 FF ₁₅₈	2001 03 16.36112	13 25 00.77	+01 50 12.7	18.6	704	2001 FM ₁₅₈	2001 03 27.45715	11 25 52.20	+05 52 23.8	19.5	608
2001 FF ₁₅₈	2001 03 19.31349	13 22 32.16	+02 03 46.2	19.3	704	2001 FM ₁₅₈	2001 03 27.46802	11 25 51.63	+05 52 27.8	19.5	608
2001 FF ₁₅₈	2001 03 19.32672	13 22 31.55	+02 03 47.6	19.7	704	2001 FM ₁₅₈	2001 04 01.20109	11 21 52.64	+06 19 11.2	18.7	704
2001 FF ₁₅₈	2001 03 19.33996	13 22 30.83	+02 03 50.8	19.3	704	2001 FM ₁₅₈	2001 04 01.21602	11 21 51.89	+06 19 16.8	19.2	704
2001 FF ₁₅₈	2001 03 19.35317	13 22 30.31	+02 03 54.6	19.4	704	2001 FM ₁₅₈	2001 04 01.24482	11 21 50.38	+06 19 25.2	19.1	704
2001 FF ₁₅₈	* 2001 03 27.34430	13 14 54.36	+02 39 52.2	17.8 R	699	2001 FM ₁₅₈	2001 04 01.25906	11 21 49.71	+06 19 30.7	19.0	704
2001 FF ₁₅₈	2001 03 27.34899	13 14 53.96	+02 39 51.9		699	2001 FM ₁₅₈	2001 04 15.21888	11 12 30.51	+07 19 29.2	19.0 R	699
2001 FF ₁₅₈	2001 03 27.35367	13 14 53.72	+02 39 53.7		699	2001 FM ₁₅₈	2001 04 15.24244	11 12 29.66	+07 19 33.0		699
2001 FF ₁₅₈	2001 03 27.35836	13 14 53.50	+02 39 55.6		699	2001 FM ₁₅₈	2001 04 15.26602	11 12 29.01	+07 19 40.2		699
2001 FF ₁₅₈	2001 03 30.31931	13 11 50.87	+02 52 23.7	18.2	704	2001 FM ₁₅₈	2001 04 15.28967	11 12 28.20	+07 19 43.0		699
2001 FF ₁₅₈	2001 03 30.33388	13 11 49.89	+02 52 27.6	19.0	704	2001 FM ₁₅₈	2001 04 16.16611	11 12 02.26	+07 22 22.1	18.9 R	699
2001 FF ₁₅₈	2001 03 30.34873	13 11 48.90	+02 52 30.9	19.0	704	2001 FM ₁₅₈	2001 04 16.19770	11 12 01.28	+07 22 28.8		699
2001 FF ₁₅₈	2001 03 30.36360	13 11 47.94	+02 52 34.4	18.5	704	2001 FM ₁₅₈	2001 04 16.22976	11 12 00.26	+07 22 35.0		699
2001 FF ₁₅₈	2001 03 30.37903	13 11 46.96	+02 52 38.5	19.2	704	2001 FM ₁₅₈	2001 04 16.26082	11 11 59.33	+07 22 40.0		699
2001 FF ₁₅₈	2001 04 17.30822	12 53 17.28	+03 44 21.2	18.5 R	699	2001 FN ₁₅₈	2001 03 02.30134	11 46 21.86	+02 05 31.7	18.3 R	699
2001 FF ₁₅₈	2001 04 17.35448	12 53 14.46	+03 44 25.4		699	2001 FN ₁₅₈	2001 03 02.32626	11 46 20.77	+02 05 45.0		699
2001 FF ₁₅₈	2001 04 17.40002	12 53 11.85	+03 44 28.7		699	2001 FN ₁₅₈	2001 03 02.35124	11 46 19.62	+02 05 59.3		699
2001 FF ₁₅₈	2001 04 17.44511	12 53 09.24	+03 44 33.2		699	2001 FN ₁₅₈	2001 03 02.37623	11 46 18.50	+02 06 13.3		699
2001 FG ₁₅₈	* 2001 03 27.40690	10 01 24.46	+08 22 36.1	19.8	608	2001 FN ₁₅₈	2001 03 18.25048	11 33 57.44	+04 40 27.9	19.0	704
2001 FG ₁₅₈	2001 03 27.41770	10 01 24.20	+08 22 39.4	19.6	608	2001 FN ₁₅₈	2001 03 18.26340	11 33 56.89	+04 40 35.0	19.5	704
2001 FG ₁₅₈	2001 03 27.42832	10 01 23.93	+08 22 42.8	19.4	608	2001 FN ₁₅₈	2001 03 18.27634	11 33 56.20	+04 40 43.9	19.3	704
2001 FG ₁₅₈	2001 03 29.14091	10 00 50.24	+08 31 04.0	18.8 R	699	2001 FN ₁₅₈	2001 03 18.27683	11 33 56.19	+04 40 43.7	18.5 R	699
2001 FG ₁₅₈	2001 03 29.16740	10 00 49.74	+08 31 11.8		699	2001 FN ₁₅₈	2001 03 18.28930	11 33 55.55	+04 40 51.1	19.5	704
2001 FG ₁₅₈	2001 03 29.19396	10 00 49.15	+08 31 19.2		699	2001 FN ₁₅₈	2001 03 18.30221	11 33 54.91	+04 41 00.3	19.5	704
2001 FG ₁₅₈	2001 03 29.22066	10 00 48.60	+08 31 26.8		699	2001 FN ₁₅₈	2001 03 18.31734	11 33 54.14	+04 41 06.6		699
2001 FH ₁₅₈	2001 03 18.25003	11 25 09.40	+00 44 31.0	18.7	704	2001 FN ₁₅₈	2001 03 18.35792	11 33 52.13	+04 41 29.9		699
2001 FH ₁₅₈	2001 03 18.26295	11 25 08.59	+00 44 33.3	18.9	704	2001 FN ₁₅₈	2001 03 18.39863	11 33 50.15	+04 41 54.9		699
2001 FH ₁₅₈	2001 03 18.27590	11 25 07.86	+00 44 36.0	18.5	704	2001 FN ₁₅₈	* 2001 03 27.44714	11 26 54.92	+06 06 28.1	20.4	608
2001 FH ₁₅₈	2001 03 18.28540	11 25 07.39	+00 44 37.1	18.6 R	699	2001 FN ₁₅₈	2001 03 27.45815	11 26 54.39	+06 06 33.5	20.1	608
2001 FH ₁₅₈	2001 03 18.28885	11 25 07.11	+00 44 37.3	18.5	704	2001 FN ₁₅₈	2001 03 27.46855	11 26 53.94	+06 06 39.5	20.3	608
2001 FH ₁₅₈	2001 03 18.30176	11 25 06.41	+00 44 38.9	18.8	704	2001 FN ₁₅₈	2001 04 01.20109	11 23 38.23	+06 47 06.8	19.2	704
2001 FH ₁₅₈	2001 03 18.32593	11 25 05.06	+00 44 42.9		699	2001 FN ₁₅₈	2001 04 01.21602	11 23 37.61	+06 47 13.4	19.4	704
2001 FH ₁₅₈	2001 03 18.36653	11 25 02.71	+00 44 48.8		699	2001 FN ₁₅₈	2001 04 01.24482	11 23 36.47	+06 47 28.1	18.8	704
2001 FH ₁₅₈	2001 03 18.40654	11 25 00.62	+00 44 56.5	19.7	608	2001 FN ₁₅₈	2001 04 01.25906	11 23 35.91	+06 47 33.6	18.8	704
2001 FH ₁₅₈	2001 03 18.40725	11 25 00.40	+00 44 55.8		699	2001 FO ₁₅₈	2001 03 18.25221	11 42 30.53	-01 18 02.9	18.3	704
2001 FH ₁₅₈	2001 03 18.41734	11 24 59.98	+00 44 58.2	19.3	608	2001 FO ₁₅₈	2001 03 18.25758	11 42 30.16	-01 18 02.6	18.7	704
2001 FH ₁₅₈	2001 03 18.42780	11 24 59.39	+00 44 59.6	19.4	608	2001 FO ₁₅₈	2001 03 18.26512	11 42 29.58	-01 18 01.0	18.7	704
2001 FH ₁₅₈	* 2001 03 27.41312	11 17 01.56	+01 07 33.2	20.7	608	2001 FO ₁₅₈	2001 03 18.27050	11 42 29.18	-01 18 00.2	19.1	704
2001 FH ₁₅₈	2001 03 27.42379	11 17 01.01	+01 07 34.2	19.9	608	2001 FO ₁₅₈	2001 03 18.27807	11 42 28.70	-01 17 59.4	18.4	704
2001 FH ₁₅₈	2001 03 27.43440	11 17 00.47	+01 07 36.4	20.3	608	2001 FO ₁₅₈	2001 03 18.28371	11 42 28.32	-01 17 58.0	19.0	704
2001 FH ₁₅₈	2001 03 29.28047	11 15 29.83	+01 11 51.1	18.8	704	2001 FO ₁₅₈	2001 03 18.28462	11 42 28.34	-01 17 58.9	18.3 R	699
2001 FH ₁₅₈	2001 03 29.29561	11 15 29.15	+01 11 54.3	19.3	704	2001 FO ₁₅₈	2001 03 18.29102	11 42 27.81	-01 17 57.8	18.6	704
2001 FH ₁₅₈	2001 03 29.31095	11 15 28.34	+01 11 56.5	19.2	704	2001 FO ₁₅₈	2001 03 18.29707	11 42 27.42	-01 17 58.4	19.1	704
2001 FH ₁₅₈	2001 03 29.34161	11 15 26.75	+01 11 58.9	19.5	704	2001 FO ₁₅₈	2001 03 18.30394	11 42 26.88	-01 17 56.6	18.6	704
2001 FJ ₁₅₈	2001 03 18.25595	11 34 05.55	-01 20 05.2	18.7	704	2001 FO ₁₅₈	2001 03 18.30999	11 42 26.60	-01 17 56.2	19.4	704
2001 FJ ₁₅₈	2001 03 18.26888	11 34 04.85	-01 20 05.3	19.3	704	2001 FO ₁₅₈	2001 03 18.32516	11 42 25.52	-01 17 54.7		699
2001 FJ ₁₅₈	2001 03 18.28208	11 34 04.01	-01 20 04.8	19.2	704	2001 FO ₁₅₈	2001 03 18.36575	11 42 22.65	-01 17 50.7		699
2001 FJ ₁₅₈	2001 03 18.29522	11 34 03.26	-01 20 04.2	18.6	704	2001 FO ₁₅₈	2001 03 18.40646	11 42 19.74	-01 17 44.9		699
2001 FJ ₁₅₈	2001 03 18.30836	11 34 02.42	-01 20 04.7	19.0	704	2001 FO ₁₅₈	* 2001 03 27.47901	11 32 15.44	-00 59 46.2	19.2	608
2001 FJ ₁₅₈	2001 03 18.44049	11 33 54.75	-01 19 59.6	19.2	608	2001 FO ₁₅₈	2001 03 27.49066	11 32 14.64	-00 59 45.1	19.1	608
2001 FJ ₁₅₈	2001 03 18.45118	11 33 54.12	-01 19 59.4	19.7	608	2001 FO ₁₅₈	2001 03 27.50169	11 32 13.89	-00 59 44.2	19.6	608
2001 FJ ₁₅₈	2001 03 18.46199	11 33 53.46	-01 19 59.3	19.6	608	2001 FO ₁₅₈	2001 03 29.29687	11 30 20.38	-00 56 17.9	18.0	704
2001 FJ ₁₅₈	* 2001 03 27.44437	11 25 31.02	-01 16 38.7	19.6	608	2001 FO ₁₅₈	2001 03 29.32811	11 30 18.33	-00 56 14.5	18.3	704
2001 FJ ₁₅₈	2001 03 27.45503	11 25 30.42	-01 16 38.7	19.5	608	2001 FO ₁₅₈	2001 03 29.34332	11 30 17.36	-00 56 12.9	18.6	704
2001 FJ ₁₅₈	2001 03 27.46593	11 25 29.82	-01 16 38.0	19.7	608	2001 FP ₁₅₈	* 2001 03 27.47955	11 32 44.42	+00 33 33.8	20.8	608
2001 FJ ₁₅₈	2001 03 29.28151	11 23 55.23	-01 16 00.7	18.8	704	2001 FP ₁₅₈	2001 03 27.49119	11 32 43.88	+00 33 36.3	21.1	608
2001 FJ ₁₅₈	2001 03 29.31199	11 2									

2001 FS ₁₅₈	2001 03 20.03888	13 02 42.69	+00 11 30.9	18.5 V	209	2001 FA ₁₅₉	2001 03 02.29977	11 22 30.86	+02 59 28.6	18.1 R	699
2001 FS ₁₅₈	2001 03 26.31622	12 57 02.58	+00 29 41.8	19.3	704	2001 FA ₁₅₉	2001 03 02.32470	11 22 29.62	+02 59 46.3		699
2001 FS ₁₅₈	2001 03 26.32871	12 57 01.91	+00 29 43.0	19.6	704	2001 FA ₁₅₉	2001 03 02.34968	11 22 28.48	+03 00 03.3		699
2001 FS ₁₅₈	2001 03 26.34115	12 57 01.20	+00 29 45.0	19.2	704	2001 FA ₁₅₉	2001 03 02.37467	11 22 27.28	+03 00 20.9		699
2001 FS ₁₅₈	2001 03 26.35362	12 57 00.50	+00 29 45.3	18.8	704	2001 FA ₁₅₉	2001 03 18.24820	11 10 15.03	+06 07 15.0	18.2	704
2001 FS ₁₅₈	* 2001 03 27.54150	12 55 53.61	+00 33 10.9	19.7	608	2001 FA ₁₅₉	2001 03 18.26112	11 10 14.44	+06 07 23.5	18.4	704
2001 FS ₁₅₈	2001 03 27.55165	12 55 53.00	+00 33 12.9	19.6	608	2001 FA ₁₅₉	2001 03 18.27407	11 10 13.86	+06 07 33.1	18.6	704
2001 FS ₁₅₈	2001 03 27.56259	12 55 52.36	+00 33 14.1	19.6	608	2001 FA ₁₅₉	2001 03 18.28699	11 10 13.24	+06 07 41.5	18.7	704
2001 FS ₁₅₈	2001 03 29.22945	12 54 18.24	+00 37 52.5	18.6 R	699	2001 FA ₁₅₉	2001 03 18.29993	11 10 12.73	+06 07 49.5	19.1	704
2001 FS ₁₅₈	2001 03 29.25761	12 54 16.65	+00 37 59.6		699	2001 FA ₁₅₉	* 2001 03 29.13702	11 03 03.83	+08 02 42.1	18.1 R	699
2001 FS ₁₅₈	2001 03 29.28568	12 54 14.99	+00 38 04.2		699	2001 FA ₁₅₉	2001 03 29.16352	11 03 02.73	+08 02 58.6		699
2001 FS ₁₅₈	2001 03 29.31374	12 54 13.26	+00 38 08.3		699	2001 FA ₁₅₉	2001 03 29.19005	11 03 01.85	+08 03 13.4		699
2001 FS ₁₅₈	2001 04 16.27725	12 37 28.49	+01 17 33.5	19.0	704	2001 FA ₁₅₉	2001 03 29.21674	11 03 00.92	+08 03 29.8		699
2001 FS ₁₅₈	2001 04 16.29062	12 37 27.83	+01 17 36.3	18.7	704	2001 FA ₁₅₉	2001 03 31.20415	11 01 55.64	+08 22 20.1	18.6	704
2001 FS ₁₅₈	2001 04 16.30398	12 37 27.08	+01 17 38.1	18.7	704	2001 FA ₁₅₉	2001 03 31.21840	11 01 55.19	+08 22 29.1	18.8	704
2001 FT ₁₅₈	2001 03 19.31246	13 05 48.99	+00 12 19.3	19.1	704	2001 FA ₁₅₉	2001 03 31.23298	11 01 54.69	+08 22 36.0	18.6	704
2001 FT ₁₅₈	2001 03 19.32569	13 05 48.33	+00 12 24.1	19.7	704	2001 FA ₁₅₉	2001 03 31.24740	11 01 54.20	+08 22 44.9	18.8	704
2001 FT ₁₅₈	2001 03 19.33894	13 05 47.54	+00 12 29.2	19.6	704	2001 FA ₁₅₉	2001 03 31.26164	11 01 53.68	+08 22 52.7	18.9	704
2001 FT ₁₅₈	2001 03 19.35214	13 05 46.79	+00 12 32.6	19.2	704	2001 FA ₁₅₉	2001 04 16.19934	10 56 26.38	+10 22 21.6	18.4	704
2001 FT ₁₅₈	2001 03 19.36540	13 05 46.05	+00 12 38.8	19.5	704	2001 FA ₁₅₉	2001 04 16.21299	10 56 26.19	+10 22 25.4	18.6	704
2001 FT ₁₅₈	2001 03 20.00034	13 05 11.75	+00 16 22.2	19.4 V	209	2001 FA ₁₅₉	2001 04 16.22655	10 56 26.04	+10 22 30.0	18.9	704
2001 FT ₁₅₈	2001 03 20.02035	13 05 10.64	+00 16 29.3	19.5 V	209	2001 FA ₁₅₉	2001 04 16.24012	10 56 25.86	+10 22 35.3	19.0	704
2001 FT ₁₅₈	2001 03 20.04057	13 05 09.51	+00 16 36.5	19.5 V	209	2001 FA ₁₅₉	2001 04 16.25326	10 56 25.72	+10 22 40.4	19.3	704
2001 FT ₁₅₈	* 2001 03 27.54150	12 57 59.52	+01 00 56.7	20.3	608	2001 FB ₁₅₉	* 2001 03 29.13936	10 32 20.67	+08 27 59.5	18.8 R	699
2001 FT ₁₅₈	2001 03 27.55165	12 57 58.89	+01 01 00.1	20.1	608	2001 FB ₁₅₉	2001 03 29.16586	10 32 19.52	+08 28 01.9		699
2001 FT ₁₅₈	2001 03 27.56259	12 57 58.22	+01 01 04.3	20.8	608	2001 FB ₁₅₉	2001 03 29.19240	10 32 18.40	+08 28 04.2		699
2001 FT ₁₅₈	2001 03 29.22945	12 56 19.11	+01 10 40.3	19.1 R	699	2001 FB ₁₅₉	2001 03 29.21910	10 32 17.32	+08 28 06.0		699
2001 FT ₁₅₈	2001 03 29.25761	12 56 17.33	+01 10 49.9		699	2001 FB ₁₅₉	2001 04 01.19587	10 30 28.33	+08 31 49.0	19.0	704
2001 FT ₁₅₈	2001 03 29.28568	12 56 15.53	+01 10 59.4		699	2001 FB ₁₅₉	2001 04 01.21081	10 30 27.85	+08 31 48.6	19.3	704
2001 FT ₁₅₈	2001 03 29.29059	12 56 15.13	+01 11 02.2	18.6	704	2001 FB ₁₅₉	2001 04 01.22532	10 30 27.29	+08 31 49.5	19.4	704
2001 FT ₁₅₈	2001 03 29.30555	12 56 14.30	+01 11 06.8	18.9	704	2001 FB ₁₅₉	2001 04 01.23961	10 30 26.74	+08 31 49.8	18.9	704
2001 FT ₁₅₈	2001 03 29.31374	12 56 13.84	+01 11 09.5		699	2001 FB ₁₅₉	2001 04 01.25384	10 30 26.21	+08 31 50.4	19.7	704
2001 FT ₁₅₈	2001 03 29.32184	12 56 13.25	+01 11 12.4	19.1	704	2001 FC ₁₅₉	* 2001 03 29.23340	13 15 46.75	-03 58 54.9	18.4 R	699
2001 FU ₁₅₈	* 2001 03 27.57237	13 05 13.34	-04 36 43.5	20.4	608	2001 FC ₁₅₉	2001 03 29.26151	13 15 45.18	-03 58 44.4		699
2001 FU ₁₅₈	2001 03 27.58313	13 05 12.92	-04 36 36.1	20.3	608	2001 FC ₁₅₉	2001 03 29.28958	13 15 43.61	-03 58 32.9		699
2001 FU ₁₅₈	2001 03 27.59353	13 05 12.49	-04 36 28.4	20.5	608	2001 FC ₁₅₉	2001 03 29.31766	13 15 42.06	-03 58 22.7		699
2001 FU ₁₅₈	2001 04 01.26904	13 02 12.44	-03 36 48.3	18.5	704	2001 FC ₁₅₉	2001 04 01.27019	13 13 02.05	-03 39 10.5	18.4	704
2001 FU ₁₅₈	2001 04 01.28344	13 02 11.84	-03 36 37.4	19.1	704	2001 FC ₁₅₉	2001 04 01.28459	13 13 01.22	-03 39 05.5	18.8	704
2001 FU ₁₅₈	2001 04 01.31235	13 02 10.66	-03 36 14.5	19.5	704	2001 FC ₁₅₉	2001 04 01.31352	13 12 59.65	-03 38 54.0	19.3	704
2001 FU ₁₅₈	* 2001 03 28.27158	13 01 41.74	-03 59 27.1	19.6 V	691	2001 FC ₁₅₉	2001 04 01.32798	13 12 58.67	-03 38 48.0	19.6	704
2001 FU ₁₅₈	2001 03 28.27706	13 01 41.46	-03 59 26.6	19.6 V	691	2001 FC ₁₅₉	2001 04 15.22207	12 59 43.08	-02 11 00.6	19.6 V	691
2001 FU ₁₅₈	2001 03 28.28253	13 01 41.16	-03 59 26.1	19.6 V	691	2001 FC ₁₅₉	2001 04 15.24277	12 59 41.85	-02 10 53.3	19.6 V	691
2001 FU ₁₅₈	2001 03 28.32780	13 01 38.81	-03 59 21.2	19.7 V	691	2001 FC ₁₅₉	2001 04 15.26355	12 59 40.63	-02 10 46.2	19.5 V	691
2001 FU ₁₅₈	2001 03 28.35479	13 01 37.42	-03 59 18.4	19.7 V	691	2001 FC ₁₅₉	2001 04 15.39606	12 59 33.21	-02 09 59.0	20.0	608
2001 FU ₁₅₈	2001 03 28.38181	13 01 36.02	-03 59 15.4	19.7 V	691	2001 FC ₁₅₉	2001 04 15.40764	12 59 32.49	-02 09 54.8	19.6	608
2001 FU ₁₅₈	2001 03 29.23497	13 00 53.32	-03 57 43.9	18.7 R	699	2001 FC ₁₅₉	2001 04 15.41861	12 59 31.85	-02 09 51.1	19.8	608
2001 FU ₁₅₈	2001 03 29.26306	13 00 51.79	-03 57 41.2		699	2001 FC ₁₅₉	2001 04 16.26606	12 58 44.67	-02 05 04.1	18.6	704
2001 FU ₁₅₈	2001 03 29.29113	13 00 50.39	-03 57 38.5		699	2001 FC ₁₅₉	2001 04 16.27942	12 58 43.99	-02 04 58.5	18.7	704
2001 FU ₁₅₈	2001 03 29.31922	13 00 48.90	-03 57 35.1		699	2001 FC ₁₅₉	2001 04 16.29278	12 58 43.18	-02 04 54.8	19.4	704
2001 FU ₁₅₈	2001 04 18.22415	12 43 48.72	-03 24 41.6	20.0 V	691	2001 FC ₁₅₉	2001 04 16.30614	12 58 42.37	-02 04 49.0	18.8	704
2001 FU ₁₅₈	2001 04 18.25986	12 43 46.92	-03 24 38.7	19.5 V	691	2001 FC ₁₅₉	2001 04 17.30613	12 57 47.49	-01 59 17.6	18.6 R	699
2001 FU ₁₅₈	2001 04 18.28088	12 43 45.86	-03 24 37.3	20.1 V	691	2001 FC ₁₅₉	2001 04 17.35246	12 57 44.87	-01 59 01.5		699
2001 FW ₁₅₈	* 2001 03 28.32205	12 30 34.96	-03 21 59.9	20.0 V	691	2001 FC ₁₅₉	2001 04 17.39804	12 57 42.22	-01 58 46.7		699
2001 FW ₁₅₈	2001 03 28.34914	12 30 33.64	-03 21 51.2	19.9 V	691	2001 FC ₁₅₉	2001 04 17.44311	12 57 39.77	-01 58 31.0		699
2001 FW ₁₅₈	2001 03 28.37601	12 30 32.33	-03 21 42.3	19.9 V	691	2001 FD ₁₅₉	* 2001 03 29.23418	13 08 41.31	-04 01 20.2	18.5 R	699
2001 FW ₁₅₈	2001 03 29.23655	12 29 52.00	-03 17 02.8	19.2 R	699	2001 FD ₁₅₉	2001 03 29.26229	13 08 39.94	-04 01 12.5		699
2001 FW ₁₅₈	2001 03 29.26462	12 29 50.65	-03 16 53.3		699	2001 FD ₁₅₉	2001 03 29.29035	13 08 38.79	-04 01 05.4		699
2001 FW ₁₅₈	2001 03 29.29268	12 29 49.26	-03 16 44.8		699	2001 FD ₁₅₉	2001 03 29.31844	13 08 37.55	-04 00 56.9		699
2001 FW ₁₅₈	2001 03 29.32078	12 29 47.87	-03 16 35.4		699	2001 FD ₁₅₉	2001 03 31.36268	13 07 10.19	-03 51 00.7	19.2	704
2001 FX ₁₅₈	1996 02 15.39415	10 14 39.32	+10 41 55.9	16.6 V	566	2001 FD ₁₅₉	2001 03 31.37683	13 07 09.56	-03 50 56.6	19.1	704
2001 FX ₁₅₈	1996 02 15.41505	10 14 38.27	+10 42 09.6	16.8 V	566	2001 FD ₁₅₉	2001 03 31.39103	13 07 09.02	-03 50 51.3	19.2	704
2001 FX ₁₅₈	1996 02 15.43372	10 14 37.38	+10 42 22.3	16.8 V	566	2001 FE ₁₅₉	2001 03 18.31259	13 08 13.72	-03 59 13.9	19.0	704
2001 FX ₁₅₈	* 2001 03 28.37010	15 38 32.81	-02 39 59.4	18.1	704	2001 FE ₁₅₉	2001 03 18.32582	13 08 13.05	-03 59 11.0	19.5	704
2001 FX ₁₅₈	2001 03 28.38608	15 38 32.70	-02 39 52.0	18.3	704	2001 FE ₁₅₉	2001 03 18.35234	13 08 11.61	-03 59 06.6	19.1	704
2001 FX ₁₅₈	2001 03 28.40062	15 38 32.58	-02 39 45.1	18.2	704	2001 FE ₁₅₉	2001 03 18.36565	13 08 11.01	-03 59 03.2	19.3	704
2001 FX ₁₅₈	2001 03 28.41543	15 38 32.40	-02 39 39.2	18.5	704	2001 FE ₁₅₉	2001 03 24.42256	13 02 44.71	-03 38 04.0	19.4 V	691
2001 FX ₁₅₈	2001 03 28.42995	15 38 32.21	-02 39 33.5	18.2	704	2001 FE ₁₅₉	2001 03 24.44342	13 02 43.47	-03 37 59.4	19.3 V	691
2001 FX ₁₅₈	2001 03 29.44577	15 38 23.07	-02 32 12.0	18.7 V	691	2001 FE ₁₅₉	2001 03 24.46462	13 02 42.22	-03 37 54.8	19.4 V	691
2001 FX ₁₅₈	2001 03 29.47387	15 38 22.74	-02 31 59.9	19.0 V	691	2001 FE ₁₅₉	* 2001 03 29.23497	12 57 58.98	-03 19 54.6	18.6 R	699
2001 FX ₁₅₈	2001 0										

2001 FG ₁₅₉	2001 02 22.39732	13 02 12.12	-03 53 37.7	19.1	704	2001 FM ₁₅₉	2001 03 26.53749	12 49 38.41	-06 45 51.3	20.4	608
2001 FG ₁₅₉	2001 02 22.41199	13 02 11.75	-03 53 37.6	18.9	704	2001 FM ₁₅₉	2001 03 26.54878	12 49 37.80	-06 45 48.3	20.2	608
2001 FG ₁₅₉	2001 02 22.44121	13 02 11.00	-03 53 36.2	18.8	704	2001 FM ₁₅₉	* 2001 03 29.24127	12 47 23.37	-06 32 38.6	18.6 R	699
2001 FG ₁₅₉	2001 03 19.25785	12 45 01.61	-03 13 25.1	18.5 R	699	2001 FM ₁₅₉	2001 03 29.26930	12 47 21.96	-06 32 30.2		699
2001 FG ₁₅₉	2001 03 19.29449	12 44 59.62	-03 13 19.1		699	2001 FM ₁₅₉	2001 03 29.29737	12 47 20.51	-06 32 21.9		699
2001 FG ₁₅₉	2001 03 19.33120	12 44 57.60	-03 13 14.2		699	2001 FM ₁₅₉	2001 03 29.32547	12 47 19.01	-06 32 13.8		699
2001 FG ₁₅₉	2001 03 19.36803	12 44 55.54	-03 13 09.3		699	2001 FM ₁₅₉	2001 04 01.26700	12 44 50.46	-06 17 29.5	18.9	704
2001 FG ₁₅₉	2001 03 24.30883	12 40 25.78	-03 00 22.3	18.4	704	2001 FM ₁₅₉	2001 04 01.28140	12 44 49.77	-06 17 24.8	18.6	704
2001 FG ₁₅₉	2001 03 24.32204	12 40 24.99	-03 00 19.9	18.3	704	2001 FM ₁₅₉	2001 04 01.29581	12 44 49.02	-06 17 21.1	19.2	704
2001 FG ₁₅₉	2001 03 24.34407	12 40 23.74	-03 00 16.0	19.1 V	691	2001 FM ₁₅₉	2001 04 01.31031	12 44 48.21	-06 17 16.5	19.3	704
2001 FG ₁₅₉	2001 03 24.34824	12 40 23.54	-03 00 15.4	18.0	704	2001 FN ₁₅₉	2001 03 14.40753	13 18 53.64	-08 13 34.8	19.5 V	691
2001 FG ₁₅₉	2001 03 24.36130	12 40 22.76	-03 00 13.7	18.2	704	2001 FN ₁₅₉	2001 03 14.42830	13 18 52.96	-08 13 28.5	19.7 V	691
2001 FG ₁₅₉	2001 03 24.36499	12 40 22.54	-03 00 12.8	19.1 V	691	2001 FN ₁₅₉	2001 03 14.44947	13 18 52.19	-08 13 22.0	20.0 V	691
2001 FG ₁₅₉	2001 03 24.38599	12 40 21.34	-03 00 09.3	19.1 V	691	2001 FN ₁₅₉	2001 03 24.31147	13 12 18.02	-07 16 56.5	18.6	704
2001 FG ₁₅₉	* 2001 03 29.23655	12 35 47.99	-02 47 04.1	18.3 R	699	2001 FN ₁₅₉	2001 03 24.32468	13 12 17.40	-07 16 51.1	19.4	704
2001 FG ₁₅₉	2001 03 29.26462	12 35 46.41	-02 47 00.3		699	2001 FN ₁₅₉	2001 03 24.35089	13 12 16.05	-07 16 41.2	19.2	704
2001 FG ₁₅₉	2001 03 29.29268	12 35 44.71	-02 46 55.2		699	2001 FN ₁₅₉	2001 03 24.36395	13 12 15.44	-07 16 34.6	19.0	704
2001 FG ₁₅₉	2001 03 29.32078	12 35 43.13	-02 46 50.7		699	2001 FN ₁₅₉	* 2001 03 29.24282	13 08 21.49	-06 44 18.3	19.2 R	699
2001 FG ₁₅₉	2001 04 01.26561	12 32 55.62	-02 38 51.8	18.7	704	2001 FN ₁₅₉	2001 03 29.27085	13 08 19.99	-06 44 07.9		699
2001 FG ₁₅₉	2001 04 01.28001	12 32 54.78	-02 38 50.1	18.8	704	2001 FN ₁₅₉	2001 03 29.29892	13 08 18.62	-06 43 56.0		699
2001 FG ₁₅₉	2001 04 01.30892	12 32 53.13	-02 38 46.1	19.4	704	2001 FN ₁₅₉	2001 03 29.32703	13 08 17.06	-06 43 45.9		699
2001 FG ₁₅₉	2001 04 01.32339	12 32 52.24	-02 38 43.3	19.3	704	2001 FN ₁₅₉	2001 04 01.26871	13 05 48.59	-06 23 28.0	18.6	704
2001 FH ₁₅₉	2001 03 19.26409	12 26 46.46	-05 48 02.9	18.9 R	699	2001 FN ₁₅₉	2001 04 01.28311	13 05 47.86	-06 23 21.7	19.2	704
2001 FH ₁₅₉	2001 03 19.30072	12 26 44.78	-05 47 41.9		699	2001 FN ₁₅₉	2001 04 01.31203	13 05 46.32	-06 23 10.4	19.2	704
2001 FH ₁₅₉	2001 03 19.33746	12 26 43.06	-05 47 19.5		699	2001 FN ₁₅₉	2001 04 01.32650	13 05 45.42	-06 23 03.6	19.5	704
2001 FH ₁₅₉	2001 03 19.37431	12 26 41.35	-05 46 57.4		699	2001 FO ₁₅₉	1997 01 17.80804	07 54 14.34	+19 22 33.7	20.4 V	599
2001 FH ₁₅₉	* 2001 03 29.23733	12 19 24.24	-04 04 23.1	18.7 R	699	2001 FO ₁₅₉	1997 01 17.82326	07 54 13.26	+19 22 39.0		599
2001 FH ₁₅₉	2001 03 29.26541	12 19 22.94	-04 04 05.1		699	2001 FO ₁₅₉	2001 03 24.31225	13 17 26.86	-06 58 51.7	18.5	704
2001 FH ₁₅₉	2001 03 29.29347	12 19 21.55	-04 03 47.2		699	2001 FO ₁₅₉	2001 03 24.32525	13 17 26.15	-06 58 47.6	19.4	704
2001 FH ₁₅₉	2001 03 29.32157	12 19 20.23	-04 03 29.7		699	2001 FO ₁₅₉	2001 03 24.33834	13 17 25.40	-06 58 42.9	19.4	704
2001 FH ₁₅₉	2001 04 01.26423	12 17 10.26	-03 32 02.8	18.9	704	2001 FO ₁₅₉	2001 03 24.35146	13 17 24.77	-06 58 38.4	19.0	704
2001 FH ₁₅₉	2001 04 01.27864	12 17 09.58	-03 31 53.7	19.3	704	2001 FO ₁₅₉	2001 03 24.36452	13 17 24.02	-06 58 33.0	18.9	704
2001 FH ₁₅₉	2001 04 01.32201	12 17 07.49	-03 31 24.4	19.8	704	2001 FO ₁₅₉	* 2001 03 29.24282	13 12 57.62	-06 28 08.1	18.5 R	699
2001 FJ ₁₅₉	* 2001 03 29.24049	12 33 16.10	-06 18 21.1	17.9 R	699	2001 FO ₁₅₉	2001 03 29.27085	13 12 56.00	-06 27 58.0		699
2001 FJ ₁₅₉	2001 03 29.26852	12 33 14.76	-06 18 14.2		699	2001 FO ₁₅₉	2001 03 29.29892	13 12 54.29	-06 27 46.5		699
2001 FJ ₁₅₉	2001 03 29.29658	12 33 13.50	-06 18 06.7		699	2001 FO ₁₅₉	2001 03 29.32703	13 12 52.66	-06 27 35.2		699
2001 FJ ₁₅₉	2001 03 29.32468	12 33 12.14	-06 17 59.2		699	2001 FO ₁₅₉	2001 04 01.26940	13 10 01.82	-06 08 12.8	18.3	704
2001 FJ ₁₅₉	2001 04 01.28013	12 30 59.58	-06 04 55.3	18.7	704	2001 FO ₁₅₉	2001 04 01.28380	13 10 01.04	-06 08 08.4	18.9	704
2001 FJ ₁₅₉	2001 04 01.29453	12 30 58.94	-06 04 52.9	18.9	704	2001 FO ₁₅₉	2001 04 01.29821	13 10 00.09	-06 08 01.2	19.4	704
2001 FJ ₁₅₉	2001 04 01.32351	12 30 57.52	-06 04 45.4	19.1	704	2001 FO ₁₅₉	2001 04 01.31271	13 09 59.26	-06 07 56.1	19.4	704
2001 FK ₁₅₉	2001 03 18.31085	12 47 39.04	-07 41 22.6	18.8	704	2001 FO ₁₅₉	2001 04 16.27080	12 54 51.61	-04 26 11.5	18.8 R	699
2001 FK ₁₅₉	2001 03 18.33736	12 47 37.95	-07 41 12.9	18.9	704	2001 FO ₁₅₉	2001 04 16.30906	12 54 49.19	-04 25 56.4		699
2001 FK ₁₅₉	2001 03 18.35062	12 47 37.46	-07 41 08.7	19.8	704	2001 FO ₁₅₉	2001 04 16.34711	12 54 46.81	-04 25 42.1		699
2001 FK ₁₅₉	2001 03 18.36394	12 47 36.94	-07 41 03.0	19.3	704	2001 FO ₁₅₉	2001 04 16.38516	12 54 44.52	-04 25 26.3		699
2001 FK ₁₅₉	2001 03 29.24049	12 40 18.65	-06 31 11.2	18.5 R	699	2001 FP ₁₅₉	2001 03 18.31460	13 25 34.11	-07 53 28.8	18.7	704
2001 FK ₁₅₉	* 2001 03 29.24127	12 40 18.41	-06 31 12.6	18.8 R	699	2001 FP ₁₅₉	2001 03 18.32784	13 25 33.49	-07 53 25.4	18.9	704
2001 FK ₁₅₉	2001 03 29.26852	12 40 17.42	-06 31 00.0		699	2001 FP ₁₅₉	2001 03 18.34109	13 25 32.81	-07 53 21.8	19.6	704
2001 FK ₁₅₉	2001 03 29.26930	12 40 17.33	-06 31 00.5		699	2001 FP ₁₅₉	2001 03 18.35435	13 25 32.25	-07 53 19.6	18.8	704
2001 FK ₁₅₉	2001 03 29.29658	12 40 16.16	-06 30 49.0		699	2001 FP ₁₅₉	2001 03 18.36765	13 25 31.61	-07 53 16.6	18.6	704
2001 FK ₁₅₉	2001 03 29.29737	12 40 16.04	-06 30 48.2		699	2001 FP ₁₅₉	* 2001 03 29.24359	13 16 16.53	-07 05 26.2	18.2 R	699
2001 FK ₁₅₉	2001 03 29.32468	12 40 15.00	-06 30 37.3		699	2001 FP ₁₅₉	2001 03 29.27164	13 16 14.94	-07 05 19.0		699
2001 FK ₁₅₉	2001 03 29.32547	12 40 14.86	-06 30 36.8		699	2001 FP ₁₅₉	2001 03 29.29969	13 16 13.36	-07 05 10.5		699
2001 FK ₁₅₉	2001 04 01.26665	12 38 12.13	-06 10 42.0	18.3	704	2001 FP ₁₅₉	2001 03 29.32781	13 16 11.76	-07 05 02.6		699
2001 FK ₁₅₉	2001 04 01.28105	12 38 11.47	-06 10 36.0	18.8	704	2001 FP ₁₅₉	2001 04 01.26940	13 13 27.80	-06 50 46.5	18.8	704
2001 FK ₁₅₉	2001 04 01.29547	12 38 10.77	-06 10 31.4	19.0	704	2001 FP ₁₅₉	2001 04 01.28380	13 13 26.97	-06 50 41.8	19.1	704
2001 FK ₁₅₉	2001 04 01.32444	12 38 09.62	-06 10 18.9	18.7	704	2001 FP ₁₅₉	2001 04 01.29821	13 13 26.24	-06 50 38.1	19.4	704
2001 FL ₁₅₉	1999 10 16.33861	05 42 26.05	+39 21 15.5	19.0	704	2001 FP ₁₅₉	2001 04 01.31271	13 13 25.33	-06 50 33.2	19.7	704
2001 FL ₁₅₉	1999 10 16.35513	05 42 26.53	+39 21 26.1	19.2	704	2001 FP ₁₅₉	2001 04 14.19865	13 01 12.31	-05 46 36.3	19.4 V	691
2001 FL ₁₅₉	1999 10 16.37305	05 42 27.08	+39 21 35.5	19.2	704	2001 FP ₁₅₉	2001 04 14.20274	13 01 12.07	-05 46 35.3	19.5 V	691
2001 FL ₁₅₉	1999 10 16.40464	05 42 28.00	+39 21 53.8	19.6	704	2001 FP ₁₅₉	2001 04 14.20673	13 01 11.83	-05 46 33.8	19.4 V	691
2001 FL ₁₅₉	1999 11 01.42806	05 45 58.56	+41 51 46.6	18.5	704	2001 FP ₁₅₉	2001 04 15.39498	13 00 05.77	-05 40 49.3	19.7	608
2001 FL ₁₅₉	1999 11 01.44453	05 45 58.43	+41 51 55.5	19.1	704	2001 FP ₁₅₉	2001 04 15.40660	13 00 05.11	-05 40 45.9	19.5	608
2001 FL ₁₅₉	1999 11 01.46107	05 45 58.23	+41 52 04.6	18.7	704	2001 FP ₁₅₉	2001 04 15.41755	13 00 04.49	-05 40 42.6	19.6	608
2001 FL ₁₅₉	1999 12 13.27242	05 08 45.32	+45 52 03.0	18.8	704	2001 FP ₁₅₉	2001 04 16.27080	12 59 17.52	-05 36 37.0	18.6 R	699
2001 FL ₁₅₉	1999 12 13.28706	05 08 43.95	+45 52 02.7	19.0	704	2001 FP ₁₅₉	2001 04 16.30906	12 59 15.36	-05 36 26.3		699
2001 FL ₁₅₉	1999 12 13.30162	05 08 42.86	+45 52 02.5	18.8	704	2001 FP ₁₅₉	2001 04 16.34711	12 59 13.16	-05 36 15.9		699
2001 FL ₁₅₉	1999 12 13.31621	05 08 41.62	+45 52 02.6	18.8	704	2001 FP ₁₅₉	2001 04 16.38516	12 59 11.08	-05 36 05.3		699
2001 FL ₁₅₉	1999 12 13.33082	05 08 40.48	+45 52 02.8	18.3	704	2001 FQ ₁₅₉	2001 03 17.33363	13 27 42.50	-07 14 47.6	20.2 V	691
2001 FL ₁₅₉	1999 12 30.21524	04 48 37.34	+45 10 07.8	18.6	704	2001 FQ ₁₅₉	2001 03 17.35502	13 27 41.73	-07 14 44.8	21.2 V	691
2001 FL ₁₅₉	1999 12 30.22992	04 48 36.46	+45 10 03.5	18.4	70						

2001 FR ₁₅₉	2001 03 29.27164	13 19 57.95	-05 40 31.0	699	2001 FW ₁₅₉	2001 04 01.28553	13 25 40.63	-08 13 06.8	18.9	704	
2001 FR ₁₅₉	2001 03 29.29969	13 19 56.48	-05 40 19.8	699	2001 FW ₁₅₉	2001 04 01.31446	13 25 39.15	-08 12 54.2	19.3	704	
2001 FR ₁₅₉	2001 03 29.32781	13 19 54.96	-05 40 07.7	699	2001 FW ₁₅₉	2001 04 15.46654	13 13 43.20	-06 29 33.6	19.3	608	
2001 FR ₁₅₉	2001 04 01.27008	13 17 21.68	-05 19 07.1	18.4	704	2001 FW ₁₅₉	2001 04 15.47718	13 13 42.63	-06 29 28.8	19.2	608
2001 FR ₁₅₉	2001 04 01.28448	13 17 20.89	-05 19 01.1	18.5	704	2001 FW ₁₅₉	2001 04 15.48900	13 13 42.04	-06 29 24.1	19.4	608
2001 FR ₁₅₉	2001 04 01.29898	13 17 20.05	-05 18 54.6	19.6	704	2001 FW ₁₅₉	2001 04 18.26964	13 11 26.86	-06 10 01.1	18.3	704
2001 FR ₁₅₉	2001 04 01.31341	13 17 19.28	-05 18 48.3	18.6	704	2001 FW ₁₅₉	2001 04 18.28313	13 11 26.23	-06 09 54.6	18.7	704
2001 FR ₁₅₉	2001 04 01.32787	13 17 18.53	-05 18 42.9	18.9	704	2001 FW ₁₅₉	2001 04 18.29664	13 11 25.62	-06 09 48.7	18.3	704
2001 FR ₁₅₉	2001 04 15.43343	13 04 19.08	-03 36 02.4	19.1	608	2001 FW ₁₅₉	2001 04 18.31010	13 11 24.92	-06 09 43.7	18.2	704
2001 FR ₁₅₉	2001 04 15.44441	13 04 18.45	-03 35 57.9	19.4	608	2001 FW ₁₅₉	2001 04 18.32348	13 11 24.22	-06 09 37.5	18.7	704
2001 FR ₁₅₉	2001 04 15.45560	13 04 17.79	-03 35 52.7	19.2	608	2001 FX ₁₅₉	* 2001 03 29.24593	13 16 06.68	-08 46 25.9	19.0 R	699
2001 FR ₁₅₉	2001 04 18.23659	13 01 46.59	-03 16 34.6	18.7 V	691	2001 FX ₁₅₉	2001 03 29.27398	13 16 05.07	-08 46 14.0		699
2001 FR ₁₅₉	2001 04 18.26928	13 01 44.72	-03 16 21.3	18.2	704	2001 FX ₁₅₉	2001 03 29.30204	13 16 03.58	-08 46 00.9		699
2001 FR ₁₅₉	2001 04 18.27231	13 01 44.59	-03 16 20.0	18.7 V	691	2001 FX ₁₅₉	2001 03 29.33016	13 16 02.06	-08 45 47.5		699
2001 FR ₁₅₉	2001 04 18.28277	13 01 43.97	-03 16 16.4	18.2	704	2001 FX ₁₅₉	2001 04 01.26986	13 13 26.21	-08 22 36.5	18.8	704
2001 FR ₁₅₉	2001 04 18.29332	13 01 43.42	-03 16 11.5	19.0 V	691	2001 FX ₁₅₉	2001 04 01.28426	13 13 25.38	-08 22 28.4	19.2	704
2001 FR ₁₅₉	2001 04 18.29627	13 01 43.29	-03 16 10.5	18.5	704	2001 FX ₁₅₉	2001 04 01.31319	13 13 23.71	-08 22 14.5	19.4	704
2001 FR ₁₅₉	2001 04 18.30972	13 01 42.49	-03 16 04.3	18.5	704	2001 FY ₁₅₉	1998 08 17.35086	22 34 33.56	-16 41 41.0	19.2	704
2001 FR ₁₅₉	2001 04 18.32313	13 01 41.77	-03 15 58.2	18.8	704	2001 FY ₁₅₉	1998 08 17.37215	22 34 32.26	-16 41 44.3	19.0	704
2001 FS ₁₅₉	2001 03 18.31506	13 31 23.64	-07 35 10.6	18.7	704	2001 FY ₁₅₉	1998 08 17.39322	22 34 31.23	-16 41 49.7	19.0	704
2001 FS ₁₅₉	2001 03 18.32830	13 31 23.11	-07 35 06.0	18.8	704	2001 FY ₁₅₉	1998 08 17.41430	22 34 30.03	-16 41 53.7	19.6	704
2001 FS ₁₅₉	2001 03 18.34155	13 31 22.48	-07 35 00.7	19.3	704	2001 FY ₁₅₉	1998 08 17.43525	22 34 28.63	-16 41 58.1	19.9	704
2001 FS ₁₅₉	2001 03 18.35482	13 31 21.93	-07 34 56.8	19.2	704	2001 FY ₁₅₉	1998 08 21.51460	22 30 51.06	-16 55 43.4	19.2 V	566
2001 FS ₁₅₉	2001 03 18.36811	13 31 21.28	-07 34 51.5	19.1	704	2001 FY ₁₅₉	1998 08 21.52515	22 30 50.57	-16 55 44.7	19.3 V	566
2001 FS ₁₅₉	* 2001 03 29.24359	13 22 32.74	-06 27 25.4	18.4 R	699	2001 FY ₁₅₉	1998 08 21.53752	22 30 49.85	-16 55 47.1	19.2 V	566
2001 FS ₁₅₉	2001 03 29.27164	13 22 31.10	-06 27 12.9		699	2001 FY ₁₅₉	2001 03 24.31307	13 24 05.48	-10 11 46.5	18.6	704
2001 FS ₁₅₉	2001 03 29.29969	13 22 29.58	-06 27 01.7		699	2001 FY ₁₅₉	2001 03 24.32610	13 24 04.85	-10 11 46.1	18.5	704
2001 FS ₁₅₉	2001 03 29.32781	13 22 28.00	-06 26 51.6		699	2001 FY ₁₅₉	2001 03 24.33916	13 24 04.23	-10 11 43.2	19.1	704
2001 FS ₁₅₉	2001 03 29.39196	13 22 24.73	-06 26 24.9	19.4	608	2001 FY ₁₅₉	2001 03 24.35227	13 24 03.57	-10 11 42.3	18.7	704
2001 FS ₁₅₉	2001 03 29.40276	13 22 24.10	-06 26 20.7	19.5	608	2001 FY ₁₅₉	2001 03 24.36534	13 24 02.94	-10 11 40.3	18.5	704
2001 FS ₁₅₉	2001 03 29.41346	13 22 23.52	-06 26 16.3	19.4	608	2001 FY ₁₅₉	* 2001 03 29.24593	13 19 58.82	-10 00 01.6	18.2 R	699
2001 FS ₁₅₉	2001 04 01.26997	13 19 48.09	-06 07 11.5	19.1	704	2001 FY ₁₅₉	2001 03 29.27398	13 19 57.29	-09 59 56.5		699
2001 FS ₁₅₉	2001 04 01.28437	13 19 47.25	-06 07 06.1	19.3	704	2001 FY ₁₅₉	2001 03 29.30204	13 19 55.81	-09 59 52.5		699
2001 FS ₁₅₉	2001 04 01.31330	13 19 45.58	-06 06 54.1	19.8	704	2001 FY ₁₅₉	2001 03 29.33016	13 19 54.32	-09 59 48.7		699
2001 FS ₁₅₉	2001 04 01.32776	13 19 44.80	-06 06 47.7	19.7	704	2001 FY ₁₅₉	2001 04 01.27055	13 17 19.88	-09 51 52.7	18.3	704
2001 FS ₁₅₉	2001 04 15.43295	13 06 40.07	-04 33 19.2	20.3	608	2001 FY ₁₅₉	2001 04 01.28495	13 17 19.07	-09 51 49.7	18.5	704
2001 FS ₁₅₉	2001 04 15.44387	13 06 39.42	-04 33 14.8	20.1	608	2001 FY ₁₅₉	2001 04 01.29946	13 17 18.36	-09 51 47.3	19.4	704
2001 FS ₁₅₉	2001 04 15.45507	13 06 38.78	-04 33 10.8	20.4	608	2001 FY ₁₅₉	2001 04 01.31388	13 17 17.46	-09 51 45.1	18.9	704
2001 FS ₁₅₉	2001 04 18.28266	13 04 09.29	-04 15 51.0	18.8	704	2001 FY ₁₅₉	2001 04 15.42991	13 04 31.31	-09 08 21.5	18.9	608
2001 FS ₁₅₉	2001 04 18.29616	13 04 08.66	-04 15 45.5	19.2	704	2001 FY ₁₅₉	2001 04 15.44147	13 04 30.65	-09 08 19.5	18.8	608
2001 FS ₁₅₉	2001 04 18.32302	13 04 07.28	-04 15 35.9	19.2	704	2001 FY ₁₅₉	2001 04 15.45265	13 04 30.03	-09 08 17.3	19.0	608
2001 FT ₁₅₉	1998 08 30.44737	00 08 31.16	+00 35 40.4	21.0 V	691	2001 FY ₁₅₉	2001 04 18.26873	13 02 01.35	-08 59 19.1	18.1	704
2001 FT ₁₅₉	1998 08 30.46884	00 08 30.35	+00 35 34.4	21.0 V	691	2001 FY ₁₅₉	2001 04 18.28222	13 02 00.70	-08 59 15.0	18.3	704
2001 FT ₁₅₉	1998 08 30.48981	00 08 29.50	+00 35 27.7	21.3 V	691	2001 FY ₁₅₉	2001 04 18.29573	13 01 59.92	-08 59 13.9	18.4	704
2001 FT ₁₅₉	1998 09 13.35149	23 58 24.03	-00 39 40.1	20.8 V	691	2001 FY ₁₅₉	2001 04 18.30918	13 01 59.20	-08 59 10.9	18.6	704
2001 FT ₁₅₉	1998 09 13.37252	23 58 22.99	-00 39 47.2	20.7 V	691	2001 FY ₁₅₉	2001 04 18.32258	13 01 58.53	-08 59 07.2	18.6	704
2001 FT ₁₅₉	1998 09 13.39334	23 58 21.99	-00 39 54.9	20.6 V	691	2001 FZ ₁₅₉	2001 03 18.31518	13 30 35.31	-09 56 38.9	18.9	704
2001 FT ₁₅₉	1998 09 27.24998	23 47 14.28	-02 01 00.1	20.6 V	691	2001 FZ ₁₅₉	2001 03 18.32842	13 30 34.67	-09 56 39.3	19.1	704
2001 FT ₁₅₉	1998 09 27.27071	23 47 13.24	-02 01 07.5	20.7 V	691	2001 FZ ₁₅₉	2001 03 18.34168	13 30 33.88	-09 56 39.9	19.2	704
2001 FT ₁₅₉	1998 09 27.29150	23 47 12.26	-02 01 14.6	20.5 V	691	2001 FZ ₁₅₉	2001 03 18.35495	13 30 33.32	-09 56 40.1	18.8	704
2001 FT ₁₅₉	2001 03 18.32830	13 31 35.99	-07 51 02.3	19.2	704	2001 FZ ₁₅₉	2001 03 18.36823	13 30 32.66	-09 56 40.1	19.0	704
2001 FT ₁₅₉	2001 03 18.34155	13 31 35.63	-07 51 00.2	19.6	704	2001 FZ ₁₅₉	* 2001 03 29.24593	13 20 46.73	-09 54 02.4	18.8 R	699
2001 FT ₁₅₉	2001 03 18.35482	13 31 35.18	-07 50 54.5	18.6	704	2001 FZ ₁₅₉	2001 03 29.27398	13 20 45.11	-09 54 02.7		699
2001 FT ₁₅₉	2001 03 18.36811	13 31 34.73	-07 50 52.7	18.6	704	2001 FZ ₁₅₉	2001 03 29.30204	13 20 43.46	-09 54 01.2		699
2001 FT ₁₅₉	* 2001 03 29.24359	13 25 07.22	-06 53 42.7	18.3 R	699	2001 FZ ₁₅₉	2001 03 29.33016	13 20 41.70	-09 53 59.6		699
2001 FT ₁₅₉	2001 03 29.27164	13 25 05.91	-06 53 32.5		699	2001 FZ ₁₅₉	2001 04 01.27055	13 17 46.60	-09 51 42.4	18.0	704
2001 FT ₁₅₉	2001 03 29.29969	13 25 04.69	-06 53 23.0		699	2001 FZ ₁₅₉	2001 04 01.28495	13 17 45.71	-09 51 41.1	18.7	704
2001 FT ₁₅₉	2001 03 29.32781	13 25 03.41	-06 53 13.2		699	2001 FZ ₁₅₉	2001 04 01.31388	13 17 43.91	-09 51 39.8	19.0	704
2001 FT ₁₅₉	2001 03 29.39196	13 25 00.85	-06 52 49.4	19.5	608	2001 FZ ₁₅₉	2001 04 15.42991	13 03 09.47	-09 35 01.5	19.9	608
2001 FT ₁₅₉	2001 03 29.40276	13 25 00.40	-06 52 46.1	19.6	608	2001 FZ ₁₅₉	2001 04 15.44147	13 03 08.70	-09 34 59.8	19.7	608
2001 FT ₁₅₉	2001 03 29.41346	13 24 59.91	-06 52 42.2	19.4	608	2001 FZ ₁₅₉	2001 04 15.45265	13 03 08.02	-09 35 00.2	20.3	608
2001 FT ₁₅₉	2001 04 01.27123	13 22 56.76	-06 35 47.4	18.9	704	2001 FZ ₁₅₉	2001 04 16.30802	13 02 15.61	-09 33 48.8	18.5 R	699
2001 FT ₁₅₉	2001 04 01.28564	13 22 56.07	-06 35 41.2	18.8	704	2001 FZ ₁₅₉	2001 04 16.34605	13 02 13.24	-09 33 45.9		699
2001 FT ₁₅₉	2001 04 01.31457	13 22 54.68	-06 35 31.0	18.4	704	2001 FZ ₁₅₉	2001 04 16.38408	13 02 10.86	-09 33 42.8		699
2001 FT ₁₅₉	2001 04 15.46708	13 11 56.72	-05 09 19.5	19.5	608	2001 FZ ₁₅₉	2001 04 16.42255	13 02 08.47	-09 33 39.6		699
2001 FT ₁₅₉	2001 04 15.47770	13 11 56.20	-05 09 15.6	20.0	608	2001 FZ ₁₅₉	2001 04 18.29072	13 00 15.32	-09 31 06.1	18.5	704
2001 FT ₁₅₉	2001 04 15.48953	13 11 55.65	-05 09 11.7	19.6	608	2001 FZ ₁₅₉	2001 04 18.30411	13 00 14.56	-09 31 05.0	18.5	704
2001 FT ₁₅₉	2001 04 16.27179	13 11 19.85	-05 04 36.9	18.6 R	699	2001 FZ ₁₅₉	2001 04 18.31859	13 00 13.72	-09 31 03.8	18.6	704
2001 FT ₁₅₉	2001 04 16.31017	13 11 17.99	-05 04 24.4		699	2001 FZ ₁₅₉	2001 04 18.33230	13 00 12.81	-09 31 03.2	18.2	704

2001 FB ₁₆₀	2001 04 01.31400	13 22 05.59	-08 36 29.2	19.1	704	2001 FJ ₁₆₀	2001 03 24.29146	11 56 40.59	-16 57 22.9	699
2001 FB ₁₆₀	2001 04 15.46654	13 11 24.50	-07 34 55.8	19.9	608	2001 FJ ₁₆₀	2001 03 24.31014	11 56 39.71	-16 57 16.5	699
2001 FB ₁₆₀	2001 04 15.47718	13 11 24.04	-07 34 53.6	20.7	608	2001 FJ ₁₆₀	* 2001 03 29.29888	11 52 57.19	-16 28 40.1	19.0 608
2001 FB ₁₆₀	2001 04 15.48900	13 11 23.45	-07 34 50.2	19.9	608	2001 FJ ₁₆₀	2001 03 29.31000	11 52 56.71	-16 28 36.4	19.2 608
2001 FB ₁₆₀	2001 04 16.28755	13 10 47.22	-07 31 19.1	18.5 R	699	2001 FJ ₁₆₀	2001 03 29.32171	11 52 56.16	-16 28 31.5	19.5 608
2001 FB ₁₆₀	2001 04 16.32583	13 10 45.52	-07 31 08.7		699	2001 FJ ₁₆₀	2001 04 03.26988	11 49 24.03	-15 57 11.2	18.0 R 699
2001 FB ₁₆₀	2001 04 16.36388	13 10 43.66	-07 30 58.4		699	2001 FJ ₁₆₀	2001 04 03.28080	11 49 23.62	-15 57 06.0	699
2001 FB ₁₆₀	2001 04 16.40215	13 10 41.87	-07 30 47.1		699	2001 FJ ₁₆₀	2001 04 03.29174	11 49 23.24	-15 57 03.1	699
2001 FC ₁₆₀	2001 03 24.31398	13 30 51.22	-09 45 38.1	18.1	704	2001 FJ ₁₆₀	2001 04 03.30266	11 49 22.76	-15 56 58.2	699
2001 FC ₁₆₀	2001 03 24.32704	13 30 50.50	-09 45 36.7	18.8	704	2001 FK ₁₆₀	2001 01 04.47605	12 11 56.30	-12 46 22.7	19.4 R 699
2001 FC ₁₆₀	2001 03 24.34009	13 30 49.85	-09 45 36.7	18.8	704	2001 FK ₁₆₀	2001 01 04.49665	12 11 57.01	-12 46 27.5	699
2001 FC ₁₆₀	2001 03 24.35319	13 30 49.12	-09 45 37.0	18.4	704	2001 FK ₁₆₀	2001 01 04.51720	12 11 57.75	-12 46 34.7	699
2001 FC ₁₆₀	2001 03 24.36626	13 30 48.39	-09 45 37.1	18.2	704	2001 FK ₁₆₀	2001 01 04.53767	12 11 58.37	-12 46 38.1	699
2001 FC ₁₆₀	* 2001 03 29.24593	13 26 17.91	-09 43 11.4	17.7 R	699	2001 FK ₁₆₀	2001 02 17.43277	12 17 44.89	-13 01 17.3	17.8 704
2001 FC ₁₆₀	2001 03 29.27398	13 26 16.26	-09 43 10.0		699	2001 FK ₁₆₀	2001 02 17.44710	12 17 44.63	-13 01 13.1	18.5 704
2001 FC ₁₆₀	2001 03 29.30204	13 26 14.59	-09 43 08.3		699	2001 FK ₁₆₀	2001 02 17.46132	12 17 44.38	-13 01 08.8	18.7 704
2001 FC ₁₆₀	2001 03 29.33016	13 26 12.90	-09 43 07.6		699	2001 FK ₁₆₀	2001 02 17.47532	12 17 43.94	-13 01 05.6	18.5 704
2001 FC ₁₆₀	2001 04 01.27066	13 23 21.32	-09 40 50.7	17.9	704	2001 FK ₁₆₀	2001 02 17.48944	12 17 43.75	-13 01 01.4	18.2 704
2001 FC ₁₆₀	2001 04 01.28506	13 23 20.46	-09 40 50.0	18.5	704	2001 FK ₁₆₀	2001 03 03.36506	12 10 59.56	-11 42 50.5	18.5 704
2001 FC ₁₆₀	2001 04 01.29957	13 23 19.56	-09 40 47.8	19.2	704	2001 FK ₁₆₀	2001 03 03.37899	12 10 59.04	-11 42 44.7	18.5 704
2001 FC ₁₆₀	2001 04 01.31400	13 23 18.69	-09 40 48.2	18.7	704	2001 FK ₁₆₀	2001 03 03.39277	12 10 58.51	-11 42 38.8	18.9 704
2001 FC ₁₆₀	2001 04 01.32846	13 23 17.81	-09 40 47.6	19.4	704	2001 FK ₁₆₀	2001 03 03.40666	12 10 58.01	-11 42 33.1	18.6 704
2001 FC ₁₆₀	2001 04 16.28755	13 08 07.96	-09 23 31.1	18.1 R	699	2001 FK ₁₆₀	2001 03 19.26642	12 00 12.06	-09 27 27.8	17.3 R 699
2001 FC ₁₆₀	2001 04 16.32583	13 08 05.62	-09 23 27.8		699	2001 FK ₁₆₀	2001 03 19.30306	12 00 10.40	-09 27 06.5	699
2001 FC ₁₆₀	2001 04 16.36388	13 08 03.23	-09 23 24.1		699	2001 FK ₁₆₀	2001 03 19.33980	12 00 08.78	-09 26 45.0	699
2001 FC ₁₆₀	2001 04 16.40215	13 08 00.81	-09 23 21.3		699	2001 FK ₁₆₀	2001 03 19.37666	12 00 07.15	-09 26 23.6	699
2001 FD ₁₆₀	2001 03 14.40581	13 16 24.74	-08 20 40.1	19.8 V	691	2001 FK ₁₆₀	2001 03 23.30090	11 57 16.83	-08 47 40.7	17.7 704
2001 FD ₁₆₀	2001 03 14.42657	13 16 23.83	-08 20 36.8	19.6 V	691	2001 FK ₁₆₀	2001 03 23.31382	11 57 16.23	-08 47 32.9	17.9 704
2001 FD ₁₆₀	2001 03 14.44774	13 16 22.95	-08 20 33.5	19.7 V	691	2001 FK ₁₆₀	2001 03 23.32653	11 57 15.67	-08 47 25.0	18.1 704
2001 FD ₁₆₀	2001 03 24.32389	13 08 32.74	-07 46 35.5	19.3	704	2001 FK ₁₆₀	2001 03 23.33875	11 57 15.13	-08 47 17.8	18.0 704
2001 FD ₁₆₀	2001 03 24.35009	13 08 31.20	-07 46 29.9	18.8	704	2001 FK ₁₆₀	2001 03 23.35167	11 57 14.54	-08 47 10.1	18.0 704
2001 FD ₁₆₀	2001 03 24.36315	13 08 30.44	-07 46 27.7	19.0	704	2001 FK ₁₆₀	* 2001 03 29.30365	11 53 02.23	-07 46 21.1	18.0 608
2001 FD ₁₆₀	* 2001 03 29.24671	13 03 56.23	-07 25 15.1	19.0 R	699	2001 FK ₁₆₀	2001 03 29.31532	11 53 01.72	-07 46 13.8	18.3 608
2001 FD ₁₆₀	2001 03 29.27475	13 03 54.45	-07 25 08.9		699	2001 FK ₁₆₀	2001 03 29.32586	11 53 01.26	-07 46 07.3	18.2 608
2001 FD ₁₆₀	2001 03 29.30282	13 03 52.82	-07 25 00.7		699	2001 FK ₁₆₀	2001 04 01.26687	11 51 01.77	-07 15 43.3	18.3 704
2001 FD ₁₆₀	2001 03 29.33094	13 03 51.04	-07 24 53.8		699	2001 FK ₁₆₀	2001 04 01.28264	11 51 01.15	-07 15 33.5	17.7 704
2001 FD ₁₆₀	2001 04 01.26825	13 00 57.42	-07 11 10.5	18.4	704	2001 FK ₁₆₀	2001 04 01.31273	11 50 59.98	-07 15 13.8	18.5 704
2001 FD ₁₆₀	2001 04 01.28265	13 00 56.47	-07 11 06.3	18.9	704	2001 FK ₁₆₀	2001 04 17.26507	11 42 10.53	-04 35 58.5	18.2 704
2001 FD ₁₆₀	2001 04 01.32604	13 00 53.81	-07 10 54.6	19.4	704	2001 FK ₁₆₀	2001 04 17.27987	11 42 10.20	-04 35 48.7	18.3 704
2001 FE ₁₆₀	* 2001 03 29.24671	13 11 02.25	-09 28 47.6	18.9 R	699	2001 FK ₁₆₀	2001 04 17.29355	11 42 09.82	-04 35 42.5	18.8 704
2001 FE ₁₆₀	2001 03 29.27475	13 11 00.91	-09 28 35.5		699	2001 FK ₁₆₀	2001 04 18.22547	11 41 46.92	-04 27 04.1	18.8 704
2001 FE ₁₆₀	2001 03 29.30282	13 10 59.41	-09 28 21.9		699	2001 FK ₁₆₀	2001 04 18.23993	11 41 46.59	-04 26 56.1	18.7 704
2001 FE ₁₆₀	2001 03 29.33094	13 10 57.93	-09 28 08.5		699	2001 FK ₁₆₀	2001 04 18.25462	11 41 46.14	-04 26 47.0	18.9 704
2001 FE ₁₆₀	2001 04 01.26952	13 08 30.43	-09 06 07.8	18.6	704	2001 FK ₁₆₀	2001 04 18.26776	11 41 45.98	-04 26 39.9	18.7 704
2001 FE ₁₆₀	2001 04 01.28392	13 08 29.75	-09 06 01.8	19.3	704	2001 FL ₁₆₀	* 2001 03 29.32695	11 51 51.80	-00 46 45.3	20.1 608
2001 FE ₁₆₀	2001 04 01.29834	13 08 28.99	-09 05 57.1	19.8	704	2001 FL ₁₆₀	2001 03 29.33788	11 51 51.22	-00 46 41.0	20.0 608
2001 FF ₁₆₀	2001 03 24.31192	13 14 42.30	-10 01 20.7	18.7	704	2001 FL ₁₆₀	2001 03 29.34864	11 51 50.59	-00 46 36.9	20.2 608
2001 FF ₁₆₀	2001 03 24.32492	13 14 41.83	-10 01 10.9	19.3	704	2001 FL ₁₆₀	2001 04 01.26181	11 49 16.93	-00 28 17.6	18.6 704
2001 FF ₁₆₀	2001 03 24.36419	13 14 40.33	-10 00 45.3	19.0	704	2001 FL ₁₆₀	2001 04 01.27621	11 49 16.15	-00 28 11.9	19.0 704
2001 FF ₁₆₀	* 2001 03 29.24671	13 11 32.86	-09 03 26.9	18.9 R	699	2001 FL ₁₆₀	2001 04 01.31959	11 49 13.84	-00 27 55.4	19.2 704
2001 FF ₁₆₀	2001 03 29.27475	13 11 31.66	-09 03 07.1		699	2001 FM ₁₆₀	* 2001 03 29.32747	11 51 57.19	+00 26 27.3	20.1 608
2001 FF ₁₆₀	2001 03 29.30282	13 11 30.44	-09 02 47.1		699	2001 FM ₁₆₀	2001 03 29.33841	11 51 56.70	+00 26 35.1	20.3 608
2001 FF ₁₆₀	2001 03 29.33094	13 11 29.36	-09 02 26.1		699	2001 FM ₁₆₀	2001 03 29.34913	11 51 56.24	+00 26 42.0	20.8 608
2001 FF ₁₆₀	2001 04 01.26860	13 09 29.32	-08 26 41.4	18.6	704	2001 FM ₁₆₀	2001 04 01.26169	11 49 56.33	+00 58 54.8	19.1 704
2001 FF ₁₆₀	2001 04 01.28300	13 09 28.65	-08 26 31.2	19.0	704	2001 FM ₁₆₀	2001 04 01.27610	11 49 55.80	+00 59 04.0	19.5 704
2001 FF ₁₆₀	2001 04 01.29742	13 09 28.08	-08 26 20.8	19.9	704	2001 FM ₁₆₀	2001 04 01.31948	11 49 53.96	+00 59 32.5	19.1 704
2001 FF ₁₆₀	2001 04 01.31192	13 09 27.38	-08 26 10.2	19.4	704	2001 FN ₁₆₀	* 2001 03 29.33311	12 00 56.52	-20 33 03.5	19.9 608
2001 FF ₁₆₀	2001 04 01.32639	13 09 26.78	-08 25 58.7	19.4	704	2001 FN ₁₆₀	2001 03 29.34409	12 00 55.95	-20 33 01.0	19.8 608
2001 FF ₁₆₀	2001 04 14.19841	13 00 31.17	-05 46 59.1	19.7 V	691	2001 FN ₁₆₀	2001 03 29.35528	12 00 55.30	-20 32 58.5	20.2 608
2001 FF ₁₆₀	2001 04 14.20251	13 00 31.00	-05 46 56.0	19.8 V	691	2001 FN ₁₆₀	2001 04 01.27388	11 58 19.34	-20 21 38.5	18.8 R 699
2001 FF ₁₆₀	2001 04 14.20649	13 00 30.83	-05 46 53.1	19.1 V	691	2001 FN ₁₆₀	2001 04 01.28792	11 58 18.57	-20 21 35.2	699
2001 FF ₁₆₀	2001 04 15.39498	12 59 43.71	-05 32 36.1	19.8	608	2001 FN ₁₆₀	2001 04 01.30196	11 58 17.78	-20 21 31.8	699
2001 FF ₁₆₀	2001 04 15.40660	12 59 43.25	-05 32 27.8	19.4	608	2001 FN ₁₆₀	2001 04 01.31600	11 58 17.01	-20 21 30.1	699
2001 FF ₁₆₀	2001 04 15.41755	12 59 42.78	-05 32 20.0	19.6	608	2001 FO ₁₆₀	* 2001 03 29.35888	15 23 57.60	+11 18 02.7	17.2 R 699
2001 FF ₁₆₀	2001 04 16.27080	12 59 09.67	-05 22 11.9	18.7 R	699	2001 FO ₁₆₀	2001 03 29.38400	15 23 57.47	+11 18 17.8	699
2001 FF ₁₆₀	2001 04 16.27162	12 59 09.62	-05 22 10.3	19.0 V	691	2001 FO ₁₆₀	2001 03 29.40917	15 23 57.27	+11 18 32.9	699
2001 FF ₁₆₀	2001 04 16.27566	12 59 09.45	-05 22 08.1	19.8 V f	691	2001 FO ₁₆₀	2001 03 29.43442	15 23 57.16	+11 18 47.5	699
2001 FF ₁₆₀	2001 04 16.28004	12 59 09.27	-05 22 05.1	18.8 V f	691	2001 FO ₁₆₀	2001 03 31.39583	15 23 45.74	+11 38 10.4	18.5 704
2001 FF ₁₆₀	2001 04 16.30906	12 59 08.03	-05 21 44.4		699	2001 FO ₁₆₀	2001 03 31.41014	15 23 45.43	+11 38 18.8	17.4 704
2001 FF ₁₆₀	2001 04 16.34711	12 59 06.53	-05 21 17.0		699	2001 FO ₁₆₀	2001 03 31.42682	15 23 45.25	+11 38 28.4	17.5 704
2001 FF ₁₆₀	2001 04 16.38516	12 59 05.00	-05 20 49.6		699	2001 FO ₁₆₀	2001 03 31.44113	15 23 45.11	+11 38 37.0	17.5 704

2001 FS ₁₆₀	2001 03 29.39553	14 47 59.00	+02 11 46.8	19.2	704	2001 FX ₁₆₀	2001 04 15.47718	13 12 01.90	-07 14 22.5	20.1	608
2001 FS ₁₆₀	2001 03 29.41081	14 47 58.52	+02 11 51.9	18.9	704	2001 FX ₁₆₀	2001 04 15.48900	13 12 01.21	-07 14 16.3	19.6	608
2001 FS ₁₆₀	2001 03 29.42677	14 47 58.15	+02 11 57.4	18.9	704	2001 FX ₁₆₀	2001 04 16.27179	13 11 19.78	-07 07 45.6	18.5 R	699
2001 FS ₁₆₀	2001 03 31.32139	14 47 05.04	+02 21 51.1	18.2 R	699	2001 FX ₁₆₀	2001 04 16.31017	13 11 17.69	-07 07 25.2		699
2001 FS ₁₆₀	2001 03 31.33703	14 47 04.49	+02 21 57.7		699	2001 FX ₁₆₀	2001 04 16.34820	13 11 15.60	-07 07 06.8		699
2001 FS ₁₆₀	2001 03 31.35267	14 47 04.07	+02 22 01.6		699	2001 FX ₁₆₀	2001 04 16.38623	13 11 13.59	-07 06 47.2		699
2001 FS ₁₆₀	2001 03 31.36832	14 47 03.52	+02 22 06.4		699	2001 FY ₁₆₀	2001 03 18.31553	13 36 35.77	-09 44 40.2	18.6	704
2001 FS ₁₆₀	2001 04 15.27533	14 37 35.46	+03 34 13.3	17.6	704	2001 FY ₁₆₀	2001 03 18.32878	13 36 35.18	-09 44 41.5	19.3	704
2001 FS ₁₆₀	2001 04 15.29009	14 37 34.81	+03 34 17.7	18.0	704	2001 FY ₁₆₀	2001 03 18.34203	13 36 34.52	-09 44 41.1	18.9	704
2001 FS ₁₆₀	2001 04 15.30419	14 37 34.09	+03 34 20.9	18.7	704	2001 FY ₁₆₀	2001 03 18.35530	13 36 33.92	-09 44 42.4	18.8	704
2001 FS ₁₆₀	2001 04 15.31733	14 37 33.58	+03 34 24.1	18.9	704	2001 FY ₁₆₀	2001 03 18.36858	13 36 33.26	-09 44 43.2	18.8	704
2001 FS ₁₆₀	2001 04 15.33104	14 37 32.87	+03 34 27.3	18.5	704	2001 FY ₁₆₀	* 2001 03 29.39093	13 27 02.09	-09 47 16.9	20.3	608
2001 FS ₁₆₀	2001 04 17.27540	14 36 03.28	+03 42 28.2	17.5 R	699	2001 FY ₁₆₀	2001 03 29.40171	13 27 01.40	-09 47 17.4	20.0	608
2001 FS ₁₆₀	2001 04 17.32185	14 36 01.04	+03 42 39.0		699	2001 FY ₁₆₀	2001 03 29.41243	13 27 00.76	-09 47 16.9	20.0	608
2001 FS ₁₆₀	2001 04 17.36755	14 35 58.81	+03 42 50.0		699	2001 FY ₁₆₀	2001 04 01.27078	13 24 08.12	-09 45 51.2	18.8	704
2001 FS ₁₆₀	2001 04 17.41315	14 35 56.63	+03 43 00.6		699	2001 FY ₁₆₀	2001 04 01.28519	13 24 07.18	-09 45 50.6	19.0	704
2001 FT ₁₆₀	2001 02 01.47717	14 16 08.81	-04 02 41.0	19.2	704	2001 FY ₁₆₀	2001 04 01.31412	13 24 05.32	-09 45 48.9	18.6	704
2001 FT ₁₆₀	2001 02 01.49259	14 16 09.86	-04 02 41.4	19.5	704	2001 FZ ₁₆₀	2001 03 24.31330	13 27 49.74	-09 08 31.7	18.7	704
2001 FT ₁₆₀	2001 02 01.50779	14 16 11.03	-04 02 40.2	19.4	704	2001 FZ ₁₆₀	2001 03 24.32636	13 27 49.00	-09 08 27.4	19.0	704
2001 FT ₁₆₀	2001 02 16.45395	14 33 51.75	-03 27 24.2	18.1	704	2001 FZ ₁₆₀	2001 03 24.35250	13 27 47.52	-09 08 22.9	19.6	704
2001 FT ₁₆₀	2001 02 16.46820	14 33 52.59	-03 27 20.5	18.3	704	2001 FZ ₁₆₀	2001 03 24.36557	13 27 46.80	-09 08 17.5	19.5	704
2001 FT ₁₆₀	2001 02 16.49700	14 33 54.38	-03 27 13.7	18.3	704	2001 FZ ₁₆₀	* 2001 03 29.39144	13 23 14.37	-08 48 37.0	20.0	608
2001 FT ₁₆₀	2001 03 04.40527	14 47 52.48	-01 59 51.9	18.2	704	2001 FZ ₁₆₀	2001 03 29.40224	13 23 13.73	-08 48 34.4	20.0	608
2001 FT ₁₆₀	2001 03 04.41953	14 47 52.97	-01 59 45.9	18.2	704	2001 FZ ₁₆₀	2001 03 29.41294	13 23 13.10	-08 48 31.3	19.8	608
2001 FT ₁₆₀	2001 03 04.43390	14 47 53.58	-01 59 40.0	17.9	704	2001 FZ ₁₆₀	2001 04 01.27066	13 20 29.35	-08 36 27.1	18.5	704
2001 FT ₁₆₀	2001 03 04.44834	14 47 54.15	-01 59 33.0	17.6	704	2001 FZ ₁₆₀	2001 04 01.28506	13 20 28.50	-08 36 22.8	19.0	704
2001 FT ₁₆₀	2001 03 04.46272	14 47 54.68	-01 59 27.3	17.9	704	2001 FZ ₁₆₀	2001 04 01.31400	13 20 26.76	-08 36 14.8	19.3	704
2001 FT ₁₆₀	2001 03 23.33601	14 55 49.53	+00 47 06.9	17.2 R	699	2001 FZ ₁₆₀	2001 04 15.43045	13 06 31.73	-07 32 12.2	20.0	608
2001 FT ₁₆₀	2001 03 23.35477	14 55 49.64	+00 47 18.8		699	2001 FZ ₁₆₀	2001 04 15.44200	13 06 31.00	-07 32 09.5	19.9	608
2001 FT ₁₆₀	2001 03 23.37359	14 55 49.74	+00 47 30.5		699	2001 FZ ₁₆₀	2001 04 15.45316	13 06 30.34	-07 32 06.4	20.2	608
2001 FT ₁₆₀	2001 03 23.39243	14 55 49.82	+00 47 42.3		699	2001 FZ ₁₆₀	2001 04 16.28755	13 05 42.37	-07 28 21.7	18.9 R	699
2001 FT ₁₆₀	* 2001 03 29.36449	14 56 03.44	+01 51 01.3	17.3	704	2001 FZ ₁₆₀	2001 04 16.32583	13 05 40.15	-07 28 11.2		699
2001 FT ₁₆₀	2001 03 29.38073	14 56 03.38	+01 51 11.9	17.8	704	2001 FZ ₁₆₀	2001 04 16.36388	13 05 37.84	-07 28 01.3		699
2001 FT ₁₆₀	2001 03 29.39564	14 56 03.30	+01 51 21.6	17.8	704	2001 FZ ₁₆₀	2001 04 16.40215	13 05 35.60	-07 27 51.8		699
2001 FT ₁₆₀	2001 03 29.41092	14 56 03.23	+01 51 31.6	17.6	704	2001 FA ₁₆₁	* 2001 03 29.39196	13 26 03.44	-06 49 37.6	20.3	608
2001 FT ₁₆₀	2001 03 29.42689	14 56 03.15	+01 51 41.9	18.5	704	2001 FA ₁₆₁	2001 03 29.40276	13 26 02.81	-06 49 34.6	20.0	608
2001 FT ₁₆₀	2001 03 31.32139	14 55 53.49	+02 12 22.4	16.9 R	699	2001 FA ₁₆₁	2001 03 29.41346	13 26 02.16	-06 49 32.2	20.0	608
2001 FT ₁₆₀	2001 03 31.33703	14 55 53.36	+02 12 32.6		699	2001 FA ₁₆₁	2001 04 01.27123	13 23 21.24	-06 37 39.2	18.8	704
2001 FT ₁₆₀	2001 03 31.35267	14 55 53.21	+02 12 43.3		699	2001 FA ₁₆₁	2001 04 01.28564	13 23 20.38	-06 37 35.3	19.4	704
2001 FT ₁₆₀	2001 03 31.36832	14 55 53.05	+02 12 53.3		699	2001 FA ₁₆₁	2001 04 01.31457	13 23 18.66	-06 37 28.6	18.7	704
2001 FT ₁₆₀	2001 04 17.27327	14 49 53.29	+05 15 36.0	16.2 R	699	2001 FA ₁₆₁	2001 04 16.27179	13 08 42.27	-05 34 14.4	18.9 R	699
2001 FT ₁₆₀	2001 04 17.31969	14 49 51.58	+05 16 04.1		699	2001 FA ₁₆₁	2001 04 16.31017	13 08 39.98	-05 34 05.5		699
2001 FT ₁₆₀	2001 04 17.36560	14 49 49.92	+05 16 31.4		699	2001 FA ₁₆₁	2001 04 16.34820	13 08 37.85	-05 33 55.5		699
2001 FT ₁₆₀	2001 04 17.41112	14 49 48.23	+05 16 59.1		699	2001 FA ₁₆₁	2001 04 16.38623	13 08 35.45	-05 33 47.7		699
2001 FU ₁₆₀	2001 03 04.41980	14 52 15.69	-00 42 51.7	19.0	704	2001 FB ₁₆₁	* 2001 03 29.39248	13 26 01.80	-05 27 41.1	20.4	608
2001 FU ₁₆₀	2001 03 04.43418	14 52 16.17	-00 42 49.7	18.6	704	2001 FB ₁₆₁	2001 03 29.40323	13 26 01.32	-05 27 37.1	20.4	608
2001 FU ₁₆₀	2001 03 04.44862	14 52 16.58	-00 42 45.5	19.1	704	2001 FB ₁₆₁	2001 03 29.41400	13 26 00.80	-05 27 34.4	20.1	608
2001 FU ₁₆₀	2001 03 04.46300	14 52 17.02	-00 42 43.4	18.9	704	2001 FB ₁₆₁	2001 04 01.27031	13 23 54.58	-05 13 04.3	18.7	704
2001 FU ₁₆₀	2001 03 23.33601	14 57 27.34	+00 51 23.1	18.0 R	699	2001 FB ₁₆₁	2001 04 01.28471	13 23 53.86	-05 12 58.1	19.2	704
2001 FU ₁₆₀	2001 03 23.35477	14 57 27.27	+00 51 29.1		699	2001 FB ₁₆₁	2001 04 01.31364	13 23 52.67	-05 12 51.3	19.9	704
2001 FU ₁₆₀	2001 03 23.37359	14 57 27.26	+00 51 36.4		699	2001 FB ₁₆₁	2001 04 15.46760	13 12 47.67	-03 59 50.8	19.7	608
2001 FU ₁₆₀	2001 03 23.39243	14 57 27.17	+00 51 42.3		699	2001 FB ₁₆₁	2001 04 15.47821	13 12 47.13	-03 59 47.0	20.0	608
2001 FU ₁₆₀	* 2001 03 29.36529	14 56 43.85	+01 27 11.9	18.4	704	2001 FB ₁₆₁	2001 04 15.49005	13 12 46.57	-03 59 43.9	20.5	608
2001 FU ₁₆₀	2001 03 29.38154	14 56 43.66	+01 27 19.6	19.1	704	2001 FC ₁₆₁	* 2001 03 29.39696	13 24 52.19	+04 44 14.2	19.8	608
2001 FU ₁₆₀	2001 03 29.39645	14 56 43.37	+01 27 23.9	19.1	704	2001 FC ₁₆₁	2001 03 29.40747	13 24 51.61	+04 44 16.3	20.2	608
2001 FU ₁₆₀	2001 03 29.41189	14 56 43.10	+01 27 29.8	18.8	704	2001 FC ₁₆₁	2001 03 29.41820	13 24 51.01	+04 44 19.5	19.7	608
2001 FU ₁₆₀	2001 03 29.42769	14 56 42.82	+01 27 35.5	18.7	704	2001 FC ₁₆₁	2001 03 30.33556	13 24 02.52	+04 48 13.9	18.6	704
2001 FU ₁₆₀	2001 03 31.32139	14 56 14.84	+01 38 59.8	17.9 R	699	2001 FC ₁₆₁	2001 03 30.35034	13 24 01.64	+04 48 17.9	18.2	704
2001 FU ₁₆₀	2001 03 31.33703	14 56 14.61	+01 39 04.3		699	2001 FC ₁₆₁	2001 03 30.36521	13 24 00.85	+04 48 20.1	18.6	704
2001 FU ₁₆₀	2001 03 31.35267	14 56 14.31	+01 39 11.1		699	2001 FC ₁₆₁	2001 03 30.38064	13 23 59.97	+04 48 25.1	18.6	704
2001 FU ₁₆₀	2001 03 31.36832	14 56 13.98	+01 39 16.4		699	2001 FC ₁₆₁	2001 04 15.27280	13 09 07.14	+05 35 24.0	18.4	704
2001 FU ₁₆₀	2001 04 15.27679	14 48 52.23	+03 03 37.5	17.4	704	2001 FC ₁₆₁	2001 04 15.28614	13 09 06.35	+05 35 24.7	18.8	704
2001 FU ₁₆₀	2001 04 15.29124	14 48 51.62	+03 03 41.7	17.9	704	2001 FC ₁₆₁	2001 04 15.29951	13 09 05.53	+05 35 26.4	18.5	704
2001 FU ₁₆₀	2001 04 15.30534	14 48 50.98	+03 03 46.0	17.9	704	2001 FC ₁₆₁	2001 04 15.31287	13 09 04.80	+05 35 27.3	18.9	704
2001 FU ₁₆₀	2001 04 15.31848	14 48 50.39	+03 03 49.7	18.3	704	2001 FC ₁₆₁	2001 04 15.32622	13 09 04.00	+05 35 28.4	19.0	704
2001 FU ₁₆₀	2001 04 15.33220	14 48 49.81	+03 03 54.3	18.3	704	2001 FC ₁₆₁	2001 04 17.26422	13 07 17.60	+05 37 46.9	18.3 R	699
2001 FU ₁₆₀	2001 04 17.27430	14 47 27.50	+03 13 14.6	17.4 R	699	2001 FC ₁₆₁	2001 04 17.31019	13 07 14.92	+05 37 50.1		699
2001 FU ₁₆₀	2001 04 17.32074	14 47 25.35	+03 13 27.8		699	2001 FC ₁₆₁	2001 04 17.35650	13 07 12.30	+05 37 52.8		699
2001 FU ₁₆₀	2001 04 17.36657	14 47 23.22	+03 13 40.7		699	2001 FC ₁₆₁	2001 04 17.40201	13 07 09.76	+05 37 54.9		699
2001 FU ₁₆₀	2001 04 17.41217	14 47 21.07	+03 13 5								

2001 FF ₁₆₁	1998 12 17.20471	04 48 33.40	+34 02 14.7	19.0	704	2001 FM ₁₆₁	2001 03 24.36852	14 18 36.95	-11 26 02.9	699
2001 FF ₁₆₁	1998 12 17.22796	04 48 31.99	+34 02 10.4	19.3	704	2001 FM ₁₆₁	2001 03 24.37117	14 18 36.73	-11 26 02.9	704
2001 FF ₁₆₁	1998 12 17.25106	04 48 30.43	+34 02 07.2	20.1	704	2001 FM ₁₆₁	2001 03 24.38968	14 18 36.20	-11 26 00.7	699
2001 FF ₁₆₁	1998 12 17.27434	04 48 29.09	+34 02 03.0	19.7	704	2001 FM ₁₆₁	2001 03 24.41087	14 18 35.48	-11 25 59.2	699
2001 FF ₁₆₁	2001 03 24.37599	14 19 22.87	-20 02 05.4	19.0	704	2001 FM ₁₆₁	* 2001 03 29.42437	14 15 29.62	-11 17 53.9	19.6
2001 FF ₁₆₁	2001 03 24.38896	14 19 22.48	-20 02 05.9	19.2	704	2001 FM ₁₆₁	2001 03 29.43540	14 15 29.17	-11 17 52.9	20.0
2001 FF ₁₆₁	2001 03 24.40188	14 19 21.98	-20 02 08.8	19.3	704	2001 FM ₁₆₁	2001 03 29.44550	14 15 28.69	-11 17 51.6	19.6
2001 FF ₁₆₁	2001 03 24.41521	14 19 21.59	-20 02 08.8	18.8	704	2001 FM ₁₆₁	2001 04 01.36297	14 13 21.20	-11 11 54.3	18.5
2001 FF ₁₆₁	2001 03 24.42946	14 19 21.04	-20 02 09.1	19.1	704	2001 FM ₁₆₁	2001 04 01.37766	14 13 20.35	-11 11 53.7	18.6
2001 FF ₁₆₁	* 2001 03 29.40505	14 16 24.01	-20 06 34.1	19.9	608	2001 FM ₁₆₁	2001 04 01.39232	14 13 19.68	-11 11 51.2	18.3
2001 FF ₁₆₁	2001 03 29.41582	14 16 23.58	-20 06 34.1	20.5	608	2001 FM ₁₆₁	2001 04 16.29295	13 59 41.10	-10 30 47.9	18.1 R
2001 FF ₁₆₁	2001 03 29.42658	14 16 23.14	-20 06 34.8	20.5	608	2001 FM ₁₆₁	2001 04 16.33098	13 59 38.64	-10 30 41.0	699
2001 FF ₁₆₁	2001 04 01.34215	14 14 23.43	-20 07 40.9	18.6	704	2001 FM ₁₆₁	2001 04 16.36914	13 59 36.21	-10 30 33.7	699
2001 FF ₁₆₁	2001 04 01.35795	14 14 22.67	-20 07 42.5	18.7	704	2001 FM ₁₆₁	2001 04 16.40754	13 59 33.73	-10 30 26.3	699
2001 FF ₁₆₁	2001 04 01.37766	14 14 21.87	-20 07 41.2	18.7	704	2001 FM ₁₆₁	2001 04 17.24856	13 58 41.99	-10 27 44.6	18.3
2001 FF ₁₆₁	2001 04 01.40840	14 14 20.48	-20 07 42.1	18.6	704	2001 FM ₁₆₁	2001 04 17.28985	13 58 39.35	-10 27 37.6	18.3
2001 FF ₁₆₁	2001 04 16.40252	14 01 42.74	-19 55 30.6	18.3	704	2001 FM ₁₆₁	2001 04 17.30362	13 58 38.54	-10 27 34.2	18.5
2001 FF ₁₆₁	2001 04 16.41572	14 01 41.97	-19 55 30.9	18.6	704	2001 FM ₁₆₁	2001 04 18.27410	13 57 38.12	-10 24 27.6	18.0
2001 FF ₁₆₁	2001 04 16.42917	14 01 41.22	-19 55 29.2	18.9	704	2001 FM ₁₆₁	2001 04 18.28758	13 57 37.23	-10 24 25.4	18.4
2001 FF ₁₆₁	2001 04 16.44290	14 01 40.34	-19 55 28.2	18.1	704	2001 FM ₁₆₁	2001 04 18.30107	13 57 36.34	-10 24 22.2	17.9
2001 FF ₁₆₁	2001 04 16.45719	14 01 39.44	-19 55 26.7	18.9	704	2001 FM ₁₆₁	2001 04 18.31450	13 57 35.47	-10 24 20.1	18.5
2001 FG ₁₆₁	* 2001 03 29.40505	14 16 32.68	-20 16 45.9	20.3	608	2001 FM ₁₆₁	2001 04 18.32787	13 57 34.60	-10 24 16.7	18.3
2001 FG ₁₆₁	2001 03 29.41582	14 16 32.27	-20 16 46.2	20.0	608	2001 FN ₁₆₁	2001 03 21.38364	14 26 42.35	-19 55 28.9	19.0
2001 FG ₁₆₁	2001 03 29.42658	14 16 31.83	-20 16 45.9	20.2	608	2001 FN ₁₆₁	2001 03 21.39599	14 26 41.94	-19 55 29.3	17.8
2001 FG ₁₆₁	2001 04 01.34215	14 14 39.00	-20 15 43.5	18.5	704	2001 FN ₁₆₁	2001 03 21.40814	14 26 41.47	-19 55 31.2	18.7
2001 FG ₁₆₁	2001 04 01.35795	14 14 38.35	-20 15 42.8	19.2	704	2001 FN ₁₆₁	2001 03 21.42035	14 26 41.28	-19 55 32.8	18.2
2001 FG ₁₆₁	2001 04 01.40840	14 14 36.05	-20 15 40.0	19.2	704	2001 FN ₁₆₁	* 2001 03 29.43126	14 22 26.04	-20 07 14.5	19.5
2001 FG ₁₆₁	2001 04 18.46138	13 59 36.87	-19 34 22.4	19.1	608	2001 FN ₁₆₁	2001 03 29.44190	14 22 25.63	-20 07 15.3	19.6
2001 FG ₁₆₁	2001 04 18.47197	13 59 36.18	-19 34 20.0	19.2	608	2001 FN ₁₆₁	2001 03 29.45235	14 22 25.25	-20 07 15.7	19.5
2001 FG ₁₆₁	2001 04 18.48248	13 59 35.44	-19 34 16.8	19.0	608	2001 FN ₁₆₁	2001 04 01.34275	14 20 32.89	-20 09 37.7	18.6
2001 FH ₁₆₁	* 2001 03 29.42183	14 17 05.53	-19 21 59.7	19.4	608	2001 FN ₁₆₁	2001 04 01.35878	14 20 32.33	-20 09 37.7	19.5
2001 FH ₁₆₁	2001 03 29.43281	14 17 05.19	-19 21 56.7	19.4	608	2001 FN ₁₆₁	2001 04 01.37824	14 20 31.44	-20 09 39.0	18.9
2001 FH ₁₆₁	2001 03 29.44297	14 17 04.86	-19 21 54.4	19.4	608	2001 FN ₁₆₁	2001 04 01.40898	14 20 30.11	-20 09 39.4	18.6
2001 FH ₁₆₁	2001 04 01.35775	14 15 29.75	-19 09 07.5	19.4	704	2001 FO ₁₆₁	2001 03 21.37074	14 22 38.30	-17 18 29.2	18.2
2001 FH ₁₆₁	2001 04 01.37754	14 15 28.99	-19 09 01.7	19.3	704	2001 FO ₁₆₁	2001 03 21.38387	14 22 37.99	-17 18 26.9	18.4
2001 FH ₁₆₁	2001 04 01.39263	14 15 28.45	-19 08 58.9	19.1	704	2001 FO ₁₆₁	2001 03 21.39622	14 22 37.73	-17 18 24.1	18.3
2001 FH ₁₆₁	2001 04 01.40829	14 15 27.97	-19 08 54.3	19.1	704	2001 FO ₁₆₁	2001 03 21.40837	14 22 37.50	-17 18 22.4	18.6
2001 FJ ₁₆₁	2001 03 24.34118	14 16 56.55	-17 43 47.1	18.6 R	699	2001 FO ₁₆₁	2001 03 21.42058	14 22 37.21	-17 18 19.4	18.1
2001 FJ ₁₆₁	2001 03 24.34195	14 16 56.40	-17 43 45.7	18.9 R	699	2001 FO ₁₆₁	* 2001 03 29.44773	14 19 17.81	-16 45 30.6	18.9
2001 FJ ₁₆₁	2001 03 24.38342	14 16 55.45	-17 43 46.1		699	2001 FO ₁₆₁	2001 03 29.45830	14 19 17.48	-16 45 27.9	18.9
2001 FJ ₁₆₁	2001 03 24.38420	14 16 55.31	-17 43 44.9		699	2001 FO ₁₆₁	2001 03 29.46902	14 19 17.16	-16 45 24.9	19.1
2001 FJ ₁₆₁	2001 03 24.40458	14 16 54.90	-17 43 44.6		699	2001 FO ₁₆₁	2001 04 01.33425	14 17 48.15	-16 31 34.7	18.4
2001 FJ ₁₆₁	2001 03 24.40536	14 16 54.80	-17 43 43.7		699	2001 FO ₁₆₁	2001 04 01.34251	14 17 47.78	-16 31 33.0	18.4
2001 FJ ₁₆₁	2001 03 24.42829	14 16 54.29	-17 43 43.9		699	2001 FO ₁₆₁	2001 04 01.34894	14 17 47.58	-16 31 30.4	18.0
2001 FJ ₁₆₁	2001 03 24.42908	14 16 54.18	-17 43 44.1		699	2001 FO ₁₆₁	2001 04 01.35829	14 17 47.24	-16 31 28.3	18.6
2001 FJ ₁₆₁	* 2001 03 29.42234	14 14 35.39	-17 39 08.7	20.0	608	2001 FO ₁₆₁	2001 04 01.36358	14 17 47.07	-16 31 25.8	18.4
2001 FJ ₁₆₁	2001 03 29.43334	14 14 35.03	-17 39 07.8	20.0	608	2001 FO ₁₆₁	2001 04 01.37801	14 17 46.60	-16 31 21.7	18.1
2001 FJ ₁₆₁	2001 03 29.44348	14 14 34.68	-17 39 06.8	19.6	608	2001 FO ₁₆₁	2001 04 01.37827	14 17 46.60	-16 31 20.7	18.2
2001 FJ ₁₆₁	2001 04 01.34180	14 12 53.87	-17 34 20.3	18.5	704	2001 FO ₁₆₁	2001 04 01.39292	14 17 46.07	-16 31 16.3	18.7
2001 FJ ₁₆₁	2001 04 01.35742	14 12 53.19	-17 34 18.6	19.1	704	2001 FO ₁₆₁	2001 04 01.39309	14 17 46.05	-16 31 17.0	18.7
2001 FJ ₁₆₁	2001 04 01.37731	14 12 52.34	-17 34 16.4	18.9	704	2001 FO ₁₆₁	2001 04 01.40875	14 17 45.57	-16 31 12.5	17.9
2001 FJ ₁₆₁	2001 04 01.40805	14 12 51.18	-17 34 14.7	19.0	704	2001 FO ₁₆₁	2001 04 17.24986	14 07 30.94	-14 57 54.0	17.9
2001 FK ₁₆₁	2001 03 24.33123	14 16 13.37	-12 45 21.4	19.3	704	2001 FO ₁₆₁	2001 04 17.26361	14 07 30.37	-14 57 49.1	18.4
2001 FK ₁₆₁	2001 03 24.34437	14 16 13.04	-12 45 16.1	18.8	704	2001 FO ₁₆₁	2001 04 17.27733	14 07 29.64	-14 57 43.5	17.8
2001 FK ₁₆₁	2001 03 24.34741	14 16 13.07	-12 45 15.2	18.8 R	699	2001 FO ₁₆₁	2001 04 17.29116	14 07 29.06	-14 57 37.3	17.9
2001 FK ₁₆₁	2001 03 24.35740	14 16 12.73	-12 45 12.0	18.8	704	2001 FO ₁₆₁	2001 04 18.32990	14 06 43.94	-14 50 45.2	17.6
2001 FK ₁₆₁	2001 03 24.36852	14 16 12.59	-12 45 08.8		699	2001 FO ₁₆₁	2001 04 18.34354	14 06 43.33	-14 50 40.0	17.7
2001 FK ₁₆₁	2001 03 24.37045	14 16 12.34	-12 45 08.5	18.4	704	2001 FO ₁₆₁	2001 04 18.35716	14 06 42.73	-14 50 33.9	17.6
2001 FK ₁₆₁	2001 03 24.38968	14 16 12.03	-12 45 02.6		699	2001 FO ₁₆₁	2001 04 18.37074	14 06 42.10	-14 50 28.7	17.7
2001 FK ₁₆₁	2001 03 24.41087	14 16 11.52	-12 44 57.1		699	2001 FO ₁₆₁	2001 04 18.38432	14 06 41.54	-14 50 23.9	17.5
2001 FK ₁₆₁	* 2001 03 29.42385	14 14 01.55	-12 17 19.1	19.4	608	2001 FP ₁₆₁	2001 03 24.37656	14 26 10.85	-17 18 20.8	19.0
2001 FK ₁₆₁	2001 03 29.43487	14 14 01.19	-12 17 15.7	19.6	608	2001 FP ₁₆₁	2001 03 24.38954	14 26 10.54	-17 18 17.6	19.4
2001 FK ₁₆₁	2001 03 29.44499	14 14 00.87	-12 17 11.9	19.2	608	2001 FP ₁₆₁	2001 03 24.41578	14 26 10.11	-17 18 11.5	18.9
2001 FK ₁₆₁	2001 04 01.33363	14 12 26.30	-11 59 15.3	18.9	704	2001 FP ₁₆₁	2001 03 24.43004	14 26 09.84	-17 18 09.5	18.9
2001 FK ₁₆₁	2001 04 01.34834	14 12 25.83	-11 59 08.5	18.6	704	2001 FP ₁₆₁	* 2001 03 29.44773	14 24 38.38	-16 59 30.7	18.8
2001 FK ₁₆₁	2001 04 01.36297	14 12 25.22	-11 59 03.4	19.3	704	2001 FP ₁₆₁	2001 03 29.45830	14 24 38.09	-16 59 28.2	18.7
2001 FK ₁₆₁	2001 04 01.37766	14 12 24.72	-11 58 57.0	19.2	704	2001 FP ₁₆₁	2001 03 29.46902	14 24 37.81	-16 59 25.2	19.0
2001 FK ₁₆₁	2001 04 16.29295	14 01 17.10	-10 06 47.9	18.4 R	699	2001 FP ₁₆₁	2001 04 01.33425	14 23 23.90	-16 46 22.4	18.2
2001 FK ₁₆₁	2001 04 16.33098	14 01 15.11	-10 06 28.9		699	2001 FP ₁₆₁	2001 04 01.34894	14 23 23.52	-16 46 17.7	18.2
2001 FK ₁₆₁	2001 04 16.36914	14 01 12.98	-10 06 10.1		699	2001 FP ₁₆₁	2001 04 01.36358	14 23 23.02	-16 46 13.8	18.3
2001 FK ₁₆₁	2001 04 16.40754	14 01 10.84	-10 05 50.5		699	2001 FP ₁₆₁	2001 04 01.37827	14 23 22.57	-16 46 09.0	17.9
2001 FK ₁₆₁	2001 04 17.24856	14 00 27.10	-09 58 49.1	18.3	704	2001 FP ₁₆₁	2001 04 01.39292	14 23 22.11	-16 46 04.0	18.4

2001 FR ₁₆₁	2001 03 23.49857	14 38 16.66	+03 17 04.0	18.7	608	2001 FW ₁₆₁	2001 03 30.47562	14 01 42.80	-13 20 51.4	18.9 V	691
2001 FR ₁₆₁	2001 03 23.50904	14 38 16.54	+03 17 07.4	18.5	608	2001 FW ₁₆₁	2001 04 01.33199	14 00 23.60	-13 12 57.8	18.1	704
2001 FR ₁₆₁	* 2001 03 30.38772	14 36 32.84	+03 57 29.7	18.2	704	2001 FW ₁₆₁	2001 04 01.34671	14 00 22.89	-13 12 52.7	18.1	704
2001 FR ₁₆₁	2001 03 30.40262	14 36 32.49	+03 57 36.0	19.0	704	2001 FW ₁₆₁	2001 04 01.36134	14 00 22.19	-13 12 48.7	18.3	704
2001 FR ₁₆₁	2001 03 30.41713	14 36 32.15	+03 57 40.5	18.5	704	2001 FW ₁₆₁	2001 04 01.37604	14 00 21.54	-13 12 44.7	18.3	704
2001 FR ₁₆₁	2001 03 30.43149	14 36 31.65	+03 57 44.9	18.6	704	2001 FW ₁₆₁	2001 04 01.39070	14 00 20.87	-13 12 40.8	18.3	704
2001 FR ₁₆₁	2001 03 30.44610	14 36 31.40	+03 57 50.8	18.0	704	2001 FW ₁₆₁	2001 04 16.29187	13 48 09.33	-11 57 50.9	17.5 R	699
2001 FR ₁₆₁	2001 03 31.32218	14 36 11.74	+04 02 52.7	17.7 R	699	2001 FW ₁₆₁	2001 04 16.32993	13 48 07.29	-11 57 38.1		699
2001 FR ₁₆₁	2001 03 31.33781	14 36 11.31	+04 02 57.8		699	2001 FW ₁₆₁	2001 04 16.36815	13 48 05.24	-11 57 26.9		699
2001 FR ₁₆₁	2001 03 31.35347	14 36 10.90	+04 03 02.7		699	2001 FW ₁₆₁	2001 04 16.40646	13 48 03.13	-11 57 12.9		699
2001 FR ₁₆₁	2001 03 31.36910	14 36 10.45	+04 03 08.3		699	2001 FW ₁₆₁	2001 04 17.26152	13 47 18.92	-11 52 31.8	17.8	704
2001 FR ₁₆₁	2001 04 15.27476	14 27 10.33	+05 15 43.4	17.5	704	2001 FW ₁₆₁	2001 04 17.27524	13 47 18.22	-11 52 28.8	18.3	704
2001 FR ₁₆₁	2001 04 15.28952	14 27 09.56	+05 15 47.0	17.8	704	2001 FW ₁₆₁	2001 04 17.28903	13 47 17.45	-11 52 23.9	17.9	704
2001 FR ₁₆₁	2001 04 15.30362	14 27 08.88	+05 15 49.8	18.3	704	2001 FW ₁₆₁	2001 04 17.30282	13 47 16.74	-11 52 18.1	18.3	704
2001 FR ₁₆₁	2001 04 15.31676	14 27 08.20	+05 15 53.1	18.5	704	2001 FW ₁₆₁	2001 04 18.27327	13 46 26.28	-11 46 59.3	18.1	704
2001 FR ₁₆₁	2001 04 15.33047	14 27 07.54	+05 15 56.0	18.1	704	2001 FW ₁₆₁	2001 04 18.28677	13 46 25.56	-11 46 55.9	17.8	704
2001 FR ₁₆₁	2001 04 17.27128	14 25 35.38	+05 22 32.7	17.2 R	699	2001 FW ₁₆₁	2001 04 18.30027	13 46 24.81	-11 46 50.5	17.8	704
2001 FR ₁₆₁	2001 04 17.31749	14 25 33.00	+05 22 41.0		699	2001 FW ₁₆₁	2001 04 18.31370	13 46 24.11	-11 46 45.8	17.8	704
2001 FR ₁₆₁	2001 04 17.36350	14 25 30.63	+05 22 50.0		699	2001 FW ₁₆₁	2001 04 18.32707	13 46 23.39	-11 46 40.5	17.8	704
2001 FR ₁₆₁	2001 04 17.40902	14 25 28.26	+05 22 58.6		699	2001 FW ₁₆₁	2001 04 18.39977	13 46 19.83	-11 46 17.7	18.7	608
2001 FS ₁₆₁	* 2001 03 30.38807	14 43 07.02	+04 09 02.1	18.2	704	2001 FW ₁₆₁	2001 04 18.41020	13 46 19.23	-11 46 13.8	18.7	608
2001 FS ₁₆₁	2001 03 30.40297	14 43 06.54	+04 09 08.6	18.8	704	2001 FW ₁₆₁	2001 04 18.42104	13 46 18.65	-11 46 10.5	18.7	608
2001 FS ₁₆₁	2001 03 30.41747	14 43 06.19	+04 09 14.7	18.5	704	2001 FX ₁₆₁	2001 03 24.31746	14 07 43.57	-13 33 22.6	18.9	704
2001 FS ₁₆₁	2001 03 30.43183	14 43 05.91	+04 09 20.6	18.7	704	2001 FX ₁₆₁	2001 03 24.33053	14 07 43.04	-13 33 23.8	19.0	704
2001 FS ₁₆₁	2001 03 30.44645	14 43 05.40	+04 09 25.6	18.5	704	2001 FX ₁₆₁	2001 03 24.34369	14 07 42.65	-13 33 23.7	18.9	704
2001 FS ₁₆₁	2001 03 31.32296	14 42 43.26	+04 15 32.7	17.5 R	699	2001 FX ₁₆₁	2001 03 24.34898	14 07 42.49	-13 33 23.7	19.2 R	699
2001 FS ₁₆₁	2001 03 31.33859	14 42 42.85	+04 15 39.4		699	2001 FX ₁₆₁	2001 03 24.35670	14 07 42.17	-13 33 24.1	19.3	704
2001 FS ₁₆₁	2001 03 31.35424	14 42 42.39	+04 15 46.4		699	2001 FX ₁₆₁	2001 03 24.36976	14 07 41.71	-13 33 24.2	18.6	704
2001 FS ₁₆₁	2001 03 31.36989	14 42 41.99	+04 15 53.1		699	2001 FX ₁₆₁	2001 03 24.37010	14 07 41.80	-13 33 26.8		699
2001 FT ₁₆₁	2001 01 26.47726	14 24 59.71	+01 18 28.0	19.0	704	2001 FX ₁₆₁	2001 03 24.39124	14 07 41.16	-13 33 26.8		699
2001 FT ₁₆₁	2001 01 26.49240	14 25 00.87	+01 18 27.3	18.6	704	2001 FX ₁₆₁	2001 03 24.41245	14 07 40.48	-13 33 28.2		699
2001 FT ₁₆₁	2001 01 26.50744	14 25 02.11	+01 18 27.8	18.8	704	2001 FX ₁₆₁	* 2001 03 30.39721	14 04 09.06	-13 37 01.4	19.4 V	691
2001 FT ₁₆₁	2001 01 26.52246	14 25 03.28	+01 18 27.4	18.4	704	2001 FX ₁₆₁	2001 03 30.41855	14 04 08.08	-13 37 01.5	19.3 V	691
2001 FT ₁₆₁	2001 03 04.42153	15 02 15.07	+02 52 35.0	17.9	704	2001 FX ₁₆₁	2001 03 30.47727	14 04 05.58	-13 37 02.0	19.5 V	691
2001 FT ₁₆₁	2001 03 04.43645	15 02 15.63	+02 52 39.6	18.4	704	2001 FX ₁₆₁	2001 04 01.34695	14 02 46.54	-13 37 10.1	18.8	704
2001 FT ₁₆₁	2001 03 04.45140	15 02 16.09	+02 52 44.2	18.3	704	2001 FX ₁₆₁	2001 04 01.36158	14 02 45.83	-13 37 08.9	18.6	704
2001 FT ₁₆₁	2001 03 04.46573	15 02 16.59	+02 52 48.7	18.3	704	2001 FX ₁₆₁	2001 04 01.37628	14 02 45.10	-13 37 09.2	18.7	704
2001 FT ₁₆₁	2001 03 04.48167	15 02 17.07	+02 52 55.0	18.7	704	2001 FX ₁₆₁	2001 04 01.39094	14 02 44.52	-13 37 10.3	18.7	704
2001 FT ₁₆₁	* 2001 03 30.39043	15 07 31.13	+05 45 44.3	17.5	704	2001 FX ₁₆₁	2001 04 17.24765	13 48 29.62	-13 21 56.4	17.8	704
2001 FT ₁₆₁	2001 03 30.40527	15 07 31.01	+05 45 50.5	18.0	704	2001 FX ₁₆₁	2001 04 17.26141	13 48 28.70	-13 21 55.1	18.3	704
2001 FT ₁₆₁	2001 03 30.41978	15 07 30.71	+05 45 57.4	17.4	704	2001 FX ₁₆₁	2001 04 17.27513	13 48 27.93	-13 21 53.0	18.4	704
2001 FT ₁₆₁	2001 03 30.43413	15 07 30.47	+05 46 05.0	18.1	704	2001 FX ₁₆₁	2001 04 17.28892	13 48 27.09	-13 21 51.7	18.5	704
2001 FT ₁₆₁	2001 03 30.44916	15 07 30.16	+05 46 11.4	17.9	704	2001 FX ₁₆₁	2001 04 18.27316	13 47 27.52	-13 20 10.7	18.0	704
2001 FT ₁₆₁	2001 03 31.31983	15 07 17.89	+05 52 31.2	17.2 R	699	2001 FX ₁₆₁	2001 04 18.28666	13 47 26.59	-13 20 09.4	18.5	704
2001 FT ₁₆₁	2001 03 31.33547	15 07 17.67	+05 52 38.1		699	2001 FX ₁₆₁	2001 04 18.30016	13 47 25.73	-13 20 06.7	18.1	704
2001 FT ₁₆₁	2001 03 31.35112	15 07 17.33	+05 52 45.1		699	2001 FX ₁₆₁	2001 04 18.31359	13 47 24.87	-13 20 06.2	18.1	704
2001 FU ₁₆₁	2001 03 31.36674	15 07 17.06	+05 52 52.1		699	2001 FX ₁₆₁	2001 04 18.32696	13 47 24.00	-13 20 04.9	17.7	704
2001 FU ₁₆₁	2001 03 24.31723	14 01 16.38	-14 11 56.5	18.8	704	2001 FY ₁₆₁	2001 03 24.48561	14 52 15.40	+03 05 20.0	19.5	608
2001 FU ₁₆₁	2001 03 24.34346	14 01 15.47	-14 11 47.2	19.0	704	2001 FY ₁₆₁	2001 03 24.49627	14 52 15.13	+03 05 23.0	19.6	608
2001 FU ₁₆₁	2001 03 24.34898	14 01 15.28	-14 11 47.4	18.9 R	699	2001 FY ₁₆₁	2001 03 24.50812	14 52 14.83	+03 05 26.5	19.7	608
2001 FU ₁₆₁	2001 03 24.36953	14 01 14.63	-14 11 39.4	19.0	704	2001 FY ₁₆₁	* 2001 03 30.40377	14 49 27.02	+03 34 40.4	18.6	704
2001 FU ₁₆₁	2001 03 24.37010	14 01 14.56	-14 11 39.8		699	2001 FY ₁₆₁	2001 03 30.41828	14 49 26.33	+03 34 46.3	18.2	704
2001 FU ₁₆₁	2001 03 24.39124	14 01 13.78	-14 11 33.5		699	2001 FY ₁₆₁	2001 03 30.43264	14 49 25.90	+03 34 50.4	17.9	704
2001 FU ₁₆₁	2001 03 24.41245	14 01 12.98	-14 11 26.5		699	2001 FY ₁₆₁	2001 03 31.32139	14 48 56.76	+03 39 10.3	18.6 R	699
2001 FU ₁₆₁	* 2001 03 30.39256	13 57 26.70	-13 38 16.9	19.8 V	691	2001 FY ₁₆₁	2001 03 31.33703	14 48 56.14	+03 39 13.2		699
2001 FU ₁₆₁	2001 03 30.41391	13 57 25.76	-13 38 08.0	19.3 V	691	2001 FY ₁₆₁	2001 03 31.35267	14 48 55.62	+03 39 17.3		699
2001 FU ₁₆₁	2001 03 30.47263	13 57 23.25	-13 37 48.0	19.6 V	691	2001 FY ₁₆₁	2001 03 31.36832	14 48 55.03	+03 39 23.1		699
2001 FU ₁₆₁	2001 04 01.34684	13 56 04.49	-13 26 25.1	18.3	704	2001 FY ₁₆₁	2001 04 15.27545	14 38 26.74	+04 44 00.5	18.0	704
2001 FU ₁₆₁	2001 04 01.36147	13 56 03.88	-13 26 18.6	18.3	704	2001 FY ₁₆₁	2001 04 15.29020	14 38 26.01	+04 44 04.7	18.2	704
2001 FU ₁₆₁	2001 04 01.37617	13 56 03.18	-13 26 14.2	18.6	704	2001 FY ₁₆₁	2001 04 15.33116	14 38 23.96	+04 44 12.9	18.4	704
2001 FU ₁₆₁	2001 04 01.39082	13 56 02.61	-13 26 07.9	19.0	704	2001 FY ₁₆₁	2001 04 17.27227	14 36 47.60	+04 50 56.6	17.8 R	699
2001 FU ₁₆₁	2001 04 16.29079	13 44 09.95	-11 43 18.7	18.4 R	699	2001 FY ₁₆₁	2001 04 17.31856	14 36 45.21	+04 51 06.0		699
2001 FU ₁₆₁	2001 04 16.32894	13 44 07.96	-11 43 01.4		699	2001 FY ₁₆₁	2001 04 17.36453	14 36 42.82	+04 51 16.2		699
2001 FU ₁₆₁	2001 04 16.36711	13 44 05.93	-11 42 44.8		699	2001 FY ₁₆₁	2001 04 17.41003	14 36 40.42	+04 51 23.2		699
2001 FU ₁₆₁	2001 04 16.40538	13 44 03.94	-11 42 28.5		699	2001 FZ ₁₆₁	* 2001 03 30.40389	14 48 49.62	+04 50 39.0	18.2	704
2001 FU ₁₆₁	2001 04 18.28593	13 42 28.96	-11 28 33.1	18.7	704	2001 FZ ₁₆₁	2001 03 30.41839	14 48 49.06	+04 50 43.3	17.8	704
2001 FU ₁₆₁	2001 04 18.29945	13 42 28.25	-11 28 26.9	18.7	704	2001 FZ ₁₆₁	2001 03 30.43275	14 48 48.64	+04 50 47.9	18.2	704
2001 FU ₁₆₁	2001 04 18.31289	13 42 27.53	-11 28 20.5	18.6	704	2001 FZ ₁₆₁	2001 03 30.44778	14 48 47.96	+04 50 53.3	18.3	704
2001 FV ₁₆₁	2001 03 24.31723	14 00 46.15	-13 47 35.5	18.3	704	2001 FZ ₁₆₁	2001 03 31.31906	14 48 19.19	+04 55 31.9	18.0 R	699
2001 FV ₁₆₁	2001 03 24.33030	14									

2001 FC ₁₆₂	2001 03 30.51204	11 40 12.02	+13 16 47.8	19.7	608	2001 FJ ₁₆₂	2001 04 17.29092	14 08 44.20	-12 49 52.2	18.6	704
2001 FC ₁₆₂	2001 03 31.27931	11 39 28.40	+13 21 02.0	19.0	704	2001 FJ ₁₆₂	2001 04 18.32965	14 07 48.57	-12 41 34.4	18.7	704
2001 FC ₁₆₂	2001 03 31.29371	11 39 27.50	+13 21 07.4	18.7	704	2001 FJ ₁₆₂	2001 04 18.34330	14 07 47.74	-12 41 29.9	18.8	704
2001 FC ₁₆₂	2001 03 31.30808	11 39 26.72	+13 21 11.9	18.4	704	2001 FJ ₁₆₂	2001 04 18.35692	14 07 46.98	-12 41 23.0	18.7	704
2001 FC ₁₆₂	2001 03 31.32255	11 39 25.82	+13 21 15.6	19.0	704	2001 FJ ₁₆₂	2001 04 18.37049	14 07 46.35	-12 41 15.6	18.7	704
2001 FC ₁₆₂	2001 04 16.15134	11 27 08.80	+14 12 01.0	18.7 R	699	2001 FJ ₁₆₂	2001 04 18.38407	14 07 45.51	-12 41 08.9	18.8	704
2001 FC ₁₆₂	2001 04 16.18185	11 27 07.75	+14 12 02.2		699	2001 FK ₁₆₂	2001 03 18.37495	14 26 52.97	-15 20 28.7	18.6	704
2001 FC ₁₆₂	2001 04 16.21470	11 27 06.51	+14 12 03.8		699	2001 FK ₁₆₂	2001 03 18.38832	14 26 52.74	-15 20 24.4	19.1	704
2001 FC ₁₆₂	2001 04 16.24583	11 27 05.38	+14 12 05.1		699	2001 FK ₁₆₂	2001 03 18.40182	14 26 52.51	-15 20 20.0	19.1	704
2001 FD ₁₆₂	2001 03 18.32168	13 34 49.25	-13 06 03.6	18.6	704	2001 FK ₁₆₂	2001 03 18.42867	14 26 52.05	-15 20 12.7	19.1	704
2001 FD ₁₆₂	2001 03 18.33538	13 34 48.89	-13 05 58.3	18.7	704	2001 FK ₁₆₂	2001 03 24.34585	14 24 44.19	-14 49 30.9	18.6 R	699
2001 FD ₁₆₂	2001 03 18.34888	13 34 48.48	-13 05 52.3	19.3	704	2001 FK ₁₆₂	2001 03 24.36696	14 24 43.57	-14 49 23.2		699
2001 FD ₁₆₂	2001 03 18.37594	13 34 47.62	-13 05 43.4	18.9	704	2001 FK ₁₆₂	2001 03 24.38812	14 24 43.00	-14 49 16.5		699
2001 FD ₁₆₂	* 2001 03 30.55366	13 27 42.35	-11 40 18.5	18.9	608	2001 FK ₁₆₂	2001 03 24.40930	14 24 42.40	-14 49 09.3		699
2001 FD ₁₆₂	2001 03 30.56438	13 27 41.91	-11 40 13.2	19.7	608	2001 FK ₁₆₂	* 2001 03 30.61868	14 21 32.82	-14 11 03.2	19.6	608
2001 FD ₁₆₂	2001 03 30.57544	13 27 41.48	-11 40 08.4	19.3	608	2001 FK ₁₆₂	2001 03 30.62919	14 21 32.43	-14 10 58.8	19.9	608
2001 FD ₁₆₂	2001 04 01.27090	13 26 33.60	-11 26 48.3	18.5	704	2001 FK ₁₆₂	2001 03 30.64015	14 21 32.01	-14 10 54.4	20.1	608
2001 FD ₁₆₂	2001 04 01.28530	13 26 33.01	-11 26 40.8	18.6	704	2001 FK ₁₆₂	2001 04 01.33436	14 20 32.02	-13 59 36.5	18.4	704
2001 FD ₁₆₂	2001 04 01.31424	13 26 31.80	-11 26 26.3	19.0	704	2001 FK ₁₆₂	2001 04 01.34905	14 20 31.43	-13 59 31.1	18.2	704
2001 FD ₁₆₂	2001 04 14.27619	13 17 20.28	-09 37 33.1	18.3 R	701	2001 FK ₁₆₂	2001 04 01.37838	14 20 30.31	-13 59 19.4	18.4	704
2001 FD ₁₆₂	2001 04 14.32503	13 17 17.97	-09 37 07.3	18.7 R	701	2001 FK ₁₆₂	2001 04 01.39303	14 20 29.69	-13 59 13.1	18.5	704
2001 FD ₁₆₂	2001 04 15.20383	13 16 40.44	-09 29 30.4	18.9 R	701	2001 FK ₁₆₂	2001 04 13.40993	14 12 01.02	-12 30 11.1	19.3 V	691
2001 FD ₁₆₂	2001 04 15.26729	13 16 37.67	-09 28 57.9	18.4 R	701	2001 FK ₁₆₂	2001 04 13.43717	14 11 59.70	-12 29 58.1	18.7 V	691
2001 FD ₁₆₂	2001 04 18.27001	13 14 30.23	-09 03 02.6	17.6	704	2001 FK ₁₆₂	2001 04 13.45951	14 11 58.62	-12 29 47.3	18.7 V	691
2001 FD ₁₆₂	2001 04 18.28350	13 14 29.68	-09 02 55.5	17.7	704	2001 FK ₁₆₂	2001 04 16.29402	14 09 44.60	-12 07 13.4	18.3 R	699
2001 FD ₁₆₂	2001 04 18.29701	13 14 29.09	-09 02 48.0	18.0	704	2001 FK ₁₆₂	2001 04 16.33207	14 09 42.77	-12 06 55.4		699
2001 FD ₁₆₂	2001 04 18.31046	13 14 28.46	-09 02 40.1	18.3	704	2001 FK ₁₆₂	2001 04 16.37012	14 09 40.81	-12 06 37.2		699
2001 FD ₁₆₂	2001 04 18.32385	13 14 27.90	-09 02 33.7	18.0	704	2001 FK ₁₆₂	2001 04 16.40865	14 09 38.88	-12 06 19.5		699
2001 FE ₁₆₂	* 2001 03 30.55366	13 29 25.12	-11 47 45.6	18.3	608	2001 FK ₁₆₂	2001 04 17.24949	14 08 58.72	-11 59 34.3	18.0	704
2001 FE ₁₆₂	2001 03 30.56438	13 29 24.69	-11 47 38.9	18.9	608	2001 FK ₁₆₂	2001 04 17.26325	14 08 58.04	-11 59 27.4	18.3	704
2001 FE ₁₆₂	2001 03 30.57544	13 29 24.27	-11 47 31.7	18.7	608	2001 FK ₁₆₂	2001 04 17.27697	14 08 57.34	-11 59 20.3	18.3	704
2001 FE ₁₆₂	2001 04 01.27090	13 28 21.82	-11 29 07.0	17.0	704	2001 FK ₁₆₂	2001 04 17.29080	14 08 56.64	-11 59 13.8	18.3	704
2001 FE ₁₆₂	2001 04 01.28530	13 28 21.22	-11 28 57.2	17.5	704	2001 FK ₁₆₂	2001 04 18.32953	14 08 06.35	-11 50 51.2	18.1	704
2001 FE ₁₆₂	2001 04 01.29981	13 28 20.60	-11 28 47.9	18.4	704	2001 FK ₁₆₂	2001 04 18.34317	14 08 05.66	-11 50 45.8	18.5	704
2001 FE ₁₆₂	2001 04 01.31424	13 28 20.05	-11 28 38.0	17.8	704	2001 FK ₁₆₂	2001 04 18.35680	14 08 05.01	-11 50 38.8	18.6	704
2001 FF ₁₆₂	1996 03 20.41125	12 32 14.44	-00 25 28.7		691	2001 FK ₁₆₂	2001 04 18.37037	14 08 04.24	-11 50 32.0	18.3	704
2001 FF ₁₆₂	1996 03 20.43302	12 32 13.36	-00 25 23.0	18.1 V	691	2001 FK ₁₆₂	2001 04 18.38395	14 08 03.64	-11 50 25.2	18.3	704
2001 FF ₁₆₂	1996 03 20.45566	12 32 12.56	-00 25 21.3		691	2001 FL ₁₆₂	1997 05 01.18663	08 52 28.08	+15 42 53.6	20.0 V	691
2001 FF ₁₆₂	2001 02 27.48943	13 22 31.93	-06 04 11.2	19.5 V	691	2001 FL ₁₆₂	1997 05 01.20245	08 52 29.11	+15 42 50.7	19.9 V	691
2001 FF ₁₆₂	2001 02 27.50884	13 22 31.59	-06 04 09.0	20.5 V	691	2001 FL ₁₆₂	1997 05 01.21862	08 52 29.82	+15 42 40.8	16.9 V	691
2001 FF ₁₆₂	2001 02 27.53200	13 22 31.08	-06 04 07.3	19.8 V	691	2001 FL ₁₆₂	1998 08 17.25212	21 36 58.77	-09 59 43.6	18.1	704
2001 FF ₁₆₂	2001 03 24.31124	13 09 12.71	-04 46 44.7	18.7	704	2001 FL ₁₆₂	1998 08 17.27300	21 36 57.53	-09 59 48.7	18.5	704
2001 FF ₁₆₂	2001 03 24.32445	13 09 12.15	-04 46 41.8	18.9	704	2001 FL ₁₆₂	1998 08 17.29411	21 36 56.33	-09 59 57.7	18.4	704
2001 FF ₁₆₂	2001 03 24.35064	13 09 10.94	-04 46 34.4	18.8	704	2001 FL ₁₆₂	1998 08 17.31496	21 36 55.04	-10 00 05.5	18.1	704
2001 FF ₁₆₂	2001 03 24.36370	13 09 10.30	-04 46 31.0	18.8	704	2001 FL ₁₆₂	1998 08 17.33594	21 36 53.82	-10 00 13.3	18.5	704
2001 FF ₁₆₂	* 2001 03 30.58186	13 04 21.79	-04 20 03.4	19.4	608	2001 FL ₁₆₂	2001 02 22.40544	14 16 21.77	-13 30 46.9	19.1	704
2001 FF ₁₆₂	2001 03 30.59214	13 04 21.26	-04 20 00.1	19.4	608	2001 FL ₁₆₂	2001 02 22.42030	14 16 22.30	-13 30 47.7	18.8	704
2001 FF ₁₆₂	2001 03 30.60265	13 04 20.76	-04 19 57.6	19.7	608	2001 FL ₁₆₂	2001 02 22.43472	14 16 22.93	-13 30 49.2	18.7	704
2001 FF ₁₆₂	2001 04 01.26893	13 03 00.99	-04 12 43.7	18.2	704	2001 FL ₁₆₂	2001 02 22.44938	14 16 23.43	-13 30 50.7	18.9	704
2001 FF ₁₆₂	2001 04 01.28333	13 03 00.31	-04 12 39.9	18.4	704	2001 FL ₁₆₂	2001 03 24.31909	14 23 13.14	-12 59 32.1	18.0	704
2001 FF ₁₆₂	2001 04 01.29775	13 02 59.58	-04 12 36.4	19.4	704	2001 FL ₁₆₂	2001 03 24.33216	14 23 12.91	-12 59 28.6	18.2	704
2001 FF ₁₆₂	2001 04 01.31225	13 02 58.81	-04 12 32.7	19.3	704	2001 FL ₁₆₂	2001 03 24.34531	14 23 12.65	-12 59 25.7	18.3	704
2001 FF ₁₆₂	2001 04 01.32672	13 02 58.12	-04 12 29.5	19.1	704	2001 FL ₁₆₂	2001 03 24.34585	14 23 12.64	-12 59 24.7	17.2 R	699
2001 FF ₁₆₂	2001 04 14.51857	12 52 20.21	-03 16 36.1	20.2	608	2001 FL ₁₆₂	2001 03 24.35835	14 23 12.41	-12 59 21.7	18.6	704
2001 FF ₁₆₂	2001 04 14.52882	12 52 19.73	-03 16 33.9	20.0	608	2001 FL ₁₆₂	2001 03 24.36696	14 23 12.07	-12 59 20.1		699
2001 FF ₁₆₂	2001 04 14.53938	12 52 19.22	-03 16 31.2	20.1	608	2001 FL ₁₆₂	2001 03 24.37139	14 23 12.15	-12 59 18.3	18.2	704
2001 FF ₁₆₂	2001 04 16.21169	12 51 01.83	-03 09 58.4	18.9 V	691	2001 FL ₁₆₂	2001 03 24.38812	14 23 11.82	-12 59 17.1		699
2001 FF ₁₆₂	2001 04 16.23271	12 51 00.84	-03 09 53.8	19.0 V	691	2001 FL ₁₆₂	2001 03 24.40930	14 23 11.52	-12 59 11.8		699
2001 FF ₁₆₂	2001 04 16.25545	12 50 59.76	-03 09 48.5	19.0 V	691	2001 FL ₁₆₂	* 2001 03 30.61920	14 20 56.95	-12 31 31.2	18.3	608
2001 FG ₁₆₂	2001 03 29.24282	13 06 11.09	-05 01 34.0	19.0 R	699	2001 FL ₁₆₂	2001 03 30.62971	14 20 56.62	-12 31 27.9	18.4	608
2001 FG ₁₆₂	2001 03 29.27085	13 06 09.20	-05 01 28.1		699	2001 FL ₁₆₂	2001 03 30.64067	14 20 56.31	-12 31 24.3	18.4	608
2001 FG ₁₆₂	2001 03 29.29892	13 06 07.35	-05 01 24.1		699	2001 FL ₁₆₂	2001 04 01.33387	14 20 07.80	-12 22 46.2	17.7	704
2001 FG ₁₆₂	2001 03 29.32703	13 06 05.48	-05 01 18.1		699	2001 FL ₁₆₂	2001 04 01.34857	14 20 07.33	-12 22 41.0	17.4	704
2001 FG ₁₆₂	* 2001 03 30.58186	13 04 44.70	-04 57 56.2	20.3	608	2001 FL ₁₆₂	2001 04 01.36320	14 20 06.86	-12 22 37.2	17.6	704
2001 FG ₁₆₂	2001 03 30.59214	13 04 44.04	-04 57 54.0	20.1	608	2001 FL ₁₆₂	2001 04 01.37789	14 20 06.36	-12 22 32.2	17.6	704
2001 FG ₁₆₂	2001 03 30.60265	13 04 43.36	-04 57 52.2	20.4	608	2001 FL ₁₆₂	2001 04 01.39255	14 20 05.87	-12 22 27.7	17.7	704
2001 FG ₁₆₂	2001 04 01.26882	13 02 55.33	-04 53 19.8	18.8	704	2001 FL ₁₆₂	2001 04 16.29402	14 09 53.76	-10 49 41.2	17.1 R	699
2001 FG ₁₆₂	2001 04 01.28322	13 02 54.30	-04 53 17.6	18.6	704	2001 FL ₁₆₂	2001 04 16.33207	14 09 51.78	-10 49 25.5		699
2001 FG ₁₆₂	2001 04 01.31214	13 02 52.29	-04 53 13.6	19.7	704	2001 FL ₁₆₂	2001 04 16.37012	14 09 49.79	-10 49 09.7	</	

2001 FM ₁₆₂	2001 04 18.50604	14 06 04.55	-11 33 03.7	19.4	608	2001 FX ₁₆₂	1998 05 22.16852	14 18 58.62	-04 31 26.7	19.6	704
2001 FM ₁₆₂	2001 04 18.51675	14 06 03.88	-11 33 01.4	19.6	608	2001 FX ₁₆₂	1998 05 22.18811	14 18 57.74	-04 31 24.3	19.6	704
2001 FN ₁₆₂	* 2001 03 31.27247	13 10 26.41	+14 27 20.5	17.6	704	2001 FX ₁₆₂	1998 05 22.20776	14 18 56.96	-04 31 19.6	19.6	704
2001 FN ₁₆₂	2001 03 31.28687	13 10 25.66	+14 27 27.0	18.9	704	2001 FX ₁₆₂	1998 05 22.22747	14 18 56.21	-04 31 15.0	19.5	704
2001 FN ₁₆₂	2001 03 31.30126	13 10 24.83	+14 27 33.0	18.3	704	2001 FX ₁₆₂	1998 05 22.24694	14 18 55.00	-04 31 12.5	19.5	704
2001 FN ₁₆₂	2001 03 31.31548	13 10 24.03	+14 27 39.4	18.1	704	2001 FX ₁₆₂	1999 10 01.26836	00 47 38.08	+01 28 52.5	18.7 R	703
2001 FN ₁₆₂	2001 03 31.32996	13 10 23.24	+14 27 45.1	17.6	704	2001 FX ₁₆₂	1999 10 01.28065	00 47 37.42	+01 28 46.6	19.3 R	703
2001 FN ₁₆₂	2001 04 03.93958	13 07 07.42	+14 51 23.1	17.3	106	2001 FX ₁₆₂	1999 10 01.29305	00 47 36.86	+01 28 38.8	19.0 R	703
2001 FN ₁₆₂	2001 04 03.95625	13 07 06.45	+14 51 28.9	17.7	106	2001 FX ₁₆₂	1999 10 01.30543	00 47 36.32	+01 28 30.2	17.3 R	703
2001 FN ₁₆₂	2001 04 03.97293	13 07 05.54	+14 51 35.3	18.0	106	2001 FX ₁₆₂	1999 10 09.17916	00 40 30.06	+00 15 27.7	18.8	704
2001 FO ₁₆₂	* 2001 03 31.27258	13 10 31.15	+14 55 57.3	18.6	704	2001 FX ₁₆₂	1999 10 09.19462	00 40 29.12	+00 15 19.3	19.2	704
2001 FO ₁₆₂	2001 03 31.28698	13 10 30.22	+14 56 03.1	19.3	704	2001 FX ₁₆₂	1999 10 09.21007	00 40 28.29	+00 15 10.7	18.5	704
2001 FO ₁₆₂	2001 03 31.30137	13 10 29.52	+14 56 08.5	19.0	704	2001 FX ₁₆₂	1999 10 09.22550	00 40 27.44	+00 15 02.7	18.9	704
2001 FO ₁₆₂	2001 03 31.31559	13 10 28.77	+14 56 15.7	19.1	704	2001 FX ₁₆₂	1999 10 09.24095	00 40 26.62	+00 14 54.7	18.8	704
2001 FO ₁₆₂	2001 03 31.33007	13 10 27.84	+14 56 20.5	18.8	704	2001 FX ₁₆₂	2001 02 22.31651	11 42 43.28	+00 25 05.4	18.6	704
2001 FO ₁₆₂	2001 04 02.05812	13 08 52.82	+15 07 43.2	18.9 V	049	2001 FX ₁₆₂	2001 02 22.33062	11 42 42.71	+00 25 13.1	19.3	704
2001 FO ₁₆₂	2001 04 02.07139	13 08 52.08	+15 07 47.7	19.1 V	049	2001 FX ₁₆₂	2001 02 22.34469	11 42 42.03	+00 25 20.1	18.4	704
2001 FO ₁₆₂	2001 04 02.08496	13 08 51.30	+15 07 52.6	19.1 V	049	2001 FX ₁₆₂	2001 02 22.35882	11 42 41.45	+00 25 27.0	18.6	704
2001 FP ₁₆₂	2001 03 24.34898	14 00 52.56	-14 22 15.0	19.1 R	699	2001 FX ₁₆₂	2001 02 22.37287	11 42 40.82	+00 25 32.7	19.3	704
2001 FP ₁₆₂	2001 03 24.37010	14 00 51.93	-14 22 12.4		699	2001 FX ₁₆₂	2001 03 02.30056	11 36 34.82	+01 34 48.3	18.9 R	699
2001 FP ₁₆₂	2001 03 24.39124	14 00 51.30	-14 22 08.1		699	2001 FX ₁₆₂	2001 02.32548	11 36 33.53	+01 35 02.5		699
2001 FP ₁₆₂	2001 03 24.41245	14 00 50.61	-14 22 04.1		699	2001 FX ₁₆₂	2001 03 02.35047	11 36 32.19	+01 35 15.3		699
2001 FP ₁₆₂	* 2001 03 31.41410	13 56 54.42	-13 55 04.7	18.7 V	691	2001 FX ₁₆₂	2001 03 02.37545	11 36 30.95	+01 35 29.9		699
2001 FP ₁₆₂	2001 03 31.43605	13 56 53.52	-13 54 58.7	18.9 V	691	2001 FX ₁₆₂	* 2001 03 18.24923	11 22 27.09	+04 09 53.4	19.3	704
2001 FP ₁₆₂	2001 03 31.45813	13 56 52.62	-13 54 52.7	19.0 V	691	2001 FX ₁₆₂	2001 03 18.26215	11 22 26.28	+04 10 00.7	19.6	704
2001 FP ₁₆₂	2001 04 01.34684	13 56 17.96	-13 50 51.6	18.5	704	2001 FX ₁₆₂	2001 03 18.27509	11 22 25.64	+04 10 08.5	19.6	704
2001 FP ₁₆₂	2001 04 01.36147	13 56 17.29	-13 50 48.6	18.4	704	2001 FX ₁₆₂	2001 03 18.28151	11 22 25.22	+04 10 11.2	18.7 R	699
2001 FP ₁₆₂	2001 04 01.37617	13 56 16.80	-13 50 43.4	18.7	704	2001 FX ₁₆₂	2001 03 18.30096	11 22 24.20	+04 10 22.7	19.5	704
2001 FP ₁₆₂	2001 04 01.39082	13 56 16.05	-13 50 40.0	18.3	704	2001 FX ₁₆₂	2001 03 18.32203	11 22 23.04	+04 10 34.6		699
2001 FP ₁₆₂	2001 04 16.29079	13 44 44.12	-12 28 59.9	17.8 R	699	2001 FX ₁₆₂	2001 03 18.36262	11 22 20.83	+04 10 58.2		699
2001 FP ₁₆₂	2001 04 16.32894	13 44 42.13	-12 28 46.3		699	2001 FX ₁₆₂	2001 03 18.40333	11 22 18.56	+04 11 22.7		699
2001 FP ₁₆₂	2001 04 16.36711	13 44 40.14	-12 28 31.7		699	2001 FX ₁₆₂	2001 03 24.12717	11 17 28.71	+05 05 01.7	19.3 V	691
2001 FP ₁₆₂	2001 04 16.40538	13 44 38.11	-12 28 18.1		699	2001 FX ₁₆₂	2001 03 24.14833	11 17 27.64	+05 05 13.3	19.4 V	691
2001 FP ₁₆₂	2001 04 17.24765	13 43 56.05	-12 23 06.4	17.9	704	2001 FX ₁₆₂	2001 03 24.16930	11 17 26.58	+05 05 24.5	19.2 V	691
2001 FP ₁₆₂	2001 04 17.26141	13 43 55.22	-12 23 01.9	18.4	704	2001 FY ₁₆₂	2001 03 02.30056	11 36 47.02	+01 29 19.1	19.1 R	699
2001 FP ₁₆₂	2001 04 17.27513	13 43 54.65	-12 22 57.2	18.2	704	2001 FY ₁₆₂	2001 02.32548	11 36 45.81	+01 29 31.9		699
2001 FP ₁₆₂	2001 04 17.28892	13 43 53.90	-12 22 51.8	18.0	704	2001 FY ₁₆₂	2001 03 02.35047	11 36 44.59	+01 29 46.4		699
2001 FP ₁₆₂	2001 04 17.30271	13 43 53.12	-12 22 46.5	17.8	704	2001 FY ₁₆₂	2001 03 02.37545	11 36 43.37	+01 30 01.2		699
2001 FQ ₁₆₂	2001 03 24.34898	14 02 49.27	-14 14 14.5	19.1 R	699	2001 FY ₁₆₂	* 2001 03 18.24968	11 23 59.62	+04 01 56.5	19.0	704
2001 FQ ₁₆₂	2001 03 24.37010	14 02 48.32	-14 14 14.9		699	2001 FY ₁₆₂	2001 03 18.26260	11 23 58.90	+04 02 03.4	19.8	704
2001 FQ ₁₆₂	2001 03 24.39124	14 02 47.33	-14 14 14.8		699	2001 FY ₁₆₂	2001 03 18.27554	11 23 58.23	+04 02 11.5	19.7	704
2001 FQ ₁₆₂	2001 03 24.41245	14 02 46.42	-14 14 14.3		699	2001 FY ₁₆₂	2001 03 24.12862	11 19 34.94	+04 55 02.0	19.9 V	691
2001 FQ ₁₆₂	* 2001 03 31.41435	13 57 16.43	-14 12 53.5	19.3 V	691	2001 FY ₁₆₂	2001 03 24.14979	11 19 34.02	+04 55 13.0	20.3 V	691
2001 FQ ₁₆₂	2001 03 31.43630	13 57 15.30	-14 12 52.6	19.1 V	f 691	2001 FY ₁₆₂	2001 03 24.17076	11 19 33.10	+04 55 23.3	21.1 V	691
2001 FQ ₁₆₂	2001 03 31.45838	13 57 14.15	-14 12 52.4	19.3 V	691	2001 FZ ₁₆₂	2001 02 22.31720	11 48 22.74	+01 18 10.4	18.8	704
2001 FQ ₁₆₂	2001 04 01.34684	13 56 29.21	-14 12 23.6	18.4	704	2001 FZ ₁₆₂	2001 02 22.33130	11 48 22.35	+01 18 16.2	19.7	704
2001 FQ ₁₆₂	2001 04 01.36147	13 56 28.51	-14 12 23.5	18.9	704	2001 FZ ₁₆₂	2001 02 22.34537	11 48 21.69	+01 18 21.9	19.4	704
2001 FQ ₁₆₂	2001 04 01.37617	13 56 27.65	-14 12 23.5	18.5	704	2001 FZ ₁₆₂	2001 02 22.35950	11 48 21.16	+01 18 26.5	19.2	704
2001 FS ₁₆₂	* 2001 03 18.18424	08 48 42.61	+11 54 16.3	18.8	704	2001 FZ ₁₆₂	2001 02 22.37355	11 48 20.57	+01 18 32.4	19.6	704
2001 FS ₁₆₂	2001 03 18.19887	08 48 42.43	+11 54 21.0	19.6	704	2001 FZ ₁₆₂	2001 03 02.30134	11 42 56.91	+02 18 11.7	18.9 R	699
2001 FS ₁₆₂	2001 03 18.21154	08 48 42.22	+11 54 25.2	19.1	704	2001 FZ ₁₆₂	2001 03 02.32626	11 42 55.76	+02 18 23.2		699
2001 FS ₁₆₂	2001 03 18.22426	08 48 41.99	+11 54 29.9	19.1	704	2001 FZ ₁₆₂	2001 03 02.35124	11 42 54.69	+02 18 35.4		699
2001 FS ₁₆₂	2001 03 18.23845	08 48 41.72	+11 54 34.5	19.5	704	2001 FZ ₁₆₂	2001 03 02.37623	11 42 53.56	+02 18 47.2		699
2001 FS ₁₆₂	2001 03 23.12505	08 47 52.96	+12 20 14.8	19.6 R	699	2001 FZ ₁₆₂	* 2001 03 18.25048	11 30 51.71	+04 25 55.9	18.7	704
2001 FS ₁₆₂	2001 03 23.13752	08 47 52.80	+12 20 19.1		699	2001 FZ ₁₆₂	2001 03 18.26340	11 30 51.11	+04 26 01.5	19.1	704
2001 FS ₁₆₂	2001 03 23.14996	08 47 52.79	+12 20 21.1		699	2001 FZ ₁₆₂	2001 03 18.27634	11 30 50.48	+04 26 07.9	18.8	704
2001 FS ₁₆₂	2001 03 23.16241	08 47 52.73	+12 20 25.6		699	2001 FZ ₁₆₂	2001 03 18.27761	11 30 50.46	+04 26 07.9	18.6 R	699
2001 FT ₁₆₂	2001 01 26.32787	10 02 08.89	+01 57 17.9	18.9	704	2001 FZ ₁₆₂	2001 03 18.28930	11 30 49.93	+04 26 14.1	19.0	704
2001 FT ₁₆₂	2001 01 26.34277	10 02 08.27	+01 57 21.8	18.9	704	2001 FZ ₁₆₂	2001 03 18.30221	11 30 49.32	+04 26 20.7	19.0	704
2001 FT ₁₆₂	2001 01 26.35767	10 02 07.73	+01 57 24.5	19.0	704	2001 FZ ₁₆₂	2001 03 18.31813	11 30 48.60	+04 26 27.9		699
2001 FT ₁₆₂	2001 01 26.37257	10 02 07.19	+01 57 28.7	18.9	704	2001 FZ ₁₆₂	2001 03 18.35871	11 30 46.62	+04 26 47.5		699
2001 FT ₁₆₂	2001 02 17.35825	09 46 26.75	+03 53 33.1	18.3	704	2001 FZ ₁₆₂	2001 03 18.39940	11 30 44.76	+04 27 06.7		699
2001 FT ₁₆₂	2001 02 17.37293	09 46 26.10	+03 53 38.6	18.3	704	2001 FZ ₁₆₂	2001 03 23.92111	11 26 37.29	+05 10 02.7	19.0 V	209
2001 FT ₁₆₂	2001 02 17.38690	09 46 25.44	+03 53 43.2	19.0	704	2001 FZ ₁₆₂	2001 03 23.94012	11 26 36.42	+05 10 11.2	18.7 V	209
2001 FT ₁₆₂	2001 02 17.41627	09 46 24.14	+03 53 55.5	19.0	704	2001 FZ ₁₆₂	2001 03 23.95798	11 26 35.64	+05 10 18.9	18.5 V	209
2001 FT ₁₆₂	2001 03 03.24873	09 36 40.50	+05 25 06.5	19.0	704	2001 FA ₁₆₃	* 2001 03 18.25059	11 34 17.58	+04 54 10.8	19.1	704
2001 FT ₁₆₂	2001 03 03.26270	09 36 39.91	+05 25 11.0	19.0	704	2001 FA ₁₆₃	2001 03 18.26350	11 34 16.86	+04 54 16.1	18.9	704
2001 FT ₁₆₂	2001 03 03.27761	09 36 39.37	+05 25 17.3	19.3	704	2001 FA ₁₆₃	2001 03 18.27645	11 34 16.06	+04 54 21.4	18.9	704
2001 FT ₁₆₂	2001 03 03.29110	09 36 38.68	+05 25 22.3	19.5	704	2001 FA ₁₆₃	2001 03 18.28941	11 34 15.32	+04 54 26.4	18.5	704

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2001 FE ₁₆₃	2001 03 23.94870	11 38 59.08	+05 18 26.0	19.9 V	209	2001 FQ ₁₆₃	2001 03 18.32438	11 47 44.15	+01 19 46.6	699
2001 FE ₁₆₃	2001 03 23.96656	11 38 58.12	+05 18 30.9	19.9 V	209	2001 FQ ₁₆₃	2001 03 18.36497	11 47 41.81	+01 19 51.9	699
2001 FF ₁₆₃	2001 02 27.41287	12 00 26.67	+02 03 51.7	20.3 V	691	2001 FQ ₁₆₃	2001 03 18.40568	11 47 39.47	+01 19 57.5	699
2001 FF ₁₆₃	2001 02 27.43567	12 00 25.76	+02 04 01.6	20.3 V	691	2001 FQ ₁₆₃	2001 03 24.24731	11 42 13.32	+01 32 23.3	19.7 V 691
2001 FF ₁₆₃	2001 02 27.45775	12 00 24.88	+02 04 11.0	20.1 V	691	2001 FQ ₁₆₃	2001 03 24.26808	11 42 12.14	+01 32 25.8	19.9 V 691
2001 FF ₁₆₃	2001 03 02.30211	11 58 32.25	+02 24 51.8	19.3 R	699	2001 FQ ₁₆₃	2001 03 24.28896	11 42 10.95	+01 32 28.4	20.1 V 691
2001 FF ₁₆₃	2001 03 02.32705	11 58 31.15	+02 25 03.7		699	2001 FR ₁₆₃	2001 03 04.32583	11 54 24.87	+13 44 19.0	18.4 704
2001 FF ₁₆₃	2001 03 02.35202	11 58 30.11	+02 25 15.3		699	2001 FR ₁₆₃	2001 03 04.33986	11 54 24.26	+13 44 24.9	19.0 704
2001 FF ₁₆₃	2001 03 02.37701	11 58 29.13	+02 25 25.0		699	2001 FR ₁₆₃	2001 03 04.35496	11 54 23.61	+13 44 32.5	18.8 704
2001 FF ₁₆₃	* 2001 03 18.25173	11 46 29.51	+04 27 34.3	18.8	704	2001 FR ₁₆₃	2001 03 04.36924	11 54 23.04	+13 44 39.4	19.1 704
2001 FF ₁₆₃	2001 03 18.27759	11 46 28.24	+04 27 46.8	19.4	704	2001 FR ₁₆₃	2001 03 04.38450	11 54 22.40	+13 44 45.8	18.6 704
2001 FF ₁₆₃	2001 03 18.29055	11 46 27.63	+04 27 52.6	19.6	704	2001 FR ₁₆₃	* 2001 03 18.26671	11 44 39.58	+15 21 20.4	18.7 R 699
2001 FF ₁₆₃	2001 03 18.30346	11 46 27.00	+04 27 56.8	19.7	704	2001 FR ₁₆₃	2001 03 18.30724	11 44 37.75	+15 21 34.7	699
2001 FF ₁₆₃	2001 03 23.93182	11 42 04.76	+05 09 53.7	19.1 V	209	2001 FR ₁₆₃	2001 03 18.34778	11 44 36.01	+15 21 50.8	699
2001 FF ₁₆₃	2001 03 23.95083	11 42 03.86	+05 10 02.0	19.4 V	209	2001 FR ₁₆₃	2001 03 18.38845	11 44 34.30	+15 22 04.5	699
2001 FF ₁₆₃	2001 03 23.96869	11 42 03.01	+05 10 09.2	19.0 V	209	2001 FR ₁₆₃	2001 03 23.32763	11 41 04.95	+15 50 56.8	20.3 608
2001 FF ₁₆₃	2001 03 24.18336	11 41 53.46	+05 11 43.3	20.1 V	691	2001 FR ₁₆₃	2001 03 23.33869	11 41 04.44	+15 51 00.6	20.0 608
2001 FF ₁₆₃	2001 03 24.20450	11 41 52.46	+05 11 52.7	20.0 V	691	2001 FR ₁₆₃	2001 03 23.34969	11 41 03.93	+15 51 03.5	20.1 608
2001 FF ₁₆₃	2001 03 24.22560	11 41 51.47	+05 12 01.5	20.0 V	691	2001 FS ₁₆₃	* 2001 03 18.26749	11 53 04.01	+14 08 17.0	18.7 R 699
2001 FG ₁₆₃	* 2001 03 18.25208	11 51 05.05	+01 03 10.3	19.3	704	2001 FS ₁₆₃	2001 03 18.30800	11 53 01.67	+14 08 32.9	699
2001 FG ₁₆₃	2001 03 18.26500	11 51 04.36	+01 03 16.0	19.5	704	2001 FS ₁₆₃	2001 03 18.34856	11 52 59.48	+14 08 49.9	699
2001 FG ₁₆₃	2001 03 18.27794	11 51 03.78	+01 03 18.6	19.0	704	2001 FS ₁₆₃	2001 03 18.38923	11 52 57.17	+14 09 05.1	699
2001 FG ₁₆₃	2001 03 18.29090	11 51 03.19	+01 03 25.2	19.4	704	2001 FS ₁₆₃	2001 03 23.32928	11 48 30.92	+14 39 23.5	20.1 608
2001 FG ₁₆₃	2001 03 18.30382	11 51 02.59	+01 03 28.8	19.5	704	2001 FS ₁₆₃	2001 03 23.34036	11 48 30.32	+14 39 27.9	20.1 608
2001 FG ₁₆₃	2001 03 24.25024	11 46 27.40	+01 36 38.0	19.7 V	691	2001 FS ₁₆₃	2001 03 23.35134	11 48 29.70	+14 39 31.4	20.5 608
2001 FG ₁₆₃	2001 03 24.27101	11 46 26.42	+01 36 44.9	19.8 V	691	2001 FT ₁₆₃	* 2001 03 18.26749	11 55 11.60	+14 14 44.9	18.7 R 699
2001 FG ₁₆₃	2001 03 24.29190	11 46 25.44	+01 36 51.8	19.8 V	691	2001 FT ₁₆₃	2001 03 18.30800	11 55 09.42	+14 14 57.8	699
2001 FH ₁₆₃	* 2001 03 18.25251	11 54 20.93	+02 53 30.1	18.6 R	699	2001 FT ₁₆₃	2001 03 18.34856	11 55 07.16	+14 15 12.1	699
2001 FH ₁₆₃	2001 03 18.29320	11 54 18.58	+02 53 40.5		699	2001 FT ₁₆₃	2001 03 18.38923	11 55 04.92	+14 15 23.7	699
2001 FH ₁₆₃	2001 03 18.33373	11 54 16.27	+02 53 50.1		699	2001 FT ₁₆₃	2001 03 23.32928	11 50 43.36	+14 39 54.0	20.8 608
2001 FH ₁₆₃	2001 03 18.37436	11 54 13.93	+02 53 59.4		699	2001 FT ₁₆₃	2001 03 23.34036	11 50 42.81	+14 39 57.6	20.0 608
2001 FH ₁₆₃	2001 03 24.25156	11 48 50.39	+03 16 38.7	18.3	704	2001 FT ₁₆₃	2001 03 23.35134	11 50 42.18	+14 40 00.8	20.1 608
2001 FH ₁₆₃	2001 03 24.26438	11 48 49.65	+03 16 41.2	19.3	704	2001 FT ₁₆₃	2001 03 27.18283	11 47 22.60	+14 56 29.9	19.3 R 699
2001 FH ₁₆₃	2001 03 24.27719	11 48 48.88	+03 16 44.9	19.2	704	2001 FT ₁₆₃	2001 03 27.19217	11 47 22.12	+14 56 32.9	699
2001 FJ ₁₆₃	2001 02 21.42816	12 06 25.82	-00 21 56.4	20.0 V	691	2001 FT ₁₆₃	2001 03 27.20151	11 47 21.58	+14 56 37.6	699
2001 FJ ₁₆₃	2001 02 21.44936	12 06 25.36	-00 21 52.4	19.9 V	691	2001 FT ₁₆₃	2001 03 27.21089	11 47 21.05	+14 56 37.2	699
2001 FJ ₁₆₃	2001 02 21.47037	12 06 24.90	-00 21 48.4	19.8 V	691	2001 FU ₁₆₃	2001 03 02.30134	11 46 47.99	+02 27 13.0	19.3 R 699
2001 FJ ₁₆₃	* 2001 03 18.25265	11 55 44.91	+01 07 34.3	18.7	704	2001 FU ₁₆₃	2001 03 02.32626	11 46 46.93	+02 27 22.2	699
2001 FJ ₁₆₃	2001 03 18.26557	11 55 44.52	+01 07 37.1	19.4	704	2001 FU ₁₆₃	2001 03 02.35124	11 46 45.90	+02 27 32.8	699
2001 FJ ₁₆₃	2001 03 18.27851	11 55 44.13	+01 07 40.7	19.3	704	2001 FU ₁₆₃	2001 03 02.37623	11 46 44.83	+02 27 41.2	699
2001 FJ ₁₆₃	2001 03 18.30439	11 55 43.37	+01 07 46.5	19.2	704	2001 FU ₁₆₃	* 2001 03 18.27683	11 35 22.30	+04 13 42.9	18.9 R 699
2001 FJ ₁₆₃	2001 03 24.25472	11 52 55.56	+01 30 35.8	19.6 V	691	2001 FU ₁₆₃	2001 03 18.31734	11 35 20.45	+04 13 58.9	699
2001 FJ ₁₆₃	2001 03 24.27550	11 52 54.95	+01 30 40.6	19.6 V	691	2001 FU ₁₆₃	2001 03 18.35792	11 35 18.58	+04 14 14.3	699
2001 FJ ₁₆₃	2001 03 24.29639	11 52 54.36	+01 30 45.5	19.7 V	691	2001 FU ₁₆₃	2001 03 18.39863	11 35 16.67	+04 14 29.7	699
2001 FJ ₁₆₃	2001 04 01.26157	11 49 16.51	+02 00 20.1	18.8	704	2001 FU ₁₆₃	2001 03 18.44254	11 35 14.94	+04 14 47.9	20.2 608
2001 FJ ₁₆₃	2001 04 01.27598	11 49 16.09	+02 00 23.0	19.5	704	2001 FU ₁₆₃	2001 03 18.45374	11 35 14.40	+04 14 52.0	20.3 608
2001 FJ ₁₆₃	2001 04 01.31936	11 49 14.86	+02 00 32.8	19.5	704	2001 FU ₁₆₃	2001 03 18.46406	11 35 13.96	+04 14 56.3	20.3 608
2001 FK ₁₆₃	* 2001 03 18.25277	11 58 02.94	+01 25 41.8	19.2	704	2001 FU ₁₆₃	2001 03 23.92439	11 31 21.31	+04 49 56.6	19.0 V 209
2001 FK ₁₆₃	2001 03 18.26568	11 58 02.37	+01 25 45.6	19.6	704	2001 FU ₁₆₃	2001 03 23.94340	11 31 20.52	+04 50 03.4	19.1 V 209
2001 FK ₁₆₃	2001 03 18.27863	11 58 01.81	+01 25 46.5	19.3	704	2001 FU ₁₆₃	2001 03 23.96126	11 31 19.72	+04 50 09.7	19.0 V 209
2001 FK ₁₆₃	2001 03 18.29158	11 58 01.13	+01 25 48.9	19.4	704	2001 FU ₁₆₃	2001 03 24.17594	11 31 11.08	+04 51 30.6	20.0 V 691
2001 FK ₁₆₃	2001 03 18.30450	11 58 00.45	+01 25 51.3	19.4	704	2001 FU ₁₆₃	2001 03 24.19709	11 31 10.18	+04 51 38.6	19.8 V 691
2001 FK ₁₆₃	2001 03 24.25501	11 53 20.25	+01 42 47.4	19.9 V	691	2001 FU ₁₆₃	2001 03 24.21819	11 31 09.28	+04 51 46.2	19.6 V 691
2001 FK ₁₆₃	2001 03 24.27578	11 53 19.24	+01 42 50.9	19.9 V	691	2001 FV ₁₆₃	1997 01 31.35960	09 08 51.53	+12 30 55.7	19.4 V 691
2001 FK ₁₆₃	2001 03 24.29666	11 53 18.24	+01 42 54.7	20.0 V	691	2001 FV ₁₆₃	1997 01 31.38267	09 08 50.14	+12 31 02.8	19.3 V 691
2001 FL ₁₆₃	2001 02 16.36734	12 17 06.82	+11 47 57.3	19.2	704	2001 FV ₁₆₃	1997 01 31.40455	09 08 48.79	+12 31 10.7	19.6 V 691
2001 FL ₁₆₃	2001 02 16.38150	12 17 06.60	+11 48 07.5	19.5	704	2001 FV ₁₆₃	1997 03 09.14295	08 39 42.41	+15 50 47.8	20.6 V 691
2001 FL ₁₆₃	2001 02 16.39565	12 17 06.38	+11 48 16.6	19.3	704	2001 FV ₁₆₃	1997 03 09.16454	08 39 41.88	+15 50 52.9	20.5 V 691
2001 FL ₁₆₃	2001 02 16.40983	12 17 06.00	+11 48 26.8	20.0	704	2001 FV ₁₆₃	1997 03 09.19970	08 39 41.05	+15 51 01.4	20.3 V 691
2001 FL ₁₆₃	2001 03 04.35795	12 08 56.44	+15 03 40.4	18.8	704	2001 FV ₁₆₃	2001 02 22.31665	11 42 08.26	+01 32 29.3	18.8 704
2001 FL ₁₆₃	2001 03 04.37214	12 08 55.88	+15 03 51.3	19.1	704	2001 FV ₁₆₃	2001 02 22.33075	11 42 07.74	+01 32 35.5	19.4 704
2001 FL ₁₆₃	2001 03 04.38620	12 08 55.26	+15 04 00.3	18.7	704	2001 FV ₁₆₃	2001 02 22.34483	11 42 07.11	+01 32 40.0	19.0 704
2001 FL ₁₆₃	* 2001 03 18.25645	11 58 27.49	+17 34 16.0	18.6 R	699	2001 FV ₁₆₃	2001 02 22.35896	11 42 06.59	+01 32 46.3	19.5 704
2001 FL ₁₆₃	2001 03 18.29709	11 58 25.47	+17 34 39.0		699	2001 FV ₁₆₃	2001 02 22.37301	11 42 06.02	+01 32 51.7	19.4 704
2001 FL ₁₆₃	2001 03 18.33763	11 58 23.42	+17 35 01.8		699	2001 FV ₁₆₃	* 2001 03 18.27761	11 23 10.52	+04 33 47.8	18.7 R 699
2001 FL ₁₆₃	2001 03 18.37827	11 58 21.42	+17 35 24.4		699	2001 FV ₁₆₃	2001 03 18.31813	11 23 08.36	+04 34 07.7	699
2001 FL ₁₆₃	2001 03 23.35508	11 54 28.42	+18 18 22.4	19.7	608	2001 FV ₁₆₃	2001 03 18.35871	11 23 06.26	+04 34 26.1	699
2001 FL ₁₆₃	2001 03 23.36566	11 54 27.90	+18 18 27.9	19.9	608	2001 FV ₁₆₃	2001 03 18.39940	11 23 04.09	+04 34 45.4	699
2001 FL ₁₆₃	2001 03 23.37627	11 54 27.37	+18 18 32.8	19.9	608	2001 FV ₁₆₃	2001 03 24.12782	11 18 25.41	+05 18 30.2	19.5 V 691
2001 FM ₁₆₃	* 2001 03 18.25724	11 49 34.76	+15 56 16.7	19.0 R	699	2001 FV ₁₆₃	2001 03 24.14899	11 18 24.39	+05 18 39.6	19.7 V 691
2001 FM ₁₆₃	2001 03 18.29788	11 49 32.66	+15 56 33.4		699	2001 FV ₁₆₃				

2001 FY ₁₆₃	2001 03 24.30781	12 32 37.45	-01 16 48.0	18.6	704	2001 FL ₁₆₄	2001 03 22.36044	13 51 15.58	-10 39 20.5	19.8 V	691
2001 FY ₁₆₃	2001 03 24.32102	12 32 36.73	-01 16 42.7	19.4	704	2001 FL ₁₆₄	2001 03 22.38205	13 51 14.68	-10 39 16.7	19.8 V	691
2001 FY ₁₆₃	2001 03 24.33410	12 32 36.04	-01 16 39.0	19.1	704	2001 FL ₁₆₄	2001 03 22.41127	13 51 13.53	-10 39 10.5	19.5 V	691
2001 FY ₁₆₃	2001 03 24.34721	12 32 35.46	-01 16 33.5	19.1	704	2001 FL ₁₆₄	2001 04 16.28543	13 30 54.07	-09 02 14.6	18.4 R	699
2001 FZ ₁₆₃	* 2001 03 18.29313	12 39 00.88	-01 44 51.7	20.3 V	691	2001 FL ₁₆₄	2001 04 16.32371	13 30 51.93	-09 02 03.8		699
2001 FZ ₁₆₃	2001 03 18.31417	12 38 59.61	-01 44 45.6	20.3 V	691	2001 FL ₁₆₄	2001 04 16.36175	13 30 49.89	-09 01 54.4		699
2001 FZ ₁₆₃	2001 03 18.33513	12 38 58.35	-01 44 39.5	20.0 V	691	2001 FL ₁₆₄	2001 04 16.40002	13 30 47.84	-09 01 45.4		699
2001 FZ ₁₆₃	2001 03 24.39055	12 32 56.04	-01 15 28.4	20.8	608	2001 FM ₁₆₄	* 2001 03 18.33574	13 34 13.86	-16 02 15.3	18.8	704
2001 FZ ₁₆₃	2001 03 24.40102	12 32 55.40	-01 15 24.6	20.7	608	2001 FM ₁₆₄	2001 03 18.34924	13 34 13.45	-16 02 13.5	18.7	704
2001 FZ ₁₆₃	2001 03 24.41159	12 32 54.63	-01 15 22.2	20.6	608	2001 FM ₁₆₄	2001 03 18.36258	13 34 12.90	-16 02 11.6	18.6	704
2001 FZ ₁₆₃	2001 04 16.14487	12 10 48.36	+00 24 47.9	21.3 V	691	2001 FM ₁₆₄	2001 03 18.37630	13 34 12.36	-16 02 09.0	18.4	704
2001 FZ ₁₆₃	2001 04 16.16582	12 10 47.19	+00 24 51.5	20.1 V	691	2001 FM ₁₆₄	2001 03 24.35133	13 30 05.28	-15 43 26.6	18.3 R	699
2001 FZ ₁₆₃	2001 04 16.18703	12 10 46.15	+00 24 56.5	20.7 V	691	2001 FM ₁₆₄	2001 03 24.37245	13 30 04.23	-15 43 21.1		699
2001 FA ₁₆₄	* 2001 03 18.30435	12 55 12.95	-01 38 48.2	20.2 V	691	2001 FM ₁₆₄	2001 03 24.39359	13 30 03.35	-15 43 16.0		699
2001 FA ₁₆₄	2001 03 18.32540	12 55 11.90	-01 38 44.0	20.1 V	691	2001 FM ₁₆₄	2001 03 24.41480	13 30 02.40	-15 43 12.4		699
2001 FA ₁₆₄	2001 03 18.34636	12 55 10.85	-01 38 39.7	20.2 V	691	2001 FM ₁₆₄	2001 04 15.46345	13 10 37.92	-13 43 49.7	20.0	608
2001 FA ₁₆₄	2001 03 23.27232	12 51 04.52	-01 21 31.1	19.1 R	699	2001 FM ₁₆₄	2001 04 15.47383	13 10 37.39	-13 43 45.7	19.2	608
2001 FA ₁₆₄	2001 03 23.28790	12 51 03.73	-01 21 26.0		699	2001 FM ₁₆₄	2001 04 15.48495	13 10 36.72	-13 43 40.9	19.3	608
2001 FA ₁₆₄	2001 03 23.30349	12 51 02.67	-01 21 24.7		699	2001 FN ₁₆₄	* 2001 03 18.33656	13 42 03.44	-17 20 40.3	18.8	704
2001 FA ₁₆₄	2001 03 23.31908	12 51 02.06	-01 21 20.2		699	2001 FN ₁₆₄	2001 03 18.35005	13 42 03.00	-17 20 37.1	18.8	704
2001 FA ₁₆₄	2001 03 26.30353	12 48 22.61	-01 10 36.2	18.7	704	2001 FN ₁₆₄	2001 03 18.36339	13 42 02.60	-17 20 33.8	18.9	704
2001 FA ₁₆₄	2001 03 26.31600	12 48 21.87	-01 10 34.0	19.9	704	2001 FN ₁₆₄	2001 03 18.37711	13 42 02.03	-17 20 31.5	19.2	704
2001 FA ₁₆₄	2001 03 26.34093	12 48 20.47	-01 10 28.2	19.0	704	2001 FN ₁₆₄	2001 03 24.31937	13 38 44.27	-16 53 56.0	18.2	704
2001 FA ₁₆₄	2001 03 26.35340	12 48 19.76	-01 10 26.2	19.1	704	2001 FN ₁₆₄	2001 03 24.33221	13 38 43.77	-16 53 51.7	19.0	704
2001 FB ₁₆₄	* 2001 03 18.30460	12 55 34.37	-01 59 23.5	20.5 V	691	2001 FN ₁₆₄	2001 03 24.33884	13 38 43.47	-16 53 48.6	17.8 R	699
2001 FB ₁₆₄	2001 03 18.32565	12 55 33.56	-01 59 10.2	20.6 V	691	2001 FN ₁₆₄	2001 03 24.34518	13 38 43.21	-16 53 49.2	19.2	704
2001 FB ₁₆₄	2001 03 18.34661	12 55 32.75	-01 58 56.6	20.5 V	691	2001 FN ₁₆₄	2001 03 24.35881	13 38 42.75	-16 53 44.8	19.0	704
2001 FB ₁₆₄	2001 03 23.27310	12 52 22.14	-01 05 12.8	19.6 R	699	2001 FN ₁₆₄	2001 03 24.37165	13 38 42.17	-16 53 40.2	19.0	704
2001 FB ₁₆₄	2001 03 23.28869	12 52 21.40	-01 05 02.8		699	2001 FN ₁₆₄	2001 03 24.38107	13 38 41.80	-16 53 36.6		699
2001 FB ₁₆₄	2001 03 23.30426	12 52 20.81	-01 04 53.7		699	2001 FN ₁₆₄	2001 03 24.40223	13 38 40.93	-16 53 30.1		699
2001 FB ₁₆₄	2001 03 23.31985	12 52 20.06	-01 04 42.6		699	2001 FN ₁₆₄	2001 03 24.42593	13 38 40.02	-16 53 22.3		699
2001 FC ₁₆₄	* 2001 03 18.30758	12 16 49.79	+00 51 37.2	19.1	704	2001 FN ₁₆₄	2001 04 15.49847	13 20 29.99	-14 06 29.3	18.7	608
2001 FC ₁₆₄	2001 03 18.32083	12 16 48.96	+00 51 41.2	19.6	704	2001 FN ₁₆₄	2001 04 15.50886	13 20 29.40	-14 06 23.7	19.1	608
2001 FC ₁₆₄	2001 03 18.33412	12 16 48.11	+00 51 43.9	19.6	704	2001 FN ₁₆₄	2001 04 15.52014	13 20 28.71	-14 06 16.5	19.1	608
2001 FC ₁₆₄	2001 03 18.34736	12 16 47.30	+00 51 47.2	19.2	704	2001 FN ₁₆₄	2001 04 16.30480	13 19 46.21	-13 58 57.7	17.6 R	699
2001 FC ₁₆₄	2001 03 18.36069	12 16 46.55	+00 51 50.5	19.4	704	2001 FN ₁₆₄	2001 04 16.34284	13 19 44.05	-13 58 36.3		699
2001 FC ₁₆₄	2001 03 23.26999	12 11 48.31	+01 11 29.2	19.2 R	699	2001 FN ₁₆₄	2001 04 16.38089	13 19 41.93	-13 58 15.0		699
2001 FC ₁₆₄	2001 03 23.28555	12 11 47.26	+01 11 33.9		699	2001 FN ₁₆₄	2001 04 16.41938	13 19 39.73	-13 57 53.0		699
2001 FC ₁₆₄	2001 03 23.30115	12 11 46.31	+01 11 35.6		699	2001 FN ₁₆₄	2001 04 18.27729	13 17 59.25	-13 40 18.8	17.7	704
2001 FC ₁₆₄	2001 03 23.31674	12 11 45.39	+01 11 40.3		699	2001 FN ₁₆₄	2001 04 18.29225	13 17 58.48	-13 40 09.2	17.8	704
2001 FD ₁₆₄	* 2001 03 18.30842	12 24 31.59	-05 48 20.7	18.9	704	2001 FN ₁₆₄	2001 04 18.30564	13 17 57.64	-13 40 00.4	17.9	704
2001 FD ₁₆₄	2001 03 18.32168	12 24 30.91	-05 48 17.0	19.7	704	2001 FN ₁₆₄	2001 04 18.32011	13 17 56.85	-13 39 51.7	17.9	704
2001 FD ₁₆₄	2001 03 18.34820	12 24 29.72	-05 48 12.3	19.3	704	2001 FN ₁₆₄	2001 04 18.33381	13 17 56.09	-13 39 44.1	17.9	704
2001 FD ₁₆₄	2001 03 18.36152	12 24 29.10	-05 48 09.9	19.6	704	2001 FO ₁₆₄	* 2001 03 18.37302	14 10 04.54	-10 21 59.1	18.6	704
2001 FD ₁₆₄	2001 03 23.27700	12 20 46.02	-05 30 52.6	19.4 R	699	2001 FO ₁₆₄	2001 03 18.38642	14 10 04.26	-10 21 54.4	19.1	704
2001 FD ₁₆₄	2001 03 23.29258	12 20 45.24	-05 30 48.7		699	2001 FO ₁₆₄	2001 03 18.39991	14 10 04.03	-10 21 49.1	19.3	704
2001 FD ₁₆₄	2001 03 23.30816	12 20 44.40	-05 30 45.1		699	2001 FO ₁₆₄	2001 03 18.42676	14 10 03.43	-10 21 39.4	19.2	704
2001 FD ₁₆₄	2001 03 23.32376	12 20 43.74	-05 30 43.0		699	2001 FO ₁₆₄	2001 03 23.34930	14 08 12.82	-09 49 07.6	18.4 R	699
2001 FE ₁₆₄	* 2001 03 18.30842	12 25 06.16	-05 36 08.6	19.1	704	2001 FO ₁₆₄	2001 03 23.36811	14 08 12.33	-09 48 59.9		699
2001 FE ₁₆₄	2001 03 18.33495	12 25 04.96	-05 35 53.7	18.9	704	2001 FO ₁₆₄	2001 03 23.38693	14 08 11.80	-09 48 50.9		699
2001 FE ₁₆₄	2001 03 18.34820	12 25 04.28	-05 35 48.0	19.2	704	2001 FO ₁₆₄	2001 03 23.40578	14 08 11.28	-09 48 44.0		699
2001 FE ₁₆₄	2001 03 18.36152	12 25 03.68	-05 35 39.9	19.4	704	2001 FP ₁₆₄	1991 10 06.29879	00 52 36.24	+03 01 34.9	18.7 V	691
2001 FE ₁₆₄	2001 03 23.27700	12 21 11.57	-04 51 55.0	19.0 R	699	2001 FP ₁₆₄	1991 10 06.31944	00 52 34.90	+03 01 32.2		691
2001 FE ₁₆₄	2001 03 23.29258	12 21 10.81	-04 51 47.1		699	2001 FP ₁₆₄	1991 10 06.34263	00 52 33.40	+03 01 29.5		691
2001 FE ₁₆₄	2001 03 23.30816	12 21 09.95	-04 51 37.4		699	2001 FP ₁₆₄	1999 12 15.24334	06 05 58.00	+35 43 25.9	18.5	704
2001 FE ₁₆₄	2001 03 23.32376	12 21 09.27	-04 51 29.1		699	2001 FP ₁₆₄	1999 12 15.28222	06 05 55.03	+35 43 32.1	19.0	704
2001 FF ₁₆₄	* 2001 03 18.31493	12 19 50.92	-10 28 08.6	18.3	704	2001 FP ₁₆₄	1999 12 15.31765	06 05 52.33	+35 43 37.2	19.0	704
2001 FF ₁₆₄	2001 03 18.32803	12 19 50.39	-10 28 03.5	19.0	704	2001 FP ₁₆₄	2000 01 29.16305	05 22 59.86	+34 49 23.5	19.3	704
2001 FF ₁₆₄	2001 03 18.34172	12 19 49.72	-10 27 58.8	18.9	704	2001 FP ₁₆₄	2000 01 29.21279	05 22 58.84	+34 49 13.6	19.6	704
2001 FF ₁₆₄	2001 03 18.35547	12 19 49.22	-10 27 55.6	18.8	704	2001 FP ₁₆₄	2000 01 29.22857	05 22 58.46	+34 49 09.1	19.3	704
2001 FF ₁₆₄	2001 03 23.28322	12 16 24.16	-09 58 03.9	18.6 R	699	2001 FP ₁₆₄	* 2001 03 18.37315	14 11 56.84	-12 50 40.3	18.5	704
2001 FF ₁₆₄	2001 03 23.29881	12 16 23.46	-09 57 57.2		699	2001 FP ₁₆₄	2001 03 18.38655	14 11 56.46	-12 50 41.8	18.9	704
2001 FF ₁₆₄	2001 03 23.31439	12 16 22.77	-09 57 51.7		699	2001 FP ₁₆₄	2001 03 18.40003	14 11 56.04	-12 50 42.0		704
2001 FF ₁₆₄	2001 03 23.33001	12 16 22.10	-09 57 46.0		699	2001 FP ₁₆₄	2001 03 18.41349	14 11 55.58	-12 50 43.9	19.3	704
2001 FG ₁₆₄	* 2001 03 18.31542	09 57 16.10	+21 53 52.3	21.0	608	2001 FP ₁₆₄	2001 03 24.34898	14 08 29.39	-12 54 41.1	18.3 R	699
2001 FG ₁₆₄	2001 03 18.32636	09 57 15.75	+21 53 52.8	20.8	608	2001 FP ₁₆₄	2001 03 24.37010	14 08 28.48	-12 54 41.6		699
2001 FG ₁₆₄	2001 03 18.33716	09 57 15.37	+21 53 53.5	20.5	608	2001 FP ₁₆₄	2001 03 24.39124	14 08 27.54	-12 54 42.7		699
2001 FG ₁₆₄	2001 03 23.19660	09 54 48.84	+21 55 04.9	19.4 R	699	2001 FP ₁₆₄	2001 03 24.41245	14 08 26.68	-12 54 43.1		699
2001 FG ₁₆₄	2001 03 23.22016	09 54 48.22	+21 55 05.0		699	2001 FP ₁₆₄	2001 04 17.26141	13 46 41.35	-12 55 03.5	17.9	704
2001 FG ₁₆₄	2001 03 23.24368	09 54 47.55	+21 55 04.5								

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2001 FS ₁₆₄	1998 12 08.11607	22 45 42.07	-21 29 50.3	18.2	704	2001 FC ₁₆₅	2001 03 23.18297	09 31 07.56	-08 31 39.7	18.5	704
2001 FS ₁₆₄	2000 01 08.40020	09 34 37.09	+51 16 45.7	18.7 R	699	2001 FC ₁₆₅	2001 03 23.19539	09 31 07.43	-08 31 33.1	18.0	704
2001 FS ₁₆₄	2000 01 08.43330	09 34 34.95	+51 17 07.2		699	2001 FC ₁₆₅	2001 03 23.20759	09 31 07.39	-08 31 26.9	18.9	704
2001 FS ₁₆₄	2000 01 08.46641	09 34 32.69	+51 17 28.0		699	2001 FC ₁₆₅	2001 03 23.21981	09 31 07.22	-08 31 18.2	19.2	704
2001 FS ₁₆₄	* 2001 03 18.38018	15 18 55.05	-15 25 17.9	18.5	704	2001 FC ₁₆₅	2001 03 23.23199	09 31 06.99	-08 31 12.8	18.2	704
2001 FS ₁₆₄	2001 03 18.39355	15 18 54.86	-15 25 23.9	18.4	704	2001 FD ₁₆₅	* 2001 03 19.16183	09 30 52.26	-10 09 45.4	18.1 R	699
2001 FS ₁₆₄	2001 03 18.42049	15 18 54.62	-15 25 32.2	19.7	704	2001 FD ₁₆₅	2001 03 19.18058	09 30 51.51	-10 09 39.2		699
2001 FS ₁₆₄	2001 03 24.37651	15 17 18.86	-16 06 25.4	18.1	704	2001 FD ₁₆₅	2001 03 19.19940	09 30 50.80	-10 09 34.4		699
2001 FS ₁₆₄	2001 03 24.39050	15 17 18.56	-16 06 31.5	18.5	704	2001 FD ₁₆₅	2001 03 19.21826	09 30 50.08	-10 09 28.7		699
2001 FS ₁₆₄	2001 03 24.40357	15 17 18.16	-16 06 37.0	18.3	704	2001 FD ₁₆₅	2001 03 23.18251	09 28 40.25	-09 49 37.0	18.0	704
2001 FS ₁₆₄	2001 03 24.41668	15 17 17.86	-16 06 42.2	18.6	704	2001 FD ₁₆₅	2001 03 23.19493	09 28 39.86	-09 49 33.9	17.9	704
2001 FS ₁₆₄	2001 03 24.42983	15 17 17.55	-16 06 48.2	18.6	704	2001 FD ₁₆₅	2001 03 23.20713	09 28 39.46	-09 49 29.4	17.8	704
2001 FS ₁₆₄	2001 04 01.33904	15 13 13.18	-17 00 54.9	18.1	704	2001 FD ₁₆₅	2001 03 23.21936	09 28 39.08	-09 49 26.0	17.8	704
2001 FS ₁₆₄	2001 04 01.35370	15 13 12.54	-17 01 00.7	18.1	704	2001 FD ₁₆₅	2001 03 23.23153	09 28 38.67	-09 49 21.7	18.0	704
2001 FS ₁₆₄	2001 04 01.36833	15 13 11.95	-17 01 06.6	18.3	704	2001 FE ₁₆₅	2001 01 24.48628	10 19 26.47	-19 12 08.4	20.0	608
2001 FS ₁₆₄	2001 04 01.38302	15 13 11.31	-17 01 12.1	18.3	704	2001 FE ₁₆₅	2001 01 24.49743	10 19 26.13	-19 12 08.0	20.0	608
2001 FS ₁₆₄	2001 04 01.39766	15 13 10.72	-17 01 19.1	18.2	704	2001 FE ₁₆₅	2001 01 24.50744	10 19 25.77	-19 12 08.6	20.7	608
2001 FS ₁₆₄	2001 04 16.33301	14 59 27.62	-18 40 55.4	18.7 R	919	2001 FE ₁₆₅	* 2001 03 19.16262	09 42 05.74	-12 24 08.9	18.6 R	699
2001 FS ₁₆₄	2001 04 16.35818	14 59 25.84	-18 41 04.5	18.2 R	919	2001 FE ₁₆₅	2001 03 19.18137	09 42 05.22	-12 23 53.4		699
2001 FS ₁₆₄	2001 04 16.37686	14 59 24.47	-18 41 12.6	18.6 R	919	2001 FE ₁₆₅	2001 03 19.20018	09 42 04.71	-12 23 39.3		699
2001 FS ₁₆₄	2001 04 17.25417	14 58 22.79	-18 46 48.5	17.7	704	2001 FE ₁₆₅	2001 03 19.21906	09 42 04.24	-12 23 25.1		699
2001 FS ₁₆₄	2001 04 17.26802	14 58 21.78	-18 46 54.2	18.2	704	2001 FE ₁₆₅	2001 03 23.19608	09 40 36.93	-11 31 00.4	19.3	704
2001 FS ₁₆₄	2001 04 17.28173	14 58 20.75	-18 46 59.6	17.8	704	2001 FE ₁₆₅	2001 03 23.20828	09 40 36.68	-11 30 50.9	19.4	704
2001 FS ₁₆₄	2001 04 17.29550	14 58 19.75	-18 47 04.4	18.0	704	2001 FE ₁₆₅	2001 03 23.22050	09 40 36.48	-11 30 41.3	19.5	704
2001 FS ₁₆₄	2001 04 17.30923	14 58 18.67	-18 47 09.9	18.7	704	2001 FE ₁₆₅	2001 03 23.23267	09 40 36.23	-11 30 30.9	19.8	704
2001 FS ₁₆₄	2001 04 17.50121	14 58 05.27	-18 48 17.2	18.6 R	428	2001 FF ₁₆₅	2001 03 03.31569	11 09 55.04	-07 13 15.2	18.9	704
2001 FS ₁₆₄	2001 04 17.52704	14 58 03.29	-18 48 25.4	18.8 R	428	2001 FF ₁₆₅	2001 03 03.33040	11 09 54.39	-07 13 10.4	18.6	704
2001 FS ₁₆₄	2001 04 18.33426	14 57 04.50	-18 53 39.8	17.3	704	2001 FF ₁₆₅	2001 03 03.34444	11 09 53.74	-07 13 06.3	18.8	704
2001 FS ₁₆₄	2001 04 18.34789	14 57 03.47	-18 53 45.0	18.0	704	2001 FF ₁₆₅	2001 03 03.35765	11 09 53.07	-07 13 03.9	18.7	704
2001 FS ₁₆₄	2001 04 18.36149	14 57 02.46	-18 53 49.4	17.7	704	2001 FF ₁₆₅	* 2001 03 19.23449	10 58 17.90	-05 48 15.4	19.0 R	699
2001 FS ₁₆₄	2001 04 18.37507	14 57 01.45	-18 53 54.5	17.7	704	2001 FF ₁₆₅	2001 03 19.27109	10 58 16.31	-05 48 01.5		699
2001 FS ₁₆₄	2001 04 18.38864	14 57 00.40	-18 53 59.5	17.9	704	2001 FF ₁₆₅	2001 03 19.30774	10 58 14.72	-05 47 49.2		699
2001 FS ₁₆₄	2001 04 18.50266	14 56 52.37	-18 54 36.6	18.3 R	428	2001 FF ₁₆₅	2001 03 19.34451	10 58 13.19	-05 47 35.2		699
2001 FS ₁₆₄	2001 04 18.50859	14 56 51.91	-18 54 39.0	18.6 R	428	2001 FF ₁₆₅	2001 03 26.08456	10 53 50.54	-05 07 27.8	20.2	3 807
2001 FS ₁₆₄	2001 04 18.51477	14 56 51.35	-18 54 41.3	18.4 R	428	2001 FF ₁₆₅	2001 03 26.10895	10 53 49.64	-05 07 18.8	20.1	3 807
2001 FT ₁₆₄	* 2001 03 18.40091	12 22 36.41	+00 52 36.4	20.9 R	701	2001 FF ₁₆₅	2001 03 26.12736	10 53 48.93	-05 07 12.3	20.1	3 807
2001 FT ₁₆₄	2001 03 18.42450	12 22 35.26	+00 52 44.4	20.6 R	701	2001 FF ₁₆₅	2001 03 26.13569	10 53 48.60	-05 07 09.0	19.1 V	3 807
2001 FT ₁₆₄	2001 03 18.44855	12 22 34.36	+00 52 50.6	20.9 R	701	2001 FF ₁₆₅	2001 03 26.15195	10 53 47.93	-05 07 02.6	20.6 V	3 807
2001 FT ₁₆₄	2001 03 21.36720	12 20 26.58	+01 08 00.4	21.1	608	2001 FF ₁₆₅	2001 03 26.16008	10 53 47.67	-05 07 00.8	19.1 V	3 807
2001 FT ₁₆₄	2001 03 21.37827	12 20 26.07	+01 08 03.7	21.0	608	2001 FF ₁₆₅	2001 03 26.16821	10 53 47.38	-05 06 57.7	19.1 V	3 807
2001 FT ₁₆₄	2001 03 21.38949	12 20 25.54	+01 08 07.6	20.8	608	2001 FG ₁₆₅	* 2001 03 19.23449	11 01 19.98	-04 24 01.6	19.2 R	699
2001 FU ₁₆₄	* 2001 03 18.42348	11 31 54.47	-17 22 55.2	20.0	608	2001 FG ₁₆₅	2001 03 19.27109	11 01 18.16	-04 23 55.5		699
2001 FU ₁₆₄	2001 03 18.43447	11 31 53.68	-17 22 53.2	19.7	608	2001 FG ₁₆₅	2001 03 19.30774	11 01 16.28	-04 23 50.0		699
2001 FU ₁₆₄	2001 03 18.44491	11 31 53.04	-17 22 51.8	19.9	608	2001 FG ₁₆₅	2001 03 19.34451	11 01 14.43	-04 23 44.6		699
2001 FU ₁₆₄	2001 03 24.25865	11 25 51.83	-17 01 25.9	18.9 R	699	2001 FG ₁₆₅	2001 03 26.24695	10 55 54.56	-04 05 13.2	19.1	704
2001 FU ₁₆₄	2001 03 24.27742	11 25 50.69	-17 01 21.9		699	2001 FG ₁₆₅	2001 03 26.25961	10 55 54.04	-04 05 11.9	20.2	704
2001 FU ₁₆₄	2001 03 24.29613	11 25 49.55	-17 01 17.1		699	2001 FG ₁₆₅	2001 03 26.27277	10 55 53.44	-04 05 08.6	19.8	704
2001 FU ₁₆₄	2001 03 24.31483	11 25 48.39	-17 01 10.1		699	2001 FG ₁₆₅	2001 03 26.28509	10 55 52.83	-04 05 06.7	19.3	704
2001 FU ₁₆₄	* 2001 03 18.43944	11 37 11.12	-04 37 56.4	19.9	608	2001 FG ₁₆₅	2001 03 26.29783	10 55 52.38	-04 05 05.1	19.8	704
2001 FV ₁₆₄	2001 03 18.45014	11 37 10.47	-04 37 52.2	20.1	608	2001 FH ₁₆₅	2001 03 03.31680	11 22 15.81	-06 46 01.3	19.0	704
2001 FV ₁₆₄	2001 03 18.46093	11 37 09.83	-04 37 49.1	20.3	608	2001 FH ₁₆₅	2001 03 03.33141	11 22 15.07	-06 45 54.8	19.3	704
2001 FV ₁₆₄	2001 03 24.25221	11 31 51.65	-04 02 20.5	18.2	704	2001 FH ₁₆₅	2001 03 03.34545	11 22 14.57	-06 45 52.1	18.5	704
2001 FV ₁₆₄	2001 03 24.26675	11 31 50.82	-04 02 14.9	19.3	704	2001 FH ₁₆₅	2001 03 03.35866	11 22 14.04	-06 45 47.4	19.0	704
2001 FV ₁₆₄	2001 03 24.27950	11 31 50.11	-04 02 10.8	19.0	704	2001 FH ₁₆₅	* 2001 03 19.23526	11 10 48.06	-05 03 20.0	18.6 R	699
2001 FV ₁₆₄	2001 03 24.29248	11 31 49.30	-04 02 04.4	19.7	704	2001 FH ₁₆₅	2001 03 19.27187	11 10 46.44	-05 03 04.2		699
2001 FW ₁₆₄	* 2001 03 18.47183	11 39 42.27	-12 55 39.8	19.5	608	2001 FH ₁₆₅	2001 03 19.30851	11 10 44.87	-05 02 49.7		699
2001 FW ₁₆₄	2001 03 18.48252	11 39 41.62	-12 55 35.3	19.5	608	2001 FH ₁₆₅	2001 03 19.34529	11 10 43.29	-05 02 33.6		699
2001 FW ₁₆₄	2001 03 18.49365	11 39 40.99	-12 55 31.0	19.9	608	2001 FH ₁₆₅	2001 03 26.24858	11 06 07.90	-04 14 05.8	18.8	704
2001 FW ₁₆₄	2001 03 24.24449	11 34 13.49	-12 15 13.3	18.4 R	699	2001 FH ₁₆₅	2001 03 26.26124	11 06 07.35	-04 14 01.2	18.8	704
2001 FW ₁₆₄	2001 03 24.26339	11 34 12.42	-12 15 04.8		699	2001 FH ₁₆₅	2001 03 26.27440	11 06 06.80	-04 13 55.9	20.0	704
2001 FW ₁₆₄	2001 03 24.28210	11 34 11.34	-12 14 56.2		699	2001 FH ₁₆₅	2001 03 26.28680	11 06 06.39	-04 13 48.9	19.5	704
2001 FW ₁₆₄	2001 03 24.30080	11 34 10.24	-12 14 48.5		699	2001 FH ₁₆₅	2001 03 26.29946	11 06 05.83	-04 13 44.4	19.4	704
2001 FX ₁₆₄	* 2001 03 18.47183	11 40 38.59	-13 36 46.3	20.4	608	2001 FH ₁₆₅	2001 03 26.36137	11 06 03.66	-04 13 18.5	20.0	608
2001 FX ₁₆₄	2001 03 18.48252	11 40 38.10	-13 36 43.3	20.6	608	2001 FH ₁₆₅	2001 03 26.37203	11 06 03.24	-04 13 14.4	20.1	608
2001 FX ₁₆₄	2001 03 18.49365	11 40 37.55	-13 36 39.7	20.5	608	2001 FH ₁₆₅	2001 03 26.38371	11 06 02.81	-04 13 09.0	19.9	608
2001 FX ₁₆₄	2001 03 24.25786	11 36 13.52	-13 06 54.8	18.8 R	699	2001 FJ ₁₆₅	* 2001 03 19.23526	11 18 32.57	-06 21 05.1	18.2 R	699
2001 FX ₁₆₄	2001 03 24.27665	11 36 12.64	-13 06 48.4		699	2001 FJ ₁₆₅	2001 03 19.27187	11 18 30.48	-06 20 47.9		699
2001 FX ₁₆₄	2001 03 24.29535	11 36 11.93	-13 06 43.1		699	2001 FJ ₁₆₅	2001 03 19.30851	11 18 28.30	-06 20 30.9		699
2001 FX ₁₆₄	2001 03 24.31404	11 36 11.02	-13 06 36.5		699	2001 FJ ₁₆₅	2001 03 19.34529	11 18 26.12	-06 20 13.6		699
2001 FY ₁₆₄											

2001 FN ₁₆₅	2001 03 23.21623	10 32 39.58	+18 19 39.0	699	2001 FZ ₁₆₅	* 2001 03 19.25395	12 42 07.09	-00 38 31.0	20.0 R	699
2001 FN ₁₆₅	2001 03 23.23979	10 32 38.38	+18 19 41.9	699	2001 FZ ₁₆₅	2001 03 19.29058	12 42 05.32	-00 38 11.6		699
2001 FN ₁₆₅	2001 03 23.26318	10 32 37.45	+18 19 43.8	699	2001 FZ ₁₆₅	2001 03 19.32729	12 42 03.65	-00 37 53.0		699
2001 FO ₁₆₅	2001 02 20.36301	11 02 57.67	+15 29 11.1	19.0	2001 FZ ₁₆₅	2001 03 19.36410	12 42 01.78	-00 37 35.0		699
2001 FO ₁₆₅	2001 02 20.37722	11 02 56.81	+15 29 17.8	19.4	2001 FZ ₁₆₅	2001 03 22.99097	12 39 11.45	-00 07 12.9	19.5 V	209
2001 FO ₁₆₅	2001 02 20.39161	11 02 55.93	+15 29 23.4	18.9	2001 FZ ₁₆₅	2001 03 23.00850	12 39 10.58	-00 07 04.1	20.1 V	209
2001 FO ₁₆₅	2001 02 20.40586	11 02 55.10	+15 29 29.3	19.0	2001 FZ ₁₆₅	2001 03 23.02587	12 39 09.69	-00 06 56.5	19.6 V	209
2001 FO ₁₆₅	2001 03 04.26456	10 51 03.29	+16 38 31.5	18.3	2001 FA ₁₆₆	* 2001 03 19.25395	12 44 24.10	-00 07 20.3	19.5 R	699
2001 FO ₁₆₅	2001 03 04.27843	10 51 02.43	+16 38 35.6	18.7	2001 FA ₁₆₆	2001 03 19.29058	12 44 22.36	-00 06 56.3		699
2001 FO ₁₆₅	2001 03 04.29227	10 51 01.49	+16 38 41.2	19.0	2001 FA ₁₆₆	2001 03 19.32729	12 44 20.52	-00 06 34.8		699
2001 FO ₁₆₅	2001 03 04.30612	10 51 00.61	+16 38 44.1	18.5	2001 FA ₁₆₆	2001 03 19.36410	12 44 18.72	-00 06 14.8		699
2001 FO ₁₆₅	2001 03 04.31996	10 50 59.69	+16 38 48.7	19.2	2001 FA ₁₆₆	2001 03 26.30238	12 38 29.78	+01 02 49.7	18.8	704
2001 FO ₁₆₅	* 2001 03 19.24408	10 36 35.60	+17 35 45.6	18.7	2001 FA ₁₆₆	2001 03 26.31485	12 38 29.13	+01 02 56.5	19.8	704
2001 FO ₁₆₅	2001 03 19.25711	10 36 34.89	+17 35 48.3	19.2	2001 FA ₁₆₆	2001 03 26.32734	12 38 28.41	+01 03 05.4	19.2	704
2001 FO ₁₆₅	2001 03 19.27007	10 36 34.19	+17 35 50.1	19.0	2001 FA ₁₆₆	2001 03 26.33979	12 38 27.72	+01 03 11.7	19.2	704
2001 FO ₁₆₅	2001 03 19.28301	10 36 33.56	+17 35 50.4	19.4	2001 FA ₁₆₆	2001 03 26.35225	12 38 27.08	+01 03 20.0	19.3	704
2001 FO ₁₆₅	2001 03 19.29599	10 36 32.77	+17 35 51.5	19.3	2001 FB ₁₆₆	* 2001 03 19.25473	12 32 48.88	-01 17 06.5	19.3 R	699
2001 FO ₁₆₅	2001 03 23.19270	10 33 23.00	+17 43 13.0	18.5 R	2001 FB ₁₆₆	2001 03 19.29136	12 32 47.14	-01 16 48.0		699
2001 FO ₁₆₅	2001 03 23.21623	10 33 21.88	+17 43 15.8		2001 FB ₁₆₆	2001 03 19.32807	12 32 45.52	-01 16 26.5		699
2001 FO ₁₆₅	2001 03 23.23979	10 33 20.75	+17 43 18.9		2001 FB ₁₆₆	2001 03 19.36488	12 32 43.86	-01 16 05.7		699
2001 FO ₁₆₅	2001 03 23.26318	10 33 19.64	+17 43 19.6		2001 FB ₁₆₆	2001 03 24.39055	12 28 57.35	-00 29 44.8	20.8	608
2001 FP ₁₆₅	* 2001 03 19.25006	12 24 27.75	+03 19 13.8	19.6 R	2001 FB ₁₆₆	2001 03 24.40102	12 28 56.84	-00 29 38.8	20.2	608
2001 FP ₁₆₅	2001 03 19.28668	12 24 25.34	+03 19 25.5		2001 FB ₁₆₆	2001 03 24.41159	12 28 56.36	-00 29 33.1	20.2	608
2001 FP ₁₆₅	2001 03 19.32337	12 24 23.07	+03 19 32.8		2001 FC ₁₆₆	* 2001 03 19.25473	12 37 52.71	-01 00 31.4	19.0 R	699
2001 FP ₁₆₅	2001 03 19.36017	12 24 20.79	+03 19 41.6		2001 FC ₁₆₆	2001 03 19.29136	12 37 50.48	-01 00 26.4		699
2001 FP ₁₆₅	2001 03 26.30000	12 17 06.50	+03 45 51.3	19.1	2001 FC ₁₆₆	2001 03 19.32807	12 37 48.24	-01 00 20.7		699
2001 FP ₁₆₅	2001 03 26.31246	12 17 05.68	+03 45 53.6	19.5	2001 FC ₁₆₆	2001 03 19.36488	12 37 46.00	-01 00 15.4		699
2001 FP ₁₆₅	2001 03 26.32495	12 17 04.77	+03 45 57.2	19.6	2001 FC ₁₆₆	2001 03 24.30769	12 32 43.03	-00 47 31.2	18.7	704
2001 FP ₁₆₅	2001 03 26.34987	12 17 03.23	+03 46 01.3	18.9	2001 FC ₁₆₆	2001 03 24.32090	12 32 42.20	-00 47 28.5	18.8	704
2001 FQ ₁₆₅	* 2001 03 19.25018	11 39 49.72	+05 00 17.0	18.1	2001 FC ₁₆₆	2001 03 24.33398	12 32 41.35	-00 47 26.1	18.7	704
2001 FQ ₁₆₅	2001 03 19.26315	11 39 48.83	+05 00 20.3	18.9	2001 FC ₁₆₆	2001 03 24.34710	12 32 40.47	-00 47 23.8	18.9	704
2001 FQ ₁₆₅	2001 03 19.26722	11 39 48.56	+05 00 21.4	18.9	2001 FC ₁₆₆	2001 03 24.36016	12 32 39.69	-00 47 21.7	19.6	704
2001 FQ ₁₆₅	2001 03 19.27610	11 39 47.96	+05 00 22.9	18.8	2001 FD ₁₆₆	* 2001 03 19.25785	12 44 53.37	-03 18 41.6	18.8 R	699
2001 FQ ₁₆₅	2001 03 19.28122	11 39 47.72	+05 00 22.9	19.1	2001 FD ₁₆₆	2001 03 19.29449	12 44 51.39	-03 18 39.6		699
2001 FQ ₁₆₅	2001 03 19.28905	11 39 47.05	+05 00 26.6	18.9	2001 FD ₁₆₆	2001 03 19.33120	12 44 49.36	-03 18 36.4		699
2001 FQ ₁₆₅	2001 03 19.29510	11 39 46.64	+05 00 27.0	19.3	2001 FD ₁₆₆	2001 03 19.36803	12 44 47.30	-03 18 32.8		699
2001 FQ ₁₆₅	2001 03 19.30203	11 39 46.23	+05 00 28.2	18.6	2001 FD ₁₆₆	2001 03 23.27466	12 41 13.51	-03 11 47.1	19.1 R	699
2001 FQ ₁₆₅	2001 03 19.30828	11 39 45.86	+05 00 28.5	19.4	2001 FD ₁₆₆	2001 03 23.29024	12 41 12.64	-03 11 44.7		699
2001 FQ ₁₆₅	2001 03 23.92695	11 35 03.12	+05 15 41.9	18.9 V	2001 FD ₁₆₆	2001 03 23.30583	12 41 11.80	-03 11 41.2		699
2001 FQ ₁₆₅	2001 03 23.94596	11 35 01.96	+05 15 45.5	19.0 V	2001 FD ₁₆₆	2001 03 23.32142	12 41 10.77	-03 11 41.5		699
2001 FQ ₁₆₅	2001 03 23.96382	11 35 00.86	+05 15 48.5	18.7 V	2001 FE ₁₆₆	* 2001 03 19.25864	12 52 39.56	-03 25 02.5	19.1 R	699
2001 FR ₁₆₅	* 2001 03 19.25084	12 30 01.82	+01 46 56.8	18.7 R	2001 FE ₁₆₆	2001 03 19.29526	12 52 37.32	-03 24 54.9		699
2001 FR ₁₆₅	2001 03 19.28746	12 30 00.15	+01 47 06.0		2001 FE ₁₆₆	2001 03 19.33199	12 52 35.17	-03 24 49.8		699
2001 FR ₁₆₅	2001 03 19.32416	12 29 58.45	+01 47 15.3		2001 FE ₁₆₆	2001 03 19.36881	12 52 32.68	-03 24 44.0		699
2001 FR ₁₆₅	2001 03 19.36097	12 29 56.70	+01 47 25.4		2001 FE ₁₆₆	2001 03 24.34892	12 47 24.43	-03 09 54.7	20.1 V	691
2001 FR ₁₆₅	2001 03 26.30102	12 24 38.22	+02 17 18.5	18.9	2001 FE ₁₆₆	2001 03 24.36984	12 47 23.05	-03 09 50.9	20.2 V	691
2001 FR ₁₆₅	2001 03 26.31349	12 24 37.59	+02 17 20.8	19.4	2001 FE ₁₆₆	2001 03 24.39084	12 47 21.68	-03 09 46.9	20.2 V	691
2001 FR ₁₆₅	2001 03 26.32597	12 24 37.07	+02 17 24.4	19.5	2001 FF ₁₆₆	* 2001 03 19.25864	12 53 01.56	-02 11 08.3	18.8 R	699
2001 FR ₁₆₅	2001 03 26.35089	12 24 35.85	+02 17 30.9	19.6	2001 FF ₁₆₆	2001 03 19.29526	12 52 59.61	-02 10 53.4		699
2001 FS ₁₆₅	* 2001 03 19.25084	12 39 01.17	+01 31 24.0	19.5 R	2001 FF ₁₆₆	2001 03 19.33199	12 52 57.82	-02 10 38.2		699
2001 FS ₁₆₅	2001 03 19.28746	12 38 59.41	+01 31 36.1		2001 FF ₁₆₆	2001 03 19.36881	12 52 55.96	-02 10 24.1		699
2001 FS ₁₆₅	2001 03 19.32416	12 38 57.60	+01 31 47.2		2001 FF ₁₆₆	2001 03 24.32226	12 48 45.49	-01 37 35.2	18.9	704
2001 FS ₁₆₅	2001 03 19.36097	12 38 55.76	+01 31 59.6		2001 FF ₁₆₆	2001 03 24.34846	12 48 44.00	-01 37 26.0	18.5	704
2001 FS ₁₆₅	2001 03 26.30215	12 33 13.85	+02 07 55.7	18.6	2001 FF ₁₆₆	2001 03 24.36153	12 48 43.32	-01 37 19.6	18.7	704
2001 FS ₁₆₅	2001 03 26.31462	12 33 13.21	+02 07 59.8	19.5	2001 FG ₁₆₆	* 2001 03 19.25864	12 56 42.61	-03 23 18.2	19.9 R	699
2001 FS ₁₆₅	2001 03 26.32710	12 33 12.53	+02 08 04.6	19.4	2001 FG ₁₆₆	2001 03 19.29526	12 56 41.22	-03 23 08.2		699
2001 FS ₁₆₅	2001 03 26.33956	12 33 11.93	+02 08 07.7	19.0	2001 FG ₁₆₆	2001 03 19.33199	12 56 39.61	-03 22 58.9		699
2001 FS ₁₆₅	2001 03 26.35202	12 33 11.30	+02 08 11.4	19.4	2001 FG ₁₆₆	2001 03 19.36881	12 56 38.11	-03 22 51.1		699
2001 FT ₁₆₅	* 2001 03 19.25163	12 43 49.52	+02 10 56.5	18.9 R	2001 FG ₁₆₆	2001 03 24.35293	12 53 11.46	-03 01 45.9	20.3 V	691
2001 FT ₁₆₅	2001 03 19.28825	12 43 47.52	+02 11 05.2		2001 FG ₁₆₆	2001 03 24.37385	12 53 10.54	-03 01 40.5	20.3 V	691
2001 FT ₁₆₅	2001 03 19.32494	12 43 45.54	+02 11 12.9		2001 FG ₁₆₆	2001 03 24.39486	12 53 09.59	-03 01 35.1	20.3 V	691
2001 FT ₁₆₅	2001 03 19.36174	12 43 43.56	+02 11 21.6		2001 FH ₁₆₆	* 2001 03 19.25983	10 23 47.11	+15 47 01.8	19.7	704
2001 FT ₁₆₅	2001 03 26.30204	12 37 27.79	+02 38 52.3	18.9	2001 FH ₁₆₆	2001 03 19.27411	10 23 46.42	+15 47 02.7	19.7	704
2001 FT ₁₆₅	2001 03 26.31450	12 37 27.11	+02 38 55.6	19.5	2001 FH ₁₆₆	2001 03 19.28800	10 23 45.68	+15 47 04.5	19.6	704
2001 FT ₁₆₅	2001 03 26.33944	12 37 25.73	+02 39 00.7	19.6	2001 FH ₁₆₆	2001 03 23.19348	10 20 46.64	+15 52 44.9	18.5 R	699
2001 FT ₁₆₅	2001 03 26.35190	12 37 24.89	+02 39 04.0	18.9	2001 FH ₁₆₆	2001 03 23.21701	10 20 45.62	+15 52 44.4		699
2001 FU ₁₆₅	* 2001 03 19.25163	12 44 59.91	+03 32 18.3	19.6 R	2001 FH ₁₆₆	2001 03 23.24057	10 20 44.50	+15 52 47.1		699
2001 FU ₁₆₅	2001 03 19.28825	12 44 57.97	+03 32 28.8		2001 FH ₁₆₆	2001 03 23.26395	10 20 43.59	+15 52 47.4		699
2001 FU ₁₆₅	2001 03 19.32494	12 44 56.16	+03 32 37.5		2001 FJ ₁₆₆	* 2001 03 19.26315	11 38 04.70	+05 08 17.8	19.4	704
2001 FU ₁₆₅	2001 03 19.36174	12 44 54.20	+03 32 48.0		2001 FJ ₁₆₆	2001 03 19.27610	11 38 04.17	+05 08 21.5	19.0	704
2001 FU ₁₆₅	2001 03 26.30192	12 38 57.06	+04 02 40.6	18.9	2001 FJ ₁₆₆	2001 03 19.28905	11 38 03.60	+05 08 24.9	19.0	704
2001 FU ₁₆₅	2001 03 26.31438	12 38 56.35	+04 02 43.7	19.8	2001 FJ ₁₆₆	2001 03 23.92670	11 34 41.10	+05 28 16.0	19.8 V	209
2001 FU ₁₆₅	2001 03 26.33932	12 38 54.98	+04 02 48.7	19.7	2001 FJ ₁₆₆	2001 03 23.94571	11 34 40.29	+0		

2001 FN ₁₆₆	2001 03 19.30306	11 55 13.99	-08 24 43.1	699	2001 FX ₁₆₆	1998 11 14.41897	21 58 50.70	+00 07 18.7	327
2001 FN ₁₆₆	2001 03 19.33980	11 55 12.09	-08 24 33.0	699	2001 FX ₁₆₆	1998 11 14.42286	21 58 51.01	+00 07 19.7	327
2001 FN ₁₆₆	2001 03 19.37666	11 55 10.20	-08 24 23.4	699	2001 FX ₁₆₆	1998 11 14.42681	21 58 51.23	+00 07 19.7	327
2001 FN ₁₆₆	2001 03 26.30585	11 49 28.17	-07 51 33.0	704	2001 FX ₁₆₆	2001 01 28.62013	10 56 29.46	-07 27 01.3	608
2001 FN ₁₆₆	2001 03 26.31829	11 49 27.57	-07 51 30.8	704	2001 FX ₁₆₆	2001 01 28.63095	10 56 29.17	-07 27 01.9	608
2001 FN ₁₆₆	2001 03 26.33070	11 49 27.02	-07 51 27.4	704	2001 FX ₁₆₆	2001 01 28.64184	10 56 28.79	-07 27 02.7	608
2001 FN ₁₆₆	2001 03 26.34407	11 49 26.30	-07 51 21.2	704	2001 FX ₁₆₆	* 2001 03 19.30914	10 17 34.39	-04 57 43.6	608
2001 FN ₁₆₆	2001 03 26.35671	11 49 25.67	-07 51 18.3	704	2001 FX ₁₆₆	2001 03 19.31968	10 17 33.89	-04 57 40.1	608
2001 FN ₁₆₆	2001 04 15.23556	11 35 24.27	-06 12 58.8	18.8 R	2001 FX ₁₆₆	2001 03 19.33083	10 17 33.37	-04 57 36.5	608
2001 FN ₁₆₆	2001 04 15.25914	11 35 23.40	-06 12 51.7	699	2001 FX ₁₆₆	2001 03 26.24126	10 13 00.86	-04 16 17.2	704
2001 FN ₁₆₆	2001 04 15.28276	11 35 22.57	-06 12 43.4	699	2001 FX ₁₆₆	2001 03 26.25391	10 13 00.47	-04 16 12.7	704
2001 FN ₁₆₆	2001 04 15.30646	11 35 21.70	-06 12 38.1	699	2001 FX ₁₆₆	2001 03 26.26625	10 12 59.89	-04 16 08.1	704
2001 FO ₁₆₆	* 2001 03 19.26642	11 57 41.30	-09 20 07.1	18.6 R	2001 FX ₁₆₆	2001 03 26.27941	10 12 59.55	-04 16 03.0	704
2001 FO ₁₆₆	2001 03 19.30306	11 57 39.25	-09 19 54.0	699	2001 FX ₁₆₆	2001 03 26.29216	10 12 59.03	-04 15 58.3	704
2001 FO ₁₆₆	2001 03 19.33980	11 57 37.31	-09 19 40.6	699	2001 FX ₁₆₆	2001 04 17.16739	10 05 35.40	-02 18 28.7	18.8 R
2001 FO ₁₆₆	2001 03 19.37666	11 57 35.29	-09 19 27.3	699	2001 FX ₁₆₆	2001 04 17.19694	10 05 35.04	-02 18 20.8	699
2001 FO ₁₆₆	2001 03 26.30596	11 51 40.13	-08 35 05.4	18.8	2001 FX ₁₆₆	2001 04 17.22878	10 05 34.92	-02 18 11.9	699
2001 FO ₁₆₆	2001 03 26.31840	11 51 39.52	-08 34 59.8	18.8	2001 FX ₁₆₆	2001 04 17.26031	10 05 34.80	-02 18 05.0	699
2001 FO ₁₆₆	2001 03 26.33082	11 51 38.83	-08 34 54.7	18.7	2001 FY ₁₆₆	* 2001 03 19.31117	10 16 25.43	+00 24 25.5	20.0
2001 FO ₁₆₆	2001 03 26.34419	11 51 38.12	-08 34 48.1	19.4	2001 FY ₁₆₆	2001 03 19.32223	10 16 24.94	+00 24 28.9	20.2
2001 FO ₁₆₆	2001 03 26.35682	11 51 37.48	-08 34 44.1	18.9	2001 FY ₁₆₆	2001 03 19.33296	10 16 24.46	+00 24 32.8	60.8
2001 FP ₁₆₆	2001 03 18.31167	11 54 36.62	-08 24 16.7	18.7	2001 FY ₁₆₆	2001 03 26.25345	10 12 02.25	+01 04 24.1	19.3
2001 FP ₁₆₆	2001 03 18.33859	11 54 34.53	-08 24 17.7	19.1	2001 FY ₁₆₆	2001 03 26.27895	10 12 01.29	+01 04 31.9	19.9
2001 FP ₁₆₆	2001 03 18.35208	11 54 33.52	-08 24 18.3	18.7	2001 FY ₁₆₆	2001 03 26.29170	10 12 00.89	+01 04 35.9	19.4
2001 FP ₁₆₆	2001 03 18.36606	11 54 32.36	-08 24 19.7	18.8	2001 FZ ₁₆₆	* 2001 03 19.32329	12 39 29.55	+00 35 31.8	19.3
2001 FP ₁₆₆	* 2001 03 19.26720	11 53 26.09	-08 25 37.8	18.3 R	2001 FZ ₁₆₆	2001 03 19.34974	12 39 28.27	+00 35 42.0	19.2
2001 FP ₁₆₆	2001 03 19.30384	11 53 23.33	-08 25 40.0	699	2001 FZ ₁₆₆	2001 03 19.36299	12 39 27.74	+00 35 46.8	19.3
2001 FP ₁₆₆	2001 03 19.34058	11 53 20.57	-08 25 44.9	699	2001 FZ ₁₆₆	2001 03 23.27155	12 36 29.32	+01 00 57.4	18.7 R
2001 FP ₁₆₆	2001 03 19.37745	11 53 17.79	-08 25 46.9	699	2001 FZ ₁₆₆	2001 03 23.28711	12 36 28.65	+01 01 04.8	699
2001 FP ₁₆₆	2001 03 26.31806	11 44 52.18	-08 33 21.3	18.9	2001 FZ ₁₆₆	2001 03 23.30270	12 36 27.91	+01 01 10.9	699
2001 FP ₁₆₆	2001 03 26.33048	11 44 51.33	-08 33 21.9	19.3	2001 FZ ₁₆₆	2001 03 23.31829	12 36 27.15	+01 01 16.6	699
2001 FP ₁₆₆	2001 03 26.35648	11 44 49.40	-08 33 23.6	18.9	2001 FA ₁₆₇	* 2001 03 19.35480	10 21 57.47	+00 02 07.6	20.2
2001 FQ ₁₆₆	* 2001 03 19.26798	11 32 37.32	-08 14 33.1	18.9 R	2001 FA ₁₆₇	2001 03 19.36630	10 21 56.98	+00 02 13.6	20.1
2001 FQ ₁₆₆	2001 03 19.30462	11 32 35.08	-08 14 20.2	699	2001 FA ₁₆₇	2001 03 19.37721	10 21 56.53	+00 02 19.7	20.3
2001 FQ ₁₆₆	2001 03 19.34137	11 32 32.78	-08 14 05.9	699	2001 FA ₁₆₇	2001 03 26.25356	10 17 49.88	+01 01 19.7	19.4
2001 FQ ₁₆₆	2001 03 19.37823	11 32 30.46	-08 13 52.5	699	2001 FA ₁₆₇	2001 03 26.26590	10 17 49.42	+01 01 25.4	19.9
2001 FQ ₁₆₆	2001 03 26.31527	11 25 53.88	-07 28 45.0	18.7	2001 FA ₁₆₇	2001 03 26.29181	10 17 48.66	+01 01 38.3	19.3
2001 FQ ₁₆₆	2001 03 26.32770	11 25 53.20	-07 28 41.4	19.4	2001 FB ₁₆₇	* 2001 03 19.35480	10 22 28.38	+00 02 43.5	20.4
2001 FQ ₁₆₆	2001 03 26.34107	11 25 52.47	-07 28 36.7	19.0	2001 FB ₁₆₇	2001 03 19.36630	10 22 27.72	+00 02 45.7	19.8
2001 FQ ₁₆₆	2001 03 26.35370	11 25 51.67	-07 28 30.1	19.3	2001 FB ₁₆₇	2001 03 19.37721	10 22 27.06	+00 02 48.0	20.2
2001 FR ₁₆₆	2001 03 03.31840	11 36 38.67	-08 45 14.8	19.0	2001 FB ₁₆₇	2001 03 26.24090	10 16 28.21	+00 25 16.5	18.8
2001 FR ₁₆₆	2001 03 03.34697	11 36 37.07	-08 45 11.1	18.9	2001 FB ₁₆₇	2001 03 26.25356	10 16 27.61	+00 25 20.1	19.4
2001 FR ₁₆₆	2001 03 03.36111	11 36 36.29	-08 45 10.5	19.1	2001 FB ₁₆₇	2001 03 26.26590	10 16 26.97	+00 25 22.4	19.4
2001 FR ₁₆₆	* 2001 03 19.26875	11 21 50.92	-07 58 31.8	18.9 R	2001 FB ₁₆₇	2001 03 26.29181	10 16 25.66	+00 25 26.9	19.7
2001 FR ₁₆₆	2001 03 19.30540	11 21 48.92	-07 58 23.0	699	2001 FC ₁₆₇	* 2001 03 19.37350	14 03 30.97	-01 14 14.2	19.0
2001 FR ₁₆₆	2001 03 19.34215	11 21 46.81	-07 58 15.0	699	2001 FC ₁₆₇	2001 03 19.38680	14 03 30.56	-01 14 06.0	19.3
2001 FR ₁₆₆	2001 03 19.37902	11 21 44.72	-07 58 06.3	699	2001 FC ₁₆₇	2001 03 19.41370	14 03 29.88	-01 13 53.9	19.3
2001 FR ₁₆₆	2001 03 26.26218	11 15 45.32	-07 27 28.6	19.3	2001 FC ₁₆₇	2001 03 19.42693	14 03 29.43	-01 13 48.1	19.1
2001 FR ₁₆₆	2001 03 26.27534	11 15 44.64	-07 27 26.3	19.1	2001 FC ₁₆₇	2001 03 23.33289	14 01 34.03	-00 43 29.2	18.9 R
2001 FR ₁₆₆	2001 03 26.28809	11 15 44.08	-07 27 22.7	19.0	2001 FC ₁₆₇	2001 03 23.35165	14 01 33.31	-00 43 20.5	699
2001 FR ₁₆₆	2001 03 26.30039	11 15 43.39	-07 27 20.2	19.0	2001 FC ₁₆₇	2001 03 23.37046	14 01 32.64	-00 43 12.6	699
2001 FS ₁₆₆	* 2001 03 19.26875	11 24 42.24	-07 19 18.4	19.1 R	2001 FC ₁₆₇	2001 03 23.38930	14 01 32.01	-00 43 02.4	699
2001 FS ₁₆₆	2001 03 19.30540	11 24 39.97	-07 19 06.7	699	2001 FC ₁₆₇	2001 04 16.23793	13 43 20.09	+02 18 48.9	18.6
2001 FS ₁₆₆	2001 03 19.34215	11 24 37.66	-07 18 56.2	699	2001 FC ₁₆₇	2001 04 16.24477	13 43 19.80	+02 18 51.0	843
2001 FS ₁₆₆	2001 03 19.37902	11 24 35.28	-07 18 44.7	699	2001 FC ₁₆₇	2001 04 16.25402	13 43 19.36	+02 18 54.3	843
2001 FS ₁₆₆	2001 03 26.25020	11 17 40.26	-06 42 23.0	18.8	2001 FC ₁₆₇	2001 04 18.24303	13 41 34.66	+02 31 29.0	18.7
2001 FS ₁₆₆	2001 03 26.26287	11 17 39.52	-06 42 19.0	19.0	2001 FC ₁₆₇	2001 04 18.25046	13 41 34.41	+02 31 32.0	843
2001 FS ₁₆₆	2001 03 26.27603	11 17 38.72	-06 42 13.2	19.3	2001 FC ₁₆₇	2001 04 18.25807	13 41 33.93	+02 31 34.0	843
2001 FS ₁₆₆	2001 03 26.30108	11 17 37.23	-06 42 06.4	19.7	2001 FD ₁₆₇	* 2001 03 19.37492	14 02 57.90	-09 06 25.3	20.0 V
2001 FT ₁₆₆	* 2001 03 19.26954	11 15 10.76	-08 54 45.5	18.7 R	2001 FD ₁₆₇	2001 03 19.39630	14 02 57.32	-09 06 22.8	20.0 V
2001 FT ₁₆₆	2001 03 19.30618	11 15 09.03	-08 54 27.2	699	2001 FD ₁₆₇	2001 03 19.41802	14 02 56.71	-09 06 20.0	20.1 V
2001 FT ₁₆₆	2001 03 19.34293	11 15 07.31	-08 54 09.6	699	2001 FD ₁₆₇	2001 03 23.34930	14 01 04.28	-09 57 20.7	19.5 R
2001 FT ₁₆₆	2001 03 19.37981	11 15 05.56	-08 53 53.1	699	2001 FD ₁₆₇	2001 03 23.36811	14 01 03.58	-08 57 17.7	699
2001 FT ₁₆₆	2001 03 26.24893	11 10 13.07	-07 58 08.4	18.3	2001 FD ₁₆₇	2001 03 23.38693	14 01 02.98	-08 57 16.6	699
2001 FT ₁₆₆	2001 03 26.26159	11 10 12.54	-07 58 02.7	19.2	2001 FD ₁₆₇	2001 03 23.40578	14 01 02.32	-08 57 13.5	699
2001 FT ₁₆₆	2001 03 26.27475	11 10 11.96	-07 57 56.3	19.3	2001 FE ₁₆₇	* 2001 03 19.37532	14 24 40.51	-08 18 53.2	18.9
2001 FT ₁₆₆	2001 03 26.29981	11 10 10.95	-07 57 42.4	19.3	2001 FE ₁₆₇	2001 03 19.38857	14 24 40.20	-08 18 53.1	19.3
2001 FU ₁₆₆	* 2001 03 19.27032	10 59 06.21	-07 53 30.9	19.1 R	2001 FE ₁₆₇	2001 03 19.40209	14 24 39.92	-08 18 51.3	19.4
2001 FU ₁₆₆	2001 03 19.30695	10 59 04.46	-07 52 30.4	699	2001 FE ₁₆₇	2001 03 19.41546	14 24 39.53	-08 18 49.6	19.3
2001 FU ₁₆₆	2001 03 19.34372	10 59 02.74	-07 51 29.6	699	2001 FE ₁₆₇	2001 03 19.42870	14 24 39.22	-08 18 48.4	19.2
2001 FU ₁₆₆	2001 03 19.38060	10 59 01.04	-07 50 28.8	699	2001 FE ₁₆₇	2001 03 23.34852	14 22 58.50	-08 09 46.5	18.6 R
2001 FU ₁₆₆	2001 03 26.08456	10 54 44.26	-04 45 48.0	20.4	2001 FE ₁₆₇	2001 03 23.36732	14 22 57.89	-08 09 44.0	699
2001 FU ₁₆₆	2001 03 26.09269	10 54 43.98	-04 45 34.0	21.1	2001 FE ₁₆₇	2001 03 23.38614	14 22 57.30	-08 09 42.0	699
2001 FU ₁₆₆	2001 03 26.10082	10 54 43.68	-04 45 21.8	20.9	2001 FE ₁₆₇	2001 03 23.40499	14 22 56.80	-08 09 39.1	699
2001 FU ₁₆₆	2001 03 26.10895	10 54 43.39	-04 45 08.7	21.1	2001 FF ₁₆₇	* 2001 03 19.37556	14 29 41.28	-10 42 57.3	19.1
2001 FU ₁₆₆	2001 03 26.12736	10 54 42.70	-04 44 38.6						

2001 FJ ₁₆₇	2001 03 19.43735	14 32 31.21	-09 02 25.1	19.0	704	2001 FQ ₁₆₇	2001 04 16.36621	16 15 35.79	-13 07 19.0	18.0	704
2001 FJ ₁₆₇	2001 03 23.34774	14 31 03.64	-09 01 15.0	18.5 R	699	2001 FQ ₁₆₇	2001 04 16.37979	16 15 35.50	-13 07 14.4	18.1	704
2001 FJ ₁₆₇	2001 03 23.36653	14 31 03.12	-09 01 15.7		699	2001 FR ₁₆₇	* 2001 03 19.44543	15 29 26.81	+06 34 12.8	18.9 R	699
2001 FJ ₁₆₇	2001 03 23.38536	14 31 02.54	-09 01 14.7		699	2001 FR ₁₆₇	2001 03 19.46431	15 29 26.79	+06 34 20.2		699
2001 FJ ₁₆₇	2001 03 23.40421	14 31 01.97	-09 01 14.4		699	2001 FR ₁₆₇	2001 03 19.48315	15 29 26.85	+06 34 31.5		699
2001 FJ ₁₆₇	2001 04 02.34419	14 24 54.28	-08 52 07.2	18.1	704	2001 FR ₁₆₇	2001 03 19.50201	15 29 26.72	+06 34 41.6		699
2001 FJ ₁₆₇	2001 04 02.38788	14 24 52.22	-08 52 03.7	17.7	704	2001 FR ₁₆₇	2001 03 23.53115	15 29 16.22	+07 09 12.5	19.7	608
2001 FJ ₁₆₇	2001 04 02.40253	14 24 51.51	-08 52 02.0	18.1	704	2001 FR ₁₆₇	2001 03 23.54154	15 29 16.12	+07 09 17.9	19.9	608
2001 FJ ₁₆₇	2001 04 16.28224	14 11 52.14	-08 30 48.0	17.8 R	699	2001 FR ₁₆₇	2001 03 23.55206	15 29 16.00	+07 09 23.5	19.6	608
2001 FJ ₁₆₇	2001 04 16.32047	14 11 49.62	-08 30 44.2		699	2001 FR ₁₆₇	2001 03 31.41064	15 27 23.73	+08 16 07.9	18.3	704
2001 FJ ₁₆₇	2001 04 16.32783	14 11 49.01	-08 30 43.4	17.8	704	2001 FR ₁₆₇	2001 03 31.42727	15 27 23.33	+08 16 15.3	19.0	704
2001 FJ ₁₆₇	2001 04 16.34164	14 11 48.11	-08 30 41.6	17.9	704	2001 FR ₁₆₇	2001 03 31.44168	15 27 22.93	+08 16 23.0	18.6	704
2001 FJ ₁₆₇	2001 04 16.35529	14 11 47.20	-08 30 39.9	18.6	704	2001 FR ₁₆₇	2001 03 31.45598	15 27 22.60	+08 16 31.5	19.3	704
2001 FJ ₁₆₇	2001 04 16.35851	14 11 47.08	-08 30 40.1		699	2001 FS ₁₆₇	* 2001 03 19.44622	15 29 58.35	+03 37 02.9	19.0 R	699
2001 FJ ₁₆₇	2001 04 16.36886	14 11 46.28	-08 30 38.6	17.9	704	2001 FS ₁₆₇	2001 03 19.46510	15 29 58.27	+03 37 08.9		699
2001 FJ ₁₆₇	2001 04 16.38244	14 11 45.42	-08 30 37.9	18.5	704	2001 FS ₁₆₇	2001 03 19.48393	15 29 58.38	+03 37 14.9		699
2001 FJ ₁₆₇	2001 04 16.39679	14 11 44.54	-08 30 36.7		699	2001 FS ₁₆₇	2001 03 19.50281	15 29 58.30	+03 37 22.3		699
2001 FK ₁₆₇	* 2001 03 19.37683	14 39 47.40	-09 28 24.2	18.7	704	2001 FS ₁₆₇	2001 03 23.52604	15 30 00.03	+04 00 00.4	19.6	608
2001 FK ₁₆₇	2001 03 19.38626	14 39 46.91	-09 28 31.0	18.5	704	2001 FS ₁₆₇	2001 03 23.53703	15 29 59.97	+04 00 04.0	19.6	608
2001 FK ₁₆₇	2001 03 19.39029	14 39 46.77	-09 28 33.5	19.0	704	2001 FS ₁₆₇	2001 03 23.54785	15 29 59.92	+04 00 08.0	19.6	608
2001 FK ₁₆₇	2001 03 19.39928	14 39 46.23	-09 28 39.0	19.3	704	2001 FT ₁₆₇	* 2001 03 19.99960	13 04 07.58	+00 18 33.9	18.5 V	209
2001 FK ₁₆₇	2001 03 19.40361	14 39 46.09	-09 28 42.3	18.8	704	2001 FT ₁₆₇	2001 03 20.01961	13 04 06.46	+00 18 34.5	18.8 V	209
2001 FK ₁₆₇	2001 03 19.41696	14 39 45.53	-09 28 51.7	19.1	704	2001 FT ₁₆₇	2001 03 20.03983	13 04 05.29	+00 18 34.5	19.0 V	209
2001 FK ₁₆₇	2001 03 19.42532	14 39 45.08	-09 28 57.4	19.1	704	2001 FT ₁₆₇	2001 03 26.31691	12 57 54.58	+00 20 45.9	19.9	704
2001 FK ₁₆₇	2001 03 19.43022	14 39 44.85	-09 29 00.4	19.0	704	2001 FT ₁₆₇	2001 03 26.34183	12 57 52.83	+00 20 44.8	19.1	704
2001 FK ₁₆₇	2001 03 19.43827	14 39 44.44	-09 29 06.1	18.8	704	2001 FT ₁₆₇	2001 03 26.35430	12 57 52.05	+00 20 45.2	18.7	704
2001 FK ₁₆₇	2001 03 24.34430	14 35 34.39	-10 25 41.9	18.2 R	699	2001 FU ₁₆₇	* 2001 03 20.00178	13 07 16.37	+00 20 56.0	19.3 V	209
2001 FK ₁₆₇	2001 03 24.38655	14 35 31.79	-10 26 11.1		699	2001 FU ₁₆₇	2001 03 20.02179	13 07 15.41	+00 21 00.1	19.6 V	209
2001 FK ₁₆₇	2001 03 24.40773	14 35 30.46	-10 26 26.2		699	2001 FU ₁₆₇	2001 03 20.04201	13 07 14.39	+00 21 04.7	19.2 V	209
2001 FK ₁₆₇	2001 03 24.43144	14 35 28.97	-10 26 42.5		699	2001 FU ₁₆₇	2001 03 21.34547	13 06 12.41	+00 25 39.0	19.2 R	699
2001 FL ₁₆₇	2001 03 02.46788	14 30 13.51	-06 36 45.5	19.9 V	691	2001 FU ₁₆₇	2001 03 21.37739	13 06 10.80	+00 25 45.6		699
2001 FL ₁₆₇	2001 03 02.48909	14 30 14.37	-06 36 41.9	19.8 V	691	2001 FU ₁₆₇	2001 03 21.40936	13 06 09.23	+00 25 52.2		699
2001 FL ₁₆₇	2001 03 02.51032	14 30 15.20	-06 36 38.3	19.8 V	691	2001 FU ₁₆₇	2001 03 21.45336	13 06 07.02	+00 26 01.0		699
2001 FL ₁₆₇	2001 03 02.53764	14 30 16.62	-06 36 33.7	19.4	608	2001 FV ₁₆₇	* 2001 03 20.00223	13 07 55.12	+00 26 25.7	18.4 V	209
2001 FL ₁₆₇	2001 03 02.54859	14 30 17.07	-06 36 32.0	19.7	608	2001 FV ₁₆₇	2001 03 20.02224	13 07 54.08	+00 26 34.6	18.7 V	209
2001 FL ₁₆₇	2001 03 02.55888	14 30 17.47	-06 36 30.1	19.8	608	2001 FV ₁₆₇	2001 03 20.04246	13 07 53.04	+00 26 43.1	18.5 V	209
2001 FL ₁₆₇	2001 03 03.38690	14 30 52.16	-06 33 59.5	19.1	704	2001 FV ₁₆₇	2001 03 21.34547	13 06 47.43	+00 36 02.4	18.7 R	699
2001 FL ₁₆₇	2001 03 03.40025	14 30 52.47	-06 33 57.3	18.9	704	2001 FV ₁₆₇	2001 03 21.37739	13 06 45.68	+00 36 16.2		699
2001 FL ₁₆₇	2001 03 03.41357	14 30 53.04	-06 33 56.1	19.5	704	2001 FV ₁₆₇	2001 03 21.40936	13 06 43.96	+00 36 29.3		699
2001 FL ₁₆₇	* 2001 03 19.37728	14 37 37.36	-05 22 05.3	18.6	704	2001 FV ₁₆₇	2001 03 21.45336	13 06 41.64	+00 36 48.5		699
2001 FL ₁₆₇	2001 03 19.39075	14 37 37.39	-05 22 01.9	18.7	704	2001 FV ₁₆₇	2001 03 29.29081	12 59 39.67	+01 32 32.0	18.2	704
2001 FL ₁₆₇	2001 03 19.40407	14 37 37.45	-05 21 57.4	18.9	704	2001 FV ₁₆₇	2001 03 29.30578	12 59 38.79	+01 32 38.6	19.3	704
2001 FL ₁₆₇	2001 03 19.43068	14 37 37.61	-05 21 47.4	18.8	704	2001 FV ₁₆₇	2001 03 29.33685	12 59 37.05	+01 32 52.5	19.1	704
2001 FL ₁₆₇	2001 03 23.34305	14 37 57.06	-04 58 06.8	18.2 R	699	2001 FV ₁₆₇	2001 03 29.35230	12 59 36.05	+01 32 58.8	19.0	704
2001 FL ₁₆₇	2001 03 23.36182	14 37 57.03	-04 58 01.1		699	2001 FV ₁₆₇	2001 04 14.45517	12 44 44.30	+03 12 20.6	19.9	608
2001 FL ₁₆₇	2001 03 23.38065	14 37 57.03	-04 57 54.7		699	2001 FV ₁₆₇	2001 04 14.46600	12 44 43.70	+03 12 23.4	20.2	608
2001 FL ₁₆₇	2001 03 23.39950	14 37 57.03	-04 57 46.6		699	2001 FV ₁₆₇	2001 04 14.50988	12 44 41.31	+03 12 37.0	21.0	608
2001 FL ₁₆₇	2001 04 15.28012	14 30 14.27	-02 20 03.1	17.8	704	2001 FW ₁₆₇	* 2001 03 20.00333	13 09 30.48	+00 22 20.4	19.5 V	209
2001 FL ₁₆₇	2001 04 15.29347	14 30 13.74	-02 19 58.2	17.7	704	2001 FW ₁₆₇	2001 03 20.02334	13 09 29.67	+00 22 28.3	19.5 V	209
2001 FL ₁₆₇	2001 04 15.30683	14 30 13.26	-02 19 52.2	18.7	704	2001 FW ₁₆₇	2001 03 20.04356	13 09 28.74	+00 22 35.7	19.5 V	209
2001 FL ₁₆₇	2001 04 15.32019	14 30 12.66	-02 19 47.5	18.7	704	2001 FW ₁₆₇	2001 03 21.34547	13 08 34.03	+00 31 07.5	19.6 R	699
2001 FL ₁₆₇	2001 04 15.33354	14 30 12.13	-02 19 41.8	18.7	704	2001 FW ₁₆₇	2001 03 21.37739	13 08 32.70	+00 31 20.8		699
2001 FL ₁₆₇	2001 04 17.29753	14 28 57.32	-02 06 47.9	17.6 R	699	2001 FW ₁₆₇	2001 03 21.40936	13 08 31.22	+00 31 32.2		699
2001 FL ₁₆₇	2001 04 17.34422	14 28 55.37	-02 06 29.2		699	2001 FW ₁₆₇	2001 03 21.45336	13 08 29.30	+00 31 50.1		699
2001 FL ₁₆₇	2001 04 17.38947	14 28 53.44	-02 06 12.8		699	2001 FX ₁₆₇	* 2001 03 20.30908	12 03 06.62	-00 13 06.0	20.1 V	691
2001 FL ₁₆₇	2001 04 17.43474	14 28 51.54	-02 05 54.4		699	2001 FX ₁₆₇	2001 03 20.33012	12 03 05.40	-00 13 00.5	20.1 V	691
2001 FM ₁₆₇	* 2001 03 19.38001	15 12 15.78	-09 25 49.0	18.7	704	2001 FX ₁₆₇	2001 03 20.35393	12 03 04.05	-00 12 54.1	19.8 V	691
2001 FM ₁₆₇	2001 03 19.39350	15 12 16.00	-09 25 33.8	19.4	704	2001 FX ₁₆₇	2001 03 22.92245	12 00 42.54	-00 01 19.1	19.1 V	209
2001 FM ₁₆₇	2001 03 19.40689	15 12 16.32	-09 25 21.7	19.2	704	2001 FX ₁₆₇	2001 03 22.94154	12 00 41.52	-00 01 14.3	19.3 V	209
2001 FM ₁₆₇	2001 03 19.42015	15 12 16.54	-09 25 08.0	18.8	704	2001 FX ₁₆₇	2001 03 22.95918	12 00 40.51	-00 01 10.0	19.1 V	209
2001 FM ₁₆₇	2001 03 22.44484	15 13 10.63	-08 32 14.1	19.7 V	691	2001 FY ₁₆₇	* 2001 03 20.31486	12 12 00.88	-00 12 00.3	20.7 V	691
2001 FM ₁₆₇	2001 03 22.47295	15 13 10.96	-08 31 43.6	19.5 V	691	2001 FY ₁₆₇	2001 03 20.33590	12 11 59.71	-00 11 57.2	20.5 V	691
2001 FM ₁₆₇	2001 03 22.50082	15 13 11.28	-08 31 13.5	20.3 V	691	2001 FY ₁₆₇	2001 03 20.35970	12 11 58.36	-00 11 52.8	20.8 V	691
2001 FN ₁₆₇	2001 02 27.40871	11 54 26.63	+01 58 20.8	20.8 V	691	2001 FY ₁₆₇	2001 03 22.92863	12 09 38.39	-00 04 32.8	19.9 V	209
2001 FN ₁₆₇	2001 02 27.43151	11 54 25.69	+01 58 28.9	20.0 V	691	2001 FY ₁₆₇	2001 03 22.94773	12 09 37.39	-00 04 29.4	19.6 V	209
2001 FN ₁₆₇	2001 02 27.45359	11 54 24.69	+01 58 38.2	20.8 V	691	2001 FY ₁₆₇	2001 03 22.96536	12 09 36.39	-00 04 26.5	19.7 V	209
2001 FN ₁₆₇	* 2001 03 19.38183	11 38 34.02	+04 17 50.7	20.5	608	2001 FZ ₁₆₇	* 2001 03 20.31549	12 12 55.89	+00 08 57.8	20.7 V	691
2001 FN ₁₆₇	2001 03 19.39331	11 38 33.43	+04 17 55.2	20.6	608	2001 FZ ₁₆₇	2001 03 20.33653	12 12 54.89	+00 09 03.1	20.7 V	691
2001 FN ₁₆₇	2001 03 19.40433	11 38 32.84	+04 18 00.1	20.4	608	2001 FZ ₁₆₇	2001 03 20.36034	12 12 53.76	+00 09 09.5	2	

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2001 FE ₁₆₈	2001 03 22.94525	12 06 03.16	-00 03 09.7	20.1 V	209	2001 FR ₁₆₈	2001 03 29.29999	12 01 54.74	+02 04 19.9	19.2	704
2001 FE ₁₆₈	2001 03 22.96290	12 06 02.38	-00 02 58.5	20.9 V	209	2001 FR ₁₆₈	2001 03 29.33120	12 01 52.99	+02 04 35.5	19.0	704
2001 FF ₁₆₈	* 2001 03 21.28166	12 12 14.01	-00 15 42.8	21.0 V	691	2001 FS ₁₆₈	* 2001 03 23.27855	12 51 16.26	-04 33 28.1	18.6 R	699
2001 FF ₁₆₈	2001 03 21.30281	12 12 13.00	-00 15 36.7	20.8 V	691	2001 FS ₁₆₈	2001 03 23.29414	12 51 15.28	-04 33 24.2		699
2001 FF ₁₆₈	2001 03 21.32409	12 12 11.97	-00 15 30.4	20.9 V	691	2001 FS ₁₆₈	2001 03 23.30973	12 51 14.34	-04 33 23.9		699
2001 FF ₁₆₈	2001 03 22.92954	12 10 57.08	-00 07 49.4	20.0 V	209	2001 FS ₁₆₈	2001 03 23.32532	12 51 13.18	-04 33 20.7		699
2001 FF ₁₆₈	2001 03 22.94864	12 10 56.17	-00 07 43.7	19.8 V	209	2001 FS ₁₆₈	2001 03 29.24767	12 44 47.55	-04 16 55.4	19.6 V	691
2001 FF ₁₆₈	2001 03 22.96628	12 10 55.35	-00 07 39.2	20.0 V	209	2001 FS ₁₆₈	2001 03 29.26860	12 44 46.09	-04 16 51.7	19.6 V	691
2001 FG ₁₆₈	* 2001 03 21.28476	12 16 42.74	-00 15 58.3	20.3 V	691	2001 FS ₁₆₈	2001 03 29.28936	12 44 44.67	-04 16 48.2	19.6 V	691
2001 FG ₁₆₈	2001 03 21.30591	12 16 41.58	-00 15 48.5	20.2 V	691	2001 FT ₁₆₈	* 2001 03 23.28477	12 09 16.84	-01 29 25.2	19.4 R	699
2001 FG ₁₆₈	2001 03 21.32719	12 16 40.42	-00 15 38.2	20.3 V	691	2001 FT ₁₆₈	2001 03 23.30037	12 09 16.02	-01 29 21.2		699
2001 FG ₁₆₈	2001 03 22.93252	12 15 15.74	-00 03 00.6	19.4 V	209	2001 FT ₁₆₈	2001 03 23.31595	12 09 15.31	-01 29 14.8		699
2001 FG ₁₆₈	2001 03 22.95162	12 15 14.72	-00 02 50.6	19.3 V	209	2001 FT ₁₆₈	2001 03 23.33157	12 09 14.52	-01 29 08.6		699
2001 FG ₁₆₈	2001 03 22.96926	12 15 13.71	-00 02 42.2	19.4 V	209	2001 FT ₁₆₈	2001 03 29.39668	12 04 29.61	-00 54 14.6	20.0 V	691
2001 FH ₁₆₈	* 2001 03 21.41557	12 23 23.75	-00 18 49.7	20.7	608	2001 FT ₁₆₈	2001 03 29.40049	12 04 29.42	-00 54 13.5	20.0 V	691
2001 FH ₁₆₈	2001 03 21.42578	12 23 23.09	-00 18 46.9	20.5	608	2001 FT ₁₆₈	2001 03 29.41036	12 04 28.98	-00 54 10.0	20.1 V	691
2001 FH ₁₆₈	2001 03 21.43637	12 23 22.46	-00 18 44.7	20.8	608	2001 FU ₁₆₈	2001 03 03.36519	12 10 28.79	-12 16 39.7	18.7	704
2001 FH ₁₆₈	2001 03 22.93712	12 21 53.80	-00 12 43.2	19.1 V	209	2001 FU ₁₆₈	2001 03 03.37912	12 10 28.41	-12 16 34.1	19.1	704
2001 FH ₁₆₈	2001 03 22.95621	12 21 52.63	-00 12 38.3	19.4 V	209	2001 FU ₁₆₈	2001 03 03.39290	12 10 27.82	-12 16 26.3	19.1	704
2001 FH ₁₆₈	2001 03 22.97385	12 21 51.64	-00 12 33.8	19.6 V	209	2001 FU ₁₆₈	2001 03 03.40679	12 10 27.39	-12 16 20.3	18.6	704
2001 FJ ₁₆₈	* 2001 03 22.28304	12 46 23.40	-02 36 14.5	19.8 V	691	2001 FU ₁₆₈	2001 03 19.26642	12 00 52.31	-09 48 05.2	17.8 R	699
2001 FJ ₁₆₈	2001 03 22.30412	12 46 22.20	-02 36 07.0	20.2 V	691	2001 FU ₁₆₈	2001 03 19.30306	12 00 50.77	-09 47 41.7		699
2001 FJ ₁₆₈	2001 03 22.32541	12 46 20.95	-02 35 59.2	19.9 V	691	2001 FU ₁₆₈	2001 03 19.33980	12 00 49.27	-09 47 18.7		699
2001 FJ ₁₆₈	2001 03 29.23655	12 39 43.16	-01 54 11.2	18.9 R	699	2001 FU ₁₆₈	2001 03 19.37666	12 00 47.81	-09 46 54.8		699
2001 FJ ₁₆₈	2001 03 29.26462	12 39 41.40	-01 54 01.2		699	2001 FU ₁₆₈	* 2001 03 23.30090	11 58 14.93	-09 04 18.5	17.7	704
2001 FJ ₁₆₈	2001 03 29.29268	12 39 39.67	-01 53 49.8		699	2001 FU ₁₆₈	2001 03 23.31382	11 58 14.40	-09 04 09.6	17.9	704
2001 FJ ₁₆₈	2001 03 29.32078	12 39 38.02	-01 53 40.8		699	2001 FU ₁₆₈	2001 03 23.32653	11 58 13.92	-09 04 01.9	18.4	704
2001 FJ ₁₆₈	2001 04 18.15628	12 21 11.72	-00 03 42.7	20.3 V	691	2001 FU ₁₆₈	2001 03 23.33875	11 58 13.41	-09 03 53.7	18.2	704
2001 FJ ₁₆₈	2001 04 18.18164	12 21 10.41	-00 03 35.9	20.4 V	691	2001 FU ₁₆₈	2001 03 23.35167	11 58 12.81	-09 03 44.7	18.0	704
2001 FJ ₁₆₈	2001 04 18.20706	12 21 09.13	-00 03 28.8	20.3 V	691	2001 FU ₁₆₈	2001 03 29.25138	11 54 30.02	-07 57 36.2	17.9 R	699
2001 FK ₁₆₈	2001 03 19.25163	12 45 07.08	+01 28 05.8	17.8 R	699	2001 FU ₁₆₈	2001 03 29.27944	11 54 28.96	-07 57 17.4		699
2001 FK ₁₆₈	2001 03 19.28825	12 45 05.10	+01 28 15.4		699	2001 FU ₁₆₈	2001 03 29.30365	11 54 28.32	-07 56 59.8	19.1	608
2001 FK ₁₆₈	2001 03 19.31051	12 45 03.68	+01 28 23.1	19.4	704	2001 FU ₁₆₈	2001 03 29.30751	11 54 27.88	-07 56 58.4		699
2001 FK ₁₆₈	2001 03 19.32374	12 45 02.98	+01 28 26.5	19.4	704	2001 FU ₁₆₈	2001 03 29.31532	11 54 27.88	-07 56 52.1	19.2	608
2001 FK ₁₆₈	2001 03 19.32494	12 45 02.94	+01 28 27.0		699	2001 FU ₁₆₈	2001 03 29.32586	11 54 27.47	-07 56 44.7	19.3	608
2001 FK ₁₆₈	2001 03 19.32934	12 45 02.69	+01 28 28.5	19.3	704	2001 FU ₁₆₈	2001 03 29.33564	11 54 26.76	-07 56 38.7		699
2001 FK ₁₆₈	2001 03 19.33699	12 45 02.26	+01 28 31.1	19.3	704	2001 FU ₁₆₈	2001 04 14.33809	11 46 23.46	-05 00 26.4	19.7	608
2001 FK ₁₆₈	2001 03 19.34520	12 45 01.72	+01 28 33.9	18.9	704	2001 FU ₁₆₈	2001 04 14.34891	11 46 23.21	-05 00 19.4	19.4	608
2001 FK ₁₆₈	2001 03 19.35019	12 45 01.53	+01 28 34.9	19.2	704	2001 FU ₁₆₈	2001 04 14.36018	11 46 22.95	-05 00 12.9	19.4	608
2001 FK ₁₆₈	2001 03 19.35832	12 45 01.14	+01 28 38.0	18.9	704	2001 FV ₁₆₈	* 2001 03 23.30113	11 56 31.43	-08 16 01.0	18.6	704
2001 FK ₁₆₈	2001 03 19.36174	12 45 00.90	+01 28 37.1		699	2001 FV ₁₆₈	2001 03 23.31405	11 56 30.72	-08 15 57.6	19.2	704
2001 FK ₁₆₈	2001 03 19.36344	12 45 00.69	+01 28 39.2	19.1	704	2001 FV ₁₆₈	2001 03 23.33897	11 56 29.24	-08 15 53.2	19.1	704
2001 FK ₁₆₈	2001 03 19.37269	12 45 00.22	+01 28 42.1	18.7	704	2001 FV ₁₆₈	2001 03 29.30365	11 50 50.97	-07 53 40.9	19.6	608
2001 FK ₁₆₈	* 2001 03 22.34003	12 42 14.67	+01 43 41.6	19.0 V	691	2001 FV ₁₆₈	2001 03 29.31532	11 50 50.27	-07 53 38.4	19.5	608
2001 FK ₁₆₈	2001 03 22.34410	12 42 14.39	+01 43 42.9	19.0 V	691	2001 FV ₁₆₈	2001 03 29.32586	11 50 49.69	-07 53 36.0	19.6	608
2001 FK ₁₆₈	2001 03 22.34786	12 42 14.18	+01 43 44.0	18.9 V	691	2001 FW ₁₆₈	* 2001 03 23.30148	11 58 26.75	-11 22 43.9	18.8	704
2001 FK ₁₆₈	2001 03 29.28887	12 35 27.93	+02 18 13.4	18.4	704	2001 FW ₁₆₈	2001 03 23.31440	11 58 26.12	-11 22 41.6	18.9	704
2001 FK ₁₆₈	2001 03 29.30383	12 35 27.04	+02 18 17.3	18.9	704	2001 FW ₁₆₈	2001 03 23.32719	11 58 25.49	-11 22 40.0	18.9	704
2001 FK ₁₆₈	2001 03 29.35029	12 35 24.18	+02 18 32.0	19.2	704	2001 FW ₁₆₈	2001 03 23.33932	11 58 24.67	-11 22 37.1	18.9	704
2001 FL ₁₆₈	* 2001 03 22.35436	13 42 29.33	-10 25 57.1	21.2 V	691	2001 FW ₁₆₈	2001 03 23.35224	11 58 23.98	-11 22 37.1	19.0	704
2001 FL ₁₆₈	2001 03 22.37598	13 42 28.40	-10 25 54.7	21.2 V	691	2001 FW ₁₆₈	2001 03 29.30043	11 53 11.72	-11 06 12.9	19.8	608
2001 FL ₁₆₈	2001 03 22.40519	13 42 27.16	-10 25 50.7	22.2 V	691	2001 FW ₁₆₈	2001 03 29.31202	11 53 11.09	-11 06 10.7	19.8	608
2001 FL ₁₆₈	2001 03 22.40679	13 41 02.11	-10 21 25.8	20.3 R	2 695	2001 FW ₁₆₈	2001 03 29.32329	11 53 10.49	-11 06 09.0	19.7	608
2001 FL ₁₆₈	2001 03 22.48279	13 40 58.67	-10 21 15.0		2 695	2001 FX ₁₆₈	1998 12 17.19354	04 44 36.78	+25 36 13.3	18.1	704
2001 FM ₁₆₈	* 2001 03 22.43900	15 04 44.64	-08 21 20.1	19.8 V	691	2001 FX ₁₆₈	1998 12 17.21668	04 44 35.45	+25 36 15.7	18.3	704
2001 FM ₁₆₈	2001 03 22.46711	15 04 44.81	-08 21 15.7	20.9 V	691	2001 FX ₁₆₈	1998 12 17.23989	04 44 34.08	+25 36 18.2	18.5	704
2001 FM ₁₆₈	2001 03 22.49497	15 04 44.83	-08 21 10.0	21.2 V	691	2001 FX ₁₆₈	1998 12 17.26302	04 44 32.70	+25 36 20.1	18.6	704
2001 FM ₁₆₈	2001 03 24.47991	15 04 46.02	-08 14 41.3	20.7 V	691	2001 FX ₁₆₈	1998 12 17.28627	04 44 31.44	+25 36 22.8	18.9	704
2001 FM ₁₆₈	2001 03 24.49423	15 04 45.96	-08 14 38.6	20.1 V	691	2001 FX ₁₆₈	2000 01 03.37545	10 37 34.45	+23 46 58.0	18.3	704
2001 FM ₁₆₈	2001 03 24.50855	15 04 45.91	-08 14 35.2	20.6 V	691	2001 FX ₁₆₈	2000 01 03.39028	10 37 34.27	+23 47 02.6	18.8	704
2001 FN ₁₆₈	* 2001 03 22.99012	12 37 58.20	-00 09 08.3	18.8 V	209	2001 FX ₁₆₈	2000 01 03.40512	10 37 34.15	+23 47 07.2	19.5	704
2001 FN ₁₆₈	2001 03 23.00765	12 37 57.30	-00 09 04.4	19.0 V	209	2001 FX ₁₆₈	2000 01 03.41998	10 37 34.00	+23 47 11.8	18.9	704
2001 FN ₁₆₈	2001 03 23.02502	12 37 56.38	-00 09 00.3	18.8 V	209	2001 FX ₁₆₈	2000 03 04.25604	09 58 33.07	+29 01 59.7	18.7	704
2001 FN ₁₆₈	2001 03 26.30227	12 35 09.23	+00 04 06.9	19.1	704	2001 FX ₁₆₈	2000 03 04.28371	09 58 31.82	+29 02 03.4	18.2	704
2001 FN ₁₆₈	2001 03 26.31474	12 35 08.63	+00 04 08.7	19.2	704	2001 FX ₁₆₈	2000 03 04.29753	09 58 31.22	+29 02 04.7	17.8	704
2001 FN ₁₆₈	2001 03 26.32722	12 35 07.96	+00 04 11.7	19.3	704	2001 FX ₁₆₈	2000 03 04.31256	09 58 30.48	+29 02 06.5	17.8	704
2001 FN ₁₆₈	2001 03 26.33967	12 35 07.31	+00 04 15.5	19.1	704	2001 FX ₁₆₈	2000 03 12.20349	09 52 49.00	+29 13 01.3	18.7	704
2001 FN ₁₆₈	2001 03 26.35214	12 35 06.62	+00 04 17.9	19.7	704	2001 FX ₁₆₈	2000 03 12.21687	09 52 48.50	+29 13 02.5	18.7	704
2001 FN ₁₆₈	2001 04 17.31317	12 17 10.90	+01 17 46.4	18.8	644	2001 FX ₁₆₈	2000 03 12.2				

2001 FX ₁₆₈	2001 04 17.27960	13 47 16.39	+00 29 57.0	17.5	704	2001 FH ₁₆₉	2001 03 29.36300	14 34 45.83	-02 04 07.9	18.4	704
2001 FX ₁₆₈	2001 04 17.29317	13 47 15.78	+00 29 58.1	18.2	704	2001 FH ₁₆₉	2001 03 29.37925	14 34 45.31	-02 04 00.6	18.7	704
2001 FX ₁₆₈	2001 04 17.30656	13 47 15.05	+00 30 00.6	18.3	704	2001 FH ₁₆₉	2001 03 29.39415	14 34 44.72	-02 03 56.0	18.7	704
2001 FX ₁₆₈	2001 04 18.40602	13 46 22.16	+00 32 50.8	19.0	608	2001 FH ₁₆₉	2001 03 29.40943	14 34 44.36	-02 03 50.0	19.3	704
2001 FX ₁₆₈	2001 04 18.41685	13 46 21.57	+00 32 53.3	18.6	608	2001 FH ₁₆₉	2001 04 05.55240	14 30 33.45	-01 16 45.7	19.9	608
2001 FX ₁₆₈	2001 04 18.42783	13 46 21.03	+00 32 54.9	18.3	608	2001 FH ₁₆₉	2001 04 05.56302	14 30 33.04	-01 16 42.1	20.0	608
2001 FY ₁₆₈	* 2001 03 23.33289	14 07 51.16	-00 28 15.9	18.5 R	699	2001 FH ₁₆₉	2001 04 05.57354	14 30 32.59	-01 16 37.6	19.5	608
2001 FY ₁₆₈	2001 03 23.35165	14 07 50.70	-00 27 52.6		699	2001 FH ₁₆₉	2001 04 15.27943	14 23 00.22	-00 15 09.3	18.7	704
2001 FY ₁₆₈	2001 03 23.37046	14 07 50.17	-00 27 28.7		699	2001 FH ₁₆₉	2001 04 15.29277	14 22 59.49	-00 15 05.2	18.8	704
2001 FY ₁₆₈	2001 03 23.38930	14 07 49.65	-00 27 04.4		699	2001 FH ₁₆₉	2001 04 15.31949	14 22 58.08	-00 14 56.2	18.8	704
2001 FY ₁₆₈	2001 03 29.35990	14 04 50.14	+01 41 46.1	18.7	704	2001 FH ₁₆₉	2001 04 15.33285	14 22 57.30	-00 14 51.7	18.9	704
2001 FY ₁₆₈	2001 03 29.37615	14 04 49.59	+01 42 08.6	18.5	704	2001 FJ ₁₆₉	2001 03 03.37317	14 18 47.56	-05 01 48.9	18.7	704
2001 FY ₁₆₈	2001 03 29.39092	14 04 48.99	+01 42 28.0	19.1	704	2001 FJ ₁₆₉	2001 03 03.38652	14 18 47.59	-05 01 44.3	18.9	704
2001 FY ₁₆₈	2001 03 29.42111	14 04 47.84	+01 43 08.4	18.8	704	2001 FJ ₁₆₉	2001 03 03.39986	14 18 47.50	-05 01 39.9	18.7	704
2001 FZ ₁₆₈	2001 03 16.31337	14 12 36.23	+00 14 34.4	18.9	704	2001 FJ ₁₆₉	2001 03 03.41319	14 18 47.50	-05 01 35.4	19.7	704
2001 FZ ₁₆₈	2001 03 16.33944	14 12 35.76	+00 14 39.1	18.9	704	2001 FJ ₁₆₉	* 2001 03 23.34070	14 13 49.96	-02 43 57.7	18.4 R	699
2001 FZ ₁₆₈	2001 03 16.35251	14 12 35.50	+00 14 41.9	19.2	704	2001 FJ ₁₆₉	2001 03 23.35949	14 13 49.41	-02 43 48.9		699
2001 FZ ₁₆₈	2001 03 16.36544	14 12 35.20	+00 14 45.3	19.0	704	2001 FJ ₁₆₉	2001 03 23.37830	14 13 48.83	-02 43 39.7		699
2001 FZ ₁₆₈	2001 03 21.34152	14 10 39.93	+00 34 25.4	18.5 R	699	2001 FJ ₁₆₉	2001 03 23.39713	14 13 48.22	-02 43 30.8		699
2001 FZ ₁₆₈	2001 03 21.37351	14 10 39.01	+00 34 32.8		699	2001 FJ ₁₆₉	2001 03 29.37660	14 10 32.58	-01 55 39.6	18.8	704
2001 FZ ₁₆₈	2001 03 21.40546	14 10 38.15	+00 34 40.2		699	2001 FJ ₁₆₉	2001 03 29.39138	14 10 32.06	-01 55 32.8	19.3	704
2001 FZ ₁₆₈	2001 03 21.44947	14 10 36.88	+00 34 51.2		699	2001 FJ ₁₆₉	2001 03 29.42156	14 10 30.95	-01 55 18.0	19.0	704
2001 FZ ₁₆₈	* 2001 03 23.33289	14 09 44.61	+00 42 31.3	18.6 R	699	2001 FJ ₁₆₉	2001 04 15.27735	13 58 27.97	+00 18 51.4	18.0	704
2001 FZ ₁₆₈	2001 03 23.35165	14 09 44.05	+00 42 35.8		699	2001 FJ ₁₆₉	2001 04 15.29069	13 58 27.38	+00 18 57.3	18.8	704
2001 FZ ₁₆₈	2001 03 23.37046	14 09 43.50	+00 42 41.0		699	2001 FJ ₁₆₉	2001 04 15.30406	13 58 26.66	+00 19 02.0	19.2	704
2001 FZ ₁₆₈	2001 03 23.38930	14 09 42.97	+00 42 44.3		699	2001 FJ ₁₆₉	2001 04 15.31741	13 58 26.04	+00 19 10.7	19.4	704
2001 FZ ₁₆₈	2001 03 29.36001	14 06 27.98	+01 07 19.1	18.1	704	2001 FJ ₁₆₉	2001 04 15.33075	13 58 25.33	+00 19 14.5	19.0	704
2001 FZ ₁₆₈	2001 03 29.37626	14 06 27.39	+01 07 22.7	18.3	704	2001 FJ ₁₆₉	2001 04 17.28915	13 56 52.49	+00 33 41.1	17.9 R	699
2001 FZ ₁₆₈	2001 03 29.39103	14 06 26.87	+01 07 26.6	18.7	704	2001 FJ ₁₆₉	2001 04 17.33583	13 56 50.22	+00 34 01.6		699
2001 FZ ₁₆₈	2001 04 17.27971	13 52 41.99	+02 16 45.3	17.9 R	699	2001 FJ ₁₆₉	2001 04 17.38109	13 56 47.94	+00 34 20.0		699
2001 FZ ₁₆₈	2001 04 17.32611	13 52 39.60	+02 16 53.7		699	2001 FJ ₁₆₉	2001 04 17.42645	13 56 45.72	+00 34 40.2		699
2001 FZ ₁₆₈	2001 04 17.37186	13 52 37.29	+02 17 02.1		699	2001 FK ₁₆₉	* 2001 03 23.34149	14 17 27.73	-05 29 50.0	19.5 R	699
2001 FZ ₁₆₈	2001 04 17.41735	13 52 35.06	+02 17 09.9		699	2001 FK ₁₆₉	2001 03 23.36026	14 17 26.97	-05 29 46.4		699
2001 FA ₁₆₉	* 2001 03 23.33368	14 17 06.32	+01 00 26.2	18.3 R	699	2001 FK ₁₆₉	2001 03 23.37907	14 17 26.38	-05 29 42.8		699
2001 FA ₁₆₉	2001 03 23.35242	14 17 05.64	+01 00 30.7		699	2001 FK ₁₆₉	2001 03 23.39792	14 17 25.60	-05 29 38.4		699
2001 FA ₁₆₉	2001 03 23.37124	14 17 05.06	+01 00 35.3		699	2001 FK ₁₆₉	2001 03 29.42730	14 13 27.14	-05 06 42.8	20.0	608
2001 FA ₁₆₉	2001 03 23.39006	14 17 04.44	+01 00 38.9		699	2001 FK ₁₆₉	2001 03 29.43792	14 13 26.62	-05 06 40.2	20.1	608
2001 FA ₁₆₉	2001 03 29.37706	14 13 35.38	+01 22 28.7	19.2	704	2001 FK ₁₆₉	2001 03 29.44840	14 13 26.12	-05 06 37.7	20.3	608
2001 FA ₁₆₉	2001 03 29.39184	14 13 34.79	+01 22 31.2	18.8	704	2001 FL ₁₆₉	* 2001 03 23.34149	14 17 43.92	-06 52 03.6	19.8 R	699
2001 FA ₁₆₉	2001 03 29.42202	14 13 33.57	+01 22 36.7	19.2	704	2001 FL ₁₆₉	2001 03 23.36026	14 17 43.39	-06 51 54.0		699
2001 FA ₁₆₉	2001 03 29.42939	14 13 33.51	+01 22 39.3	19.3	608	2001 FL ₁₆₉	2001 03 23.37907	14 17 42.90	-06 51 48.9		699
2001 FA ₁₆₉	2001 03 29.44003	14 13 33.10	+01 22 41.7	19.0	608	2001 FL ₁₆₉	2001 03 23.39792	14 17 42.42	-06 51 37.7		699
2001 FA ₁₆₉	2001 03 29.45049	14 13 32.69	+01 22 43.9	19.0	608	2001 FL ₁₆₉	2001 03 29.42587	14 14 59.12	-06 06 09.1	20.3	608
2001 FA ₁₆₉	2001 04 17.27971	13 59 36.11	+02 21 29.0	18.0 R	699	2001 FL ₁₆₉	2001 03 29.43694	14 14 58.79	-06 06 03.8	20.7	608
2001 FA ₁₆₉	2001 04 17.32611	13 59 33.71	+02 21 36.8		699	2001 FL ₁₆₉	2001 03 29.44709	14 14 58.45	-06 05 59.4	20.8	608
2001 FA ₁₆₉	2001 04 17.37186	13 59 31.54	+02 21 42.3		699	2001 FM ₁₆₉	* 2001 03 23.34852	14 21 33.94	-08 37 01.7	19.3 R	699
2001 FA ₁₆₉	2001 04 17.41735	13 59 29.20	+02 21 48.8		699	2001 FM ₁₆₉	2001 03 23.36732	14 21 33.17	-08 36 59.9		699
2001 FA ₁₆₉	2001 04 18.47674	13 58 38.03	+02 24 18.4	19.6	608	2001 FM ₁₆₉	2001 03 23.38614	14 21 32.41	-08 36 58.0		699
2001 FA ₁₆₉	2001 04 18.48769	13 58 37.47	+02 24 19.8	19.6	608	2001 FM ₁₆₉	2001 03 23.40499	14 21 31.59	-08 36 57.2		699
2001 FA ₁₆₉	2001 04 18.49805	13 58 36.98	+02 24 21.3	19.5	608	2001 FM ₁₆₉	2001 03 29.42535	14 17 08.21	-08 27 32.4	20.1	608
2001 FB ₁₆₉	* 2001 03 23.33524	14 41 28.06	+00 33 50.7	17.5 R	699	2001 FM ₁₆₉	2001 03 29.43641	14 17 07.65	-08 27 31.4	19.7	608
2001 FB ₁₆₉	2001 03 23.35400	14 41 27.64	+00 33 53.1		699	2001 FM ₁₆₉	2001 03 29.44656	14 17 07.17	-08 27 30.1	19.9	608
2001 FB ₁₆₉	2001 03 23.37281	14 41 27.20	+00 33 55.3		699	2001 FM ₁₆₉	2001 04 18.46683	13 57 47.34	-07 45 30.0	20.4	608
2001 FB ₁₆₉	2001 03 23.39164	14 41 26.79	+00 33 57.6		699	2001 FM ₁₆₉	2001 04 18.47734	13 57 46.57	-07 45 28.7	20.4	608
2001 FB ₁₆₉	2001 03 29.36334	14 38 50.62	+00 45 14.7	17.7	704	2001 FM ₁₆₉	2001 04 18.48829	13 57 45.86	-07 45 27.3	20.1	608
2001 FB ₁₆₉	2001 03 29.37959	14 38 50.10	+00 45 16.6	18.0	704	2001 FN ₁₆₉	* 2001 03 23.44488	15 59 21.53	-01 16 45.7	17.2 R	699
2001 FB ₁₆₉	2001 03 29.39450	14 38 49.62	+00 45 18.8	17.7	704	2001 FN ₁₆₉	2001 03 23.46381	15 59 21.97	-01 16 36.7		699
2001 FB ₁₆₉	2001 03 29.40978	14 38 49.03	+00 45 20.6	18.6	704	2001 FN ₁₆₉	2001 03 23.48269	15 59 22.32	-01 16 29.1		699
2001 FB ₁₆₉	2001 03 29.42574	14 38 48.54	+00 45 21.4	17.7	704	2001 FN ₁₆₉	2001 03 23.50156	15 59 22.72	-01 16 19.2		699
2001 FC ₁₆₉	* 2001 03 23.33524	14 42 19.60	+00 21 58.8	18.0 R	699	2001 FN ₁₆₉	2001 03 29.43458	16 01 07.74	-00 30 50.9	17.8	704
2001 FC ₁₆₉	2001 03 23.35400	14 42 19.12	+00 22 03.6		699	2001 FN ₁₆₉	2001 03 29.44927	16 01 07.90	-00 30 43.9	18.9	704
2001 FC ₁₆₉	2001 03 23.37281	14 42 18.73	+00 22 07.8		699	2001 FN ₁₆₉	2001 03 29.46389	16 01 08.06	-00 30 37.5	19.0	704
2001 FC ₁₆₉	2001 03 23.39164	14 42 18.30	+00 22 13.0		699	2001 FN ₁₆₉	2001 03 29.47870	16 01 08.22	-00 30 30.1	18.8	704
2001 FC ₁₆₉	2001 03 29.36334	14 39 47.54	+00 46 59.1	17.6	704	2001 FN ₁₆₉	2001 04 14.02756	16 00 44.43	+01 35 00.0	17.2 R	628
2001 FC ₁₆₉	2001 03 29.37959	14 39 47.07	+00 47 03.6	19.0	704	2001 FN ₁₆₉	2001 04 14.04021	16 00 44.26	+01 35 05.5	17.1 R	628
2001 FC ₁₆₉	2001 03 29.39450	14 39 46.57	+00 47 07.6	18.3	704	2001 FN ₁₆₉	2001 04 14.05644	16 00 43.92	+01 35 13.8	17.3 R	628
2001 FC ₁₆₉	2001 03 29.40978	14 39 46.11	+00 47 11.8	19.0	704	2001 FN ₁₆₉	2001 04 14.06964	16 00 43.71	+01 35 20.5	17.0 R	628
2001 FC ₁₆₉	2001 03 29.42574	14 39 45.50	+00 47 14.9	18.7	704	2001 FN ₁₆₉	2001 04 14.08226	16 00 43.51	+01 35 26.7	17.2 R	628
2001 FD ₁₆₉	* 2001 03 23.33601	14 47 51.83	-00 54 43.5	18.7 R	699	2001 FO ₁₆₉	2001 01 26.47575	14 11 51.01	+03 09 27.3	18.9	704
2001 FD ₁₆₉	2001 03 23.35477	14 47 51.55	-00 54 28								

2001 FQ ₁₆₉	2001 03 30.40865	15 41 37.73	+05 23 42.1	17.5	704	2001 FA ₁₇₀	2001 03 24.27354	11 53 38.03	-14 29 26.4	699
2001 FQ ₁₆₉	2001 03 30.42311	15 41 37.80	+05 23 48.9	17.8	704	2001 FA ₁₇₀	2001 03 24.29224	11 53 36.87	-14 29 23.6	699
2001 FQ ₁₆₉	2001 03 30.43750	15 41 37.93	+05 23 55.1	17.4	704	2001 FA ₁₇₀	2001 03 24.31093	11 53 35.58	-14 29 23.4	699
2001 FQ ₁₆₉	2001 03 30.45251	15 41 38.12	+05 24 02.7	17.6	704	2001 FA ₁₇₀	2001 03 26.30656	11 51 33.12	-14 25 17.0	18.6 704
2001 FR ₁₆₉	1992 09 28.20763	22 43 33.12	-10 23 29.7	19.9 V	691	2001 FA ₁₇₀	2001 03 26.31899	11 51 32.32	-14 25 15.3	18.7 704
2001 FR ₁₆₉	1992 09 28.22871	22 43 32.20	-10 23 32.4		691	2001 FA ₁₇₀	2001 03 26.33141	11 51 31.73	-14 25 13.4	18.8 704
2001 FR ₁₆₉	1992 09 28.24976	22 43 31.29	-10 23 35.1		691	2001 FA ₁₇₀	2001 03 26.34478	11 51 30.73	-14 25 11.7	18.6 704
2001 FR ₁₆₉	1998 04 22.35375	15 31 48.53	-20 41 55.7	18.7	704	2001 FA ₁₇₀	2001 03 26.35741	11 51 29.97	-14 25 11.3	19.0 704
2001 FR ₁₆₉	1998 04 22.39231	15 31 47.07	-20 41 57.6	19.7	704	2001 FA ₁₇₀	2001 03 30.51657	11 47 20.39	-14 14 57.2	20.1 608
2001 FR ₁₆₉	1998 04 22.41152	15 31 46.10	-20 41 55.3	19.7	704	2001 FA ₁₇₀	2001 03 30.52753	11 47 19.72	-14 14 55.1	19.9 608
2001 FR ₁₆₉	1998 04 22.43084	15 31 44.88	-20 41 56.6	19.7	704	2001 FA ₁₇₀	2001 03 30.53811	11 47 19.06	-14 14 53.3	20.0 608
2001 FR ₁₆₉	1998 04 30.55794	15 25 27.40	-20 38 56.5	19.7 V	566	2001 FB ₁₇₀	* 2001 03 24.25472	11 54 33.36	-14 47 29.2	18.3 R 699
2001 FR ₁₆₉	1998 04 30.57992	15 25 26.17	-20 38 55.0	19.3 V	566	2001 FB ₁₇₀	2001 03 24.27354	11 54 32.46	-14 47 22.8	699
2001 FR ₁₆₉	1998 04 30.60082	15 25 24.97	-20 38 53.6	19.7 V	566	2001 FB ₁₇₀	2001 03 24.29224	11 54 31.54	-14 47 17.2	699
2001 FR ₁₆₉	1998 05 22.18006	15 04 22.77	-20 01 42.0	18.4	704	2001 FB ₁₇₀	2001 03 24.31093	11 54 30.71	-14 47 11.5	699
2001 FR ₁₆₉	1998 05 22.21925	15 04 20.45	-20 01 37.0	19.1	704	2001 FB ₁₇₀	2001 03 29.29940	11 50 49.10	-14 19 17.5	19.5 608
2001 FR ₁₆₉	1998 05 22.23889	15 04 19.18	-20 01 32.6	18.8	704	2001 FB ₁₇₀	2001 03 29.31051	11 50 48.60	-14 19 13.2	19.2 608
2001 FR ₁₆₉	1998 05 22.25852	15 04 18.15	-20 01 32.0	18.8	704	2001 FB ₁₇₀	2001 03 29.32223	11 50 48.10	-14 19 09.5	19.3 608
2001 FR ₁₆₉	2001 02 22.31830	11 56 43.83	+03 01 53.3	18.8	704	2001 FC ₁₇₀	* 2001 03 24.25472	11 57 41.16	-15 22 09.9	18.2 R 699
2001 FR ₁₆₉	2001 02 22.33240	11 56 43.19	+03 01 56.8	19.3	704	2001 FC ₁₇₀	2001 03 24.27354	11 57 39.92	-15 22 08.8	699
2001 FR ₁₆₉	2001 02 22.34647	11 56 42.68	+03 01 59.5	19.6	704	2001 FC ₁₇₀	2001 03 24.29224	11 57 38.70	-15 22 07.7	699
2001 FR ₁₆₉	2001 02 22.36060	11 56 41.97	+03 02 03.7	18.8	704	2001 FC ₁₇₀	2001 03 24.31093	11 57 37.50	-15 22 05.6	699
2001 FR ₁₆₉	2001 02 26.98049	11 53 18.41	+03 21 35.2	19.1 V	209	2001 FC ₁₇₀	2001 03 29.29486	11 52 26.46	-15 13 49.4	17.0 704
2001 FR ₁₆₉	2001 02 27.00482	11 53 17.23	+03 21 41.5	19.0 V	209	2001 FC ₁₇₀	2001 03 29.31014	11 52 25.49	-15 13 47.8	17.1 704
2001 FR ₁₆₉	2001 02 27.02837	11 53 15.95	+03 21 48.4	18.8 V	209	2001 FC ₁₇₀	2001 03 29.32610	11 52 24.43	-15 13 44.6	17.9 704
2001 FR ₁₆₉	2001 03 02.30134	11 50 31.75	+03 37 16.5	18.7 R	699	2001 FD ₁₇₀	* 2001 03 24.25472	11 58 46.39	-13 46 59.7	18.2 R 699
2001 FR ₁₆₉	2001 03 02.32626	11 50 30.47	+03 37 24.7		699	2001 FD ₁₇₀	2001 03 24.27354	11 58 45.55	-13 46 55.3	699
2001 FR ₁₆₉	2001 03 02.35124	11 50 29.10	+03 37 30.8		699	2001 FD ₁₇₀	2001 03 24.29224	11 58 44.59	-13 46 49.0	699
2001 FR ₁₆₉	2001 03 02.37623	11 50 27.72	+03 37 38.6		699	2001 FD ₁₇₀	2001 03 24.31093	11 58 43.66	-13 46 43.7	699
2001 FR ₁₆₉	2001 03 18.25059	11 34 45.10	+05 00 46.7	18.4	704	2001 FD ₁₇₀	2001 03 29.29991	11 54 54.91	-13 18 45.2	19.6 608
2001 FR ₁₆₉	2001 03 18.26350	11 34 44.29	+05 00 50.3	19.0	704	2001 FD ₁₇₀	2001 03 29.31103	11 54 54.39	-13 18 40.9	19.7 608
2001 FR ₁₆₉	2001 03 18.27645	11 34 43.35	+05 00 54.8	18.7	704	2001 FD ₁₇₀	2001 03 29.32275	11 54 53.85	-13 18 37.2	19.7 608
2001 FR ₁₆₉	2001 03 18.27683	11 34 43.38	+05 00 54.4	18.7 R	699	2001 FE ₁₇₀	* 2001 03 24.30141	12 18 55.80	+05 17 59.4	20.7 V 691
2001 FR ₁₆₉	2001 03 18.28941	11 34 42.54	+05 00 59.1	18.8	704	2001 FE ₁₇₀	2001 03 24.30748	12 18 55.49	+05 18 03.2	21.1 V 691
2001 FR ₁₆₉	2001 03 18.30232	11 34 41.66	+05 01 02.2	18.8	704	2001 FE ₁₇₀	2001 03 24.31338	12 18 55.20	+05 18 05.8	20.5 V 691
2001 FR ₁₆₉	2001 03 18.31734	11 34 40.75	+05 01 06.7		699	2001 FE ₁₇₀	2001 03 29.33552	12 13 51.72	+06 08 09.5	22.9 V 691
2001 FR ₁₆₉	2001 03 18.35792	11 34 38.10	+05 01 18.9		699	2001 FE ₁₇₀	2001 03 29.33649	12 15 16.20	+06 03 25.8	20.2 V 691
2001 FR ₁₆₉	2001 03 18.39863	11 34 35.38	+05 01 32.1		699	2001 FE ₁₇₀	2001 03 29.33938	12 13 51.45	+06 08 11.1	22.3 V 691
2001 FR ₁₆₉	2001 03 18.44254	11 34 32.91	+05 01 48.0	19.7	608	2001 FE ₁₇₀	2001 03 29.34036	12 15 15.96	+06 03 27.4	20.4 V 691
2001 FR ₁₆₉	2001 03 18.45374	11 34 32.15	+05 01 51.6	20.2	608	2001 FE ₁₇₀	2001 03 29.34319	12 13 51.26	+06 08 12.8	22.5 V 691
2001 FR ₁₆₉	2001 03 18.46406	11 34 31.47	+05 01 54.8	20.2	608	2001 FE ₁₇₀	2001 03 29.34417	12 15 15.74	+06 03 30.0	20.7 V 691
2001 FR ₁₆₉	* 2001 03 23.92271	11 28 55.37	+05 28 58.4	18.6 V	209	2001 FF ₁₇₀	* 2001 03 24.30998	12 11 45.05	-09 35 38.4	18.8 704
2001 FR ₁₆₉	2001 03 23.94171	11 28 54.16	+05 29 03.9	18.5 V	209	2001 FF ₁₇₀	2001 03 24.32353	12 11 44.52	-09 35 38.8	19.2 704
2001 FR ₁₆₉	2001 03 23.95957	11 28 52.96	+05 29 10.0	18.1 V	209	2001 FF ₁₇₀	2001 03 24.33638	12 11 43.98	-09 35 27.1	19.3 704
2001 FR ₁₆₉	2001 03 27.44650	11 25 27.94	+05 44 53.2	19.9	608	2001 FF ₁₇₀	2001 03 24.34986	12 11 43.34	-09 35 21.8	19.0 704
2001 FR ₁₆₉	2001 03 27.45715	11 25 27.32	+05 44 56.1	19.9	608	2001 FF ₁₇₀	2001 03 24.36297	12 11 42.79	-09 35 16.6	18.8 704
2001 FR ₁₆₉	2001 03 27.46802	11 25 26.66	+05 44 58.6	20.0	608	2001 FF ₁₇₀	2001 03 29.25061	12 08 11.53	-09 01 43.4	18.5 R 699
2001 FS ₁₆₉	* 2001 03 23.92861	11 37 26.59	+05 20 07.4	19.1 V	209	2001 FF ₁₇₀	2001 03 29.27865	12 08 10.30	-09 01 31.9	699
2001 FS ₁₆₉	2001 03 23.94762	11 37 25.55	+05 20 13.6	19.4 V	209	2001 FF ₁₇₀	2001 03 29.30672	12 08 09.10	-09 01 19.2	699
2001 FS ₁₆₉	2001 03 23.96548	11 37 24.68	+05 20 19.4	19.2 V	209	2001 FF ₁₇₀	2001 03 29.33486	12 08 07.77	-09 01 08.0	699
2001 FS ₁₆₉	2001 03 27.50328	11 34 28.53	+05 39 13.3	20.1	608	2001 FC ₁₇₀	* 2001 03 24.31192	13 12 21.77	-09 50 15.8	18.6 704
2001 FS ₁₆₉	2001 03 27.51393	11 34 28.02	+05 39 16.8	20.1	608	2001 FC ₁₇₀	2001 03 24.32492	13 12 21.22	-09 50 11.3	19.3 704
2001 FS ₁₆₉	2001 03 27.52527	11 34 27.50	+05 39 20.6	20.6	608	2001 FC ₁₇₀	2001 03 24.35113	13 12 19.96	-09 49 58.7	19.0 704
2001 FT ₁₆₉	2001 03 19.25473	12 38 00.42	-00 32 56.1	19.0 R	699	2001 FC ₁₇₀	2001 03 24.36419	13 12 19.27	-09 49 52.0	18.8 704
2001 FT ₁₆₉	2001 03 19.29136	12 37 58.79	-00 32 38.8		699	2001 FC ₁₇₀	2001 03 29.24671	13 08 24.73	-09 11 23.8	18.9 R 699
2001 FT ₁₆₉	2001 03 19.32807	12 37 57.24	-00 32 21.8		699	2001 FC ₁₇₀	2001 03 29.27475	13 08 23.21	-09 11 08.7	699
2001 FT ₁₆₉	2001 03 19.36488	12 37 55.58	-00 32 03.0		699	2001 FC ₁₇₀	2001 03 29.30282	13 08 21.78	-09 10 55.1	699
2001 FT ₁₆₉	* 2001 03 23.97861	12 34 33.62	+00 04 34.8	19.0 V	209	2001 FC ₁₇₀	2001 03 29.33094	13 08 20.29	-09 10 41.8	699
2001 FT ₁₆₉	2001 03 23.99605	12 34 32.94	+00 04 45.0	18.8 V	209	2001 FC ₁₇₀	2001 04 16.27080	12 53 13.91	-06 37 57.2	18.6 R 699
2001 FT ₁₆₉	2001 03 24.01346	12 34 32.14	+00 04 53.6	18.9 V	209	2001 FC ₁₇₀	2001 04 16.30906	12 53 12.06	-06 37 38.0	699
2001 FT ₁₆₉	2001 03 26.30227	12 32 49.40	+00 23 10.4	19.1	704	2001 FC ₁₇₀	2001 04 16.34711	12 53 10.19	-06 37 18.5	699
2001 FT ₁₆₉	2001 03 26.31474	12 32 48.75	+00 23 15.8	19.6	704	2001 FC ₁₇₀	2001 04 16.38516	12 53 08.35	-06 37 00.2	699
2001 FT ₁₆₉	2001 03 26.32722	12 32 48.15	+00 23 23.1	19.1	704	2001 FH ₁₇₀	* 2001 03 24.31271	13 21 47.08	-08 13 00.1	18.6 704
2001 FT ₁₆₉	2001 03 26.33967	12 32 47.58	+00 23 29.4	19.1	704	2001 FH ₁₇₀	2001 03 24.32571	13 21 46.57	-08 12 53.5	18.9 704
2001 FT ₁₆₉	2001 03 26.35214	12 32 47.08	+00 23 35.2	19.5	704	2001 FH ₁₇₀	2001 03 24.35192	13 21 45.39	-08 12 41.3	19.2 704
2001 FU ₁₆₉	* 2001 03 24.21429	10 03 20.22	+07 16 26.1	19.6	704	2001 FH ₁₇₀	2001 03 24.36498	13 21 44.90	-08 12 33.9	19.0 704
2001 FU ₁₆₉	2001 03 24.22751	10 03 19.76	+07 16 30.8	19.4	704	2001 FH ₁₇₀	2001 03 29.24593	13 18 19.98	-07 29 49.7	18.7 R 699
2001 FU ₁₆₉	2001 03 24.24015	10 03 19.31	+07 16 35.4	19.0	704	2001 FH ₁₇₀	2001 03 29.27398	13 18 18.78	-07 29 32.9	699
2001 FU ₁₆₉	2001 03 29.14091	10 01 01.45	+07 45 53.0	19.0 R	699	2001 FH ₁₇₀	2001 03 29.30204	13 18 17.58	-07 29 20.0	699
2001 FU ₁₆₉	2001 03 29.16740	10 01 00.83	+07 46 03.6		699	2001 FH ₁₇₀	2001 03 29.33016	13 18 16.24	-07 29 03.4	699
2001 FU ₁₆₉	2001 03 29.19396	10 01 00.25	+07 46 11.1		699	2001 FH ₁₇₀	2001 04 15.43295	13 05 18.16	-04 51 38.2	1

2001 FK ₁₇₀	2001 04 17.44311	13 01 03.84	-03 40 08.6		699	2001 FP ₁₇₀	2001 04 18.43567	13 44 10.88	+04 07 55.2	19.3	608
2001 FK ₁₇₀	2001 04 18.23561	13 00 21.49	-03 34 33.5	19.8 V	691	2001 FQ ₁₇₀	* 2001 03 24.32610	13 24 42.80	-09 54 57.6	19.1	704
2001 FK ₁₇₀	2001 04 18.27132	13 00 19.49	-03 34 18.4	19.9 V	691	2001 FQ ₁₇₀	2001 03 24.33916	13 24 42.28	-09 54 51.9	19.3	704
2001 FK ₁₇₀	2001 04 18.29234	13 00 18.32	-03 34 09.5	20.0 V	691	2001 FQ ₁₇₀	2001 03 24.35227	13 24 41.93	-09 54 50.1	18.8	704
2001 FL ₁₇₀	1998 09 26.21444	00 36 20.06	-03 02 32.9	18.9	704	2001 FQ ₁₇₀	2001 03 24.36534	13 24 41.37	-09 54 46.1	18.8	704
2001 FL ₁₇₀	1998 09 26.23116	00 36 18.88	-03 02 32.3	18.9	704	2001 FQ ₁₇₀	2001 03 29.24593	13 21 31.21	-09 25 46.5	18.5 R	699
2001 FL ₁₇₀	1998 09 26.24784	00 36 17.68	-03 02 29.2	19.1	704	2001 FQ ₁₇₀	2001 03 29.27398	13 21 30.02	-09 25 36.7		699
2001 FL ₁₇₀	1998 09 26.26450	00 36 16.47	-03 02 30.2	19.2	704	2001 FQ ₁₇₀	2001 03 29.30204	13 21 28.86	-09 25 25.8		699
2001 FL ₁₇₀	1998 09 26.28114	00 36 15.26	-03 02 29.1	18.7	704	2001 FQ ₁₇₀	2001 03 29.33016	13 21 27.65	-09 25 15.9		699
2001 FL ₁₇₀	1998 11 14.09160	23 57 27.95	-00 44 59.4	19.9 V	691	2001 FQ ₁₇₀	2001 04 15.46654	13 09 17.63	-07 33 51.6	20.7	608
2001 FL ₁₇₀	1998 11 14.11313	23 57 27.69	-00 44 52.2	20.0 V	691	2001 FQ ₁₇₀	2001 04 15.47718	13 09 17.09	-07 33 47.4	20.5	608
2001 FL ₁₇₀	1998 11 14.13405	23 57 27.43	-00 44 45.4	20.1 V	691	2001 FQ ₁₇₀	2001 04 15.48900	13 09 16.61	-07 33 42.8	20.1	608
2001 FL ₁₇₀	1998 11 21.07677	23 56 54.14	-00 04 45.5	20.3 V	691	2001 FR ₁₇₀	* 2001 03 24.33117	13 29 51.22	-12 23 15.9	19.1	704
2001 FL ₁₇₀	1998 11 21.09764	23 56 54.15	-00 04 37.9	20.5 V	691	2001 FR ₁₇₀	2001 03 24.35777	13 29 49.94	-12 23 06.5	19.0	704
2001 FL ₁₇₀	1998 11 21.11928	23 56 54.13	-00 04 30.1	20.3 V	691	2001 FR ₁₇₀	2001 03 24.37060	13 29 49.35	-12 23 02.1	18.8	704
2001 FL ₁₇₀	2001 03 16.43061	13 40 31.90	-08 34 06.3	20.1 V	691	2001 FR ₁₇₀	2001 03 29.39041	13 26 00.46	-11 53 21.7	19.9	608
2001 FL ₁₇₀	2001 03 16.45157	13 40 30.91	-08 34 09.8	19.8 V	691	2001 FR ₁₇₀	2001 03 29.40124	13 25 59.95	-11 53 17.4	19.5	608
2001 FL ₁₇₀	2001 03 16.47240	13 40 29.99	-08 34 13.0	20.4 V	691	2001 FR ₁₇₀	2001 03 29.41191	13 25 59.41	-11 53 14.0	19.9	608
2001 FL ₁₇₀	* 2001 03 24.31422	13 33 56.79	-08 53 10.4	18.5	704	2001 FR ₁₇₀	2001 04 15.46548	13 11 09.34	-09 52 14.1	19.4	608
2001 FL ₁₇₀	2001 03 24.32728	13 33 56.08	-08 53 11.0	19.5	704	2001 FR ₁₇₀	2001 04 15.47621	13 11 08.74	-09 52 09.4	19.7	608
2001 FL ₁₇₀	2001 03 24.34032	13 33 55.24	-08 53 14.1	18.9	704	2001 FR ₁₇₀	2001 04 15.48740	13 11 08.13	-09 52 04.0	19.2	608
2001 FL ₁₇₀	2001 03 24.35343	13 33 54.42	-08 53 15.2	19.2	704	2001 FR ₁₇₀	2001 04 16.28755	13 10 25.59	-09 45 59.3	18.3 R	699
2001 FL ₁₇₀	2001 03 24.36649	13 33 53.81	-08 53 16.1	19.3	704	2001 FR ₁₇₀	2001 04 16.32583	13 10 23.48	-09 45 41.5		699
2001 FL ₁₇₀	2001 03 29.24514	13 29 04.58	-09 02 55.7	18.9 R	699	2001 FR ₁₇₀	2001 04 16.36388	13 10 21.35	-09 45 24.2		699
2001 FL ₁₇₀	2001 03 29.27320	13 29 02.68	-09 02 59.2		699	2001 FR ₁₇₀	2001 04 16.40215	13 10 19.21	-09 45 06.1		699
2001 FL ₁₇₀	2001 03 29.30126	13 29 00.94	-09 03 02.8		699	2001 FR ₁₇₀	2001 04 18.26977	13 08 40.76	-09 30 52.8	18.8	704
2001 FL ₁₇₀	2001 03 29.32938	13 28 59.12	-09 03 04.8		699	2001 FR ₁₇₀	2001 04 18.28326	13 08 40.08	-09 30 47.0	18.8	704
2001 FL ₁₇₀	2001 04 15.46548	13 09 32.48	-09 27 57.0	19.7	608	2001 FR ₁₇₀	2001 04 18.29677	13 08 39.18	-09 30 41.1	18.9	704
2001 FL ₁₇₀	2001 04 15.47621	13 09 31.69	-09 27 58.0	20.0	608	2001 FR ₁₇₀	2001 04 18.31022	13 08 38.42	-09 30 34.0	18.5	704
2001 FL ₁₇₀	2001 04 15.48740	13 09 30.89	-09 27 58.5	19.7	608	2001 FR ₁₇₀	2001 04 18.32362	13 08 37.74	-09 30 28.4	18.9	704
2001 FL ₁₇₀	2001 04 16.28755	13 08 35.12	-09 28 58.4	18.7 R	699	2001 FS ₁₇₀	* 2001 03 24.33123	14 17 39.45	-12 52 38.2	19.5	704
2001 FL ₁₇₀	2001 04 16.32583	13 08 32.31	-09 29 00.2		699	2001 FS ₁₇₀	2001 03 24.34437	14 17 39.02	-12 52 35.1	19.3	704
2001 FL ₁₇₀	2001 04 16.36388	13 08 29.64	-09 29 03.4		699	2001 FS ₁₇₀	2001 03 24.35740	14 17 38.69	-12 52 29.0	19.3	704
2001 FL ₁₇₀	2001 04 16.40215	13 08 26.84	-09 29 05.8		699	2001 FS ₁₇₀	2001 03 24.37045	14 17 38.15	-12 52 24.4	18.8	704
2001 FL ₁₇₀	2001 04 18.28222	13 06 16.47	-09 31 22.1	18.8	704	2001 FS ₁₇₀	2001 03 29.42385	14 14 44.70	-12 20 58.4	19.4	608
2001 FL ₁₇₀	2001 04 18.29573	13 06 15.45	-09 31 23.2	18.7	704	2001 FS ₁₇₀	2001 03 29.43487	14 14 44.26	-12 20 54.0	19.6	608
2001 FL ₁₇₀	2001 04 18.30918	13 06 14.48	-09 31 25.1	18.8	704	2001 FS ₁₇₀	2001 03 29.44499	14 14 43.85	-12 20 49.9	19.5	608
2001 FL ₁₇₀	2001 04 18.32258	13 06 13.54	-09 31 25.7	18.9	704	2001 FT ₁₇₀	* 2001 03 24.33123	14 19 38.54	-13 13 58.0	19.5	704
2001 FM ₁₇₀	* 2001 03 24.31422	13 38 18.77	-09 27 45.0	18.9	704	2001 FT ₁₇₀	2001 03 24.34437	14 19 38.09	-13 13 57.5	19.0	704
2001 FM ₁₇₀	2001 03 24.35343	13 38 17.37	-09 27 31.8	19.2	704	2001 FT ₁₇₀	2001 03 24.34664	14 19 38.12	-13 13 56.9	18.5 R	699
2001 FM ₁₇₀	2001 03 24.36649	13 38 16.89	-09 27 28.2	19.0	704	2001 FT ₁₇₀	2001 03 24.35740	14 19 37.60	-13 13 55.0	19.1	704
2001 FM ₁₇₀	2001 03 30.58720	13 34 16.93	-08 49 35.3	20.0	608	2001 FT ₁₇₀	2001 03 24.36775	14 19 37.37	-13 13 55.9		699
2001 FM ₁₇₀	2001 03 30.59821	13 34 16.42	-08 49 30.8	19.8	608	2001 FT ₁₇₀	2001 03 24.38890	14 19 36.65	-13 13 53.4		699
2001 FM ₁₇₀	2001 03 30.60914	13 34 15.95	-08 49 26.5	19.5	608	2001 FT ₁₇₀	2001 03 24.41009	14 19 36.00	-13 13 53.5		699
2001 FN ₁₇₀	2001 02 21.49129	14 23 14.57	-10 00 39.2	19.5 V	691	2001 FT ₁₇₀	2001 03 29.42385	14 16 37.11	-13 06 12.8	19.6	608
2001 FN ₁₇₀	2001 02 21.50897	14 23 15.13	-10 00 43.3	20.3 V	691	2001 FT ₁₇₀	2001 03 29.43487	14 16 36.65	-13 06 11.4	19.5	608
2001 FN ₁₇₀	2001 02 21.52670	14 23 15.68	-10 00 46.4	19.8 V	691	2001 FT ₁₇₀	2001 03 29.44499	14 16 36.24	-13 06 10.5	19.5	608
2001 FN ₁₇₀	* 2001 03 24.31897	14 25 54.19	-10 49 09.2	18.5	704	2001 FU ₁₇₀	* 2001 03 24.34195	14 19 46.80	-16 32 03.7	18.9 R	699
2001 FN ₁₇₀	2001 03 24.33204	14 25 53.84	-10 49 09.5	18.5	704	2001 FU ₁₇₀	2001 03 24.38420	14 19 45.64	-16 31 55.4		699
2001 FN ₁₇₀	2001 03 24.34508	14 25 53.56	-10 49 10.5	18.4 R	699	2001 FU ₁₇₀	2001 03 24.40536	14 19 44.98	-16 31 50.4		699
2001 FN ₁₇₀	2001 03 24.35823	14 25 53.19	-10 49 09.7	18.9	704	2001 FU ₁₇₀	2001 03 24.42908	14 19 44.27	-16 31 46.2		699
2001 FN ₁₇₀	2001 03 24.37127	14 25 52.75	-10 49 10.3	18.4	704	2001 FU ₁₇₀	2001 03 29.42286	14 17 08.11	-16 13 56.0	20.1	608
2001 FN ₁₇₀	2001 03 24.38733	14 25 52.37	-10 49 09.8		699	2001 FU ₁₇₀	2001 03 29.43387	14 17 07.72	-16 13 53.9	20.2	608
2001 FN ₁₇₀	2001 03 24.40851	14 25 51.76	-10 49 10.2		699	2001 FU ₁₇₀	2001 03 29.44400	14 17 07.35	-16 13 51.0	20.1	608
2001 FN ₁₇₀	2001 03 24.43222	14 25 51.13	-10 49 09.4		699	2001 FU ₁₇₀	2001 04 17.24892	14 02 18.65	-14 30 26.5	18.1	704
2001 FN ₁₇₀	2001 03 30.61968	14 22 35.96	-10 46 15.2	19.1	608	2001 FU ₁₇₀	2001 04 17.26268	14 02 17.82	-14 30 21.7	18.7	704
2001 FN ₁₇₀	2001 03 30.63022	14 22 35.53	-10 46 14.6	20.0	608	2001 FU ₁₇₀	2001 04 17.27640	14 02 17.02	-14 30 15.0	18.5	704
2001 FN ₁₇₀	2001 03 30.64121	14 22 35.12	-10 46 14.2	19.1	608	2001 FU ₁₇₀	2001 04 17.29023	14 02 16.23	-14 30 10.6	18.4	704
2001 FN ₁₇₀	2001 04 01.33458	14 21 30.12	-10 44 49.1	18.6	704	2001 FU ₁₇₀	2001 04 18.27447	14 01 20.59	-14 23 25.8	17.8	704
2001 FN ₁₇₀	2001 04 01.34927	14 21 29.37	-10 44 49.7	18.5	704	2001 FU ₁₇₀	2001 04 18.28795	14 01 19.86	-14 23 20.2	18.6	704
2001 FN ₁₇₀	2001 04 01.36391	14 21 28.70	-10 44 48.7	18.5	704	2001 FU ₁₇₀	2001 04 18.30143	14 01 18.97	-14 23 14.9	18.4	704
2001 FN ₁₇₀	2001 04 01.37860	14 21 28.12	-10 44 47.9	18.6	704	2001 FU ₁₇₀	2001 04 18.31486	14 01 18.20	-14 23 08.5	18.6	704
2001 FN ₁₇₀	2001 04 01.39325	14 21 27.45	-10 44 48.0	18.8	704	2001 FU ₁₇₀	2001 04 18.32825	14 01 17.48	-14 23 02.5	18.2	704
2001 FN ₁₇₀	2001 04 17.24926	14 07 53.35	-10 22 21.5	18.5	704	2001 FV ₁₇₀	* 2001 03 24.34195	14 21 43.99	-16 53 41.0	19.2 R	699
2001 FN ₁₇₀	2001 04 17.26302	14 07 52.55	-10 22 20.8	18.3	704	2001 FV ₁₇₀	2001 03 24.38420	14 21 43.32	-16 53 39.6		699
2001 FN ₁₇₀	2001 04 17.27674	14 07 51.72	-10 22 18.8	18.6	704	2001 FV ₁₇₀	2001 03 24.40536	14 21 42.92	-16 53 39.5		699
2001 FN ₁₇₀	2001 04 17.29057	14 07 50.80	-10 22 17.8	18.6	704	2001 FV ₁₇₀	2001 03 24.42908	14 21 42.50	-16 53 38.9		699
2001 FN ₁₇₀	2001 04 17.30432	14 07 49.97	-10 22 15.8	18.3	704	2001 FV ₁₇₀	2001 03 29.44773	14 20 01.75	-16 47 47.1	19.9	608
2001 FN ₁₇₀	2001 04 18.27481	14 06 51.89	-10 20 33.9	18.0	704	2001 FV ₁₇₀	2001 03 29.45830	14 20 01.49	-16 47 46.3	20.1	608

2001 FY ₁₇₀	* 2001 03 24.34741	14 17 18.77	-12 31 22.7	19.0 R	699	2001 FD ₁₇₁	2001 03 31.31145	12 21 58.95	+15 59 38.1	17.8	704
2001 FY ₁₇₀	2001 03 24.36852	14 17 17.90	-12 31 24.0		699	2001 FD ₁₇₁	2001 03 31.32593	12 21 58.08	+15 59 40.2	18.1	704
2001 FY ₁₇₀	2001 03 24.38968	14 17 17.07	-12 31 27.6		699	2001 FD ₁₇₁	2001 04 15.20502	12 09 11.07	+16 04 58.4	18.3	704
2001 FY ₁₇₀	2001 03 24.41087	14 17 16.19	-12 31 29.9		699	2001 FD ₁₇₁	2001 04 15.21821	12 09 10.53	+16 04 57.4	18.5	704
2001 FY ₁₇₀	2001 03 29.42385	14 13 40.16	-12 42 49.5	20.7	608	2001 FD ₁₇₁	2001 04 15.23244	12 09 09.85	+16 04 54.7	18.1	704
2001 FY ₁₇₀	2001 03 29.43487	14 13 39.58	-12 42 50.9	20.8	608	2001 FD ₁₇₁	2001 04 15.26120	12 09 08.52	+16 04 51.1	18.2	704
2001 FY ₁₇₀	2001 03 29.44499	14 13 39.09	-12 42 52.5	20.4	608	2001 FD ₁₇₁	2001 04 16.19226	12 08 29.60	+16 02 32.1	18.1	704
2001 FZ ₁₇₀	2001 03 24.33279	13 42 34.25	-13 46 53.7	19.4	704	2001 FD ₁₇₁	2001 04 16.20562	12 08 29.01	+16 02 30.7	18.4	704
2001 FZ ₁₇₀	2001 03 24.34629	13 42 33.81	-13 46 46.3	18.9	704	2001 FD ₁₇₁	2001 04 16.21924	12 08 28.40	+16 02 28.1	18.5	704
2001 FZ ₁₇₀	* 2001 03 24.35054	13 42 33.68	-13 46 43.4	19.1 R	699	2001 FD ₁₇₁	2001 04 16.23278	12 08 27.83	+16 02 25.9	18.3	704
2001 FZ ₁₇₀	2001 03 24.35940	13 42 33.32	-13 46 40.1	18.7	704	2001 FD ₁₇₁	2001 04 16.24633	12 08 27.21	+16 02 24.0	18.5	704
2001 FZ ₁₇₀	2001 03 24.37166	13 42 32.89	-13 46 33.9		699	2001 FE ₁₇₁	* 2001 03 24.35929	12 29 50.47	+16 23 10.8	19.0	608
2001 FZ ₁₇₀	2001 03 24.37223	13 42 32.77	-13 46 33.7	18.3	704	2001 FE ₁₇₁	2001 03 24.36989	12 29 49.77	+16 23 10.9	18.9	608
2001 FZ ₁₇₀	2001 03 24.39282	13 42 31.95	-13 46 24.1		699	2001 FE ₁₇₁	2001 03 24.38118	12 29 49.00	+16 23 10.8	19.2	608
2001 FZ ₁₇₀	2001 03 24.41401	13 42 31.20	-13 46 15.8		699	2001 FE ₁₇₁	2001 03 31.26844	12 22 27.76	+16 16 10.5	18.3	704
2001 FZ ₁₇₀	2001 03 30.58620	13 38 14.28	-12 57 54.2	19.8	608	2001 FE ₁₇₁	2001 03 31.28272	12 22 26.85	+16 16 08.9	18.8	704
2001 FZ ₁₇₀	2001 03 30.59717	13 38 13.77	-12 57 48.9	20.0	608	2001 FE ₁₇₁	2001 03 31.29709	12 22 25.87	+16 16 06.3	18.8	704
2001 FZ ₁₇₀	2001 03 30.60810	13 38 13.27	-12 57 43.7	20.2	608	2001 FE ₁₇₁	2001 03 31.31145	12 22 24.90	+16 16 05.2	18.8	704
2001 FA ₁₇₁	2001 03 24.33128	13 26 44.01	-13 48 43.1	18.6	704	2001 FE ₁₇₁	2001 03 31.32593	12 22 23.96	+16 16 03.1	18.6	704
2001 FA ₁₇₁	2001 03 24.34425	13 26 43.55	-13 48 40.8	18.5	704	2001 FF ₁₇₁	* 2001 03 24.36197	12 26 41.38	-02 20 07.6	21.5 R	2 695
2001 FA ₁₇₁	* 2001 03 24.35133	13 26 43.28	-13 48 39.0	19.0 R	699	2001 FF ₁₇₁	2001 03 24.44168	12 26 36.90	-02 19 32.7		695
2001 FA ₁₇₁	2001 03 24.35789	13 26 42.95	-13 48 36.6	18.8	704	2001 FF ₁₇₁	2001 03 26.30683	12 24 54.62	-02 06 04.3	21.7 V	691
2001 FA ₁₇₁	2001 03 24.37071	13 26 42.58	-13 48 33.3	18.8	704	2001 FF ₁₇₁	2001 03 26.32762	12 24 53.52	-02 05 55.4	22.1 V	691
2001 FA ₁₇₁	2001 03 24.37245	13 26 42.42	-13 48 32.3		699	2001 FF ₁₇₁	2001 03 26.34866	12 24 52.31	-02 05 46.6	22.3 V	691
2001 FA ₁₇₁	2001 03 24.39359	13 26 41.57	-13 48 25.6		699	2001 FG ₁₇₁	2001 03 24.34585	14 25 22.84	-15 06 14.9	18.1 R	699
2001 FA ₁₇₁	2001 03 24.41480	13 26 40.72	-13 48 20.3		699	2001 FG ₁₇₁	2001 03 24.36696	14 25 22.33	-15 06 07.7		699
2001 FA ₁₇₁	2001 03 29.38988	13 23 15.28	-13 21 48.9	19.2	608	2001 FG ₁₇₁	* 2001 03 24.37213	14 25 22.18	-15 06 06.4	18.1	704
2001 FA ₁₇₁	2001 03 29.40072	13 23 14.77	-13 21 45.2	19.5	608	2001 FG ₁₇₁	2001 03 24.38610	14 25 21.80	-15 06 01.7	18.4	704
2001 FA ₁₇₁	2001 03 29.41137	13 23 14.30	-13 21 41.1	19.9	608	2001 FG ₁₇₁	2001 03 24.38812	14 25 21.80	-15 06 00.5		699
2001 FA ₁₇₁	2001 04 15.46397	13 09 23.26	-11 24 45.1	19.6	608	2001 FG ₁₇₁	2001 03 24.39918	14 25 21.48	-15 05 56.8	18.2	704
2001 FA ₁₇₁	2001 04 15.47434	13 09 22.72	-11 24 40.5	19.2	608	2001 FG ₁₇₁	2001 03 24.40930	14 25 21.29	-15 05 53.2		699
2001 FA ₁₇₁	2001 04 15.48548	13 09 22.10	-11 24 35.1	19.1	608	2001 FG ₁₇₁	2001 03 24.41229	14 25 21.19	-15 05 52.8	18.5	704
2001 FB ₁₇₁	* 2001 03 24.35133	13 27 12.37	-13 05 32.3	18.4 R	699	2001 FG ₁₇₁	2001 03 24.42545	14 25 20.90	-15 05 47.9	18.3	704
2001 FB ₁₇₁	2001 03 24.37245	13 27 11.45	-13 05 26.6		699	2001 FG ₁₇₁	2001 03 30.61816	14 22 28.71	-14 28 10.0	20.3	608
2001 FB ₁₇₁	2001 03 24.39359	13 27 10.82	-13 05 18.9		699	2001 FG ₁₇₁	2001 03 30.62864	14 22 28.49	-14 28 05.6	19.1	608
2001 FB ₁₇₁	2001 03 24.41480	13 27 10.02	-13 05 12.8		699	2001 FG ₁₇₁	2001 03 30.63962	14 22 28.09	-14 28 01.1	19.3	608
2001 FB ₁₇₁	2001 03 29.38988	13 24 01.16	-12 38 14.6	19.5	608	2001 FG ₁₇₁	2001 04 01.33436	14 21 32.15	-14 16 39.4	18.4	704
2001 FB ₁₇₁	2001 03 29.40072	13 24 00.73	-12 38 11.0	19.5	608	2001 FG ₁₇₁	2001 04 01.34905	14 21 31.59	-14 16 34.0	19.2	704
2001 FB ₁₇₁	2001 03 29.41137	13 24 00.31	-12 38 07.6	19.6	608	2001 FG ₁₇₁	2001 04 01.36369	14 21 31.23	-14 16 27.7	18.9	704
2001 FB ₁₇₁	2001 04 15.46548	13 12 06.20	-10 51 10.2	19.9	608	2001 FG ₁₇₁	2001 04 01.39303	14 21 30.16	-14 16 15.1	18.9	704
2001 FB ₁₇₁	2001 04 15.47621	13 12 05.73	-10 51 05.1	20.0	608	2001 FG ₁₇₁	2001 04 13.41082	14 13 18.18	-12 43 40.8	18.1 V	691
2001 FB ₁₇₁	2001 04 15.48740	13 12 05.23	-10 51 01.0	20.1	608	2001 FG ₁₇₁	2001 04 13.43806	14 13 16.87	-12 43 26.9	18.3 V	691
2001 FB ₁₇₁	2001 04 16.28864	13 11 31.72	-10 45 43.9	18.3 R	699	2001 FG ₁₇₁	2001 04 13.46040	14 13 15.81	-12 43 15.6	18.5 V	691
2001 FB ₁₇₁	2001 04 16.32692	13 11 29.98	-10 45 28.4		699	2001 FG ₁₇₁	2001 04 17.25009	14 10 14.58	-12 10 35.4	17.7	704
2001 FB ₁₇₁	2001 04 16.36496	13 11 28.40	-10 45 12.9		699	2001 FG ₁₇₁	2001 04 17.26383	14 10 13.88	-12 10 27.8	17.8	704
2001 FB ₁₇₁	2001 04 16.40322	13 11 26.76	-10 44 58.4		699	2001 FG ₁₇₁	2001 04 17.27755	14 10 13.23	-12 10 20.9	17.9	704
2001 FC ₁₇₁	2001 01 19.43255	12 16 24.76	+05 41 01.6	19.5	704	2001 FG ₁₇₁	2001 04 17.29138	14 10 12.51	-12 10 13.1	18.0	704
2001 FC ₁₇₁	2001 01 19.44825	12 16 25.68	+05 41 05.8	19.1	704	2001 FG ₁₇₁	2001 04 17.30514	14 10 11.91	-12 10 05.0	18.3	704
2001 FC ₁₇₁	2001 01 19.46703	12 16 26.72	+05 41 09.8	19.5	704	2001 FG ₁₇₁	2001 04 18.32953	14 09 21.25	-12 01 03.7	17.7	704
2001 FC ₁₇₁	2001 01 19.48414	12 16 27.73	+05 41 13.8	19.1	704	2001 FG ₁₇₁	2001 04 18.34317	14 09 20.54	-12 00 57.1	17.7	704
2001 FC ₁₇₁	2001 01 31.40008	12 26 35.23	+06 44 02.6	18.8	704	2001 FC ₁₇₁	2001 04 18.35680	14 09 19.81	-12 00 49.5	17.5	704
2001 FC ₁₇₁	2001 01 31.41496	12 26 35.74	+06 44 07.7	18.6	704	2001 FC ₁₇₁	2001 04 18.37037	14 09 19.12	-12 00 42.7	17.9	704
2001 FC ₁₇₁	2001 01 31.44472	12 26 36.92	+06 44 19.3	18.9	704	2001 FC ₁₇₁	2001 04 18.38395	14 09 18.42	-12 00 35.1	17.4	704
2001 FC ₁₇₁	2001 01 31.45960	12 26 37.49	+06 44 26.6	19.2	704	2001 FH ₁₇₁	* 2001 03 24.37599	14 18 43.54	-20 09 54.9	18.8	704
2001 FC ₁₇₁	2001 02 16.36887	12 33 20.80	+09 11 56.1	18.5	704	2001 FH ₁₇₁	2001 03 24.38896	14 18 43.05	-20 09 53.9	19.4	704
2001 FC ₁₇₁	2001 02 16.38303	12 33 20.92	+09 12 05.9	19.1	704	2001 FH ₁₇₁	2001 03 24.41521	14 18 41.90	-20 09 56.7	19.1	704
2001 FC ₁₇₁	2001 02 16.39717	12 33 20.95	+09 12 14.3	19.1	704	2001 FH ₁₇₁	2001 03 24.42946	14 18 41.35	-20 09 57.4	19.4	704
2001 FC ₁₇₁	2001 02 16.41136	12 33 21.10	+09 12 24.7	18.9	704	2001 FH ₁₇₁	2001 03 29.40505	14 15 08.50	-20 11 25.2	19.4	608
2001 FC ₁₇₁	2001 02 16.42566	12 33 21.21	+09 12 34.5	18.8	704	2001 FH ₁₇₁	2001 03 29.41582	14 15 08.01	-20 11 24.8	19.9	608
2001 FC ₁₇₁	2001 03 04.34448	12 31 22.14	+12 35 13.7	17.7	704	2001 FH ₁₇₁	2001 03 29.42658	14 15 07.48	-20 11 25.3	19.9	608
2001 FC ₁₇₁	2001 03 04.36003	12 31 21.88	+12 35 25.2	17.7	704	2001 FH ₁₇₁	2001 04 18.46138	13 55 51.21	-19 36 31.4	20.1	608
2001 FC ₁₇₁	2001 03 04.37429	12 31 21.46	+12 35 36.8	17.5	704	2001 FH ₁₇₁	2001 04 18.47197	13 55 50.51	-19 36 29.6	20.0	608
2001 FC ₁₇₁	2001 03 04.38832	12 31 21.07	+12 35 48.4	17.5	704	2001 FH ₁₇₁	2001 04 18.48248	13 55 49.81	-19 36 27.4	20.1	608
2001 FC ₁₇₁	2001 03 04.40303	12 31 20.67	+12 36 00.5	17.2	704	2001 FJ ₁₇₁	2001 01 31.40241	12 52 58.75	+08 59 01.2	18.5	704
2001 FC ₁₇₁	2001 03 14.62643	12 26 05.22	+14 51 07.7	20.4	608	2001 FJ ₁₇₁	2001 01 31.41729	12 52 59.11	+08 59 07.5	19.0	704
2001 FC ₁₇₁	2001 03 14.63733	12 26 04.75	+14 51 16.1	19.4	608	2001 FJ ₁₇₁	2001 01 31.43218	12 52 59.63	+08 59 10.2	18.8	704
2001 FC ₁₇₁	2001 03 14.64925	12 26 04.30	+14 51 25.0	20.0	608	2001 FJ ₁₇₁	2001 01 31.44704	12 53 00.19	+08 59 15.2	18.9	704
2001 FC ₁₇₁	2001 03 16.25190	12 25 03.73	+15 11 23.1	17.8	704	2001 FJ ₁₇₁	2001 01 31.46193	12 53 00.54	+08 59 20.0	18.9	704
2001 FC ₁₇₁	2001 03 16.26464	12 25 03.18	+15 11 32.9	18.4	704	2001 FJ ₁₇₁	2001 02 16.39019	12 58 19.97	+10 45 40.9		

2001 FK ₁₇₁	2000 01 11.28709	05 45 43.98	+08 12 22.5	19.6	704	2001 FR ₁₇₁	2001 03 26.35925	13 52 47.99	-06 44 55.6	20.0	704
2001 FK ₁₇₁	2001 02 16.37243	13 05 13.50	+09 06 36.9	18.4	704	2001 FS ₁₇₁	2001 03 16.31410	13 46 09.17	+10 50 51.7	18.7	704
2001 FK ₁₇₁	2001 02 16.38660	13 05 13.51	+09 06 45.4	19.0	704	2001 FS ₁₇₁	2001 03 16.32707	13 46 08.88	+10 51 02.0	18.9	704
2001 FK ₁₇₁	2001 02 16.40073	13 05 13.40	+09 06 53.4	19.3	704	2001 FS ₁₇₁	2001 03 16.33976	13 46 08.60	+10 51 11.8	18.7	704
2001 FK ₁₇₁	2001 02 16.41492	13 05 13.38	+09 07 02.2	19.2	704	2001 FS ₁₇₁	2001 03 16.35325	13 46 08.27	+10 51 22.1	19.1	704
2001 FK ₁₇₁	2001 02 16.42922	13 05 13.36	+09 07 09.9	19.0	704	2001 FS ₁₇₁	2001 03 16.36593	13 46 08.03	+10 51 32.1	19.6	704
2001 FK ₁₇₁	2001 03 04.34802	13 01 54.84	+11 55 41.6	18.3	704	2001 FS ₁₇₁	* 2001 03 24.43458	13 42 27.37	+12 31 26.5	20.6	608
2001 FK ₁₇₁	2001 03 04.36343	13 01 54.36	+11 55 52.4	18.6	704	2001 FS ₁₇₁	2001 03 24.44544	13 42 26.97	+12 31 34.4	20.4	608
2001 FK ₁₇₁	2001 03 04.37763	13 01 54.10	+11 56 01.8	18.1	704	2001 FS ₁₇₁	2001 03 24.45642	13 42 26.55	+12 31 42.9	20.2	608
2001 FK ₁₇₁	2001 03 04.39169	13 01 53.68	+11 56 11.7	18.2	704	2001 FS ₁₇₁	2001 03 31.28911	13 38 05.79	+13 48 24.3	19.1	704
2001 FK ₁₇₁	2001 03 04.40637	13 01 53.27	+11 56 21.8	17.9	704	2001 FS ₁₇₁	2001 03 31.30350	13 38 05.13	+13 48 34.1	19.0	704
2001 FK ₁₇₁	2001 03 16.30859	12 55 31.54	+14 10 59.0	17.8	704	2001 FS ₁₇₁	2001 03 31.31796	13 38 04.47	+13 48 42.6	18.8	704
2001 FK ₁₇₁	2001 03 16.32134	12 55 31.05	+14 11 07.7	18.4	704	2001 FS ₁₇₁	2001 03 31.33219	13 38 03.84	+13 48 52.3	18.3	704
2001 FK ₁₇₁	2001 03 16.33423	12 55 30.51	+14 11 16.3	18.1	704	2001 FT ₁₇₁	2001 02 25.60499	13 51 24.19	+11 56 21.8	20.0	608
2001 FK ₁₇₁	2001 03 16.34772	12 55 29.95	+14 11 24.7	18.9	704	2001 FT ₁₇₁	2001 02 25.61507	13 51 24.11	+11 56 25.5	19.8	608
2001 FK ₁₇₁	2001 03 16.36040	12 55 29.47	+14 11 33.5	18.2	704	2001 FT ₁₇₁	2001 02 25.62536	13 51 24.06	+11 56 29.0	19.3	608
2001 FK ₁₇₁	* 2001 03 24.38601	12 49 49.71	+15 36 57.6	19.9	608	2001 FT ₁₇₁	* 2001 03 24.44718	13 39 04.33	+14 53 53.3	19.4	608
2001 FK ₁₇₁	2001 03 24.39673	12 49 49.22	+15 37 04.3	20.0	608	2001 FT ₁₇₁	2001 03 24.45746	13 39 03.84	+14 53 56.8	19.6	608
2001 FK ₁₇₁	2001 03 24.40734	12 49 48.67	+15 37 10.6	19.7	608	2001 FT ₁₇₁	2001 03 24.46798	13 39 03.32	+14 54 00.3	19.5	608
2001 FK ₁₇₁	2001 03 31.27079	12 44 29.43	+16 41 45.4	17.7	704	2001 FT ₁₇₁	2001 03 31.27482	13 33 23.17	+15 29 01.6	18.6	704
2001 FK ₁₇₁	2001 03 31.29943	12 44 28.00	+16 42 01.0	18.0	704	2001 FT ₁₇₁	2001 03 31.30360	13 33 21.62	+15 29 07.8	19.2	704
2001 FK ₁₇₁	2001 03 31.31380	12 44 27.31	+16 42 07.8	18.0	704	2001 FT ₁₇₁	2001 03 31.31807	13 33 20.85	+15 29 12.4	18.6	704
2001 FK ₁₇₁	2001 03 31.32859	12 44 26.60	+16 42 15.9	17.9	704	2001 FT ₁₇₁	2001 03 31.33230	13 33 20.03	+15 29 16.3	18.6	704
2001 FK ₁₇₁	2001 04 13.56414	12 34 17.12	+18 14 18.6	19.5	608	2001 FT ₁₇₁	2001 04 16.24907	13 18 39.01	+16 11 19.3	18.5	682
2001 FK ₁₇₁	2001 04 13.57497	12 34 16.59	+18 14 21.7	19.2	608	2001 FT ₁₇₁	2001 04 16.31056	13 18 35.46	+16 11 22.5	17.0	682
2001 FK ₁₇₁	2001 04 13.58559	12 34 16.13	+18 14 25.1	19.5	608	2001 FU ₁₇₁	* 2001 03 24.44718	13 40 02.12	+15 04 44.4	18.7	608
2001 FL ₁₇₁	2001 02 02.62518	14 23 30.60	-15 48 08.4	20.7	608	2001 FU ₁₇₁	2001 03 24.45746	13 40 01.32	+15 04 43.3	18.9	608
2001 FL ₁₇₁	2001 02 02.63558	14 23 30.97	-15 48 13.5	20.6	608	2001 FU ₁₇₁	2001 03 24.46798	13 40 00.61	+15 04 42.1	18.9	608
2001 FL ₁₇₁	2001 02 02.64564	14 23 31.30	-15 48 18.0	19.8	608	2001 FU ₁₇₁	2001 03 31.27482	13 32 20.44	+14 46 05.9	18.7	704
2001 FL ₁₇₁	* 2001 03 24.38978	14 27 03.83	-21 27 19.2	18.9	704	2001 FU ₁₇₁	2001 03 31.28922	13 32 19.33	+14 46 02.2	18.8	704
2001 FL ₁₇₁	2001 03 24.40269	14 27 03.41	-21 27 23.1	19.3	704	2001 FU ₁₇₁	2001 03 31.30360	13 32 18.33	+14 45 59.7	19.0	704
2001 FL ₁₇₁	2001 03 24.41602	14 27 03.01	-21 27 26.4	19.0	704	2001 FU ₁₇₁	2001 03 31.31807	13 32 17.23	+14 45 55.8	18.8	704
2001 FL ₁₇₁	2001 03 24.43028	14 27 02.47	-21 27 32.4	18.7	704	2001 FU ₁₇₁	2001 03 31.33230	13 32 16.18	+14 45 53.0	18.9	704
2001 FL ₁₇₁	2001 03 29.43074	14 23 56.85	-21 52 33.3	19.5	608	2001 FV ₁₇₁	1999 11 01.41909	07 28 28.76	+40 20 36.9	19.4	704
2001 FL ₁₇₁	2001 03 29.44138	14 23 56.39	-21 52 36.0	19.3	608	2001 FV ₁₇₁	1999 11 01.45209	07 28 29.47	+40 20 52.3	19.6	704
2001 FL ₁₇₁	2001 03 29.45184	14 23 55.94	-21 52 39.4	19.4	608	2001 FV ₁₇₁	1999 11 01.46859	07 28 29.63	+40 21 01.2	19.6	704
2001 FL ₁₇₁	2001 04 18.48635	14 06 17.38	-23 04 39.0	19.0	608	2001 FV ₁₇₁	1999 11 01.48541	07 28 30.03	+40 21 10.2	19.6	704
2001 FL ₁₇₁	2001 04 18.49669	14 06 16.72	-23 04 40.4	19.0	608	2001 FV ₁₇₁	1999 12 13.34584	07 18 19.06	+46 26 42.2	19.4	704
2001 FL ₁₇₁	2001 04 18.50728	14 06 16.03	-23 04 41.9	18.9	608	2001 FV ₁₇₁	1999 12 13.36066	07 18 18.18	+46 26 50.9	18.9	704
2001 FM ₁₇₁	2001 02 16.37657	13 40 17.28	+02 54 59.4	19.0	704	2001 FV ₁₇₁	1999 12 13.37544	07 18 17.43	+46 27 00.2	19.7	704
2001 FM ₁₇₁	2001 02 16.40487	13 40 17.54	+02 55 18.3	19.6	704	2001 FV ₁₇₁	1999 12 13.39037	07 18 16.69	+46 27 05.5	19.8	704
2001 FM ₁₇₁	2001 02 16.43336	13 40 17.70	+02 55 39.1	19.2	704	2001 FV ₁₇₁	1999 12 13.40512	07 18 15.71	+46 27 13.8	20.2	704
2001 FM ₁₇₁	2001 03 04.42516	13 39 16.74	+06 27 24.4	19.7	704	2001 FV ₁₇₁	2000 03 26.12229	06 27 46.96	+45 32 33.5	19.6	704
2001 FM ₁₇₁	2001 03 04.44071	13 39 16.45	+06 27 31.9	18.9	704	2001 FV ₁₇₁	2000 03 26.13669	06 27 47.61	+45 32 29.8	20.0	704
2001 FM ₁₇₁	2001 03 04.45504	13 39 16.14	+06 27 51.4	19.9	704	2001 FV ₁₇₁	2000 03 26.15117	06 27 48.24	+45 32 24.2	20.2	704
2001 FM ₁₇₁	2001 03 04.61180	13 39 13.96	+06 30 08.9	19.2	608	2001 FV ₁₇₁	2001 01 31.46933	13 56 27.73	+10 42 55.9	18.1	704
2001 FM ₁₇₁	2001 03 04.62185	13 39 13.82	+06 30 17.9	19.7	608	2001 FV ₁₇₁	2001 01 31.48432	13 56 28.14	+10 42 55.3	18.6	704
2001 FM ₁₇₁	2001 03 04.63162	13 39 13.65	+06 30 26.6	19.9	608	2001 FV ₁₇₁	2001 01 31.49926	13 56 28.58	+10 42 55.2	18.3	704
2001 FM ₁₇₁	2001 03 16.31250	13 34 46.18	+09 29 17.6	18.4	704	2001 FV ₁₇₁	2001 01 31.51420	13 56 29.02	+10 42 55.7	18.3	704
2001 FM ₁₇₁	2001 03 16.32546	13 34 45.81	+09 29 29.8	18.9	704	2001 FV ₁₇₁	2001 01 31.52915	13 56 29.51	+10 42 56.5	18.5	704
2001 FM ₁₇₁	2001 03 16.33815	13 34 45.39	+09 29 41.8	18.8	704	2001 FV ₁₇₁	2001 03 05.37836	13 59 26.63	+11 26 31.9	17.3	704
2001 FM ₁₇₁	2001 03 16.35163	13 34 44.92	+09 29 54.6	18.5	704	2001 FV ₁₇₁	2001 03 05.39136	13 59 26.26	+11 26 34.2	18.3	704
2001 FM ₁₇₁	2001 03 16.36431	13 34 44.51	+09 30 06.3	18.8	704	2001 FV ₁₇₁	2001 03 05.41747	13 59 25.68	+11 26 37.2	17.7	704
2001 FM ₁₇₁	* 2001 03 24.39850	13 30 05.27	+11 37 12.3	19.3	608	2001 FV ₁₇₁	2001 03 05.43084	13 59 25.40	+11 26 38.7	18.0	704
2001 FM ₁₇₁	2001 03 24.40911	13 30 04.82	+11 37 22.5	19.3	608	2001 FV ₁₇₁	* 2001 03 24.45338	13 47 49.61	+11 58 49.0	18.4	608
2001 FM ₁₇₁	2001 03 24.41956	13 30 04.41	+11 37 32.1	19.1	608	2001 FV ₁₇₁	2001 03 24.46372	13 47 49.08	+11 58 49.6	18.4	608
2001 FM ₁₇₁	2001 03 31.27359	13 25 18.69	+13 23 38.4	18.4	704	2001 FV ₁₇₁	2001 03 24.47470	13 47 48.48	+11 58 50.5	18.4	608
2001 FM ₁₇₁	2001 03 31.30238	13 25 17.49	+13 24 04.8	18.7	704	2001 FV ₁₇₁	2001 03 31.32003	13 41 39.16	+12 01 45.5	17.6	704
2001 FM ₁₇₁	2001 03 31.31684	13 25 16.74	+13 24 17.3	18.6	704	2001 FV ₁₇₁	2001 03 31.34142	13 41 37.90	+12 01 44.8	17.6	704
2001 FM ₁₇₁	2001 03 31.33107	13 25 16.13	+13 24 29.7	18.7	704	2001 FV ₁₇₁	2001 03 31.36035	13 41 36.78	+12 01 44.9	16.8	704
2001 FN ₁₇₁	* 2001 03 24.40399	12 35 17.50	-03 33 27.0	19.5 V	691	2001 FV ₁₇₁	2001 03 31.38294	13 41 35.38	+12 01 44.0	17.9	704
2001 FN ₁₇₁	2001 03 24.42486	12 35 16.29	-03 33 19.1	20.0 V	691	2001 FV ₁₇₁	2001 04 15.26912	13 26 26.27	+11 39 08.1	17.1	704
2001 FN ₁₇₁	2001 03 24.44606	12 35 15.08	-03 33 11.4	20.1 V	691	2001 FV ₁₇₁	2001 04 15.28268	13 26 25.39	+11 39 05.6	17.1	704
2001 FN ₁₇₁	2001 03 29.23655	12 30 44.12	-03 03 02.2	19.0 R	699	2001 FV ₁₇₁	2001 04 15.29803	13 26 24.42	+11 39 02.5	16.9	704
2001 FN ₁₇₁	2001 03 29.26462	12 30 42.47	-03 02 51.9		699	2001 FV ₁₇₁	2001 04 15.31108	13 26 23.55	+11 39 00.2	17.2	704
2001 FN ₁₇₁	2001 03 29.29268	12 30 40.82	-03 02 42.2		699	2001 FV ₁₇₁	2001 04 15.32426	13 26 22.70	+11 38 57.9	17.5	704
2001 FN ₁₇₁	2001 03 29.32078	12 30 39.09	-03 02 31.4		699	2001 FW ₁₇₁	* 2001 03 24.45443	13 46 21.85	+14 18 38.2	19.8	608
2001 FO ₁₇₁	* 2001 03 24.40415	13 28 16.06	+15 12 03.5	19.7	608	2001 FW ₁₇₁	2001 03 24.46474	13 46 21.46	+14 18 43.3	20.0	608
2001 FO ₁₇₁	2001 03 24.41474	13 28 15.64	+15 12 10.7								

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2001 FB ₁₇₂	* 2001 03 24.48609	14 49 54.50	+05 30 10.8	19.2	608	2001 FM ₁₇₂	2001 03 31.34488	15 58 36.26	+14 49 29.9	18.1	704
2001 FB ₁₇₂	2001 03 24.49679	14 49 54.18	+05 30 11.5	19.1	608	2001 FM ₁₇₂	2001 03 31.35934	15 58 36.30	+14 49 42.2	18.7	704
2001 FB ₁₇₂	2001 03 24.50862	14 49 53.79	+05 30 12.5	19.4	608	2001 FM ₁₇₂	2001 03 31.37348	15 58 36.28	+14 49 55.2	18.4	704
2001 FB ₁₇₂	2001 03 31.32296	14 45 54.34	+05 38 00.4	18.4 R	699	2001 FM ₁₇₂	2001 03 31.38769	15 58 36.35	+14 50 08.6	18.7	704
2001 FB ₁₇₂	2001 03 31.33859	14 45 53.65	+05 38 01.8		699	2001 FM ₁₇₂	2001 03 31.40187	15 58 36.35	+14 50 22.2	18.5	704
2001 FB ₁₇₂	2001 03 31.35424	14 45 53.04	+05 38 01.5		699	2001 FM ₁₇₂	2001 03 16.31204	13 28 50.76	+12 35 30.5	18.7	704
2001 FB ₁₇₂	2001 03 31.36989	14 45 52.36	+05 38 03.2		699	2001 FM ₁₇₂	2001 03 16.32480	13 28 50.21	+12 35 37.3	19.1	704
2001 FC ₁₇₂	* 2001 03 24.48769	14 50 28.90	+08 12 27.4	19.3	608	2001 FM ₁₇₂	2001 03 16.33770	13 28 49.72	+12 35 43.3	19.0	704
2001 FC ₁₇₂	2001 03 24.49785	14 50 28.65	+08 12 32.8	19.1	608	2001 FM ₁₇₂	2001 03 16.35118	13 28 49.22	+12 35 48.6	18.8	704
2001 FC ₁₇₂	2001 03 24.51130	14 50 28.33	+08 12 38.4	19.3	608	2001 FM ₁₇₂	* 2001 03 25.31927	13 22 47.65	+13 36 04.1	18.5 R	699
2001 FC ₁₇₂	2001 03 31.38923	14 47 24.23	+09 03 10.6	18.8	704	2001 FM ₁₇₂	2001 03 25.34275	13 22 46.56	+13 36 12.8		699
2001 FC ₁₇₂	2001 03 31.40619	14 47 23.66	+09 03 18.3	18.5	704	2001 FM ₁₇₂	2001 03 25.36624	13 22 45.53	+13 36 21.6		699
2001 FC ₁₇₂	2001 03 31.42290	14 47 23.12	+09 03 24.9	18.9	704	2001 FM ₁₇₂	2001 03 25.38976	13 22 44.39	+13 36 31.4		699
2001 FC ₁₇₂	2001 03 31.43716	14 47 22.63	+09 03 31.3	18.8	704	2001 FM ₁₇₂	2001 03 31.27337	13 18 06.46	+14 09 59.2	18.7	704
2001 FD ₁₇₂	* 2001 03 24.48769	14 52 27.00	+07 54 21.7	19.1	608	2001 FM ₁₇₂	2001 03 31.30215	13 18 04.93	+14 10 08.9	19.0	704
2001 FD ₁₇₂	2001 03 24.49785	14 52 26.69	+07 54 23.6	18.8	608	2001 FM ₁₇₂	2001 03 31.33085	13 18 03.53	+14 10 17.2	18.5	704
2001 FD ₁₇₂	2001 03 24.51130	14 52 26.25	+07 54 26.2	18.8	608	2001 FO ₁₇₂	* 2001 03 25.32395	13 42 20.81	+16 15 13.9	18.8 R	699
2001 FD ₁₇₂	2001 03 31.31828	14 48 22.09	+08 14 10.5	17.6 R	699	2001 FO ₁₇₂	2001 03 25.34745	13 42 19.99	+16 15 26.9		699
2001 FD ₁₇₂	2001 03 31.33391	14 48 21.44	+08 14 12.4		699	2001 FO ₁₇₂	2001 03 25.37093	13 42 19.11	+16 15 38.7		699
2001 FD ₁₇₂	2001 03 31.34955	14 48 20.73	+08 14 15.8		699	2001 FO ₁₇₂	2001 03 25.39446	13 42 18.18	+16 15 51.4		699
2001 FD ₁₇₂	2001 03 31.36519	14 48 20.01	+08 14 18.1		699	2001 FO ₁₇₂	2001 03 31.27515	13 38 40.38	+17 04 48.3	18.4	704
2001 FD ₁₇₂	2001 03 31.38992	14 48 18.96	+08 14 21.9	18.0	704	2001 FO ₁₇₂	2001 03 31.28955	13 38 39.75	+17 04 56.1	18.8	704
2001 FD ₁₇₂	2001 03 31.40688	14 48 18.23	+08 14 25.0	17.9	704	2001 FO ₁₇₂	2001 03 31.31840	13 38 38.60	+17 05 10.4	18.6	704
2001 FD ₁₇₂	2001 03 31.42358	14 48 17.51	+08 14 27.1	17.8	704	2001 FO ₁₇₂	2001 03 31.33263	13 38 38.04	+17 05 16.7	18.8	704
2001 FD ₁₇₂	2001 03 31.43788	14 48 16.86	+08 14 29.5	17.7	704	2001 FP ₁₇₂	* 2001 03 25.41727	14 04 44.14	+13 51 52.1	18.9 R	699
2001 FD ₁₇₂	2001 03 31.45233	14 48 16.22	+08 14 31.4	18.2	704	2001 FP ₁₇₂	2001 03 25.43855	14 04 43.36	+13 52 03.2		699
2001 FE ₁₇₂	* 2001 03 24.51848	14 58 29.31	+05 09 52.3	19.8	608	2001 FP ₁₇₂	2001 03 25.45987	14 04 42.71	+13 52 15.0		699
2001 FE ₁₇₂	2001 03 24.52889	14 58 29.09	+05 09 57.2	19.6	608	2001 FP ₁₇₂	2001 03 25.48120	14 04 41.91	+13 52 29.3		699
2001 FE ₁₇₂	2001 03 24.53915	14 58 28.89	+05 10 01.5	19.7	608	2001 FP ₁₇₂	2001 03 31.36326	14 00 59.77	+14 07 02.6	18.9	704
2001 FE ₁₇₂	2001 03 31.31906	14 55 47.80	+05 57 21.1	18.7 R	699	2001 FP ₁₇₂	2001 03 31.37741	14 00 59.22	+14 07 09.9	18.3	704
2001 FE ₁₇₂	2001 03 31.33468	14 55 47.37	+05 57 29.8		699	2001 FP ₁₇₂	2001 03 31.39162	14 00 58.64	+14 07 17.2	18.9	704
2001 FE ₁₇₂	2001 03 31.35033	14 55 46.83	+05 57 34.7		699	2001 FQ ₁₇₂	2001 03 19.37025	14 02 07.12	+10 09 04.5	18.7	704
2001 FE ₁₇₂	2001 03 31.36597	14 55 46.36	+05 57 41.2		699	2001 FQ ₁₇₂	2001 03 19.38356	14 02 06.92	+10 09 13.9	18.9	704
2001 FF ₁₇₂	2001 03 04.42042	14 57 35.83	+04 13 34.1	18.5	704	2001 FQ ₁₇₂	2001 03 19.39435	14 02 06.72	+10 09 20.8	19.4	704
2001 FF ₁₇₂	2001 03 04.43529	14 57 36.00	+04 13 39.7	18.9	704	2001 FQ ₁₇₂	2001 03 19.40732	14 02 06.49	+10 09 28.7	19.7	704
2001 FF ₁₇₂	2001 03 04.45023	14 57 36.23	+04 13 46.1	19.4	704	2001 FQ ₁₇₂	2001 03 19.41046	14 02 06.35	+10 09 31.3	19.0	704
2001 FF ₁₇₂	* 2001 03 24.51902	14 57 19.02	+06 36 46.2	19.3	608	2001 FQ ₁₇₂	2001 03 19.42039	14 02 06.19	+10 09 37.6	19.5	704
2001 FF ₁₇₂	2001 03 24.52942	14 57 18.82	+06 36 50.2	19.8	608	2001 FQ ₁₇₂	2001 03 19.42369	14 02 06.08	+10 09 39.5	19.2	704
2001 FF ₁₇₂	2001 03 24.53968	14 57 18.60	+06 36 55.2	20.2	608	2001 FQ ₁₇₂	2001 03 19.43334	14 02 05.95	+10 09 46.4	19.3	704
2001 FF ₁₇₂	2001 03 31.31828	14 54 34.70	+07 26 53.5	18.3 R	699	2001 FQ ₁₇₂	* 2001 03 25.41806	13 59 50.71	+11 16 30.2	18.5 R	699
2001 FF ₁₇₂	2001 03 31.33391	14 54 34.22	+07 27 00.3		699	2001 FQ ₁₇₂	2001 03 25.43935	13 59 50.08	+11 16 44.3		699
2001 FF ₁₇₂	2001 03 31.34955	14 54 33.72	+07 27 06.6		699	2001 FQ ₁₇₂	2001 03 25.46065	13 59 49.53	+11 16 58.9		699
2001 FF ₁₇₂	2001 03 31.36519	14 54 33.09	+07 27 12.4		699	2001 FQ ₁₇₂	2001 03 25.48199	13 59 48.86	+11 17 12.6		699
2001 FF ₁₇₂	2001 03 31.39003	14 54 32.41	+07 27 24.8	18.3	704	2001 FQ ₁₇₂	2001 03 31.33458	13 56 57.20	+12 20 51.0	18.6	704
2001 FF ₁₇₂	2001 03 31.40699	14 54 31.87	+07 27 31.9	18.3	704	2001 FQ ₁₇₂	2001 03 31.36315	13 56 56.28	+12 21 07.9	19.1	704
2001 FF ₁₇₂	2001 03 31.42369	14 54 31.33	+07 27 38.6	18.6	704	2001 FQ ₁₇₂	2001 03 31.37730	13 56 55.67	+12 21 18.7	18.6	704
2001 FF ₁₇₂	2001 03 31.43799	14 54 30.98	+07 27 44.5	18.6	704	2001 FQ ₁₇₂	2001 03 31.39150	13 56 55.20	+12 21 27.5	19.0	704
2001 FF ₁₇₂	2001 03 31.45244	14 54 30.47	+07 27 50.3	19.4	704	2001 FQ ₁₇₂	2001 04 17.23523	13 46 16.43	+14 58 25.8	18.3	682
2001 FG ₁₇₂	* 2001 03 24.52784	15 03 03.75	+05 09 30.5	19.8	608	2001 FQ ₁₇₂	2001 04 17.29663	13 46 13.80	+14 58 54.0	18.2	682
2001 FG ₁₇₂	2001 03 24.53809	15 03 03.61	+05 09 34.2	19.7	608	2001 FR ₁₇₂	* 2001 03 25.41806	14 02 09.88	+10 56 00.0	18.6 R	699
2001 FG ₁₇₂	2001 03 24.54891	15 03 03.42	+05 09 38.1	19.8	608	2001 FR ₁₇₂	2001 03 25.43935	14 02 09.01	+10 56 08.1		699
2001 FG ₁₇₂	2001 03 31.31983	15 00 56.28	+05 49 42.4	18.5 R	699	2001 FR ₁₇₂	2001 03 25.46065	14 02 08.23	+10 56 16.8		699
2001 FG ₁₇₂	2001 03 31.33547	15 00 55.76	+05 49 47.8		699	2001 FR ₁₇₂	2001 03 25.48199	14 02 07.42	+10 56 25.9		699
2001 FG ₁₇₂	2001 03 31.35112	15 00 55.40	+05 49 53.2		699	2001 FR ₁₇₂	2001 03 31.38502	13 58 17.32	+11 33 04.0	18.5	704
2001 FG ₁₇₂	2001 03 31.36674	15 00 55.01	+05 49 59.0		699	2001 FR ₁₇₂	2001 03 31.40196	13 58 16.60	+11 33 09.4	18.6	704
2001 FH ₁₇₂	* 2001 03 24.52836	15 01 45.74	+07 36 08.1	20.6	608	2001 FR ₁₇₂	2001 03 31.41868	13 58 15.81	+11 33 15.3	19.1	704
2001 FH ₁₇₂	2001 03 24.53862	15 01 45.58	+07 36 14.1	20.8	608	2001 FR ₁₇₂	2001 03 31.43295	13 58 15.26	+11 33 19.8	18.8	704
2001 FH ₁₇₂	2001 03 24.54939	15 01 45.43	+07 36 20.7	20.7	608	2001 FR ₁₇₂	2001 03 31.44741	13 58 14.58	+11 33 24.3	19.3	704
2001 FH ₁₇₂	2001 03 31.40768	14 59 34.88	+08 42 07.0	19.9	704	2001 FS ₁₇₂	* 2001 03 25.42042	14 22 18.47	+11 12 30.4	17.6 R	699
2001 FH ₁₇₂	2001 03 31.43867	14 59 33.96	+08 42 23.9	19.9	704	2001 FS ₁₇₂	2001 03 25.44171	14 22 17.78	+11 12 39.5		699
2001 FH ₁₇₂	2001 03 31.45313	14 59 33.59	+08 42 32.7	19.7	704	2001 FS ₁₇₂	2001 03 25.46304	14 22 17.11	+11 12 48.8		699
2001 FJ ₁₇₂	* 2001 03 24.52836	15 02 32.89	+06 58 56.6	19.4	608	2001 FS ₁₇₂	2001 03 25.48433	14 22 16.43	+11 12 58.3		699
2001 FJ ₁₇₂	2001 03 24.53862	15 02 32.70	+06 59 00.6	19.5	608	2001 FS ₁₇₂	2001 03 31.38684	14 18 53.17	+11 53 54.6	17.4	704
2001 FJ ₁₇₂	2001 03 24.54939	15 02 32.48	+06 59 04.8	19.3	608	2001 FS ₁₇₂	2001 03 31.40380	14 18 52.45	+11 54 01.8	17.6	704
2001 FJ ₁₇₂	2001 03 31.31749	14 59 56.74	+07 42 50.1	18.3 R	699	2001 FS ₁₇₂	2001 03 31.42050	14 18 51.76	+11 54 07.9	17.4	704
2001 FJ ₁₇₂	2001 03 31.33312	14 59 56.32	+07 42 55.2		699	2001 FS ₁₇₂	2001 03 31.43478	14 18 51.18	+11 54 13.5	17.5	704
2001 FJ ₁₇₂	2001 03 31.34878	14 59 55.79	+07 43 00.1		699	2001 FS ₁₇₂	2001 03 31.44924	14 18 50.59	+11 54 19.4	18.0	704
2001 FJ ₁₇₂	2001 03 31.36440	14 59 55.29	+07 43 07.2		699	2001 FT ₁₇₂	* 2001 03 25.42042	14 23 52.60	+12 04 42.4	17.9 R	699
2001 FJ ₁₇₂	2001 03 31.39141	14 59 54.47	+07 43 17.8	18.2	704	2001 FT ₁₇₂	2001 03 25.44171	14 23 52.19	+12 04 52.4		699
2001 FJ ₁₇₂	2001 03 31.40790	14 59 53.93	+07								

2001 FX ₁₇₂	2001 03 23.05267	12 32 22.92	+13 50 55.0	16.8	106	2001 FN ₁₇₃	2001 03 22.39877	12 18 31.02	-00 30 33.8	22.2 V	291
2001 FX ₁₇₂	2001 03 23.06934	12 32 21.80	+13 50 55.6	16.8	106	2001 FO ₁₇₃	* 2001 03 21.34006	12 04 37.21	-00 53 41.3	20.1 V	691
2001 FX ₁₇₂	2001 03 31.26901	12 23 21.51	+13 49 43.3	16.9	704	2001 FO ₁₇₃	2001 03 21.36159	12 04 36.08	-00 53 33.2	20.0 V	691
2001 FX ₁₇₂	2001 03 31.28328	12 23 20.55	+13 49 42.3	17.3	704	2001 FO ₁₇₃	2001 03 21.38271	12 04 34.98	-00 53 25.1	19.3 V	691
2001 FX ₁₇₂	2001 03 31.29765	12 23 19.54	+13 49 41.4	18.0	704	2001 FO ₁₇₃	2001 03 22.33000	12 03 47.96	-00 47 23.3	19.7 V	291
2001 FX ₁₇₂	2001 03 31.31202	12 23 18.55	+13 49 40.3	17.1	704	2001 FO ₁₇₃	2001 03 22.36251	12 03 46.28	-00 47 11.3	19.9 V	291
2001 FX ₁₇₂	2001 03 31.32650	12 23 17.58	+13 49 40.0	17.9	704	2001 FO ₁₇₃	2001 03 22.38630	12 03 45.04	-00 47 02.5	19.5 V	291
2001 FX ₁₇₂	2001 04 15.21320	12 08 02.48	+13 02 17.0	17.5	704	2001 FP ₁₇₃	* 2001 03 21.34011	12 04 41.66	-00 52 20.3	19.7 V	691
2001 FX ₁₇₂	2001 04 15.22624	12 08 01.74	+13 02 13.1	17.7	704	2001 FP ₁₇₃	2001 03 21.36165	12 04 40.78	-00 52 10.7	20.8 V	691
2001 FX ₁₇₂	2001 04 15.23975	12 08 00.99	+13 02 08.9	18.1	704	2001 FP ₁₇₃	2001 03 21.38277	12 04 39.89	-00 52 00.4	20.3 V	691
2001 FX ₁₇₂	2001 04 15.25322	12 08 00.22	+13 02 04.4	18.1	704	2001 FP ₁₇₃	2001 03 22.33000	12 04 02.25	-00 44 48.8	21.0 V	291
2001 FX ₁₇₂	2001 04 15.26639	12 07 59.50	+13 02 00.5	17.7	704	2001 FP ₁₇₃	2001 03 22.36251	12 04 00.89	-00 44 34.2	20.5 V	291
2001 FX ₁₇₂	2001 04 18.33532	12 05 21.65	+12 44 49.3	19.0	608	2001 FP ₁₇₃	2001 03 22.38630	12 03 59.91	-00 44 23.7	20.4 V	291
2001 FX ₁₇₂	2001 04 18.34603	12 05 21.12	+12 44 45.3	18.7	608	2001 FQ ₁₇₃	* 2001 03 21.34544	12 12 23.35	-00 57 21.6	20.5 V	691
2001 FX ₁₇₂	2001 04 18.35692	12 05 20.53	+12 44 41.5	18.1	608	2001 FQ ₁₇₃	2001 03 21.36697	12 12 22.11	-00 57 14.7	20.8 V	691
2001 FY ₁₇₂	* 2001 03 18.24798	11 05 55.77	+04 20 47.1	18.9	704	2001 FQ ₁₇₃	2001 03 21.38809	12 12 20.87	-00 57 07.9	20.5 V	691
2001 FY ₁₇₂	2001 03 18.26091	11 05 55.17	+04 20 52.7	19.4	704	2001 FQ ₁₇₃	2001 03 22.34370	12 11 26.62	-00 52 05.2	20.9 V	291
2001 FY ₁₇₂	2001 03 18.27385	11 05 54.27	+04 21 00.9	19.5	704	2001 FQ ₁₇₃	2001 03 22.36788	12 11 25.20	-00 51 58.0	20.3 V	291
2001 FY ₁₇₂	2001 03 18.28678	11 05 53.57	+04 21 07.4	18.9	704	2001 FQ ₁₇₃	2001 03 22.39125	12 11 23.81	-00 51 50.5	20.6 V	291
2001 FY ₁₇₂	2001 03 18.29971	11 05 52.78	+04 21 14.5	18.8	704	2001 FR ₁₇₃	* 2001 03 21.34867	12 17 03.30	-00 47 32.4	21.5 V	691
2001 FY ₁₇₂	2001 03 24.11567	11 00 52.45	+05 13 30.0	19.9 V	691	2001 FR ₁₇₃	2001 03 21.37021	12 17 02.15	-00 47 23.0	21.0 V	691
2001 FY ₁₇₂	2001 03 24.13683	11 00 51.32	+05 13 40.5	19.9 V	691	2001 FR ₁₇₃	2001 03 21.39133	12 17 01.06	-00 47 15.1	20.7 V	691
2001 FY ₁₇₂	2001 03 24.15779	11 00 50.19	+05 13 51.4	20.0 V	691	2001 FR ₁₇₃	2001 03 22.34903	12 16 12.67	-00 41 03.0	21.6 V	291
2001 FC ₁₇₃	* 2001 03 21.27609	12 04 08.67	-00 29 19.3	21.3 V	691	2001 FR ₁₇₃	2001 03 22.37304	12 16 11.35	-00 40 52.9	21.0 V	291
2001 FC ₁₇₃	2001 03 21.29725	12 04 07.48	-00 29 12.9	21.2 V	691	2001 FR ₁₇₃	2001 03 22.39622	12 16 10.14	-00 40 44.1	20.6 V	291
2001 FC ₁₇₃	2001 03 21.31853	12 04 06.35	-00 29 05.8	21.4 V	691	2001 FS ₁₇₃	* 2001 03 21.34960	12 18 23.47	-00 47 01.0	21.3 V	691
2001 FC ₁₇₃	2001 03 22.33000	12 03 14.07	-00 23 42.0	20.5 V	291	2001 FS ₁₇₃	2001 03 21.37113	12 18 22.47	-00 46 52.3	21.3 V	691
2001 FC ₁₇₃	2001 03 22.36251	12 03 12.36	-00 23 31.5	20.7 V	291	2001 FS ₁₇₃	2001 03 21.39225	12 18 21.47	-00 46 44.6	20.9 V	691
2001 FC ₁₇₃	2001 03 22.38630	12 03 11.09	-00 23 24.3	20.9 V	291	2001 FS ₁₇₃	2001 03 22.35168	12 17 38.52	-00 40 51.9	21.2 V	291
2001 FD ₁₇₃	* 2001 03 21.27634	12 04 32.94	-00 42 37.9	20.0 V	691	2001 FS ₁₇₃	2001 03 22.37572	12 17 37.44	-00 40 44.0	21.9 V	291
2001 FD ₁₇₃	2001 03 21.29749	12 04 31.70	-00 42 29.1	20.4 V	691	2001 FS ₁₇₃	2001 03 22.39877	12 17 36.34	-00 40 35.0	21.5 V	291
2001 FD ₁₇₃	2001 03 21.31876	12 04 30.45	-00 42 20.9	20.3 V	691	2001 FT ₁₇₃	* 2001 03 21.35051	12 19 42.93	-00 57 11.7	21.9 V	691
2001 FD ₁₇₃	2001 03 22.33000	12 03 32.65	-00 35 42.1	20.0 V	291	2001 FT ₁₇₃	2001 03 21.37205	12 19 41.94	-00 57 05.2	21.6 V	691
2001 FD ₁₇₃	2001 03 22.36251	12 03 30.70	-00 35 29.6	20.0 V	291	2001 FT ₁₇₃	2001 03 21.39317	12 19 40.94	-00 56 58.0	21.2 V	691
2001 FD ₁₇₃	2001 03 22.38630	12 03 29.29	-00 35 20.2	19.9 V	291	2001 FT ₁₇₃	2001 03 22.35168	12 18 57.14	-00 51 34.6	21.6 V	291
2001 FE ₁₇₃	* 2001 03 21.28067	12 10 48.15	-00 28 15.6	21.0 V	691	2001 FT ₁₇₃	2001 03 22.37572	12 18 55.97	-00 51 26.8	21.4 V	291
2001 FE ₁₇₃	2001 03 21.30182	12 10 47.08	-00 28 13.3	21.2 V	691	2001 FT ₁₇₃	2001 03 22.39877	12 18 54.85	-00 51 18.7	21.9 V	291
2001 FE ₁₇₃	2001 03 21.32310	12 10 45.99	-00 28 10.9	21.5 V	691	2001 FU ₁₇₃	* 2001 03 21.41601	13 59 41.71	-12 05 11.0	19.8 V	291
2001 FE ₁₇₃	2001 03 22.34370	12 09 54.27	-00 26 04.3	20.8 V	291	2001 FU ₁₇₃	2001 03 21.44175	13 59 40.93	-12 05 02.6	19.8 V	291
2001 FE ₁₇₃	2001 03 22.36788	12 09 52.99	-00 26 00.9	20.4 V	291	2001 FU ₁₇₃	2001 03 21.46991	13 59 40.10	-12 04 52.8	19.9 V	291
2001 FE ₁₇₃	2001 03 22.39125	12 09 51.79	-00 25 58.3	20.6 V	291	2001 FU ₁₇₃	2001 03 23.43491	13 58 43.27	-11 53 05.4	20.1 V	691
2001 FF ₁₇₃	* 2001 03 21.28106	12 11 22.59	-00 34 19.0	20.9 V	691	2001 FU ₁₇₃	2001 03 23.46356	13 58 42.32	-11 52 54.5	20.0 V	691
2001 FF ₁₇₃	2001 03 21.30222	12 11 21.57	-00 34 11.1	20.8 V	691	2001 FU ₁₇₃	2001 03 23.48587	13 58 41.59	-11 52 46.4	20.1 V	691
2001 FF ₁₇₃	2001 03 21.32350	12 11 20.54	-00 34 03.7	20.8 V	691	2001 FV ₁₇₃	* 2001 03 21.43056	14 05 05.14	-12 01 14.7	21.4 V	291
2001 FF ₁₇₃	2001 03 22.34370	12 10 32.67	-00 28 07.8	20.4 V	291	2001 FV ₁₇₃	2001 03 21.44832	14 05 04.69	-12 01 08.1	21.3 V	291
2001 FF ₁₇₃	2001 03 22.36788	12 10 31.49	-00 27 59.4	20.5 V	291	2001 FV ₁₇₃	2001 03 21.47613	14 05 04.02	-12 00 58.6	21.2 V	291
2001 FF ₁₇₃	2001 03 22.39125	12 10 30.39	-00 27 52.0	20.6 V	291	2001 FV ₁₇₃	2001 03 24.32358	14 03 49.94	-11 43 10.1	21.2 V	691
2001 FF ₁₇₃	2001 04 15.14471	11 53 44.86	+01 36 04.9	21.8 V	691	2001 FV ₁₇₃	2001 03 24.33006	14 03 49.75	-11 43 06.8	21.3 V	691
2001 FF ₁₇₃	2001 04 15.16969	11 53 43.98	+01 36 11.0	21.5 V	691	2001 FV ₁₇₃	2001 03 24.33622	14 03 49.59	-11 43 04.7	21.5 V	691
2001 FF ₁₇₃	2001 04 15.19455	11 53 43.15	+01 36 17.3	21.3 V	691	2001 FW ₁₇₃	* 2001 03 21.43056	14 05 16.01	-12 21 21.8	19.3 V	291
2001 FF ₁₇₃	2001 04 18.16757	11 52 08.02	+01 48 02.4	21.6 V	f 691	2001 FW ₁₇₃	2001 03 21.44832	14 05 15.37	-12 21 21.8	19.8 V	291
2001 FF ₁₇₃	2001 04 18.19304	11 52 07.18	+01 48 07.7	21.8 V	f 691	2001 FW ₁₇₃	2001 03 21.47613	14 05 14.34	-12 21 21.5	20.1 V	291
2001 FF ₁₇₃	2001 04 18.21846	11 52 06.39	+01 48 14.2	22.0 V	691	2001 FW ₁₇₃	2001 03 27.44516	14 01 18.65	-12 18 31.0	20.3 V	691
2001 FG ₁₇₃	1992 03 30.27450	12 18 11.79	-00 48 27.5		691	2001 FW ₁₇₃	2001 03 27.46683	14 01 17.66	-12 18 29.9	19.9 V	691
2001 FG ₁₇₃	1992 03 30.29180	12 18 11.00	-00 48 21.0	20.5 V	691	2001 FW ₁₇₃	2001 03 27.48804	14 01 16.73	-12 18 28.9	19.8 V	691
2001 FG ₁₇₃	1992 03 30.30855	12 18 10.20	-00 48 14.2		691	2001 FX ₁₇₃	* 2001 03 21.43810	14 07 04.67	-12 18 43.4	22.2 V	291
2001 FG ₁₇₃	* 2001 03 21.28129	12 11 41.84	-00 41 52.2	19.9 V	691	2001 FX ₁₇₃	2001 03 21.45194	14 07 04.16	-12 18 42.5	22.2 V	291
2001 FG ₁₇₃	2001 03 21.30244	12 11 40.79	-00 41 43.8	20.3 V	691	2001 FX ₁₇₃	2001 03 21.47925	14 07 03.17	-12 18 40.4	21.7 V	291
2001 FG ₁₇₃	2001 03 21.32372	12 11 39.75	-00 41 35.2	20.4 V	691	2001 FX ₁₇₃	2001 03 24.32440	14 05 01.08	-12 10 31.8	22.1 V	691
2001 FG ₁₇₃	2001 03 22.34370	12 10 51.16	-00 34 45.0	19.4 V	291	2001 FX ₁₇₃	2001 03 24.33088	14 05 00.89	-12 10 30.0	22.0 V	691
2001 FG ₁₇₃	2001 03 22.36788	12 10 49.99	-00 34 35.2	19.7 V	291	2001 FX ₁₇₃	2001 03 24.33704	14 05 00.67	-12 10 29.1	21.9 V	691
2001 FG ₁₇₃	2001 03 22.39125	12 10 48.81	-00 34 25.6	20.0 V	291	2001 FY ₁₇₃	* 2001 03 21.43810	14 07 31.36	-12 08 07.2	21.6 V	291
2001 FG ₁₇₃	2001 04 14.14448	11 54 19.63	+01 45 09.4	20.5 V	691	2001 FY ₁₇₃	2001 03 21.45194	14 07 30.86	-12 08 05.5	21.9 V	291
2001 FG ₁₇₃	2001 04 14.17006	11 54 18.69	+01 45 16.8	20.6 V	691	2001 FY ₁₇₃	2001 03 21.47925	14 07 29.96	-12 08 01.6	21.8 V	291
2001 FG ₁₇₃	2001 04 14.19552	11 54 17.76	+01 45 25.5	21.1 V	691	2001 FY ₁₇₃	2001 03 23.44018	14 06 20.15	-12 03 39.3	21.5 V	691
2001 FG ₁₇₃	2001 04 15.14471	11 53 44.43	+01 50 13.3	20.8 V	691	2001 FY ₁₇₃	2001 03 23.46883	14 06 19.01	-12 03 35.0	21.7 V	691
2001 FG ₁₇₃	2001 04 15.16969	11 53 43.52	+01 50 20.6	20.9 V	691	2001 FY ₁₇₃	2001 03 23.49114	14 06 18.12	-12 03 31.9	21.5 V	691
2001 FG ₁₇₃	2001 04 15.19454	11 53 42.64	+01 50 28.2	21.4 V	691	2001 FZ ₁₇₃	* 2001 03 24.25577	11 54 25.75	+01		

2001 GB	1997 01 09.21166	08 04 39.72	+19 47 26.9	18.2 V	691	2001 GL	2001 04 17.28592	15 44 31.52	-15 56 20.5	17.5	704
2001 GB	1997 01 09.23390	08 04 38.28	+19 47 27.7	18.2 V	691	2001 GL	2001 04 17.29957	15 44 31.13	-15 56 12.9	17.8	704
2001 GB	1997 01 09.25612	08 04 36.85	+19 47 27.9	18.2 V	691	2001 GM	* 2001 04 01.34426	14 37 41.87	-18 42 03.4	18.8	704
2001 GB	1997 01 14.41549	07 59 10.90	+19 47 06.6	17.4 V	566	2001 GM	2001 04 01.36028	14 37 41.37	-18 42 03.1	19.1	704
2001 GB	1997 01 14.42402	07 59 10.33	+19 47 06.6	17.7 V	566	2001 GM	2001 04 01.37977	14 37 40.78	-18 42 01.9	19.1	704
2001 GB	1997 01 14.43426	07 59 09.63	+19 47 06.5	17.8 V	566	2001 GM	2001 04 01.39482	14 37 40.39	-18 42 00.5	19.4	704
2001 GB	1997 01 17.80804	07 55 30.06	+19 46 48.0	18.4 V	599	2001 GM	2001 04 01.41048	14 37 39.91	-18 42 00.7	19.3	704
2001 GB	1997 01 17.82326	07 55 29.01	+19 46 48.0		599	2001 GM	2001 04 05.55861	14 35 35.36	-18 37 38.5	19.5	608
2001 GB	1999 10 10.25824	00 52 41.16	+12 38 55.8	18.6	704	2001 GM	2001 04 05.56953	14 35 34.99	-18 37 37.6	19.5	608
2001 GB	1999 10 10.27400	00 52 40.25	+12 38 50.3	19.0	704	2001 GM	2001 04 05.58037	14 35 34.59	-18 37 36.4	19.2	608
2001 GB	1999 10 10.28972	00 52 39.28	+12 38 44.8	19.1	704	2001 GM	2001 04 18.34053	14 26 22.40	-18 06 16.8	18.0	704
2001 GB	1999 10 10.30548	00 52 38.30	+12 38 38.6	19.0	704	2001 GM	2001 04 18.35435	14 26 21.82	-18 06 15.1	17.8	704
2001 GB	1999 10 10.32124	00 52 37.38	+12 38 34.0	19.1	704	2001 GM	2001 04 18.36868	14 26 20.94	-18 06 10.9	18.1	704
2001 GB	2001 04 13.08517	12 21 04.05	-10 24 15.7		739	2001 GM	2001 04 18.38194	14 26 20.28	-18 06 09.0	18.2	704
2001 GB	2001 04 13.09661	12 21 03.59	-10 24 11.9		739	2001 GM	2001 04 18.39564	14 26 19.49	-18 06 05.3	18.5	704
2001 GB	2001 04 13.11104	12 21 02.91	-10 24 07.1	18.6	739	2001 GN	* 2001 04 01.34426	14 39 56.41	-18 38 33.0	18.9	704
2001 GB	2001 04 16.33551	12 18 41.71	-10 04 40.6	17.9	704	2001 GN	2001 04 01.36028	14 39 55.81	-18 38 33.6	19.4	704
2001 GB	2001 04 16.34904	12 18 41.09	-10 04 36.7	18.3	704	2001 GN	2001 04 01.37977	14 39 55.04	-18 38 35.8	19.4	704
2001 GB	2001 04 16.36274	12 18 40.54	-10 04 31.0	18.4	704	2001 GN	2001 04 01.39482	14 39 54.57	-18 38 35.8	19.7	704
2001 GB	2001 04 16.37676	12 18 39.88	-10 04 26.0	18.7	704	2001 GN	2001 04 05.55861	14 37 16.14	-18 42 20.3	20.3	608
2001 GB	2001 04 16.38980	12 18 39.37	-10 04 20.9	18.4	704	2001 GN	2001 04 05.56953	14 37 15.68	-18 42 20.5	20.0	608
2001 GB	2001 04 18.39738	12 17 19.65	-09 52 31.9	18.7	608	2001 GN	2001 04 05.58037	14 37 15.20	-18 42 20.3	19.4	608
2001 GB	2001 04 18.40789	12 17 19.17	-09 52 28.0	18.7	608	2001 GO	* 2001 04 01.34975	14 31 51.46	-14 19 23.2	18.8	704
2001 GB	2001 04 18.41867	12 17 18.72	-09 52 24.1	18.9	608	2001 GO	2001 04 01.36439	14 31 50.92	-14 19 22.9	18.2	704
2001 GC	2001 03 23.45907	14 24 50.73	+13 00 57.9	19.8	608	2001 GO	2001 04 01.37908	14 31 50.35	-14 19 20.7	18.8	704
2001 GC	2001 03 23.46961	14 24 50.42	+13 01 03.1	19.9	608	2001 GO	2001 04 05.53383	14 29 18.69	-14 15 06.0	20.1	608
2001 GC	2001 03 23.47989	14 24 50.08	+13 01 08.1	20.4	608	2001 GO	2001 04 05.54421	14 29 18.24	-14 15 04.8	20.3	608
2001 GC	2001 04 14.33818	14 08 03.00	+15 27 12.4	18.6 R	649	2001 GO	2001 04 05.55454	14 29 17.81	-14 15 04.0	19.9	608
2001 GC	2001 04 14.34167	14 08 02.81	+15 27 13.5	18.4 R	649	2001 GP	* 2001 04 01.35615	15 39 59.85	-17 11 04.4	19.0	704
2001 GC	2001 04 14.34514	14 08 02.57	+15 27 13.8	18.4 R	649	2001 GP	2001 04 01.37078	15 39 59.69	-17 11 00.1	19.4	704
2001 GC	2001 04 14.35207	14 08 02.27	+15 27 15.8	18.8 R	649	2001 GP	2001 04 01.38547	15 39 59.54	-17 10 56.5	19.3	704
2001 GC	2001 04 15.32804	14 07 03.19	+15 31 21.2	18.6	682	2001 GP	2001 04 01.40011	15 39 59.33	-17 10 52.6	19.3	704
2001 GC	2001 04 15.35883	14 07 01.35	+15 31 27.9	18.4	682	2001 GP	2001 04 05.59352	15 39 04.88	-16 51 31.5	19.5	608
2001 GC	2001 04 16.26976	14 06 05.57	+15 35 00.1	18.2 R	649	2001 GP	2001 04 05.60381	15 39 04.69	-16 51 28.2	19.3	608
2001 GC	2001 04 16.27809	14 06 05.09	+15 35 00.8	18.0 R	649	2001 GP	2001 04 05.61422	15 39 04.53	-16 51 25.5	19.4	608
2001 GC	2001 04 16.28568	14 06 04.53	+15 35 04.3	18.0 R	649	2001 GQ	* 2001 04 11.86075	11 13 46.69	+21 53 11.1	18.6 R	620
2001 GC	2001 04 16.29336	14 06 03.96	+15 35 05.4	17.4 R	649	2001 GQ	2001 04 11.86473	11 13 46.52	+21 53 09.3		620
2001 GC	2001 04 17.24137	14 05 05.45	+15 38 29.7	18.3	682	2001 GQ	2001 04 11.88397	11 13 46.03	+21 53 08.0		620
2001 GC	2001 04 17.30275	14 05 01.51	+15 38 43.3	18.5	682	2001 GQ	2001 04 12.87404	11 13 16.03	+21 51 18.7		620
2001 GG	2001 04 16.36477	14 47 18.00	-12 55 29.6	19.9 V	691	2001 GQ	2001 04 12.94839	11 13 13.76	+21 51 11.1		620
2001 GG	2001 04 16.38695	14 47 16.83	-12 55 24.4	20.0 V	691	2001 GQ	2001 04 12.97609	11 13 12.95	+21 51 07.6		620
2001 GG	2001 04 16.40867	14 47 15.68	-12 55 19.1	20.2 V	691	2001 GR	* 2001 04 13.21479	13 49 29.66	+00 58 00.9	19.3 R	919
2001 GG	2001 04 18.34694	14 45 36.43	-12 47 29.4	18.9	704	2001 GR	2001 04 13.24464	13 49 28.12	+00 58 04.5	18.8 R	919
2001 GG	2001 04 18.36055	14 45 35.73	-12 47 27.0	18.9	704	2001 GR	2001 04 13.28619	13 49 26.14	+00 58 10.6	18.5 R	919
2001 GG	2001 04 18.37412	14 45 34.94	-12 47 23.4	19.0	704	2001 GR	2001 04 14.22666	13 48 41.54	+01 00 41.5	18.8 R	919
2001 GH	* 2001 04 01.34157	14 05 41.09	-16 13 32.6	18.4	704	2001 GR	2001 04 14.23810	13 48 40.99	+01 00 43.0	19.3 R	919
2001 GH	2001 04 01.35720	14 05 40.30	-16 13 28.9	18.7	704	2001 GR	2001 04 14.25168	13 48 40.30	+01 00 45.2	18.8 R	919
2001 GH	2001 04 01.37708	14 05 39.29	-16 13 26.8	18.9	704	2001 GR	2001 04 15.27632	13 47 51.44	+01 03 27.0	18.5	704
2001 GH	2001 04 03.36090	14 04 06.10	-16 07 46.7	19.5 V	919	2001 GR	2001 04 15.28967	13 47 50.73	+01 03 26.7	19.4	704
2001 GH	2001 04 03.39042	14 04 04.78	-16 07 42.2	19.9 V	919	2001 GR	2001 04 15.32973	13 47 48.83	+01 03 31.4	19.1	704
2001 GJ	* 2001 04 01.33493	14 29 06.04	-12 19 57.9	18.7	704	2001 GR	2001 04 16.26333	13 47 04.39	+01 05 52.8	18.6	704
2001 GJ	2001 04 01.34962	14 29 05.77	-12 19 52.4	18.7	704	2001 GR	2001 04 16.29225	13 47 02.88	+01 05 57.4	18.5	704
2001 GJ	2001 04 01.36426	14 29 05.34	-12 19 47.0	18.9	704	2001 GR	2001 04 16.30690	13 47 02.16	+01 05 59.1	18.1	704
2001 GJ	2001 04 01.37895	14 29 04.93	-12 19 41.0	18.9	704	2001 GR	2001 04 16.32048	13 47 01.54	+01 06 01.3	18.1	704
2001 GJ	2001 04 01.39360	14 29 04.56	-12 19 35.2	18.8	704	2001 GR	2001 04 17.26437	13 46 16.42	+01 08 19.3	18.0	704
2001 GJ	2001 04 05.53607	14 27 15.03	-11 51 48.2	19.9	608	2001 GR	2001 04 17.27960	13 46 15.58	+01 08 21.3	17.7	704
2001 GJ	2001 04 05.54670	14 27 14.64	-11 51 42.7	20.5	608	2001 GR	2001 04 17.28805	13 46 15.29	+01 08 21.8	18.0 R	699
2001 GJ	2001 04 05.55699	14 27 14.30	-11 51 38.8	20.0	608	2001 GR	2001 04 17.29317	13 46 14.97	+01 08 23.0	18.2	704
2001 GJ	2001 04 16.29511	14 20 31.03	-10 29 48.3	18.6 R	699	2001 GR	2001 04 17.30656	13 46 14.23	+01 08 25.3	18.2	704
2001 GJ	2001 04 16.33315	14 20 29.21	-10 29 30.4		699	2001 GR	2001 04 17.33473	13 46 12.98	+01 08 27.9		699
2001 GJ	2001 04 16.37117	14 20 27.45	-10 29 13.5		699	2001 GR	2001 04 17.38011	13 46 10.72	+01 08 35.3		699
2001 GJ	2001 04 16.40972	14 20 25.58	-10 28 54.3		699	2001 GR	2001 04 17.42547	13 46 08.48	+01 08 41.0		699
2001 GJ	2001 04 18.34410	14 18 59.27	-10 13 15.2	19.2	704	2001 GS	* 2001 04 13.32117	13 02 33.07	-05 35 38.5	21.0 V	691
2001 GJ	2001 04 18.35772	14 18 58.56	-10 13 06.5	18.9	704	2001 GS	2001 04 13.34368	13 02 31.93	-05 35 31.0	21.4 V	691
2001 GJ	2001 04 18.37130	14 18 58.00	-10 13 00.3	18.7	704	2001 GS	2001 04 13.36557	13 02 30.88	-05 35 23.4	21.0 V	691
2001 GJ	2001 04 18.38488	14 18 57.27	-10 12 53.6	18.6	704	2001 GS	2001 04 14.19895	13 01 50.90	-05 30 49.4	21.0 V	691
2001 GK	2001 03 24.34118	14 12 59.17	-16 59 16.3	17.5 R	699	2001 GS	2001 04 14.20305	13 01 50.67	-05 30 47.5	21.5 V	691
2001 GK	2001 03 24.37552	14 12 58.03	-16 59 15.6	17.6	704	2001 GS	2001 04 14.20703	13 01 50.48	-05 30 46.2	21.3 V	691
2001 GK	2001 03 24.38342	14 12 57.86	-16 59 15.5		699	2001 GS	2001 04 16.27234	13 00 11.76	-05 19 33.6	20.6 V	691
2001 GK	2001 03 24.38850	14 12 57.64	-16 59 14.8	18.0	704	2001 GS	2001 04 16.27638	13 00 11.57	-05 19 32.1	20.7 V	691
2001 GK	2001 03 24.40141	14 12 57.22	-16 59 14.5	18.0	704	2001 GS	2001 04 16.28075	13 00 11.36	-05 19 30.7	21.0 V	691
2001 GK	2001 03 24.40458	14 12 57.17	-16 59 14.5		699	2001 GT	2001 03 28.27201	13 04 39.08	+48 38 17.3	18.5 R	699
2001 GK	2001 03 24.41475	14 12 56.79	-16 59 14.4	18.6	704	2001 GT	2001 03 28.30116	13 04 36.57	+48 38 20.9		699
2001 GK	2001 03 24.42829	14 12 56.43	-16 59 14.0		699	2001 GT	2001 03 28.33028	13 04 34.10	+48 38 24.6		699
2001 GK	2001 03 24.42900	14 12 56.41	-16 59 13.0	18.4	704	2001 GT	2001 03 28.35937	13 04 31.58	+48 38 28.7		699
2001 GK	* 2001 04 01.34157	14 08 09.32	-16 49 03.5	17.6	704						

2001 GU	2001 04 16.28010	12 59 14.58	-05 22 19.7	20.2 V	691	2001 GD ₁	2001 04 13.31390	14 17 07.82	+38 43 14.7	19.3	704
2001 GV	* 2001 04 13.32091	13 02 10.40	-05 33 11.5	19.7 V	691	2001 GD ₁	2001 04 13.32736	14 17 06.59	+38 43 12.9	19.4	704
2001 GV	2001 04 13.34342	13 02 09.23	-05 33 09.5	19.6 V	691	2001 GD ₁	2001 04 14.32440	14 15 49.46	+38 40 45.3	18.5	704
2001 GV	2001 04 13.36531	13 02 08.14	-05 33 07.3	19.8 V	691	2001 GD ₁	2001 04 14.33655	14 15 48.51	+38 40 43.0	18.6	704
2001 GV	2001 04 14.19873	13 01 27.02	-05 31 52.2	19.5 V	691	2001 GD ₁	2001 04 14.33755	14 15 48.40	+38 40 43.0	18.7	704
2001 GV	2001 04 14.20283	13 01 26.82	-05 31 52.3	19.6 V	691	2001 GD ₁	2001 04 14.34996	14 15 47.42	+38 40 40.5	19.2	704
2001 GV	2001 04 14.20682	13 01 26.62	-05 31 51.9	19.8 V	691	2001 GD ₁	2001 04 14.35068	14 15 47.30	+38 40 40.6	18.9	704
2001 GV	2001 04 15.39498	13 00 28.02	-05 30 07.1	20.4	608	2001 GD ₁	2001 04 14.36382	14 15 46.29	+38 40 39.4	18.9	704
2001 GV	2001 04 15.40660	13 00 27.41	-05 30 05.9	20.9	608	2001 GD ₁	2001 04 14.36397	14 15 46.29	+38 40 39.9	18.9	704
2001 GV	2001 04 15.41755	13 00 26.89	-05 30 05.1	20.9	608	2001 GD ₁	2001 04 14.37696	14 15 45.20	+38 40 37.7	18.7	704
2001 GV	2001 04 16.27080	12 59 45.22	-05 28 52.9	19.2 R	699	2001 GD ₁	2001 04 14.37779	14 15 45.15	+38 40 36.2	19.0	704
2001 GV	2001 04 16.27203	12 59 45.14	-05 28 53.0	19.6 V	691	2001 GD ₁	2001 04 14.39229	14 15 43.94	+38 40 34.7	19.3	704
2001 GV	2001 04 16.27607	12 59 44.94	-05 28 52.6	19.6 V	691	2001 GE ₁	* 2001 04 13.28006	14 09 22.29	+45 09 52.3	19.0	704
2001 GV	2001 04 16.28045	12 59 44.71	-05 28 52.3	19.6 V	691	2001 GE ₁	2001 04 13.30667	14 09 21.07	+45 10 04.3	18.9	704
2001 GV	2001 04 16.30906	12 59 43.30	-05 28 49.9		699	2001 GE ₁	2001 04 13.32003	14 09 20.45	+45 10 08.8	18.8	704
2001 GV	2001 04 16.34711	12 59 41.36	-05 28 46.9		699	2001 GE ₁	2001 04 14.32420	14 08 39.78	+45 16 09.1	18.3	704
2001 GV	2001 04 16.38516	12 59 39.48	-05 28 42.9		699	2001 GE ₁	2001 04 14.33635	14 08 39.22	+45 16 13.5	18.7	704
2001 GW	* 2001 04 13.32187	13 03 33.13	-05 29 33.0	20.6 V	691	2001 GE ₁	2001 04 14.33736	14 08 39.22	+45 16 14.3	19.2	704
2001 GW	2001 04 13.34437	13 03 31.87	-05 29 27.7	20.3 V	691	2001 GE ₁	2001 04 14.34975	14 08 38.66	+45 16 17.5	18.9	704
2001 GW	2001 04 13.36626	13 03 30.70	-05 29 21.8	20.8 V	691	2001 GE ₁	2001 04 14.35048	14 08 38.68	+45 16 18.8	19.0	704
2001 GW	2001 04 14.19959	13 02 46.39	-05 25 57.9	21.3 V	691	2001 GE ₁	2001 04 14.36362	14 08 38.02	+45 16 23.5	18.9	704
2001 GW	2001 04 14.20369	13 02 46.18	-05 25 57.1	21.2 V	691	2001 GE ₁	2001 04 14.36376	14 08 38.07	+45 16 22.4	19.0	704
2001 GW	2001 04 14.20767	13 02 45.97	-05 25 56.2	20.8 V	691	2001 GE ₁	2001 04 14.37676	14 08 37.58	+45 16 26.6	18.8	704
2001 GW	2001 04 16.27286	13 00 56.83	-05 17 40.7	20.6 V	691	2001 GE ₁	2001 04 14.37759	14 08 37.41	+45 16 27.1	19.1	704
2001 GW	2001 04 16.27690	13 00 56.60	-05 17 40.0	20.8 V	691	2001 GE ₁	2001 04 14.39209	14 08 36.77	+45 16 32.6	19.0	704
2001 GW	2001 04 16.28127	13 00 56.36	-05 17 39.0	20.9 V	691	2001 GE ₁	2001 04 15.26716	14 08 01.12	+45 21 13.1	18.2	704
2001 GX	* 2001 04 13.32234	13 04 14.21	-05 46 31.5	20.0 V	691	2001 GE ₁	2001 04 15.28056	14 08 00.40	+45 21 17.4	18.7	704
2001 GX	2001 04 13.34485	13 04 13.24	-05 46 22.1	20.1 V	691	2001 GE ₁	2001 04 15.29391	14 07 59.78	+45 21 21.1	18.3	704
2001 GX	2001 04 13.36674	13 04 12.30	-05 46 12.9	20.3 V	691	2001 GE ₁	2001 04 15.32063	14 07 58.61	+45 21 29.7	18.9	704
2001 GX	2001 04 14.20018	13 03 37.59	-05 40 23.7	20.5 V	691	2001 GE ₁	2001 04 16.25946	14 07 19.08	+45 25 55.7	18.3	704
2001 GX	2001 04 14.20428	13 03 37.41	-05 40 22.0	20.2 V	691	2001 GE ₁	2001 04 16.27280	14 07 18.57	+45 25 57.6	18.9	704
2001 GX	2001 04 14.20827	13 03 37.22	-05 40 20.3	20.1 V	691	2001 GE ₁	2001 04 16.28620	14 07 17.93	+45 26 02.0	19.1	704
2001 GY	* 2001 04 13.32242	13 04 21.11	-05 33 32.8	19.1 V	691	2001 GE ₁	2001 04 16.31285	14 07 16.66	+45 26 09.7	18.9	704
2001 GY	2001 04 13.34493	13 04 20.01	-05 33 25.4	19.3 V	691	2001 GF ₁	* 2001 04 13.27678	12 21 56.40	-03 35 09.2		684
2001 GY	2001 04 13.36682	13 04 18.96	-05 33 18.1	20.1 V	691	2001 GF ₁	2001 04 13.28604	12 21 56.14	-03 35 05.5	19.8 R	684
2001 GY	2001 04 14.20021	13 03 40.17	-05 28 47.3	19.5 V	691	2001 GF ₁	2001 04 13.29763	12 21 55.66	-03 35 00.5		684
2001 GY	2001 04 14.20431	13 03 39.95	-05 28 46.1	19.5 V	691	2001 GF ₁	2001 04 14.28272	12 21 13.76	-03 27 43.8	19.8 R	684
2001 GY	2001 04 14.20830	13 03 39.76	-05 28 45.0	19.5 V	691	2001 GF ₁	2001 04 14.29230	12 21 13.43	-03 27 37.8		F 684
2001 GY	2001 04 16.27080	13 02 03.89	-05 17 41.8	19.1 R	699	2001 GF ₁	2001 04 14.30325	12 21 12.88	-03 27 32.8		F 684
2001 GY	2001 04 16.30906	13 02 02.20	-05 17 29.6		699	2001 GG ₁	* 2001 04 14.14417	11 53 52.64	+01 51 56.0	21.5 V	691
2001 GY	2001 04 16.34711	13 02 00.26	-05 17 18.3		699	2001 GG ₁	2001 04 14.16974	11 53 51.54	+01 51 58.7	21.2 V	691
2001 GY	2001 04 16.38516	13 01 58.57	-05 17 04.7		699	2001 GG ₁	2001 04 14.19520	11 53 50.39	+01 52 04.0	21.6 V	691
2001 GZ	* 2001 04 13.32255	13 04 32.17	-05 33 19.2	20.5 V	691	2001 GG ₁	2001 04 15.14433	11 53 11.45	+01 54 24.7	21.6 V	691
2001 GZ	2001 04 13.34506	13 04 31.16	-05 33 14.8	20.4 V	691	2001 GG ₁	2001 04 15.16931	11 53 10.40	+01 54 28.7	21.9 V	691
2001 GZ	2001 04 13.36695	13 04 30.19	-05 33 10.5	20.7 V	691	2001 GG ₁	2001 04 15.19416	11 53 09.34	+01 54 32.1	21.9 V	691
2001 GZ	2001 04 14.20037	13 03 53.68	-05 30 26.4	20.7 V	691	2001 GH ₁	* 2001 04 13.20152	11 45 48.56	+39 38 18.6	18.3	704
2001 GZ	2001 04 14.20447	13 03 53.48	-05 30 26.3	21.0 V	691	2001 GH ₁	2001 04 13.21478	11 45 47.92	+39 38 14.3	19.2	704
2001 GZ	2001 04 14.20845	13 03 53.31	-05 30 24.7	20.6 V	691	2001 GH ₁	2001 04 13.22805	11 45 47.10	+39 38 10.5	18.8	704
2001 GA ₁	* 2001 04 13.32255	13 04 32.70	-05 41 37.6	20.6 V	691	2001 GH ₁	2001 04 13.24131	11 45 46.56	+39 38 06.6	18.9	704
2001 GA ₁	2001 04 13.34506	13 04 31.63	-05 41 32.1	20.6 V	691	2001 GH ₁	2001 04 13.25457	11 45 45.90	+39 38 02.7	18.7	704
2001 GA ₁	2001 04 13.36696	13 04 30.61	-05 41 27.0	21.0 V	691	2001 GH ₁	2001 04 15.19302	11 44 15.31	+39 27 55.5	18.2	704
2001 GA ₁	2001 04 14.20036	13 03 53.02	-05 38 05.7	20.9 V	691	2001 GH ₁	2001 04 15.20691	11 44 14.59	+39 27 49.8	18.6	704
2001 GA ₁	2001 04 14.20446	13 03 52.83	-05 38 04.7	20.4 V	691	2001 GH ₁	2001 04 15.22009	11 44 13.96	+39 27 44.9	19.3	704
2001 GA ₁	2001 04 14.20845	13 03 52.72	-05 38 03.8	20.3 V	691	2001 GH ₁	2001 04 15.23442	11 44 13.21	+39 27 40.0	19.2	704
2001 GB ₁	2001 03 25.30520	13 43 46.97	+33 23 44.2	17.9 R	699	2001 GJ ₁	* 2001 04 13.22266	10 36 52.45	+41 47 48.6	19.2	704
2001 GB ₁	2001 03 25.32864	13 43 46.22	+33 24 06.8		699	2001 GJ ₁	2001 04 13.23593	10 36 52.23	+41 47 41.4	19.1	704
2001 GB ₁	2001 03 25.35215	13 43 45.47	+33 24 29.2		699	2001 GJ ₁	2001 04 13.24919	10 36 52.00	+41 47 36.1	19.1	704
2001 GB ₁	2001 03 25.37563	13 43 44.75	+33 24 51.5		699	2001 GJ ₁	2001 04 15.14817	10 36 32.69	+41 33 19.3	19.3	704
2001 GB ₁	* 2001 04 13.26930	13 31 26.99	+36 40 56.9	18.7	704	2001 GJ ₁	2001 04 15.16123	10 36 32.48	+41 33 11.8	18.9	704
2001 GB ₁	2001 04 13.28283	13 31 26.26	+36 41 00.7	18.9	704	2001 GJ ₁	2001 04 15.18738	10 36 32.19	+41 33 00.0	19.3	704
2001 GB ₁	2001 04 13.29631	13 31 25.62	+36 41 04.1	19.2	704	2001 GK ₁	* 2001 04 14.91025	11 57 47.61	+25 08 43.3	19.1	941
2001 GB ₁	2001 04 13.31005	13 31 24.93	+36 41 08.3	18.8	704	2001 GK ₁	2001 04 14.92718	11 57 46.83	+25 08 43.1	19.0	941
2001 GB ₁	2001 04 13.32351	13 31 24.30	+36 41 11.6	19.1	704	2001 GK ₁	2001 04 14.93657	11 57 46.45	+25 08 43.5	18.9	941
2001 GB ₁	2001 04 14.32391	13 30 39.85	+36 45 16.1	18.6	704	2001 GK ₁	2001 04 14.94368	11 57 46.17	+25 08 43.7	19.0	941
2001 GB ₁	2001 04 14.33604	13 30 39.26	+36 45 19.0	18.7	704	2001 GK ₁	2001 04 14.95339	11 57 45.79	+25 08 44.4	19.2	941
2001 GB ₁	2001 04 14.33706	13 30 39.17	+36 45 19.6	18.4	704	2001 GK ₁	2001 04 14.96419	11 57 45.32	+25 08 44.6	18.9	941
2001 GB ₁	2001 04 14.34945	13 30 38.61	+36 45 22.6	18.7	704	2001 GK ₁	2001 04 15.85407	11 57 10.79	+25 08 54.1	19.0	941
2001 GB ₁	2001 04 14.35019	13 30 38.58	+36 45 22.7	17.9	704	2001 GK ₁	2001 04 15.86311	11 57 10.47	+25 08 54.1	19.1	941
2001 GB ₁	2001 04 14.36333	13 30 37.94	+36 45 25.7	18.3	704	2001 GK ₁	2001 04 15.87022	11 57 10.13	+25 08 54.7	19.2	941
2001 GB ₁	2001 04 14.36346	13 30 37.89	+36 45 25.6	18.6	704	2001 GK ₁	2001 04 15.87483	11 57 09.88	+25 08 55.1	19.1	941
2001 GB ₁	2001 04 14.37646	13 30 37.28	+36 45 28.3	18.3	704	2001 GK ₁	2001 04 15.87905	11 57 09.78	+25 08 55.2	19.0	941
2001 GB ₁	2001 04 14.37728	13 30 37.31	+36 45 28.9	18.5	704	2001 GK ₁	2001 04 15				

2001 GN ₁	2001 04 15.19721	10 43 34.35	+24 16 44.3	18.6	704	2001 GY ₁	2001 04 13.36492	13 01 34.61	-05 26 20.8	20.8 V	691
2001 GN ₁	2001 04 15.21107	10 43 34.11	+24 16 38.3	18.7	704	2001 GY ₁	2001 04 16.27146	12 58 49.53	-05 12 37.5	21.1 V	691
2001 GN ₁	2001 04 15.22418	10 43 33.83	+24 16 32.1	19.0	704	2001 GY ₁	2001 04 16.27550	12 58 49.29	-05 12 36.4	21.5 V	691
2001 GN ₁	2001 04 15.23920	10 43 33.44	+24 16 26.3	18.8	704	2001 GY ₁	2001 04 16.27987	12 58 49.06	-05 12 35.4	21.2 V	691
2001 GN ₁	2001 04 15.25408	10 43 33.15	+24 16 19.8	19.4	704	2001 GZ ₁	* 2001 04 13.32076	13 01 57.08	-05 43 46.4	21.1 V	691
2001 GO ₁	2001 04 01.33647	14 45 50.36	-16 55 54.5	18.7	704	2001 GZ ₁	2001 04 13.34326	13 01 55.90	-05 43 38.8	21.0 V	691
2001 GO ₁	2001 04 01.35114	14 45 49.95	-16 55 51.5	18.8	704	2001 GZ ₁	2001 04 13.36516	13 01 54.78	-05 43 30.8	21.0 V	691
2001 GO ₁	2001 04 01.36578	14 45 49.56	-16 55 48.6	18.1	704	2001 GZ ₁	2001 04 16.27186	12 59 29.97	-05 27 09.3	20.4 V	691
2001 GO ₁	2001 04 01.38047	14 45 49.22	-16 55 47.2	18.5	704	2001 GZ ₁	2001 04 16.27590	12 59 29.77	-05 27 08.0	20.4 V	691
2001 GO ₁	2001 04 01.39511	14 45 48.83	-16 55 42.7	18.6	704	2001 GZ ₁	2001 04 16.28027	12 59 29.54	-05 27 06.4	20.5 V	691
2001 GO ₁	2001 04 14.29535	14 38 12.89	-16 05 20.0	19.4 R	919	2001 GA ₂	* 2001 04 13.32094	13 02 13.00	-05 30 01.3	22.1 V	691
2001 GO ₁	2001 04 14.33764	14 38 11.37	-16 05 07.4	18.6 R	919	2001 GA ₂	2001 04 13.34345	13 02 11.98	-05 29 55.2	22.1 V	691
2001 GO ₁	2001 04 14.55291	14 38 00.46	-16 04 02.2	19.5	608	2001 GA ₂	2001 04 13.36534	13 02 11.00	-05 29 49.5	21.5 V	691
2001 GO ₁	2001 04 14.56408	14 37 59.91	-16 03 59.7	20.0	608	2001 GA ₂	2001 04 16.27224	13 00 02.95	-05 17 19.2	20.8 V	691
2001 GO ₁	2001 04 14.57468	14 37 59.39	-16 03 55.7	19.5	608	2001 GA ₂	2001 04 16.27628	13 00 02.78	-05 17 18.1	20.6 V	691
2001 GO ₁	* 2001 04 15.24289	14 37 28.59	-16 00 34.3	19.5 R	919	2001 GA ₂	2001 04 16.28065	13 00 02.57	-05 17 17.0	20.8 V	691
2001 GO ₁	2001 04 15.25771	14 37 27.81	-16 00 30.2	19.1 R	919	2001 GB ₂	2001 03 17.33407	13 28 20.87	-07 06 14.7	21.0 V	691
2001 GO ₁	2001 04 15.27719	14 37 26.79	-16 00 24.3	19.4 R	919	2001 GB ₂	2001 03 17.35546	13 28 19.84	-07 06 11.2	21.1 V	691
2001 GO ₁	2001 04 16.31610	14 36 36.54	-15 55 03.4	19.0 R	919	2001 GB ₂	2001 03 17.37672	13 28 18.98	-07 06 08.0	20.9 V	691
2001 GO ₁	2001 04 16.35245	14 36 34.72	-15 54 52.7	19.5 R	919	2001 GB ₂	* 2001 04 13.32102	13 02 19.48	-05 24 59.4	20.3 V	691
2001 GO ₁	2001 04 16.37128	14 36 33.75	-15 54 45.7	19.5 R	919	2001 GB ₂	2001 04 13.34352	13 02 18.05	-05 24 54.2	20.4 V	691
2001 GO ₁	2001 04 18.33202	14 34 55.45	-15 44 15.4	18.1	704	2001 GB ₂	2001 04 13.36541	13 02 16.70	-05 24 49.0	20.6 V	691
2001 GO ₁	2001 04 18.34567	14 34 54.71	-15 44 10.6	18.3	704	2001 GB ₂	2001 04 16.27178	12 59 22.89	-05 13 49.8	20.5 V	691
2001 GO ₁	2001 04 18.35928	14 34 53.97	-15 44 05.9	18.3	704	2001 GB ₂	2001 04 16.27581	12 59 22.64	-05 13 49.0	20.6 V	691
2001 GO ₁	2001 04 18.37285	14 34 53.25	-15 44 01.7	18.3	704	2001 GB ₂	2001 04 16.28019	12 59 22.38	-05 13 48.0	20.4 V	691
2001 GO ₁	2001 04 18.38639	14 34 52.49	-15 43 56.9	18.0	704	2001 GC ₂	* 2001 04 13.32155	13 03 05.95	-05 28 15.3	21.1 V	691
2001 GP ₁	* 2001 04 15.24553	14 45 20.03	-17 02 44.1	19.3 R	919	2001 GC ₂	2001 04 13.34406	13 03 04.79	-05 28 11.9	21.0 V	691
2001 GP ₁	2001 04 15.25902	14 45 19.47	-17 02 38.5	20.2 R	919	2001 GC ₂	2001 04 13.36595	13 03 03.70	-05 28 09.1	21.7 V	691
2001 GP ₁	2001 04 16.31777	14 44 35.69	-16 54 26.6	19.3 R	919	2001 GC ₂	2001 04 16.27268	13 00 41.45	-05 22 10.5	20.9 V	691
2001 GP ₁	2001 04 16.37265	14 44 33.24	-16 54 01.8	19.2 R	919	2001 GC ₂	2001 04 16.27672	13 00 41.24	-05 22 09.8	20.8 V	691
2001 GP ₁	2001 04 17.25301	14 43 56.13	-16 47 05.2	17.6	704	2001 GC ₂	2001 04 16.28110	13 00 40.98	-05 22 09.1	20.4 V	691
2001 GP ₁	2001 04 17.26685	14 43 55.58	-16 46 58.5	18.0	704	2001 GD ₂	* 2001 04 13.32166	13 03 15.49	-05 22 19.2	20.7 V	691
2001 GP ₁	2001 04 17.28047	14 43 54.87	-16 46 53.1	18.2	704	2001 GD ₂	2001 04 13.34417	13 03 14.46	-05 22 14.9	20.8 V	691
2001 GP ₁	2001 04 17.29432	14 43 54.33	-16 46 45.5	18.4	704	2001 GD ₂	2001 04 13.36607	13 03 13.49	-05 22 10.2	21.2 V	691
2001 GP ₁	2001 04 17.30807	14 43 53.70	-16 46 37.8	18.4	704	2001 GD ₂	2001 04 16.27295	13 01 04.29	-05 12 31.5	21.0 V	691
2001 GQ ₁	* 2001 04 15.27355	13 27 36.45	-00 05 30.5	19.4 R	684	2001 GD ₂	2001 04 16.27699	13 01 04.11	-05 12 30.9	20.9 V	691
2001 GQ ₁	2001 04 15.27956	13 27 36.09	-00 05 29.8	19.3 R	684	2001 GD ₂	2001 04 16.28136	13 01 03.92	-05 12 30.2	21.0 V	691
2001 GQ ₁	2001 04 15.29984	13 27 34.91	-00 05 25.7		684	2001 GE ₂	* 2001 04 13.32184	13 03 30.51	-05 39 53.6	21.5 V	691
2001 GQ ₁	2001 04 16.25941	13 26 41.50	-00 02 19.6	19.1 R	684	2001 GE ₂	2001 04 13.34434	13 03 29.41	-05 39 44.7	21.6 V	691
2001 GQ ₁	2001 04 16.27964	13 26 40.32	-00 02 15.8	18.9 R	684	2001 GE ₂	2001 04 13.36624	13 03 28.38	-05 39 35.8	21.5 V	691
2001 GQ ₁	2001 04 16.28382	13 26 40.05	-00 02 15.1		684	2001 GE ₂	2001 04 16.27305	13 01 12.70	-05 20 32.0	21.0 V	691
2001 GR ₁	2000 01 05.30034	08 15 07.63	+16 19 13.1	19.6	704	2001 GE ₂	2001 04 16.27708	13 01 12.53	-05 20 30.7	21.2 V	691
2001 GR ₁	2000 01 05.31500	08 15 06.95	+16 19 17.6	19.4	704	2001 GE ₂	2001 04 16.28146	13 01 12.32	-05 20 29.0	21.2 V	691
2001 GR ₁	2000 01 05.32958	08 15 06.21	+16 19 21.3	19.7	704	2001 GF ₂	* 2001 04 13.32207	13 03 51.11	-05 33 37.9	21.1 V	691
2001 GR ₁	2000 01 05.34416	08 15 05.67	+16 19 27.2	19.7	704	2001 GF ₂	2001 04 13.34458	13 03 49.92	-05 33 32.5	21.9 V	691
2001 GR ₁	2000 02 02.25041	07 52 25.99	+19 01 32.6	19.0	704	2001 GF ₂	2001 04 13.36647	13 03 48.78	-05 33 27.2	21.8 V	691
2001 GR ₁	2000 02 02.26481	07 52 25.35	+19 01 37.1	19.2	704	2001 GF ₂	2001 04 16.27313	13 01 20.22	-05 22 04.2	22.0 V f	691
2001 GR ₁	2000 02 02.27932	07 52 24.61	+19 01 43.2	19.0	704	2001 GF ₂	2001 04 16.27717	13 01 20.01	-05 22 03.0	21.6 V f	691
2001 GR ₁	2000 02 02.29363	07 52 23.97	+19 01 47.8	19.1	704	2001 GF ₂	2001 04 16.28154	13 01 19.78	-05 22 02.1	21.6 V f	691
2001 GR ₁	2001 03 23.48226	14 31 30.15	+06 30 08.6	19.4	608	2001 GG ₂	* 2001 04 14.19945	13 02 33.92	-05 45 28.7	20.3 V	691
2001 GR ₁	2001 03 23.49304	14 31 29.94	+06 30 13.8	19.5	608	2001 GG ₂	2001 04 14.20355	13 02 33.70	-05 45 27.5	20.1 V	691
2001 GR ₁	2001 03 23.50355	14 31 29.70	+06 30 18.6	19.5	608	2001 GG ₂	2001 04 14.20753	13 02 33.44	-05 45 26.3	20.1 V	691
2001 GR ₁	2001 03 31.40505	14 28 16.83	+07 31 25.1	19.0	704	2001 GG ₂	2001 04 16.27080	13 00 30.76	-05 35 51.0	19.1 R	699
2001 GR ₁	2001 03 31.42176	14 28 16.32	+07 31 32.1	18.4	704	2001 GG ₂	2001 04 16.27256	13 00 30.57	-05 35 50.6	19.9 V	691
2001 GR ₁	2001 03 31.43603	14 28 15.84	+07 31 38.6	18.6	704	2001 GG ₂	2001 04 16.27660	13 00 30.33	-05 35 49.3	20.0 V	691
2001 GR ₁	* 2001 04 15.33421	14 19 10.51	+09 13 39.6	18.7	682	2001 GG ₂	2001 04 16.28097	13 00 30.05	-05 35 48.3	19.9 V	691
2001 GR ₁	2001 04 15.39579	14 19 07.89	+09 14 02.4	18.9	682	2001 GG ₂	2001 04 16.30906	13 00 28.36	-05 35 41.2		699
2001 GR ₁	2001 04 16.33199	14 18 27.99	+09 19 26.0	17.9	682	2001 GG ₂	2001 04 16.34711	13 00 26.07	-05 35 31.5		699
2001 GR ₁	2001 04 16.39351	14 18 25.31	+09 19 46.3	17.7	682	2001 GG ₂	2001 04 16.38516	13 00 23.76	-05 35 20.2		699
2001 GR ₁	2001 04 17.25358	14 17 48.39	+09 24 34.6	17.8	682	2001 GH ₂	* 2001 04 15.22794	13 08 12.07	-02 38 26.7	20.1 V	691
2001 GR ₁	2001 04 17.31491	14 17 45.68	+09 24 55.3	17.9	682	2001 GH ₂	2001 04 15.24864	13 08 10.75	-02 38 28.4	20.3 V	691
2001 GS ₁	* 2001 04 15.20383	13 17 47.50	-09 21 38.7	20.6 R	701	2001 GH ₂	2001 04 15.26942	13 08 09.41	-02 38 30.3	20.2 V	691
2001 GS ₁	2001 04 15.26729	13 17 42.58	-09 21 19.9	19.9 R	701	2001 GH ₂	2001 04 16.22287	13 07 10.54	-02 39 54.8	20.6 V	691
2001 GS ₁	2001 04 16.34617	13 16 52.76	-09 16 13.1	20.5 R	701	2001 GH ₂	2001 04 16.24389	13 07 09.17	-02 39 56.6	19.9 V	691
2001 GS ₁	2001 04 16.41403	13 16 49.47	-09 15 53.5	20.5 R	701	2001 GH ₂	2001 04 16.26663	13 07 07.70	-02 39 58.9	19.5 V	691
2001 GT ₁	2001 04 14.29411	13 17 09.29	-08 38 11.4	20.2 R	701	2001 GJ ₂	* 2001 04 15.35121	15 10 22.93	-10 26 13.2	20.7 V	691
2001 GT ₁	2001 04 14.31833	13 17 08.09	-08 38 05.0	20.8 R	701	2001 GJ ₂	2001 04 15.37233	15 10 21.87	-10 26 06.0	20.7 V	691
2001 GT ₁	2001 04 14.34270	13 17 06.84	-08 38 01.2	21.1 R	701	2001 GJ ₂	2001 04 15.39319	15 10 20.80	-10 25 59.3	20.5 V	691
2001 GT ₁	* 2001 04 15.21950	13 16 26.97	-08 33 48.9	20.2 R	701	2001 GJ ₂	2001 04 16.41825	15 09 30.25	-10 24 34.1	20.0 V	691
2001 GT ₁	2001 04 15.22764	13 16 26.52	-08 33 44.5	20.2 R	701	2001 GJ					

2001 GM ₂	2001 04 12.35673	15 08 31.27	+57 20 42.6	18.8	704	2001 GN ₂	2001 04 13.41584	16 09 36.98	+69 33 50.6	17.4	704
2001 GM ₂	2001 04 12.37025	15 08 17.64	+57 17 50.8	18.7	704	2001 GN ₂	2001 04 13.41625	16 09 36.42	+69 33 44.5	17.2 R	918
2001 GM ₂	2001 04 12.38375	15 08 03.71	+57 14 58.8	18.7	704	2001 GN ₂	2001 04 13.41998	16 09 37.12	+69 33 38.4	16.9 R	918
2001 GM ₂	2001 04 13.32321	14 53 56.72	+53 46 03.8	17.5	704	2001 GN ₂	2001 04 13.42645	16 09 38.78	+69 33 33.5	17.8	704
2001 GM ₂	2001 04 13.32329	14 53 56.70	+53 46 03.5	18.3	704	2001 GN ₂	2001 04 13.42654	16 09 38.82	+69 33 33.8	17.6	704
2001 GM ₂	2001 04 13.33024	14 53 50.51	+53 44 27.2	18.2	704	2001 GN ₂	2001 04 13.42683	16 09 38.47	+69 33 26.9	17.1 R	918
2001 GM ₂	2001 04 13.33033	14 53 50.48	+53 44 26.2	18.2	704	2001 GN ₂	2001 04 13.42906	16 09 39.22	+69 33 28.8	17.6	704
2001 GM ₂	2001 04 13.33638	14 53 45.07	+53 43 02.8	18.0	704	2001 GN ₂	2001 04 13.42914	16 09 39.39	+69 33 29.5	17.6	704
2001 GM ₂	2001 04 13.33646	14 53 44.98	+53 43 00.9	18.4	704	2001 GN ₂	2001 04 13.44045	16 09 41.44	+69 33 10.3	17.9	704
2001 GM ₂	2001 04 13.34405	14 53 38.19	+53 41 16.9	18.7	704	2001 GN ₂	2001 04 13.44054	16 09 41.40	+69 33 10.5	17.7	704
2001 GM ₂	2001 04 13.34414	14 53 38.14	+53 41 15.8	18.5	704	2001 GN ₂	2001 04 13.44234	16 09 41.65	+69 33 07.1	17.7	704
2001 GM ₂	2001 04 13.34955	14 53 33.30	+53 40 01.3	17.9	704	2001 GN ₂	2001 04 13.44243	16 09 41.79	+69 33 07.5	17.5	704
2001 GM ₂	2001 04 13.34964	14 53 33.36	+53 39 59.9	18.4	704	2001 GN ₂	2001 04 13.45414	16 09 43.92	+69 32 47.9	17.8	704
2001 GM ₂	2001 04 13.35771	14 53 26.08	+53 38 08.2	18.5	704	2001 GN ₂	2001 04 13.45423	16 09 43.91	+69 32 47.7	17.8	704
2001 GM ₂	2001 04 13.35779	14 53 26.03	+53 38 06.9	18.3	704	2001 GN ₂	2001 04 13.87216	16 11 17.74	+69 21 06.6	18.0 V	636
2001 GM ₂	2001 04 13.36273	14 53 21.61	+53 36 58.9	18.2	704	2001 GN ₂	2001 04 13.87951	16 11 19.87	+69 21 01.0	17.9 V	636
2001 GM ₂	2001 04 13.36282	14 53 21.62	+53 36 56.6	18.2	704	2001 GN ₂	2001 04 13.88750	16 11 21.41	+69 20 47.1	17.9 V	636
2001 GM ₂	2001 04 13.37120	14 53 14.15	+53 35 01.2	18.5	704	2001 GN ₂	2001 04 13.98015	16 11 40.06	+69 18 35.3	17.2 R	946
2001 GM ₂	2001 04 13.37128	14 53 14.05	+53 34 59.8	18.9	704	2001 GN ₂	2001 04 13.99348	16 11 42.37	+69 18 15.1		946
2001 GM ₂	2001 04 13.37594	14 53 09.96	+53 33 55.5	18.0	704	2001 GN ₂	2001 04 14.00398	16 11 44.23	+69 18 00.2		946
2001 GM ₂	2001 04 13.37602	14 53 09.95	+53 33 54.2	18.2	704	2001 GN ₂	2001 04 14.00837	16 11 45.08	+69 17 53.3	17.1 R	946
2001 GM ₂	2001 04 13.38474	14 53 02.13	+53 31 53.0	18.6	704	2001 GN ₂	2001 04 14.10289	16 12 01.43	+69 15 21.8	17.9 V	636
2001 GM ₂	2001 04 13.38483	14 53 02.14	+53 31 51.5	18.5	704	2001 GN ₂	2001 04 14.10735	16 12 01.92	+69 15 14.6	18.0 V	636
2001 GM ₂	2001 04 13.96101	14 45 22.74	+51 15 53.1	17.2 R	946	2001 GN ₂	2001 04 14.11811	16 12 03.59	+69 15 00.5	17.8 V	636
2001 GM ₂	2001 04 13.96431	14 45 20.16	+51 15 06.8		946	2001 GN ₂	2001 04 14.38959	16 12 58.37	+69 08 03.0	17.4	704
2001 GM ₂	2001 04 13.96953	14 45 15.98	+51 13 50.3		946	2001 GN ₂	2001 04 14.40285	16 13 00.47	+69 07 42.1	17.5	704
2001 GM ₂	2001 04 14.17737	14 42 39.54	+50 23 35.5	17.8 R	649	2001 GN ₂	2001 04 14.40560	16 13 00.76	+69 07 38.5	17.3	704
2001 GM ₂	2001 04 14.18014	14 42 37.36	+50 22 55.9	17.6 R	649	2001 GN ₂	2001 04 14.41633	16 13 02.58	+69 07 21.4	17.2	704
2001 GM ₂	2001 04 14.18197	14 42 35.96	+50 22 28.2	17.1 R	649	2001 GN ₂	2001 04 14.41902	16 13 02.94	+69 07 17.8	17.4	704
2001 GM ₂	2001 04 14.19175	14 42 28.50	+50 19 57.1	17.7 R	918	2001 GN ₂	2001 04 14.42968	16 13 04.74	+69 07 00.5	17.1	704
2001 GM ₂	2001 04 14.19432	14 42 26.44	+50 19 20.7	17.8 R	918	2001 GN ₂	2001 04 14.43245	16 13 05.17	+69 06 56.3	17.8	704
2001 GM ₂	2001 04 14.19574	14 42 25.44	+50 19 00.3	17.6 R	918	2001 GN ₂	2001 04 14.44604	16 13 07.37	+69 06 35.2	18.6	704
2001 GM ₂	2001 04 14.19858	14 42 23.10	+50 18 19.8	17.6 R	918	2001 GN ₂	2001 04 14.45964	16 13 09.52	+69 06 12.7	18.1	704
2001 GM ₂	2001 04 14.83911	14 34 44.57	+47 40 07.8	17.3 R	046	2001 GN ₂	2001 04 14.82030	16 14 23.31	+68 56 25.6	17.5 V	151
2001 GM ₂	2001 04 14.84007	14 34 44.11	+47 39 52.8		046	2001 GN ₂	2001 04 14.82343	16 14 23.58	+68 56 21.2	17.4 V	151
2001 GM ₂	2001 04 14.84126	14 34 42.76	+47 39 28.9		046	2001 GN ₂	2001 04 14.82579	16 14 24.17	+68 56 16.7	17.3 V	151
2001 GM ₂	2001 04 14.84359	14 34 41.57	+47 39 00.3		046	2001 GN ₂	2001 04 14.82708	16 14 24.26	+68 56 15.1	17.4 V	151
2001 GM ₂	2001 04 14.84407	14 34 41.15	+47 38 52.6	17.4 R	046	2001 GN ₂	2001 04 14.82819	16 14 24.42	+68 56 14.3	17.4 V	151
2001 GM ₂	2001 04 14.84506	14 34 40.49	+47 38 37.1		046	2001 GN ₂	2001 04 14.85434	16 14 29.16	+68 55 39.3	16.8 R	046
2001 GM ₂	2001 04 14.89582	14 34 04.82	+47 26 05.1		595	2001 GN ₂	2001 04 14.85579	16 14 29.36	+68 55 37.8		046
2001 GM ₂	2001 04 14.89729	14 34 03.93	+47 25 43.8		595	2001 GN ₂	2001 04 14.85696	16 14 29.55	+68 55 35.7		046
2001 GM ₂	2001 04 14.89912	14 34 02.56	+47 25 15.5		595	2001 GN ₂	2001 04 14.85828	16 14 29.86	+68 55 33.9		046
2001 GM ₂	2001 04 14.90573	14 33 57.92	+47 23 38.2	17.0 V	595	2001 GN ₂	2001 04 14.86081	16 14 30.19	+68 55 29.8	16.9 R	046
2001 GM ₂	2001 04 14.91016	14 33 54.84	+47 22 31.8		595	2001 GN ₂	2001 04 15.06531	16 15 03.18	+68 50 35.2	17.8	106
2001 GM ₂	2001 04 15.02419	14 32 34.17	+46 53 51.8		118	2001 GN ₂	2001 04 15.08649	16 15 06.38	+68 50 03.1	17.6	106
2001 GM ₂	2001 04 15.02524	14 32 33.37	+46 53 36.1		118	2001 GN ₂	2001 04 15.10822	16 15 09.59	+68 49 29.9	17.3	106
2001 GM ₂	2001 04 15.02596	14 32 32.90	+46 53 25.0		118	2001 GN ₂	2001 04 15.11428	16 15 10.30	+68 49 19.7		118
2001 GM ₂	2001 04 15.02884	14 32 30.93	+46 52 41.6	17.4 R	118	2001 GN ₂	2001 04 15.11528	16 15 10.38	+68 49 17.9		118
2001 GM ₂	2001 04 15.26298	14 30 00.87	+45 53 37.8	17.5	704	2001 GN ₂	2001 04 15.11637	16 15 10.58	+68 49 16.3	16.8 R	118
2001 GM ₂	2001 04 15.26728	14 29 57.89	+45 52 32.1	17.9	704	2001 GN ₂	2001 04 15.40172	16 16 01.60	+68 42 14.9	17.4	704
2001 GM ₂	2001 04 15.27697	14 29 51.33	+45 50 05.3	17.7	704	2001 GN ₂	2001 04 15.40407	16 16 01.88	+68 42 10.7	17.2	704
2001 GM ₂	2001 04 15.28068	14 29 48.81	+45 49 09.0	17.2	704	2001 GN ₂	2001 04 15.41510	16 16 03.46	+68 41 54.3	17.6	704
2001 GM ₂	2001 04 15.29142	14 29 41.45	+45 46 26.2	17.5	704	2001 GN ₂	2001 04 15.41984	16 16 03.99	+68 41 47.0	17.4	704
2001 GM ₂	2001 04 15.29403	14 29 39.64	+45 45 46.6	17.1	704	2001 GN ₂	2001 04 15.42858	16 16 05.27	+68 41 33.7	17.3	704
2001 GM ₂	2001 04 15.30552	14 29 31.83	+45 42 51.5	17.5	704	2001 GN ₂	2001 04 15.43546	16 16 06.23	+68 41 23.2	17.5	704
2001 GM ₂	2001 04 15.30740	14 29 30.48	+45 42 22.9	17.4	704	2001 GN ₂	2001 04 15.44219	16 16 07.15	+68 41 12.8	17.8	704
2001 GM ₂	2001 04 15.31866	14 29 22.86	+45 39 30.9	18.4	704	2001 GN ₂	2001 04 15.45013	16 16 08.12	+68 41 00.1	17.9	704
2001 GM ₂	2001 04 15.32075	14 29 21.46	+45 38 59.5	17.9	704	2001 GN ₂	2001 04 15.45568	16 16 09.02	+68 40 52.0	17.9	704
2001 GM ₂	2001 04 15.33238	14 29 13.58	+45 36 01.7	17.8	704	2001 GN ₂	2001 04 15.46342	16 16 10.19	+68 40 40.3	18.3	704
2001 GM ₂	2001 04 15.33383	14 29 12.54	+45 35 39.1	17.6	704	2001 GN ₂	2001 04 16.40010	16 18 41.08	+68 17 41.3	17.8	704
2001 GM ₂	2001 04 15.34559	14 29 04.60	+45 32 39.5	18.1	704	2001 GN ₂	2001 04 16.41332	16 18 42.71	+68 17 21.8	18.0	704
2001 GM ₂	2001 04 15.34726	14 29 03.38	+45 32 13.8	17.7	704	2001 GN ₂	2001 04 16.42671	16 18 44.34	+68 17 02.1	18.2	704
2001 GM ₂	2001 04 15.35904	14 28 55.51	+45 29 13.4	17.6	704	2001 GN ₂	2001 04 16.44050	16 18 45.96	+68 16 42.0	18.0	704
2001 GM ₂	2001 04 15.36073	14 28 54.32	+45 28 47.0	17.2	704	2001 GN ₂	2001 04 16.45480	16 18 47.64	+68 16 20.7	18.0	704
2001 GM ₂	2001 04 15.37275	14 28 46.23	+45 25 42.5	18.0	704	2001 GN ₂	2001 04 16.73700	16 19 30.40	+68 09 33.8	18.0 V	402
2001 GM ₂	2001 04 15.37422	14 28 45.18	+45 25 19.5	17.7	704	2001 GN ₂	2001 04 16.73826	16 19 30.45	+68 09 32.9		402
2001 GM ₂	2001 04 15.38769	14 28 36.15	+45 21 52.3	17.9	704	2001 GN ₂	2001 04 16.73952	16 19 30.47	+68 09 30.9		402
2001 GM ₂	2001 04 15.38812	14 28 35.88	+45 21 45.3	18.3	704	2001 GN ₂	2001 04 16.74079	16 19 30.66	+68 09 28.4		402
2001 GM ₂	2001 04 15.45347	14 27 53.33	+45 04 57.2		670	2001 GN ₂	2001 04 17.88883	16 22 08.15	+67 42 15.2		587
2001 GM ₂	2001 04 15.45578	14 27 51.99	+45 04 22.1		670	2001 GN ₂	2001 04 17.90933	16 22 10.58	+67 41 49.1	I	587
2001 GM ₂	2001 04 16.30494	14 19 30.63	+41 24 32.3	F	670	2001 GO ₂	* 2001 04 13.20079	10 52 3			

2001 GP ₂	2001 04 16.21816	13 00 22.13	-03 02 42.2	20.5	V	H	691	2001 GR ₂	2001 04 16.40037	16 44 38.67	+33 08 01.5	18.4	704
2001 GP ₂	2001 04 16.23913	13 00 17.61	-03 01 37.8	21.1	V	H	691	2001 GR ₂	2001 04 16.40491	16 44 46.13	+33 09 28.9	18.0	704
2001 GP ₂	2001 04 16.26183	13 00 12.55	-03 00 27.2	21.8	V	H	691	2001 GR ₂	2001 04 16.41359	16 45 00.39	+33 12 15.5	18.6	704
2001 GQ ₂	* 2001 04 14.32762	15 16 24.10	+19 57 16.4	17.1			704	2001 GR ₂	2001 04 16.41840	16 45 08.31	+33 13 47.3	18.0	704
2001 GQ ₂	2001 04 14.34076	15 16 22.48	+19 57 38.1	17.7			704	2001 GR ₂	2001 04 16.42541	16 45 20.43	+33 15 59.5	17.8 R	699
2001 GQ ₂	2001 04 14.35390	15 16 20.86	+19 58 00.0	18.0			704	2001 GR ₂	2001 04 16.42698	16 45 22.51	+33 16 32.9	18.8	704
2001 GQ ₂	2001 04 14.36703	15 16 19.28	+19 58 20.9	17.7			704	2001 GR ₂	2001 04 16.43172	16 45 30.78	+33 18 00.3		699
2001 GQ ₂	2001 04 14.38017	15 16 17.65	+19 58 42.7	17.8			704	2001 GR ₂	2001 04 16.43192	16 45 30.55	+33 18 07.6	18.4	704
2001 GQ ₂	2001 04 15.25121	15 14 44.58	+20 23 29.5	16.1 R			734	2001 GR ₂	2001 04 16.43821	16 45 41.50	+33 20 05.0		699
2001 GQ ₂	2001 04 15.25535	15 14 43.96	+20 23 37.9	16.2 R			734	2001 GR ₂	2001 04 16.44077	16 45 45.14	+33 20 56.8	18.1	704
2001 GQ ₂	2001 04 15.26029	15 14 44.32	+20 23 50.2	16.5 R			919	2001 GR ₂	2001 04 16.44479	16 45 52.41	+33 22 12.0		699
2001 GQ ₂	2001 04 15.26094	15 14 43.25	+20 23 47.1	16.3 R			734	2001 GR ₂	2001 04 16.44555	16 45 53.02	+33 22 27.6	18.4	704
2001 GQ ₂	2001 04 15.26194	15 14 44.11	+20 23 52.8	16.3 R			919	2001 GR ₂	2001 04 16.45507	16 46 08.79	+33 25 29.8	18.8	704
2001 GQ ₂	2001 04 15.26602	15 14 43.51	+20 24 00.7	16.5 R			919	2001 GR ₂	2001 04 16.45914	16 46 15.58	+33 26 47.8	18.4	704
2001 GQ ₂	2001 04 15.28219	15 14 41.37	+20 24 32.1	16.6 R			919	2001 GS ₂	* 2001 04 14.58012	14 38 53.30	-22 59 51.6	18.4	608
2001 GQ ₂	2001 04 15.28315	15 14 41.19	+20 24 33.9	16.8 R			919	2001 GS ₂	2001 04 14.59055	14 38 51.13	-23 00 59.2	18.5	608
2001 GQ ₂	2001 04 15.28889	15 14 40.30	+20 24 42.1	17.3 R			684	2001 GS ₂	2001 04 14.60150	14 38 48.99	-23 02 09.7	18.5	608
2001 GQ ₂	2001 04 15.29076	15 14 40.05	+20 24 45.6	17.3 R			684	2001 GS ₂	2001 04 15.26320	14 36 50.19	-24 13 45.3	18.2	704
2001 GQ ₂	2001 04 15.29258	15 14 39.78	+20 24 49.2				684	2001 GS ₂	2001 04 15.26749	14 36 49.28	-24 14 13.3	17.9	704
2001 GQ ₂	2001 04 15.36601	15 14 29.73	+20 27 06.8				670	2001 GS ₂	2001 04 15.27719	14 36 47.28	-24 15 15.6	18.0	704
2001 GQ ₂	2001 04 15.40189	15 14 23.69	+20 28 13.4	17.4			704	2001 GS ₂	2001 04 15.28088	14 36 46.58	-24 15 39.4	17.6	704
2001 GQ ₂	2001 04 15.40425	15 14 23.31	+20 28 17.0	17.9			704	2001 GS ₂	2001 04 15.28103	14 36 46.75	-24 15 39.4	16.6 R	919
2001 GQ ₂	2001 04 15.41527	15 14 21.72	+20 28 37.7	17.6			704	2001 GS ₂	2001 04 15.28487	14 36 46.02	-24 16 03.8	16.9 R	919
2001 GQ ₂	2001 04 15.42002	15 14 21.05	+20 28 46.3	17.7			704	2001 GS ₂	2001 04 15.28691	14 36 45.60	-24 16 16.8	16.0 R	919
2001 GQ ₂	2001 04 15.42876	15 14 19.76	+20 29 01.8	17.6			704	2001 GS ₂	2001 04 15.29164	14 36 44.34	-24 16 48.6	18.1	704
2001 GQ ₂	2001 04 15.43564	15 14 18.77	+20 29 14.5	17.4			704	2001 GS ₂	2001 04 15.29425	14 36 43.83	-24 17 05.9	18.1	704
2001 GQ ₂	2001 04 15.44236	15 14 17.78	+20 29 26.3	17.8			704	2001 GS ₂	2001 04 15.30574	14 36 41.45	-24 18 19.5	18.2	704
2001 GQ ₂	2001 04 15.45030	15 14 16.63	+20 29 40.6	18.5			704	2001 GS ₂	2001 04 15.30761	14 36 41.09	-24 18 30.8	18.3	704
2001 GQ ₂	2001 04 15.45586	15 14 15.80	+20 29 50.4	18.5			704	2001 GS ₂	2001 04 15.31812	14 36 38.44	-24 19 41.8	15.8 R	734
2001 GQ ₂	2001 04 15.46359	15 14 14.73	+20 30 04.7	17.3			704	2001 GS ₂	2001 04 15.31889	14 36 38.70	-24 19 42.4	19.0	704
2001 GQ ₂	2001 04 15.48677	15 14 12.03	+20 30 47.7				670	2001 GS ₂	2001 04 15.32045	14 36 37.94	-24 19 55.6	16.4 R	734
2001 GQ ₂	2001 04 15.93711	15 13 17.44	+20 45 03.0	16.9			615	2001 GS ₂	2001 04 15.32096	14 36 38.36	-24 19 56.7	18.2	704
2001 GQ ₂	2001 04 15.93826	15 13 17.29	+20 45 05.1	16.8			615	2001 GS ₂	2001 04 15.32271	14 36 37.27	-24 20 10.1	16.0 R	734
2001 GQ ₂	2001 04 15.94246	15 13 16.69	+20 45 13.2	16.8			615	2001 GS ₂	2001 04 15.32487	14 36 36.96	-24 20 25.5	16.0 R	734
2001 GQ ₂	2001 04 16.09018	15 12 53.48	+20 50 17.5	16.9 R			946	2001 GS ₂	2001 04 15.40306	14 36 24.19	-24 28 31.2	18.1	608
2001 GQ ₂	2001 04 16.10239	15 12 51.47	+20 50 42.6	17.1 R			946	2001 GS ₂	2001 04 15.41401	14 36 21.94	-24 29 41.3	18.1	608
2001 GQ ₂	2001 04 16.10758	15 12 50.59	+20 50 53.1				946	2001 GS ₂	2001 04 15.42489	14 36 19.66	-24 30 50.8	18.2	608
2001 GQ ₂	2001 04 16.11145	15 12 50.09	+20 51 01.9				952	2001 GS ₂	2001 04 15.46060	14 36 14.669	-24 33 45.50	17.6 R	422
2001 GQ ₂	2001 04 16.11407	15 12 49.60	+20 51 06.5				952	2001 GS ₂	2001 04 15.46166	14 36 14.472	-24 33 52.17	17.6 R	422
2001 GQ ₂	2001 04 16.11679	15 12 49.19	+20 51 14.0				952	2001 GS ₂	2001 04 15.46234	14 36 14.302	-24 33 56.83	17.4 R	422
2001 GQ ₂	2001 04 16.11876	15 12 48.75	+20 51 18.1				952	2001 GS ₂	2001 04 16.33060	14 33 29.86	-26 05 05.4		S 670
2001 GQ ₂	2001 04 16.33327	15 12 19.71	+20 58 48.0	17.1			704	2001 GS ₂	2001 04 16.51293	14 32 56.81	-26 22 45.6	18.1 R	428
2001 GQ ₂	2001 04 16.34652	15 12 17.40	+20 59 16.0	18.0			704	2001 GS ₂	2001 04 16.51616	14 32 56.20	-26 23 04.6	18.1 R	428
2001 GQ ₂	2001 04 16.36025	15 12 15.81	+20 59 44.0				670	2001 GS ₂	2001 04 16.51790	14 32 55.82	-26 23 15.3		428
2001 GQ ₂	2001 04 16.36044	15 12 14.96	+20 59 45.4	17.6			704	2001 GS ₂	2001 04 16.52161	14 32 55.00	-26 23 38.0	18.2 R	428
2001 GQ ₂	2001 04 16.37409	15 12 12.58	+21 00 14.4	17.4			704	2001 GS ₂	2001 04 17.59825	14 29 30.58	-28 09 58.1	18.4 R	428
2001 GQ ₂	2001 04 16.38759	15 12 10.21	+21 00 42.5	17.5			704	2001 GS ₂	2001 04 17.60205	14 29 29.72	-28 10 19.3	18.5 R	428
2001 GQ ₂	2001 04 16.68273	15 11 25.34	+21 11 19.9	17.3 V			402	2001 GT ₂	* 2001 04 15.33931	15 15 30.80	+15 09 05.2	16.4 R	699
2001 GQ ₂	2001 04 16.68399	15 11 25.10	+21 11 22.6				402	2001 GT ₂	2001 04 15.37306	15 15 24.44	+15 06 15.8		699
2001 GQ ₂	2001 04 16.68526	15 11 24.86	+21 11 25.3				402	2001 GT ₂	2001 04 15.40455	15 15 18.49	+15 03 37.5		699
2001 GQ ₂	2001 04 16.68652	15 11 24.63	+21 11 28.2				402	2001 GT ₂	2001 04 15.43613	15 15 12.59	+15 00 58.9		699
2001 GQ ₂	2001 04 16.81635	15 11 07.18	+21 15 48.6	16.9 V			151	2001 GT ₂	2001 04 15.99239	15 13 49.03	+14 15 55.3	16.5 R	946
2001 GQ ₂	2001 04 16.81723	15 11 07.06	+21 15 52.6	16.9 V			151	2001 GT ₂	2001 04 15.99626	15 13 48.40	+14 15 38.1		946
2001 GQ ₂	2001 04 16.81874	15 11 06.79	+21 15 53.9	17.2 V			151	2001 GT ₂	2001 04 15.99921	15 13 47.89	+14 15 24.1	16.3 R	946
2001 GQ ₂	2001 04 16.81949	15 11 06.82	+21 15 55.8	17.3 V			151	2001 GT ₂	2001 04 16.00194	15 13 47.33	+14 15 10.8		946
2001 GQ ₂	2001 04 17.89506	15 07 47.42	+22 00 12.4				587	2001 GT ₂	2001 04 16.01609	15 13 44.73	+14 14 06.8		620
2001 GQ ₂	2001 04 17.89757	15 07 46.82	+22 00 19.5				587	2001 GT ₂	2001 04 16.02051	15 13 43.97	+14 13 46.8		620
2001 GQ ₂	2001 04 17.90127	15 07 46.00	+22 00 30.4				587	2001 GT ₂	2001 04 16.04725	15 13 39.27	+14 11 41.1		620
2001 GQ ₂	2001 04 17.93182	15 07 38.62	+22 01 53.6	16.2 R			046	2001 GT ₂	2001 04 16.05440	15 13 38.02	+14 11 08.7		620
2001 GQ ₂	2001 04 17.93280	15 07 38.37	+22 01 56.3				046	2001 GT ₂	2001 04 16.06551	15 13 36.13	+14 10 16.5		620
2001 GQ ₂	2001 04 17.93360	15 07 38.20	+22 01 58.2				046	2001 GT ₂	2001 04 16.07891	15 13 33.82	+14 09 14.0		620
2001 GQ ₂	2001 04 17.93420	15 07 38.01	+22 01 59.4				046	2001 GT ₂	2001 04 16.33710	15 12 57.16	+13 49 31.7	16.5 R	684
2001 GQ ₂	2001 04 18.45340	15 05 37.45	+22 26 53.0	16.7 R			919	2001 GT ₂	2001 04 16.34048	15 12 56.58	+13 49 16.6		684
2001 GQ ₂	2001 04 18.45894	15 05 35.98	+22 27 08.9	16.8 R			919	2001 GT ₂	2001 04 16.34190	15 12 56.35	+13 49 10.1		684
2001 GQ ₂	2001 04 18.46003	15 05 35.70	+22 27 12.3	16.8 R			919	2001 GT ₂	2001 04 16.36789	15 12 52.39	+13 47 12.9		670
2001 GQ ₂	2001 04 18.93618	15 03 41.74	+22 51 26.2				940	2001 GT ₂	2001 04 16.69516	15 12 04.53	+13 22 56.2	17.1 V	402
2001 GQ ₂	2001 04 18.93722	15 03 41.47	+22 51 30.9				940	2001 GT ₂	2001 04 16.69642	15 12 04.34	+13 22 50.7		402
2001 GQ ₂	2001 04 18.94208	15 03 40.03	+22 51 46.3				940	20					

2001 GW ₂	2001 04 16.29114	14 02 03.20	+32 44 20.0	17.8	704	2001 GH ₃	2001 04 14.36420	14 35 20.27	+26 38 26.7	18.6	704
2001 GW ₂	2001 04 16.30580	14 02 02.24	+32 44 23.3	17.9	704	2001 GH ₃	2001 04 14.37734	14 35 19.61	+26 38 31.8	18.8	704
2001 GW ₂	2001 04 16.31932	14 02 01.27	+32 44 25.6	18.5	704	2001 GH ₃	2001 04 15.31753	14 34 32.18	+26 45 30.5	17.8 R	699
2001 GX ₂	* 2001 04 14.27867	14 09 34.16	+32 33 10.3	18.4	704	2001 GH ₃	2001 04 15.34973	14 34 30.46	+26 45 44.7		699
2001 GX ₂	2001 04 14.29270	14 09 33.51	+32 33 16.5	18.6	704	2001 GH ₃	2001 04 15.38293	14 34 28.63	+26 45 58.4		699
2001 GX ₂	2001 04 14.30643	14 09 32.79	+32 33 21.2	18.4	704	2001 GH ₃	2001 04 15.41439	14 34 27.02	+26 46 11.9		699
2001 GX ₂	2001 04 14.32008	14 09 32.02	+32 33 28.5	18.7	704	2001 GH ₃	2001 04 16.34629	14 33 39.21	+26 52 45.2	17.8	704
2001 GX ₂	2001 04 14.33393	14 09 31.32	+32 33 32.8	18.3	704	2001 GH ₃	2001 04 16.36021	14 33 38.43	+26 52 50.6	17.4	704
2001 GX ₂	2001 04 16.26233	14 07 51.76	+32 45 46.1	18.4	704	2001 GH ₃	2001 04 16.37386	14 33 37.67	+26 52 56.4	17.4	704
2001 GX ₂	2001 04 16.27772	14 07 50.92	+32 45 53.0	18.3	704	2001 GH ₃	2001 04 16.38735	14 33 36.91	+26 53 01.8	17.8	704
2001 GX ₂	2001 04 16.29125	14 07 50.12	+32 45 57.3	18.6	704	2001 GJ ₃	* 2001 04 14.34235	15 37 42.89	+26 36 53.9	18.7	704
2001 GX ₂	2001 04 16.30591	14 07 49.30	+32 46 03.1	18.6	704	2001 GJ ₃	2001 04 14.35548	15 37 42.41	+26 37 05.8	19.0	704
2001 GY ₂	* 2001 04 14.28094	13 52 50.16	+25 42 02.1	17.9	704	2001 GJ ₃	2001 04 14.36861	15 37 41.85	+26 37 16.8	19.0	704
2001 GY ₂	2001 04 14.29412	13 52 49.56	+25 42 12.4	17.4	704	2001 GJ ₃	2001 04 14.38176	15 37 41.36	+26 37 28.2	18.8	704
2001 GY ₂	2001 04 14.30746	13 52 48.86	+25 42 22.9	17.3	704	2001 GJ ₃	2001 04 16.34614	15 36 24.85	+27 04 23.1	18.9	704
2001 GY ₂	2001 04 14.32070	13 52 48.19	+25 42 32.0	17.5	704	2001 GJ ₃	2001 04 16.36007	15 36 24.16	+27 04 33.9	19.2	704
2001 GY ₂	2001 04 16.26295	13 51 18.68	+26 05 12.1	18.4	704	2001 GJ ₃	2001 04 16.37373	15 36 23.55	+27 04 44.5	18.8	704
2001 GY ₂	2001 04 16.27836	13 51 17.86	+26 05 20.6	18.7	704	2001 GJ ₃	2001 04 16.38722	15 36 23.00	+27 04 55.0	18.9	704
2001 GY ₂	2001 04 16.29187	13 51 17.20	+26 05 29.2	18.5	704	2001 GK ₃	* 2001 04 14.34274	15 41 53.31	+27 42 20.9	18.5	704
2001 GY ₂	2001 04 16.30652	13 51 16.43	+26 05 39.5	18.4	704	2001 GK ₃	2001 04 14.35671	15 41 52.64	+27 42 28.9	19.1	704
2001 GY ₂	2001 04 16.32003	13 51 15.80	+26 05 48.0	18.6	704	2001 GK ₃	2001 04 14.37024	15 41 52.12	+27 42 38.3	19.1	704
2001 GZ ₂	* 2001 04 14.28094	13 55 37.44	+26 26 26.0	18.6	704	2001 GK ₃	2001 04 14.38504	15 41 51.55	+27 42 47.1	19.4	704
2001 GZ ₂	2001 04 14.29412	13 55 36.81	+26 26 37.7	18.1	704	2001 GK ₃	2001 04 14.83395	15 41 33.42	+27 47 23.7		327
2001 GZ ₂	2001 04 14.30746	13 55 36.25	+26 26 50.3	17.8	704	2001 GK ₃	2001 04 14.83853	15 41 33.29	+27 47 26.0	18.8	327
2001 GZ ₂	2001 04 14.32070	13 55 35.43	+26 27 02.8	18.0	704	2001 GK ₃	2001 04 14.84315	15 41 33.09	+27 47 29.3		327
2001 GZ ₂	2001 04 16.26284	13 53 58.14	+26 56 04.8	18.6	704	2001 GK ₃	2001 04 16.32670	15 40 31.32	+28 02 17.8	18.3	704
2001 GZ ₂	2001 04 16.27825	13 53 57.32	+26 56 19.5	19.2	704	2001 GK ₃	2001 04 16.36773	15 40 29.48	+28 02 40.7	19.0	704
2001 GZ ₂	2001 04 16.29176	13 53 56.59	+26 56 31.3	18.8	704	2001 GK ₃	2001 04 16.38131	15 40 28.82	+28 02 48.3	19.3	704
2001 GZ ₂	2001 04 16.30641	13 53 55.82	+26 56 44.3	18.8	704	2001 GK ₃	2001 04 16.75767	15 40 12.18	+28 06 24.0		327
2001 GZ ₂	2001 04 16.31993	13 53 55.00	+26 56 55.5	18.8	704	2001 GK ₃	2001 04 16.77244	15 40 11.57	+28 06 31.8		327
2001 GA ₃	* 2001 04 14.28637	12 54 41.61	+31 28 49.2	18.2	704	2001 GK ₃	2001 04 16.78670	15 40 10.87	+28 06 40.9	19.1	327
2001 GA ₃	2001 04 14.29991	12 54 40.98	+31 28 58.1	18.5	704	2001 GL ₃	* 2001 04 14.34288	15 46 08.28	+20 27 10.2	18.7	704
2001 GA ₃	2001 04 14.31363	12 54 40.20	+31 29 07.0	18.3	704	2001 GL ₃	2001 04 14.35601	15 46 07.64	+20 27 12.3	19.3	704
2001 GA ₃	2001 04 14.32750	12 54 39.54	+31 29 16.0	18.2	704	2001 GL ₃	2001 04 14.36914	15 46 07.08	+20 27 12.5	19.2	704
2001 GA ₃	2001 04 16.27786	12 53 10.14	+31 49 28.4	18.7	704	2001 GL ₃	2001 04 16.40505	15 44 46.59	+20 30 39.7	18.5	704
2001 GA ₃	2001 04 16.29139	12 53 09.51	+31 49 36.1	18.3	704	2001 GL ₃	2001 04 16.41854	15 44 46.04	+20 30 40.0	18.7	704
2001 GA ₃	2001 04 16.30605	12 53 08.74	+31 49 45.0	18.5	704	2001 GL ₃	2001 04 16.43206	15 44 45.41	+20 30 41.8	19.2	704
2001 GA ₃	2001 04 16.31957	12 53 08.03	+31 49 52.8	18.8	704	2001 GL ₃	2001 04 16.44568	15 44 44.75	+20 30 42.3	19.3	704
2001 GB ₃	2001 03 04.36592	13 21 31.87	+09 46 02.3	18.3	704	2001 GM ₃	* 2001 04 14.35561	15 33 45.69	+31 14 48.9	19.2	704
2001 GB ₃	2001 03 04.38013	13 21 31.84	+09 46 27.6	17.9	704	2001 GM ₃	2001 04 14.36914	15 33 44.96	+31 14 53.5	18.5	704
2001 GB ₃	2001 03 04.39471	13 21 31.78	+09 46 54.7	18.2	704	2001 GM ₃	2001 04 14.38394	15 33 44.09	+31 14 58.2	19.3	704
2001 GB ₃	2001 03 04.40886	13 21 31.75	+09 47 19.1	18.3	704	2001 GM ₃	2001 04 14.39739	15 33 43.31	+31 15 03.7	19.0	704
2001 GB ₃	2001 03 23.39435	13 15 10.44	+19 29 29.4	18.8	608	2001 GM ₃	2001 04 16.32631	15 31 53.68	+31 25 17.9	17.8	704
2001 GB ₃	2001 03 23.40471	13 15 10.00	+19 29 47.8	18.8	608	2001 GM ₃	2001 04 16.34012	15 31 52.80	+31 25 22.3	18.0	704
2001 GB ₃	2001 03 23.41516	13 15 09.56	+19 30 06.7	18.8	608	2001 GM ₃	2001 04 16.35377	15 31 51.94	+31 25 26.4	18.9	704
2001 GB ₃	* 2001 04 14.28664	12 58 20.04	+28 22 34.5	18.6	704	2001 GM ₃	2001 04 16.36735	15 31 51.09	+31 25 30.2	18.3	704
2001 GB ₃	2001 04 14.30018	12 58 19.40	+28 22 47.5	18.3	704	2001 GM ₃	2001 04 16.38093	15 31 50.20	+31 25 33.9	18.5	704
2001 GB ₃	2001 04 14.31390	12 58 18.70	+28 23 02.1	18.2	704	2001 GN ₃	* 2001 04 15.27314	13 13 42.19	+02 45 23.1	18.8	704
2001 GB ₃	2001 04 14.32777	12 58 17.97	+28 23 16.3	18.9	704	2001 GN ₃	2001 04 15.28649	13 13 41.13	+02 45 22.1	19.1	704
2001 GB ₃	2001 04 16.26259	12 56 50.32	+28 55 02.8	18.5	704	2001 GN ₃	2001 04 15.29986	13 13 40.02	+02 45 19.7	19.1	704
2001 GB ₃	2001 04 16.27800	12 56 49.43	+28 55 16.3	18.9	704	2001 GN ₃	2001 04 15.31322	13 13 38.95	+02 45 19.3	19.1	704
2001 GB ₃	2001 04 16.29151	12 56 48.88	+28 55 30.1	18.6	704	2001 GN ₃	2001 04 16.27382	13 12 25.69	+02 43 21.6	19.6	704
2001 GB ₃	2001 04 16.30617	12 56 48.17	+28 55 43.3	18.6	704	2001 GN ₃	2001 04 16.28721	13 12 24.63	+02 43 19.6	19.4	704
2001 GB ₃	2001 04 16.31968	12 56 47.48	+28 55 56.0	19.2	704	2001 GN ₃	2001 04 16.31385	13 12 22.44	+02 43 17.5	19.2	704
2001 GC ₃	* 2001 04 14.28869	13 26 22.26	+29 11 16.5	19.4	704	2001 GN ₃	2001 04 17.28395	13 11 08.91	+02 41 10.6	18.3 R	699
2001 GC ₃	2001 04 14.30244	13 26 21.41	+29 11 16.5	18.7	704	2001 GN ₃	2001 04 17.33042	13 11 05.32	+02 41 04.5		699
2001 GC ₃	2001 04 14.31594	13 26 20.74	+29 11 19.3	18.9	704	2001 GN ₃	2001 04 17.37612	13 11 01.70	+02 40 58.6		699
2001 GC ₃	2001 04 14.32982	13 26 19.98	+29 11 19.7	19.4	704	2001 GN ₃	2001 04 17.42145	13 10 58.21	+02 40 52.9		699
2001 GC ₃	2001 04 16.25982	13 24 39.02	+29 13 35.1	18.2	704	2001 GO ₃	* 2001 04 15.27519	13 32 03.93	+01 22 40.8	17.5	704
2001 GC ₃	2001 04 16.27317	13 24 38.36	+29 13 34.8	19.2	704	2001 GO ₃	2001 04 15.28853	13 32 02.41	+01 22 31.6	17.7	704
2001 GC ₃	2001 04 16.28656	13 24 37.61	+29 13 36.1	19.3	704	2001 GO ₃	2001 04 15.30190	13 32 00.92	+01 22 22.2	18.7	704
2001 GC ₃	2001 04 16.29992	13 24 36.88	+29 13 37.1	18.9	704	2001 GO ₃	2001 04 15.31525	13 31 59.44	+01 22 13.6	19.0	704
2001 GD ₃	* 2001 04 14.28962	13 36 45.78	+28 20 53.9	18.5	704	2001 GO ₃	2001 04 15.32860	13 31 57.98	+01 22 04.1	18.8	704
2001 GD ₃	2001 04 14.30337	13 36 45.31	+28 21 06.4	18.5	704	2001 GO ₃	2001 04 16.26321	13 30 18.69	+01 11 15.0	18.2	704
2001 GD ₃	2001 04 14.31701	13 36 44.69	+28 21 19.4	17.9	704	2001 GO ₃	2001 04 16.27862	13 30 17.01	+01 11 04.3	18.4	704
2001 GD ₃	2001 04 14.33081	13 36 44.17	+28 21 31.2	18.1	704	2001 GO ₃	2001 04 16.29213	13 30 15.48	+01 10 55.2	18.2	704
2001 GD ₃	2001 04 16.26272	13 35 35.20	+28 49 32.6	18.6	704	2001 GO ₃	2001 04 16.30677	13 30 13.94	+01 10 44.8	18.5	704
2001 GD ₃	2001 04 16.27813	13 35 34.59	+28 49 44.5	18.4	704	2001 GO ₃	2001 04 16.32036	13 30 12.38	+01 10 34.0	18.4	704
2001 GD ₃	2001 04 16.29164	13 35 34.06	+28 49 55.0	18.3	704	2001 GO ₃	2001 04 17.26425	13 28 32.46	+00 59 30.9	18.2	704
2001 GD ₃	2001 04 16.30629	13 35 33.39	+28 50 08.1	18.6	704	2001 GO ₃	2001 04 17.27948	13 28 30.78	+00 59 20.1	18.6	704
2001 GD ₃	2001 04 16.31981</										

2001 GS ₃	2001 04 16.27382	13 11 43.58	+02 38 33.3	19.3	704	2001 GD ₄	2001 04 17.26723	13 46 22.93	+04 56 57.0	18.0 R	699
2001 GS ₃	2001 04 16.28721	13 11 42.93	+02 38 35.2	19.1	704	2001 GD ₄	2001 04 17.31330	13 46 20.06	+04 56 56.2		699
2001 GS ₃	2001 04 16.30056	13 11 42.18	+02 38 37.4	19.3	704	2001 GD ₄	2001 04 17.35950	13 46 17.10	+04 56 55.7		699
2001 GS ₃	2001 04 16.31385	13 11 41.49	+02 38 39.9	19.2	704	2001 GD ₄	2001 04 17.40501	13 46 14.25	+04 56 54.5		699
2001 GS ₃	2001 04 17.28395	13 10 51.12	+02 40 44.1	18.9 R	699	2001 GD ₄	2001 04 17.90812	13 45 43.74	+04 56 43.3	18.0	106
2001 GS ₃	2001 04 17.33042	13 10 48.70	+02 40 48.8		699	2001 GD ₄	2001 04 17.92802	13 45 42.54	+04 56 42.5	18.2	106
2001 GS ₃	2001 04 17.37612	13 10 46.20	+02 40 55.3		699	2001 GD ₄	2001 04 17.94794	13 45 41.29	+04 56 42.8	18.4	106
2001 GS ₃	2001 04 17.42145	13 10 43.78	+02 41 00.8		699	2001 GD ₄	2001 04 18.41414	13 45 12.93	+04 56 32.9	19.1	608
2001 GT ₃	* 2001 04 15.27350	14 14 15.76	+04 39 48.3	17.0	704	2001 GD ₄	2001 04 18.42499	13 45 12.22	+04 56 32.2	19.0	608
2001 GT ₃	2001 04 15.28826	14 14 14.99	+04 39 52.5	17.2	704	2001 GD ₄	2001 04 18.43567	13 45 11.56	+04 56 32.1	19.1	608
2001 GT ₃	2001 04 15.30236	14 14 14.30	+04 39 56.4	17.0	704	2001 GE ₄	* 2001 04 15.35311	15 13 07.53	-10 14 09.3	21.8 V	691
2001 GT ₃	2001 04 15.31549	14 14 13.62	+04 39 59.6	17.4	704	2001 GE ₄	2001 04 15.37423	15 13 06.12	-10 14 04.7	21.4 V	691
2001 GT ₃	2001 04 15.32910	14 14 12.94	+04 40 03.8	17.5	704	2001 GE ₄	2001 04 15.39508	15 13 04.80	-10 14 00.6	21.6 V	691
2001 GT ₃	2001 04 16.33341	14 13 24.06	+04 44 35.7	16.6	704	2001 GE ₄	2001 04 16.41954	15 11 59.54	-10 10 22.6	20.7 V H	691
2001 GT ₃	2001 04 16.34665	14 13 23.39	+04 44 39.5	16.9	704	2001 GE ₄	2001 04 16.42350	15 11 59.38	-10 10 21.8	20.6 V H	691
2001 GT ₃	2001 04 16.36057	14 13 22.65	+04 44 43.3	16.6	704	2001 GE ₄	2001 04 17.45569	15 10 52.32	-10 06 43.8	21.9 V	691
2001 GT ₃	2001 04 16.37467	14 13 21.94	+04 44 47.0	16.5	704	2001 GE ₄	2001 04 17.45988	15 10 52.04	-10 06 43.1	21.7 V	691
2001 GT ₃	2001 04 16.38772	14 13 21.30	+04 44 50.4	17.3	704	2001 GE ₄	2001 04 17.46452	15 10 51.76	-10 06 42.1	21.6 V	691
2001 GT ₃	2001 04 17.27026	14 12 38.06	+04 48 41.0	16.3 R	699	2001 GE ₄	2001 04 18.45318	15 09 46.69	-10 03 12.1	21.8 V	291
2001 GT ₃	2001 04 17.31641	14 12 35.65	+04 48 52.8		699	2001 GE ₄	2001 04 18.46517	15 09 45.92	-10 03 09.5	21.5 V	291
2001 GT ₃	2001 04 17.36250	14 12 33.24	+04 49 04.9		699	2001 GE ₄	2001 04 18.46969	15 09 45.59	-10 03 08.6	21.1 V H	691
2001 GT ₃	2001 04 17.40798	14 12 30.91	+04 49 15.6		699	2001 GE ₄	2001 04 18.47178	15 09 45.50	-10 03 08.2	21.6 V	291
2001 GT ₃	2001 04 18.26914	14 11 48.21	+04 52 53.9	17.3	704	2001 GE ₄	2001 04 18.47371	15 09 45.31	-10 03 06.5	21.2 V H	691
2001 GT ₃	2001 04 18.28416	14 11 47.40	+04 52 57.3	16.8	704	2001 GF ₄	* 2001 04 14.21099	13 03 48.74	-04 41 47.6	21.0 V	691
2001 GT ₃	2001 04 18.29746	14 11 46.69	+04 53 00.3	16.6	704	2001 GF ₄	2001 04 14.21514	13 03 48.50	-04 41 44.2	20.9 V	691
2001 GT ₃	2001 04 18.31192	14 11 45.97	+04 53 03.7	16.5	704	2001 GF ₄	2001 04 14.21970	13 03 48.29	-04 41 38.5	21.0 V	691
2001 GT ₃	2001 04 18.32553	14 11 45.22	+04 53 08.0	16.5	704	2001 GF ₄	2001 04 14.28755	13 03 44.38	-04 40 25.4	21.4 V	691
2001 GU ₃	* 2001 04 15.27666	13 50 29.08	+00 19 43.1	18.5	704	2001 GF ₄	2001 04 14.29163	13 03 44.15	-04 40 21.4	21.5 V	691
2001 GU ₃	2001 04 15.29001	13 50 28.35	+00 19 49.1	18.9	704	2001 GF ₄	2001 04 14.29547	13 03 43.90	-04 40 17.2	21.0 V	691
2001 GU ₃	2001 04 15.30337	13 50 27.63	+00 19 54.4	19.2	704	2001 GF ₄	2001 04 18.23549	13 00 11.52	-03 30 45.1	21.8 V	691
2001 GU ₃	2001 04 16.27874	13 49 33.45	+00 26 53.3	19.1	704	2001 GF ₄	2001 04 18.27121	13 00 09.52	-03 30 07.7	21.1 V	691
2001 GU ₃	2001 04 16.29225	13 49 32.64	+00 26 58.6	19.0	704	2001 GF ₄	2001 04 18.29223	13 00 08.37	-03 29 46.2	21.3 V	691
2001 GU ₃	2001 04 16.30690	13 49 31.85	+00 27 05.9	19.1	704	2001 GG ₄	* 2001 04 15.14532	11 54 37.15	+01 33 56.4	21.4 V	691
2001 GU ₃	2001 04 17.28805	13 48 37.14	+00 33 59.0	19.0 R	699	2001 GG ₄	2001 04 15.17029	11 54 36.05	+01 33 58.2	21.5 V	691
2001 GU ₃	2001 04 17.33473	13 48 34.31	+00 34 18.1		699	2001 GG ₄	2001 04 15.19515	11 54 35.00	+01 34 00.2	21.3 V	691
2001 GU ₃	2001 04 17.38011	13 48 31.69	+00 34 36.9		699	2001 GG ₄	2001 04 18.16791	11 52 37.25	+01 37 24.7	20.8 V	691
2001 GU ₃	2001 04 17.42547	13 48 29.10	+00 34 55.8		699	2001 GG ₄	2001 04 18.19338	11 52 36.23	+01 37 26.0	21.2 V	691
2001 GV ₃	* 2001 04 15.28577	13 49 17.76	+08 13 57.4	19.5	704	2001 GG ₄	2001 04 18.21880	11 52 35.23	+01 37 27.2	21.7 V	691
2001 GV ₃	2001 04 15.30008	13 49 17.17	+08 14 10.9	19.7	704	2001 GH ₄	* 2001 04 15.27202	13 00 12.86	-03 56 21.0	20.2 V	691
2001 GV ₃	2001 04 15.31314	13 49 16.76	+08 14 22.1	19.8	704	2001 GH ₄	2001 04 15.27603	13 00 12.66	-03 56 19.7	19.5 V	691
2001 GV ₃	2001 04 16.27850	13 48 39.82	+08 28 23.7	19.5	704	2001 GH ₄	2001 04 15.28035	13 00 12.46	-03 56 18.3	19.5 V	691
2001 GV ₃	2001 04 16.29200	13 48 39.28	+08 28 36.1	19.1	704	2001 GH ₄	2001 04 18.23407	12 58 07.85	-03 40 56.2	19.8 V	691
2001 GV ₃	2001 04 16.30665	13 48 38.78	+08 28 48.0	19.3	704	2001 GH ₄	2001 04 18.26979	12 58 06.32	-03 40 45.3	19.8 V	691
2001 GX ₃	* 2001 04 15.96610	13 39 24.99	-09 57 05.8	18.8	615	2001 GH ₄	2001 04 18.29081	12 58 05.41	-03 40 39.0	19.8 V	691
2001 GX ₃	2001 04 15.98013	13 39 24.15	-09 56 59.3	19.1	615	2001 GJ ₄	* 2001 04 15.27222	13 00 47.09	-03 41 06.3	21.2 V	691
2001 GX ₃	2001 04 16.99047	13 38 29.02	-09 49 39.0	19.1	615	2001 GJ ₄	2001 04 15.27622	13 00 46.89	-03 41 04.8	21.3 V	691
2001 GX ₃	2001 04 17.00105	13 38 28.45	-09 49 34.2	18.8	615	2001 GJ ₄	2001 04 15.28055	13 00 46.68	-03 41 03.8	21.7 V	691
2001 GX ₃	2001 04 17.01133	13 38 27.93	-09 49 30.0	19.0	615	2001 GJ ₄	2001 04 18.23435	12 58 32.41	-03 25 55.7	21.4 V	691
2001 GY ₃	* 2001 04 13.99262	14 02 35.88	-11 26 21.7	18.6 R	504	2001 GJ ₄	2001 04 18.27007	12 58 30.73	-03 25 44.7	21.9 V	691
2001 GY ₃	2001 04 14.02711	14 02 33.26	-11 26 15.7	19.2 R	504	2001 GJ ₄	2001 04 18.29109	12 58 29.79	-03 25 38.7	21.4 V	691
2001 GY ₃	2001 04 14.07075	14 02 30.59	-11 26 09.7	18.6 R	504	2001 GK ₄	* 2001 04 15.27238	13 01 07.52	-03 45 37.6	20.5 V	691
2001 GY ₃	2001 04 15.91353	14 00 52.08	-11 21 34.8	18.1	615	2001 GK ₄	2001 04 15.27639	13 01 07.28	-03 45 36.2	20.5 V	691
2001 GY ₃	2001 04 15.91537	14 00 51.97	-11 21 34.8	18.7	615	2001 GK ₄	2001 04 15.28071	13 01 07.00	-03 45 34.3	20.3 V	691
2001 GY ₃	2001 04 15.91722	14 00 51.86	-11 21 33.3	18.9	615	2001 GK ₄	2001 04 18.23417	12 58 17.00	-03 27 24.1	20.6 V	691
2001 GY ₃	2001 04 16.98737	13 59 53.58	-11 18 50.1	19.2	615	2001 GK ₄	2001 04 18.26989	12 58 14.91	-03 27 11.1	20.3 V	691
2001 GY ₃	2001 04 16.99809	13 59 53.07	-11 18 50.1	19.0	615	2001 GK ₄	2001 04 18.29090	12 58 13.64	-03 27 03.6	20.5 V	691
2001 GY ₃	2001 04 17.00858	13 59 52.51	-11 18 49.1	18.8	615	2001 GL ₄	* 2001 04 15.27339	13 02 35.15	-03 48 54.1	21.2 V	691
2001 GZ ₃	* 2001 04 15.33727	14 22 57.39	+10 46 01.0	19.5	682	2001 GL ₄	2001 04 15.27740	13 02 34.95	-03 48 52.8	21.3 V	691
2001 GZ ₃	2001 04 15.39882	14 22 54.02	+10 46 19.1	17.8	682	2001 GL ₄	2001 04 15.28173	13 02 34.71	-03 48 51.3	21.4 V	691
2001 GZ ₃	2001 04 17.25053	14 21 18.75	+10 54 55.6	17.9	682	2001 GL ₄	2001 04 18.23551	13 00 12.87	-03 30 25.8	21.5 V	691
2001 GZ ₃	2001 04 17.31190	14 21 15.39	+10 55 13.1	18.3	682	2001 GL ₄	2001 04 18.27123	13 00 11.06	-03 30 12.5	21.4 V	691
2001 GA ₄	2001 03 31.47629	15 38 50.83	+25 14 42.5	18.6 R	699	2001 GL ₄	2001 04 18.29224	13 00 10.04	-03 30 04.4	21.5 V	691
2001 GA ₄	2001 03 31.48730	15 38 50.59	+25 14 48.4		699	2001 GM ₄	* 2001 04 15.27369	13 03 00.96	-03 52 11.3	19.9 V	691
2001 GA ₄	2001 03 31.49832	15 38 50.24	+25 14 53.6		699	2001 GM ₄	2001 04 15.27770	13 03 00.75	-03 52 09.8	20.4 V	691
2001 GA ₄	2001 03 31.50935	15 38 49.94	+25 14 58.1		699	2001 GM ₄	2001 04 15.28202	13 03 00.49	-03 52 08.0	19.4 V	691
2001 GA ₄	* 2001 04 14.32904	15 30 06.39	+26 43 44.3	18.5	704	2001 GM ₄	2001 04 18.23573	13 00 31.96	-03 30 12.4	20.2 V	691
2001 GA ₄	2001 04 14.34217	15 30 05.66	+26 43 48.7	19.1	704	2001 GM ₄	2001 04 18.27145	13 00 30.13	-03 29 57.0	20.5 V	691
2001 GA ₄	2001 04 14.35530	15 30 04.98	+26 43 53.1	19.0	704	2001 GM ₄	2001 04 18.29246	13 00 29.05	-03 29 47.8	20.2 V	691
2001 GA ₄	2001 04 14.36843	15 30 04.31	+26 43 55.9	19.0	704	2001 GN ₄	* 2001 04 14.04604	13 15 08.76	+18 20 35.5	17.9 R	170
2001 GA ₄	2001 04 14.38158	15 30 03.59	+26 43 58.7	18.8	704	2001 GN ₄	2001 04 14.08311	13 15 06.83	+18 20 46.8	17.9 R	170

2001 HC	2001 04 16.37622	15 34 41.82	-11 10 52.3	16.9	704	2001 HM	2001 04 18.36022	14 46 57.22	-18 01 20.5	18.7	704
2001 HC	2001 04 16.38985	15 34 32.03	-11 11 45.5	16.6	704	2001 HM	2001 04 18.37379	14 46 56.43	-18 01 21.1	18.7	704
2001 HC	2001 04 17.02047	15 27 11.06	-11 52 27.9	15.8	615	2001 HM	2001 04 18.38734	14 46 55.56	-18 01 20.7	18.4	704
2001 HC	2001 04 17.02159	15 27 10.26	-11 52 34.9	15.5	615	2001 HN	* 2001 04 16.27291	13 49 03.36	+02 52 41.9	18.9	843
2001 HC	2001 04 17.02238	15 27 09.70	-11 52 37.9	15.8	615	2001 HN	2001 04 16.27973	13 49 02.93	+02 52 41.2		843
2001 HC	2001 04 17.02313	15 27 09.17	-11 52 40.8	15.8	615	2001 HN	2001 04 16.29104	13 49 02.26	+02 52 41.5		843
2001 HC	2001 04 17.02388	15 27 08.63	-11 52 40.6	15.8	615	2001 HN	2001 04 18.30716	13 47 06.11	+02 51 02.4	18.7	843
2001 HC	2001 04 17.23748	15 24 40.73	-12 06 03.1		854	2001 HN	2001 04 18.31387	13 47 05.69	+02 51 02.0		843
2001 HC	2001 04 17.23910	15 24 39.59	-12 06 08.3	16.1	854	2001 HN	2001 04 18.32241	13 47 05.13	+02 51 01.5		843
2001 HC	2001 04 17.24680	15 24 34.00	-12 06 39.1	16.5	704	2001 HO	* 2001 04 16.94275	14 01 45.12	-10 34 30.7	18.7	615
2001 HC	2001 04 17.24692	15 24 33.94	-12 06 39.5	17.0	704	2001 HO	2001 04 16.95853	14 01 44.29	-10 34 24.3	18.8	615
2001 HC	2001 04 17.26057	15 24 24.15	-12 07 31.3	16.4	704	2001 HO	2001 04 16.97389	14 01 43.42	-10 34 18.1	18.7	615
2001 HC	2001 04 17.26068	15 24 24.11	-12 07 31.8	16.6	704	2001 HO	2001 04 17.96958	14 00 51.83	-10 27 28.8	18.8	615
2001 HC	2001 04 17.26872	15 24 18.30	-12 08 03.1		854	2001 HO	2001 04 17.98269	14 00 51.08	-10 27 25.0	18.7	615
2001 HC	2001 04 17.27033	15 24 17.30	-12 08 09.1	16.0	854	2001 HO	2001 04 17.99590	14 00 50.41	-10 27 19.6	18.8	615
2001 HC	2001 04 17.27428	15 24 14.31	-12 08 23.5	15.9	704	2001 HP	* 2001 04 16.94502	14 04 00.66	-10 32 42.1	19.4	615
2001 HC	2001 04 17.27440	15 24 14.25	-12 08 24.4	16.3	704	2001 HP	2001 04 16.96153	14 03 59.62	-10 32 40.4	19.5	615
2001 HC	2001 04 17.28819	15 24 04.37	-12 09 17.3	16.6	704	2001 HP	2001 04 16.97599	14 03 58.73	-10 32 37.8	19.6	615
2001 HC	2001 04 17.30189	15 23 54.54	-12 10 08.7	16.8	704	2001 HP	2001 04 18.00454	14 02 57.61	-10 29 46.6	19.9	615
2001 HC	2001 04 17.31777	15 23 42.44	-12 11 12.6	15.3 R	649	2001 HP	2001 04 18.01993	14 02 56.67	-10 29 43.9	19.4	615
2001 HC	2001 04 17.31915	15 23 41.44	-12 11 17.9	15.1 R	649	2001 HP	2001 04 18.03368	14 02 55.83	-10 29 42.0	19.4	615
2001 HC	2001 04 17.32054	15 23 40.44	-12 11 22.9	15.1 R	649	2001 HQ	* 2001 04 16.94981	14 08 09.55	-10 27 14.4	20.1	615
2001 HC	2001 04 17.32384	15 23 38.08	-12 11 35.3	15.2 R	649	2001 HQ	2001 04 16.96686	14 08 08.51	-10 27 09.2	19.9	615
2001 HC	2001 04 17.32608	15 23 36.47	-12 11 43.8	15.1 R	649	2001 HQ	2001 04 16.98084	14 08 07.80	-10 27 04.6	19.3	615
2001 HC	2001 04 17.40492	15 22 40.59	-12 16 36.8	17.0 R	919	2001 HQ	2001 04 18.00178	14 07 12.78	-10 21 23.0	19.0	615
2001 HC	2001 04 17.40608	15 22 39.77	-12 16 41.3	17.1 R	919	2001 HQ	2001 04 18.01777	14 07 11.88	-10 21 17.8	18.8	615
2001 HC	2001 04 17.40767	15 22 38.58	-12 16 45.7	15.6 V	926	2001 HQ	2001 04 18.03153	14 07 11.08	-10 21 12.8	18.6	615
2001 HC	2001 04 17.40844	15 22 38.02	-12 16 48.8	15.7 V	926	2001 HR	2001 04 16.94275	14 01 23.35	-10 33 23.5	19.4	615
2001 HC	2001 04 17.40860	15 22 37.91	-12 16 51.2	17.1 R	919	2001 HR	2001 04 16.95853	14 01 22.58	-10 33 16.2	19.5	615
2001 HC	2001 04 17.40924	15 22 37.43	-12 16 51.8	15.7 V	926	2001 HR	2001 04 16.97388	14 01 21.62	-10 33 07.7	18.9	615
2001 HC	2001 04 17.63631	15 19 59.188	-12 30 05.79	16.4 R	422	2001 HR	* 2001 04 17.96958	14 00 39.81	-10 23 25.7	19.6	615
2001 HC	2001 04 17.63688	15 19 58.759	-12 30 08.03	16.4 R	422	2001 HR	2001 04 17.98269	14 00 39.20	-10 23 18.3	19.1	615
2001 HC	2001 04 17.63756	15 19 58.275	-12 30 10.42	16.5 R	422	2001 HR	2001 04 17.99590	14 00 38.62	-10 23 10.6	19.1	615
2001 HC	2001 04 19.38128	14 59 43.13	-14 14 09.7	14.5 R	649	2001 HS	2001 04 16.94275	14 01 59.02	-10 26 23.1	19.3	615
2001 HC	2001 04 19.38337	14 59 41.66	-14 14 16.5	14.5 R	649	2001 HS	2001 04 16.95853	14 01 58.11	-10 26 20.4	19.4	615
2001 HC	2001 04 19.38773	14 59 38.58	-14 14 31.3	14.4 R	649	2001 HS	2001 04 16.97388	14 01 57.03	-10 26 15.5	19.0	615
2001 HC	2001 04 19.55580	14 57 46.80	-14 22 51.2		322	2001 HS	* 2001 04 17.96958	14 01 01.87	-10 22 37.4	19.2	615
2001 HC	2001 04 19.55807	14 57 45.30	-14 23 00.0		322	2001 HS	2001 04 17.98269	14 01 01.09	-10 22 35.8	19.2	615
2001 HC	2001 04 19.56069	14 57 43.46	-14 23 07.8		322	2001 HS	2001 04 17.99590	14 01 00.38	-10 22 33.6	19.4	615
2001 HD	* 2001 04 16.41818	15 09 16.67	-09 56 36.5	19.6 V	691	2001 HT	2001 04 16.95200	14 10 45.29	-10 38 01.2	20.1	615
2001 HD	2001 04 16.42213	15 09 16.48	-09 56 36.5	19.7 V	691	2001 HT	2001 04 16.96932	14 10 44.26	-10 38 00.2	19.7	615
2001 HD	2001 04 16.43554	15 09 15.87	-09 56 36.2	19.7 V	691	2001 HT	2001 04 16.98325	14 10 43.33	-10 37 55.9	19.8	615
2001 HD	2001 04 17.45444	15 08 28.23	-09 56 04.3	20.0 V	691	2001 HT	* 2001 04 18.00699	14 09 46.48	-10 33 34.3	20.1	615
2001 HD	2001 04 17.45863	15 08 28.05	-09 56 04.1	20.3 V	691	2001 HT	2001 04 18.02238	14 09 45.59	-10 33 29.7	19.5	615
2001 HD	2001 04 17.46327	15 08 27.80	-09 56 04.0	19.9 V	691	2001 HT	2001 04 18.03601	14 09 44.79	-10 33 26.5	19.5	615
2001 HE	* 2001 04 16.41889	15 11 02.86	-10 11 33.5	19.8 V	691	2001 HU	2001 04 17.07568	16 17 52.86	-10 05 17.0	18.1	615
2001 HE	2001 04 16.42285	15 11 02.72	-10 11 32.4	19.9 V	691	2001 HU	2001 04 17.09146	16 17 52.46	-10 05 17.1	18.1	615
2001 HE	2001 04 16.43625	15 11 02.12	-10 11 27.2	20.1 V	691	2001 HU	2001 04 17.10807	16 17 52.05	-10 05 17.3	18.1	615
2001 HE	2001 04 17.45533	15 10 21.12	-10 04 53.0	20.4 V	691	2001 HU	* 2001 04 18.05586	16 17 29.25	-10 05 16.2	18.2	615
2001 HE	2001 04 17.45952	15 10 20.93	-10 04 51.6	20.3 V	691	2001 HU	2001 04 18.06537	16 17 28.98	-10 05 15.8	18.3	615
2001 HE	2001 04 17.46416	15 10 20.71	-10 04 49.4	20.4 V	691	2001 HU	2001 04 18.07459	16 17 28.75	-10 05 16.1	18.2	615
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2001 HG	2001 04 16.42335	15 11 46.59	-10 01 07.4	20.8 V	691	2001 HV	2001 04 17.08326	16 05 52.46	-10 01 00.5	18.8	615
2001 HG	2001 04 16.43675	15 11 45.98	-10 01 03.8	20.5 V	691	2001 HV	2001 04 17.09987	16 05 51.96	-10 00 55.2	19.1	615
2001 HG	2001 04 17.45578	15 11 00.24	-09 56 27.5	20.6 V	691	2001 HV	* 2001 04 18.06081	16 05 25.58	-09 55 54.6	19.0	615
2001 HG	2001 04 17.45997	15 11 00.04	-09 56 26.7	20.3 V	691	2001 HV	2001 04 18.06986	16 05 25.33	-09 55 51.5	18.9	615
2001 HG	2001 04 17.46461	15 10 59.83	-09 56 25.4	20.5 V	691	2001 HV	2001 04 18.07892	16 05 25.04	-09 55 48.5	19.0	615
2001 HH	* 2001 04 16.41978	15 12 19.84	-09 59 18.4	20.8 V	691	2001 HW	2001 03 19.36957	13 55 14.63	-08 54 17.2	19.6 V	691
2001 HH	2001 04 16.42373	15 12 19.66	-09 59 18.0	20.6 V	691	2001 HW	2001 03 19.39095	13 55 13.86	-08 54 05.9	19.8 V	691
2001 HH	2001 04 16.43714	15 12 19.07	-09 59 16.3	20.9 V	691	2001 HW	2001 03 19.41266	13 55 13.10	-08 53 54.9	19.4 V	691
2001 HH	2001 04 17.45619	15 11 35.12	-09 57 15.5	20.9 V	691	2001 HW	2001 04 16.26931	13 34 00.56	-04 25 59.9	18.6	704
2001 HH	2001 04 17.46038	15 11 34.95	-09 57 15.5	20.7 V	691	2001 HW	* 2001 04 16.27376	13 34 00.54	-04 25 57.8	19.1 R	699
2001 HH	2001 04 17.46501	15 11 34.74	-09 57 14.6	21.2 V	691	2001 HW	2001 04 16.28268	13 33 59.96	-04 25 53.1	19.1	704
2001 HJ	* 2001 04 16.16207	13 02 08.91	-01 43 36.9	19.6 R	918	2001 HW	2001 04 16.30937	13 33 58.46	-04 25 38.0	19.4	704
2001 HJ	2001 04 16.17456	13 02 08.44	-01 43 31.8		918	2001 HW	2001 04 16.31230	13 33 58.41	-04 25 35.4		699
2001 HJ	2001 04 16.18709	13 02 07.97	-01 43 26.2	19.4 R	918	2001 HW	2001 04 16.32266	13 33 57.78	-04 25 29.9	19.2	704
2001 HJ	2001 04 17.26417	13 01 17.88	-01 37 42.2	20.0 R	918	2001 HW	2001 04 16.35035	13 33 56.45	-04 25 14.8		699
2001 HJ	2001 04 17.27370	13 01 17.43	-01 37 37.9	19.8 R	918	2001 HW	2001 04 16.38839	13 33 54.54	-04 24 53.8		699
2001 HJ	2001 04 17.30512	13 01 15.92	-01 37 28.6	19.4 R	918	2001 HW	2001 04 17.30290	13 33 09.24	-04 16 21.8	18.6 R	699
2001 HJ	2001 04 20.16037	12 59 06.85	-01 22 47.9	19.4 R	918	2001 HW	2001 04 17.34944	13 33 06.90	-04 15 57.1		699
2001 HJ	2001 04 20.17303	12 59 06.24	-01 22 43.7	19.6 R	918	2001 HW	2001 04 17.39484	13 33 04.60	-04 15 31.7		699
2001 HJ	2001 04 20.18109	12 59 05.83	-01 22 41.9	19.3 R	918	2001 HW	2001 04 17.44010	13 33 02.24	-04 15 05.9		699
2001 HK	* 2001 04 16.33467	15 24 39.84	-12 50 36.2	18.1	704	2001 HX	2001 04 17.06581	16 02 16.23	-10 02 01.2	19.4	615
2001 HK	2001 04 16.34830	15 24 39.27	-12 50 33.7	18.3	704	2001 HX	2001 04 17.08158	16 02 15.78	-10 01 57.2	19.3	615
2001 HK	2001 04 16.36194	15 24 38.86	-12 50 32.2	18.5	704	2001 HX	2001 04 17.09818	16 02 15.33	-10 01 52.8	20.0	615
2001 HK	2001 04 16.37553	15 24 38.3									

2001 HC ₁	* 2001 04 17.24730	13 44 57.66	-09 18 46.2	18.6	704	2001 HL ₁	2001 04 18.27350	13 55 28.50	-10 29 26.8	17.7	704
2001 HC ₁	2001 04 17.26106	13 44 56.83	-09 18 44.6	18.8	704	2001 HL ₁	2001 04 18.28700	13 55 27.67	-10 29 25.1	18.2	704
2001 HC ₁	2001 04 17.27478	13 44 55.81	-09 18 38.6	18.6	704	2001 HL ₁	2001 04 18.32730	13 55 25.24	-10 29 15.2	18.6	704
2001 HC ₁	2001 04 17.30236	13 44 54.06	-09 18 33.1	18.4	704	2001 HL ₁	2001 04 18.46406	13 55 17.47	-10 28 51.5	19.5	608
2001 HC ₁	2001 04 18.28605	13 43 50.80	-09 14 38.9	18.8	704	2001 HL ₁	2001 04 18.47459	13 55 16.84	-10 28 49.4	19.6	608
2001 HC ₁	2001 04 18.29956	13 43 50.03	-09 14 35.8	18.7	704	2001 HL ₁	2001 04 18.48511	13 55 16.22	-10 28 47.7	19.8	608
2001 HC ₁	2001 04 18.31301	13 43 49.11	-09 14 33.5	18.6	704	2001 HM ₁	* 2001 04 17.24856	13 56 33.35	-10 15 33.0	18.2	704
2001 HC ₁	2001 04 18.32638	13 43 48.18	-09 14 29.6	18.8	704	2001 HM ₁	2001 04 17.26233	13 56 32.66	-10 15 26.1	18.8	704
2001 HD ₁	2001 03 24.32192	14 01 45.61	-15 37 05.1	18.1	704	2001 HM ₁	2001 04 17.27604	13 56 31.80	-10 15 19.9	19.3	704
2001 HD ₁	2001 03 24.33476	14 01 45.18	-15 36 59.2	18.3	704	2001 HM ₁	2001 04 17.28985	13 56 31.09	-10 15 12.5	18.9	704
2001 HD ₁	2001 03 24.34826	14 01 44.69	-15 36 54.2	18.4	704	2001 HM ₁	2001 04 18.27410	13 55 38.87	-10 07 27.8	18.5	704
2001 HD ₁	2001 03 24.34898	14 01 44.70	-15 36 53.5	17.8 R	699	2001 HM ₁	2001 04 18.31450	13 55 36.64	-10 07 09.4	18.4	704
2001 HD ₁	2001 03 24.36136	14 01 44.22	-15 36 48.6	18.8	704	2001 HM ₁	2001 04 18.32787	13 55 35.91	-10 07 01.7	18.4	704
2001 HD ₁	2001 03 24.37010	14 01 43.93	-15 36 44.6		699	2001 HN ₁	* 2001 04 17.24880	13 56 06.09	-14 33 15.0	18.3	704
2001 HD ₁	2001 03 24.37421	14 01 43.80	-15 36 43.0	18.2	704	2001 HN ₁	2001 04 17.26257	13 56 05.47	-14 33 08.2	18.4	704
2001 HD ₁	2001 03 24.39124	14 01 43.15	-15 36 35.7		699	2001 HN ₁	2001 04 17.27629	13 56 04.89	-14 33 02.1	18.8	704
2001 HD ₁	2001 03 24.41245	14 01 42.41	-15 36 27.8		699	2001 HN ₁	2001 04 17.29012	13 56 04.28	-14 32 56.3	18.8	704
2001 HD ₁	2001 04 01.33211	13 56 34.93	-14 34 58.1		704	2001 HN ₁	2001 04 18.27436	13 55 20.68	-14 25 54.9	18.3	704
2001 HD ₁	2001 04 01.34684	13 56 34.36	-14 34 49.6	18.0	704	2001 HN ₁	2001 04 18.28783	13 55 19.98	-14 25 48.7	18.7	704
2001 HD ₁	2001 04 01.36147	13 56 33.61	-14 34 42.9	18.5	704	2001 HN ₁	2001 04 18.30132	13 55 19.52	-14 25 41.9	18.7	704
2001 HD ₁	2001 04 01.37617	13 56 32.94	-14 34 35.3	18.3	704	2001 HN ₁	2001 04 18.31475	13 55 18.79	-14 25 36.7	18.3	704
2001 HD ₁	2001 04 01.39082	13 56 32.26	-14 34 27.3	18.6	704	2001 HN ₁	2001 04 18.32814	13 55 18.24	-14 25 30.3	18.5	704
2001 HD ₁	* 2001 04 17.24742	13 43 24.15	-12 04 16.4	17.6	704	2001 HN ₁	2001 04 18.46291	13 55 12.13	-14 24 34.7	20.4	608
2001 HD ₁	2001 04 17.26118	13 43 23.43	-12 04 07.8	17.7	704	2001 HN ₁	2001 04 18.47354	13 55 11.80	-14 24 30.1	19.8	608
2001 HD ₁	2001 04 17.27490	13 43 22.63	-12 03 59.2	17.6	704	2001 HN ₁	2001 04 18.48405	13 55 11.31	-14 24 24.9	19.3	608
2001 HD ₁	2001 04 17.28869	13 43 21.92	-12 03 51.8	17.7	704	2001 HO ₁	2001 03 24.34664	14 15 41.33	-14 43 19.9	19.0 R	699
2001 HD ₁	2001 04 17.30248	13 43 21.06	-12 03 43.7	18.2	704	2001 HO ₁	2001 03 24.36775	14 15 40.61	-14 43 18.8		699
2001 HD ₁	2001 04 18.27244	13 42 30.64	-11 53 59.4	17.2	704	2001 HO ₁	2001 03 24.38890	14 15 39.90	-14 43 18.4		699
2001 HD ₁	2001 04 18.28593	13 42 29.91	-11 53 50.8	17.6	704	2001 HO ₁	2001 03 24.41009	14 15 39.24	-14 43 15.9		699
2001 HD ₁	2001 04 18.29945	13 42 29.16	-11 53 42.4	17.5	704	2001 HO ₁	2001 04 01.33304	14 10 46.36	-14 30 12.4	18.5	704
2001 HD ₁	2001 04 18.31289	13 42 28.42	-11 53 34.3	17.6	704	2001 HO ₁	2001 04 01.34776	14 10 45.67	-14 30 08.9	18.1	704
2001 HD ₁	2001 04 18.32627	13 42 27.68	-11 53 27.1	17.8	704	2001 HO ₁	2001 04 01.36239	14 10 45.00	-14 30 07.2	18.0	704
2001 HD ₁	2001 04 18.39977	13 42 24.13	-11 52 43.4	18.7	608	2001 HO ₁	2001 04 01.37709	14 10 44.30	-14 30 04.9	18.4	704
2001 HD ₁	2001 04 18.41020	13 42 23.53	-11 52 36.7	18.5	608	2001 HO ₁	2001 04 01.39174	14 10 43.67	-14 30 02.9	18.3	704
2001 HD ₁	2001 04 18.42104	13 42 22.92	-11 52 29.6	18.4	608	2001 HO ₁	* 2001 04 17.24880	13 56 50.86	-13 40 17.8	18.2	704
2001 HE ₁	* 2001 04 17.24753	13 44 19.71	-10 20 08.0	18.1	704	2001 HO ₁	2001 04 17.26257	13 56 49.98	-13 40 13.0	18.1	704
2001 HE ₁	2001 04 17.26129	13 44 19.01	-10 20 07.9	18.2	704	2001 HO ₁	2001 04 17.27629	13 56 49.18	-13 40 09.5	18.6	704
2001 HE ₁	2001 04 17.27501	13 44 18.22	-10 20 08.1	17.9	704	2001 HO ₁	2001 04 17.29012	13 56 48.25	-13 40 06.8	19.1	704
2001 HE ₁	2001 04 17.28880	13 44 17.41	-10 20 06.7	18.2	704	2001 HO ₁	2001 04 17.30387	13 56 47.42	-13 40 04.4	18.6	704
2001 HE ₁	2001 04 17.30259	13 44 16.66	-10 20 07.4	18.3	704	2001 HO ₁	2001 04 18.27436	13 55 49.78	-13 36 13.0	18.1	704
2001 HE ₁	2001 04 18.27303	13 43 22.93	-10 19 43.3	18.0	704	2001 HO ₁	2001 04 18.28783	13 55 48.93	-13 36 11.5	18.7	704
2001 HE ₁	2001 04 18.28652	13 43 22.19	-10 19 42.9	18.4	704	2001 HO ₁	2001 04 18.30132	13 55 48.05	-13 36 06.8	18.7	704
2001 HE ₁	2001 04 18.30002	13 43 21.41	-10 19 42.3	18.0	704	2001 HO ₁	2001 04 18.31475	13 55 47.18	-13 36 03.1	18.7	704
2001 HE ₁	2001 04 18.31347	13 43 20.68	-10 19 43.3	18.2	704	2001 HO ₁	2001 04 18.32814	13 55 46.42	-13 36 00.8	18.8	704
2001 HE ₁	2001 04 18.32684	13 43 19.96	-10 19 43.0	18.2	704	2001 HO ₁	2001 04 18.46291	13 55 38.37	-13 35 25.6	19.1	608
2001 HE ₁	2001 04 18.40029	13 43 16.03	-10 19 42.1	20.5	608	2001 HO ₁	2001 04 18.47354	13 55 37.68	-13 35 23.2	19.2	608
2001 HE ₁	2001 04 18.41072	13 43 15.42	-10 19 41.7	20.7	608	2001 HO ₁	2001 04 18.48405	13 55 37.02	-13 35 20.9	19.2	608
2001 HE ₁	2001 04 18.42156	13 43 14.75	-10 19 40.9	20.5	608	2001 HP ₁	* 2001 04 17.24880	13 57 11.97	-14 33 56.2	17.4	704
2001 HF ₁	* 2001 04 17.24787	13 47 25.18	-08 56 58.1	18.5	704	2001 HP ₁	2001 04 17.26257	13 57 11.19	-14 33 52.9	17.7	704
2001 HF ₁	2001 04 17.26163	13 47 24.25	-08 56 57.0	18.6	704	2001 HP ₁	2001 04 17.27629	13 57 10.44	-14 33 48.4	18.3	704
2001 HF ₁	2001 04 17.27535	13 47 23.22	-08 56 54.9	19.1	704	2001 HP ₁	2001 04 17.29012	13 57 09.55	-14 33 45.6	18.5	704
2001 HF ₁	2001 04 17.28914	13 47 22.22	-08 56 53.7	18.9	704	2001 HP ₁	2001 04 17.30387	13 57 08.79	-14 33 40.4	18.3	704
2001 HF ₁	2001 04 17.30293	13 47 21.46	-08 56 51.5	18.8	704	2001 HP ₁	2001 04 18.27436	13 56 16.00	-14 29 16.6	17.3	704
2001 HF ₁	2001 04 18.27339	13 46 18.60	-08 54 57.7	18.0	704	2001 HP ₁	2001 04 18.28783	13 56 15.20	-14 29 13.6	17.7	704
2001 HF ₁	2001 04 18.28688	13 46 17.79	-08 54 56.1	18.2	704	2001 HP ₁	2001 04 18.30132	13 56 14.47	-14 29 09.6	17.5	704
2001 HF ₁	2001 04 18.30038	13 46 16.90	-08 54 53.6	17.7	704	2001 HP ₁	2001 04 18.31475	13 56 13.64	-14 29 05.9	17.6	704
2001 HF ₁	2001 04 18.31381	13 46 16.03	-08 54 51.6	18.1	704	2001 HP ₁	2001 04 18.32814	13 56 12.88	-14 29 01.6	17.6	704
2001 HF ₁	2001 04 18.32718	13 46 15.08	-08 54 49.4	18.2	704	2001 HQ ₁	* 2001 04 17.24880	13 57 12.70	-14 08 58.6	18.1	704
2001 HF ₁	2001 04 18.40081	13 46 10.42	-08 54 41.2	19.1	608	2001 HQ ₁	2001 04 17.26257	13 57 11.80	-14 08 57.4	18.6	704
2001 HF ₁	2001 04 18.41125	13 46 09.74	-08 54 40.0	19.2	608	2001 HQ ₁	2001 04 17.27629	13 57 10.79	-14 08 56.7	18.6	704
2001 HF ₁	2001 04 18.42204	13 46 09.06	-08 54 39.2	19.2	608	2001 HQ ₁	2001 04 17.29012	13 57 09.96	-14 08 56.3	19.0	704
2001 HG ₁	* 2001 04 17.24810	13 52 38.67	-10 52 56.9	17.4	704	2001 HQ ₁	2001 04 18.27436	13 56 09.79	-14 07 30.3	18.5	704
2001 HG ₁	2001 04 17.26186	13 52 37.86	-10 52 53.3	17.7	704	2001 HQ ₁	2001 04 18.28783	13 56 08.98	-14 07 29.9	18.7	704
2001 HG ₁	2001 04 17.27558	13 52 36.99	-10 52 49.6	17.8	704	2001 HQ ₁	2001 04 18.30132	13 56 08.03	-14 07 29.3	18.3	704
2001 HG ₁	2001 04 17.28937	13 52 36.09	-10 52 46.5	18.2	704	2001 HQ ₁	2001 04 18.31475	13 56 07.20	-14 07 27.6	18.8	704
2001 HG ₁	2001 04 17.30316	13 52 35.34	-10 52 41.8	18.3	704	2001 HQ ₁	2001 04 18.32814	13 56 06.38	-14 07 26.2	18.5	704
2001 HG ₁	2001 04 18.27350	13 51 37.54	-10 48 11.8	17.8	704	2001 HQ ₁	2001 04 18.46291	13 55 58.12	-14 07 15.0	19.7	608
2001 HG ₁	2001 04 18.28700	13 51 36.75	-10 48 07.4	17.6	704	2001 HQ ₁	2001 04 18.47354	13 55 57.46	-14 07 14.1	19.3	608
2001 HG ₁	2001 04 18.30050	13 51 35.82	-10 48 03.4	17.9	704	2001 HQ ₁	2001 04 18.48405	13 55 56.75	-14 07 13.2	19.3	608
2001 HG ₁	2001 04 18.31393	13 51 35.01	-10 48 01.0	18.2	704	2001 HR ₁	* 2001 04 17.24962	14 03 56.51	-12 34 10.4	18.3	704
2001 HG ₁	2001 04 18.32730	13 51 34.									

2001 HV ₁	2001 03 24.34566	14 30 00.78	-14 10 22.9	19.1	704	2001 HG ₂	* 2001 04 17.25266	14 39 42.66	-16 23 23.8	17.8	704
2001 HV ₁	2001 03 24.35871	14 30 00.46	-14 10 17.7	18.5	704	2001 HG ₂	2001 04 17.26640	14 39 41.88	-16 23 21.3	18.1	704
2001 HV ₁	2001 03 24.37175	14 30 00.12	-14 10 13.3	18.6	704	2001 HG ₂	2001 04 17.28012	14 39 41.17	-16 23 21.4	18.1	704
2001 HV ₁	2001 04 01.34905	14 26 15.50	-13 25 05.8	18.7	704	2001 HG ₂	2001 04 17.29397	14 39 40.41	-16 23 21.3	18.2	704
2001 HV ₁	2001 04 01.36369	14 26 14.99	-13 25 02.9	18.7	704	2001 HG ₂	2001 04 18.34636	14 38 47.05	-16 22 29.9	18.4	704
2001 HV ₁	2001 04 01.37838	14 26 14.42	-13 24 55.9	18.8	704	2001 HG ₂	2001 04 18.35998	14 38 46.33	-16 22 28.9	18.5	704
2001 HV ₁	2001 04 01.39303	14 26 13.88	-13 24 50.1	18.9	704	2001 HG ₂	2001 04 18.37355	14 38 45.61	-16 22 28.0	17.9	704
2001 HV ₁	* 2001 04 17.25032	14 14 30.81	-11 29 56.6	17.9	704	2001 HG ₂	2001 04 18.38710	14 38 44.86	-16 22 27.3	18.3	704
2001 HV ₁	2001 04 17.26406	14 14 30.10	-11 29 49.3	18.3	704	2001 HH ₂	* 2001 04 17.25312	14 46 10.11	-15 08 15.5	18.0	704
2001 HV ₁	2001 04 17.27778	14 14 29.39	-11 29 43.0	18.3	704	2001 HH ₂	2001 04 17.26695	14 46 09.28	-15 08 13.2	18.2	704
2001 HV ₁	2001 04 17.29161	14 14 28.58	-11 29 38.0	18.1	704	2001 HH ₂	2001 04 17.28058	14 46 08.52	-15 08 10.6	18.2	704
2001 HV ₁	2001 04 18.33036	14 13 34.70	-11 21 22.4	17.8	704	2001 HH ₂	2001 04 17.29443	14 46 07.71	-15 08 08.4	18.1	704
2001 HV ₁	2001 04 18.34399	14 13 33.96	-11 21 16.4	18.3	704	2001 HH ₂	2001 04 18.33319	14 45 08.83	-15 05 15.8	18.1	704
2001 HV ₁	2001 04 18.35761	14 13 33.25	-11 21 08.5	18.3	704	2001 HH ₂	2001 04 18.34682	14 45 08.09	-15 05 14.5	18.7	704
2001 HV ₁	2001 04 18.37119	14 13 32.48	-11 21 01.8	18.4	704	2001 HH ₂	2001 04 18.36044	14 45 07.21	-15 05 11.6	18.3	704
2001 HV ₁	2001 04 18.38477	14 13 31.72	-11 20 56.1	17.9	704	2001 HH ₂	2001 04 18.37400	14 45 06.44	-15 05 08.8	18.3	704
2001 HW ₁	* 2001 04 17.25056	14 21 27.63	-13 13 17.9	17.5	704	2001 HH ₂	2001 04 18.38756	14 45 05.63	-15 05 06.2	18.4	704
2001 HW ₁	2001 04 17.26430	14 21 26.94	-13 13 13.4	17.7	704	2001 HJ ₂	2001 04 01.33798	14 58 26.26	-14 39 09.3	17.3	704
2001 HW ₁	2001 04 17.27801	14 21 26.29	-13 13 08.1	17.4	704	2001 HJ ₂	2001 04 01.35264	14 58 26.05	-14 39 05.7	18.0	704
2001 HW ₁	2001 04 17.29186	14 21 25.63	-13 13 03.1	17.7	704	2001 HJ ₂	2001 04 01.36727	14 58 25.80	-14 39 02.8	17.2	704
2001 HW ₁	2001 04 17.30562	14 21 24.95	-13 12 57.2	18.0	704	2001 HJ ₂	2001 04 01.38197	14 58 25.53	-14 39 01.4	18.2	704
2001 HW ₁	2001 04 18.33060	14 20 38.15	-13 06 17.4	17.2	704	2001 HJ ₂	2001 04 01.39661	14 58 25.27	-14 38 58.0	18.6	704
2001 HW ₁	2001 04 18.34423	14 20 37.51	-13 06 11.9	17.5	704	2001 HJ ₂	2001 04 15.33528	14 52 20.84	-13 44 59.9	19.8 R	919
2001 HW ₁	2001 04 18.35786	14 20 36.84	-13 06 07.3	17.4	704	2001 HJ ₂	2001 04 15.37081	14 52 19.53	-13 44 47.3	18.5 R	919
2001 HW ₁	2001 04 18.37144	14 20 36.21	-13 06 02.2	17.2	704	2001 HJ ₂	2001 04 15.40167	14 52 18.24	-13 44 38.9	19.6 R	919
2001 HW ₁	2001 04 18.38500	14 20 35.50	-13 05 56.6	17.4	704	2001 HJ ₂	* 2001 04 17.25335	14 51 05.28	-13 35 44.8	17.6	704
2001 HX ₁	* 2001 04 17.25091	14 26 21.79	-13 38 29.2	17.7	704	2001 HJ ₂	2001 04 17.26719	14 51 04.64	-13 35 40.0	18.0	704
2001 HX ₁	2001 04 17.26465	14 26 21.09	-13 38 25.2	17.9	704	2001 HJ ₂	2001 04 17.28081	14 51 03.99	-13 35 37.6	17.9	704
2001 HX ₁	2001 04 17.27837	14 26 20.35	-13 38 22.2	17.8	704	2001 HJ ₂	2001 04 17.29466	14 51 03.42	-13 35 33.9	17.8	704
2001 HX ₁	2001 04 17.29221	14 26 19.66	-13 38 20.0	18.1	704	2001 HJ ₂	2001 04 17.30841	14 51 02.82	-13 35 29.1	18.2	704
2001 HX ₁	2001 04 17.30597	14 26 18.91	-13 38 18.8	18.0	704	2001 HJ ₂	2001 04 18.33342	14 50 19.90	-13 30 26.0	17.5	704
2001 HX ₁	2001 04 18.33096	14 25 28.28	-13 34 31.2	17.5	704	2001 HJ ₂	2001 04 18.34706	14 50 19.28	-13 30 21.3	17.6	704
2001 HX ₁	2001 04 18.34459	14 25 27.64	-13 34 28.0	17.4	704	2001 HJ ₂	2001 04 18.36066	14 50 18.65	-13 30 17.6	17.6	704
2001 HX ₁	2001 04 18.35821	14 25 26.89	-13 34 26.0	17.9	704	2001 HJ ₂	2001 04 18.37424	14 50 18.03	-13 30 13.3	17.8	704
2001 HX ₁	2001 04 18.37179	14 25 26.17	-13 34 21.9	17.6	704	2001 HJ ₂	2001 04 18.38780	14 50 17.43	-13 30 09.6	17.8	704
2001 HX ₁	2001 04 18.38535	14 25 25.45	-13 34 19.0	17.6	704	2001 HK ₂	* 2001 04 17.25346	14 49 14.69	-12 46 21.2	18.5	704
2001 HY ₁	* 2001 04 17.25102	14 20 47.03	-11 58 43.0	18.2	704	2001 HK ₂	2001 04 17.26730	14 49 13.89	-12 46 20.5	18.4	704
2001 HY ₁	2001 04 17.27848	14 20 45.46	-11 58 40.9	18.8	704	2001 HK ₂	2001 04 17.28092	14 49 13.30	-12 46 18.3	18.3	704
2001 HY ₁	2001 04 17.29232	14 20 44.64	-11 58 40.6	18.6	704	2001 HK ₂	2001 04 17.29477	14 49 12.64	-12 46 19.1	18.5	704
2001 HY ₁	2001 04 17.30608	14 20 43.72	-11 58 39.1	18.7	704	2001 HK ₂	2001 04 17.30852	14 49 11.90	-12 46 17.7	18.4	704
2001 HY ₁	2001 04 18.34471	14 19 44.80	-11 57 17.6	18.8	704	2001 HK ₂	2001 04 18.33330	14 48 23.93	-12 44 52.5	18.5	704
2001 HY ₁	2001 04 18.35832	14 19 43.98	-11 57 16.7	18.5	704	2001 HK ₂	2001 04 18.34694	14 48 23.23	-12 44 51.0	18.9	704
2001 HY ₁	2001 04 18.37190	14 19 43.15	-11 57 15.7	18.7	704	2001 HK ₂	2001 04 18.36055	14 48 22.58	-12 44 51.2	19.1	704
2001 HY ₁	2001 04 18.38546	14 19 42.41	-11 57 15.5	18.6	704	2001 HK ₂	2001 04 18.37412	14 48 21.89	-12 44 51.5	19.0	704
2001 HZ ₁	* 2001 04 17.25136	14 29 31.14	-12 18 13.6	18.3	704	2001 HK ₂	2001 04 18.38768	14 48 21.21	-12 44 51.0	18.8	704
2001 HZ ₁	2001 04 17.29267	14 29 29.24	-12 17 48.9	18.3	704	2001 HL ₂	* 2001 04 17.25346	14 51 45.91	-12 39 55.9	18.2	704
2001 HZ ₁	2001 04 17.30643	14 29 28.66	-12 17 42.8	18.5	704	2001 HL ₂	2001 04 17.26730	14 51 45.21	-12 39 53.8	18.6	704
2001 HZ ₁	2001 04 18.33130	14 28 43.43	-12 08 20.8	18.5	704	2001 HL ₂	2001 04 17.28092	14 51 44.41	-12 39 52.1	18.6	704
2001 HZ ₁	2001 04 18.34493	14 28 42.83	-12 08 12.6	18.6	704	2001 HL ₂	2001 04 17.29477	14 51 43.65	-12 39 50.4	18.5	704
2001 HZ ₁	2001 04 18.35855	14 28 42.21	-12 08 04.9	18.4	704	2001 HL ₂	2001 04 18.33353	14 50 52.41	-12 37 26.8	17.8	704
2001 HZ ₁	2001 04 18.37213	14 28 41.57	-12 07 58.3	18.2	704	2001 HL ₂	2001 04 18.34716	14 50 51.74	-12 37 24.5	18.4	704
2001 HZ ₁	2001 04 18.38569	14 28 40.84	-12 07 50.6	18.8	704	2001 HL ₂	2001 04 18.36077	14 50 50.95	-12 37 23.0	18.4	704
2001 HA ₂	* 2001 04 17.25161	14 26 04.13	-15 25 04.8	18.2	704	2001 HL ₂	2001 04 18.37435	14 50 50.31	-12 37 21.6	18.6	704
2001 HA ₂	2001 04 17.26536	14 26 03.35	-15 25 05.6	18.1	704	2001 HL ₂	2001 04 18.38790	14 50 49.52	-12 37 18.8	18.4	704
2001 HA ₂	2001 04 17.27908	14 26 02.48	-15 25 05.8	18.1	704	2001 HM ₂	* 2001 04 17.25346	14 52 42.13	-13 08 36.0	18.2	704
2001 HA ₂	2001 04 18.34448	14 24 57.02	-15 24 57.0	19.0	704	2001 HM ₂	2001 04 17.26730	14 52 41.45	-13 08 35.5	18.8	704
2001 HA ₂	2001 04 18.37168	14 24 55.18	-15 24 57.9	19.1	704	2001 HM ₂	2001 04 17.29477	14 52 40.04	-13 08 34.7	18.3	704
2001 HA ₂	2001 04 18.38524	14 24 54.25	-15 24 57.9	18.8	704	2001 HM ₂	2001 04 18.33353	14 51 52.07	-13 07 34.9	18.4	704
2001 HB ₂	* 2001 04 17.25196	14 35 15.51	-14 41 21.2	18.2	704	2001 HM ₂	2001 04 18.34716	14 51 51.37	-13 07 35.2	18.2	704
2001 HB ₂	2001 04 17.26570	14 35 14.97	-14 41 14.3	18.7	704	2001 HM ₂	2001 04 18.36077	14 51 50.65	-13 07 34.4	18.5	704
2001 HB ₂	2001 04 17.27943	14 35 14.31	-14 41 03.6	18.5	704	2001 HM ₂	2001 04 18.37435	14 51 50.02	-13 07 32.8	18.5	704
2001 HB ₂	2001 04 17.29327	14 35 13.80	-14 40 56.8	18.5	704	2001 HM ₂	2001 04 18.38790	14 51 49.35	-13 07 32.0	18.5	704
2001 HB ₂	2001 04 18.33213	14 34 31.66	-14 30 21.2	18.4	704	2001 HN ₂	2001 04 16.33301	15 00 22.73	-18 49 06.2	19.0 R	919
2001 HB ₂	2001 04 18.35939	14 34 30.65	-14 30 03.9	18.5	704	2001 HN ₂	2001 04 16.35818	15 00 21.42	-18 49 05.5	19.7 R	919
2001 HB ₂	2001 04 18.37296	14 34 29.86	-14 29 56.1	18.8	704	2001 HN ₂	2001 04 16.37686	15 00 20.33	-18 49 06.4	19.2 R	919
2001 HB ₂	2001 04 18.38650	14 34 29.32	-14 29 47.6	18.5	704	2001 HN ₂	* 2001 04 17.25417	14 59 37.69	-18 49 12.8	18.5	704
2001 HC ₂	* 2001 04 17.25207	14 33 30.63	-14 23 11.0	17.9	704	2001 HN ₂	2001 04 17.26802	14 59 36.84	-18 49 13.6	18.9	704
2001 HC ₂	2001 04 17.26581	14 33 29.94	-14 23 10.7	18.1	704	2001 HN ₂	2001 04 17.28173	14 59 36.16	-18 49 14.1	18.7	704
2001 HC ₂	2001 04 17.27953	14 33 29.18	-14 23 10.8	17.8	704	2001 HN ₂	2001 04 17.29550	14 59 35.39	-18 49 12.8	18.4	704
2001 HC ₂	2001 04 17.29338	14 33 28.40	-14 23 09.6	18.4	704	2001 HN ₂	2001 04 18.33426	14 58 42.46	-18 4		

2001 HR ₂	2001 04 18.31289	13 41 40.32	-11 12 45.6	18.3	704	2001 HD ₃	* 2001 04 17.26488	14 24 10.56	-12 50 48.3	18.7	704
2001 HR ₂	2001 04 18.32627	13 41 39.70	-11 12 40.9	18.3	704	2001 HD ₃	2001 04 17.27860	14 24 09.80	-12 50 47.9	18.8	704
2001 HS ₂	* 2001 04 17.26129	13 44 24.80	-10 09 50.7	18.3	704	2001 HD ₃	2001 04 17.30620	14 24 08.10	-12 50 45.1	19.0	704
2001 HS ₂	2001 04 17.27501	13 44 24.09	-10 09 48.0	18.1	704	2001 HD ₃	2001 04 18.33119	14 23 10.92	-12 50 53.5	18.6	704
2001 HS ₂	2001 04 17.28880	13 44 23.44	-10 09 43.7	18.6	704	2001 HD ₃	2001 04 18.34483	14 23 10.11	-12 50 53.9	19.1	704
2001 HS ₂	2001 04 17.30259	13 44 22.67	-10 09 40.7	18.6	704	2001 HD ₃	2001 04 18.35844	14 23 09.25	-12 50 53.1	19.0	704
2001 HS ₂	2001 04 18.27303	13 43 34.80	-10 06 08.2	18.2	704	2001 HD ₃	2001 04 18.38558	14 23 07.71	-12 50 52.7	18.9	704
2001 HS ₂	2001 04 18.28652	13 43 34.12	-10 06 05.9	18.5	704	2001 HE ₃	* 2001 04 17.26499	14 26 19.49	-11 51 03.6	18.2	704
2001 HS ₂	2001 04 18.30002	13 43 33.46	-10 06 03.1	17.9	704	2001 HE ₃	2001 04 17.27871	14 26 18.73	-11 50 59.4	18.2	704
2001 HS ₂	2001 04 18.31347	13 43 32.79	-10 05 59.7	17.9	704	2001 HE ₃	2001 04 17.29255	14 26 18.14	-11 50 58.7	18.6	704
2001 HS ₂	2001 04 18.32684	13 43 32.11	-10 05 56.9	17.8	704	2001 HE ₃	2001 04 17.30631	14 26 17.62	-11 50 55.1	18.6	704
2001 HS ₂	2001 04 18.40029	13 43 28.59	-10 05 41.8	19.0	608	2001 HE ₃	2001 04 18.33130	14 25 31.20	-11 47 28.4	18.5	704
2001 HS ₂	2001 04 18.41072	13 43 28.10	-10 05 39.9	19.7	608	2001 HE ₃	2001 04 18.34493	14 25 30.54	-11 47 25.2	18.6	704
2001 HS ₂	2001 04 18.42156	13 43 27.52	-10 05 37.0	19.7	608	2001 HE ₃	2001 04 18.35855	14 25 29.90	-11 47 21.6	18.9	704
2001 HT ₂	* 2001 04 17.26141	13 47 13.86	-12 29 59.7	18.3	704	2001 HE ₃	2001 04 18.37213	14 25 29.33	-11 47 19.8	18.7	704
2001 HT ₂	2001 04 17.27513	13 47 13.12	-12 29 56.1	18.4	704	2001 HE ₃	2001 04 18.38569	14 25 28.64	-11 47 15.5	18.8	704
2001 HT ₂	2001 04 17.28892	13 47 12.37	-12 29 52.1	17.9	704	2001 HF ₃	* 2001 04 17.26523	14 29 46.91	-14 17 52.5	18.0	704
2001 HT ₂	2001 04 18.28666	13 46 22.16	-12 25 40.5	18.5	704	2001 HF ₃	2001 04 17.29280	14 29 45.53	-14 17 51.3	17.9	704
2001 HT ₂	2001 04 18.30016	13 46 21.39	-12 25 37.2	18.4	704	2001 HF ₃	2001 04 17.30656	14 29 44.80	-14 17 50.9	18.1	704
2001 HT ₂	2001 04 18.32696	13 46 20.00	-12 25 31.3	18.3	704	2001 HF ₃	2001 04 18.33154	14 28 52.95	-14 17 02.4	18.0	704
2001 HU ₂	2001 03 23.44056	14 06 52.72	-11 46 02.9	20.0	V 691	2001 HF ₃	2001 04 18.34518	14 28 52.13	-14 17 02.5	18.3	704
2001 HU ₂	2001 03 23.46921	14 06 51.90	-11 45 54.1	19.9	V 691	2001 HF ₃	2001 04 18.35880	14 28 51.50	-14 17 01.4	17.8	704
2001 HU ₂	2001 03 23.49152	14 06 51.26	-11 45 47.2	19.9	V 691	2001 HF ₃	2001 04 18.37238	14 28 50.78	-14 17 00.9	18.0	704
2001 HU ₂	* 2001 04 17.26163	13 48 50.30	-08 54 05.1	18.9	704	2001 HF ₃	2001 04 18.38593	14 28 50.02	-14 16 59.6	18.2	704
2001 HU ₂	2001 04 17.27535	13 48 49.55	-08 53 59.7	19.4	704	2001 HC ₃	* 2001 04 17.26523	14 31 21.07	-13 57 13.1	18.5	704
2001 HU ₂	2001 04 17.28914	13 48 48.74	-08 53 52.0	19.1	704	2001 HC ₃	2001 04 17.29280	14 31 19.71	-13 56 59.3	17.9	704
2001 HU ₂	2001 04 17.30293	13 48 47.93	-08 53 47.7	19.2	704	2001 HC ₃	2001 04 17.30656	14 31 19.00	-13 56 52.5	18.5	704
2001 HU ₂	2001 04 18.28688	13 47 53.78	-08 45 46.4	19.1	704	2001 HC ₃	2001 04 18.33154	14 30 27.35	-13 48 10.7	18.3	704
2001 HU ₂	2001 04 18.30038	13 47 53.03	-08 45 40.8	18.4	704	2001 HC ₃	2001 04 18.34518	14 30 26.51	-13 48 02.1	18.8	704
2001 HU ₂	2001 04 18.31381	13 47 52.31	-08 45 34.6	18.4	704	2001 HC ₃	2001 04 18.38593	14 30 24.36	-13 47 41.2	18.5	704
2001 HU ₂	2001 04 18.32718	13 47 51.54	-08 45 27.0	18.3	704	2001 HH ₃	* 2001 04 17.26592	14 32 26.52	-11 50 19.0	18.3	704
2001 HV ₂	* 2001 04 17.26174	13 44 00.80	-08 24 49.0	18.8	704	2001 HH ₃	2001 04 17.27964	14 32 25.87	-11 50 13.1	18.2	704
2001 HV ₂	2001 04 17.27546	13 43 59.85	-08 24 48.8	19.1	704	2001 HH ₃	2001 04 17.29349	14 32 25.16	-11 50 08.7	18.2	704
2001 HV ₂	2001 04 17.28925	13 43 58.93	-08 24 49.0	18.9	704	2001 HH ₃	2001 04 18.33224	14 31 35.53	-11 44 19.7	18.7	704
2001 HV ₂	2001 04 18.28615	13 42 54.41	-08 23 10.8	18.8	704	2001 HH ₃	2001 04 18.34589	14 31 34.85	-11 44 14.0	18.5	704
2001 HV ₂	2001 04 18.29967	13 42 53.53	-08 23 10.1	19.0	704	2001 HH ₃	2001 04 18.35950	14 31 34.17	-11 44 09.2	18.8	704
2001 HV ₂	2001 04 18.32649	13 42 51.69	-08 23 07.5	19.2	704	2001 HH ₃	2001 04 18.37307	14 31 33.50	-11 44 04.7	18.3	704
2001 HV ₂	2001 04 18.40081	13 42 47.12	-08 23 01.4	19.9	608	2001 HH ₃	2001 04 18.38661	14 31 32.87	-11 44 00.6	18.7	704
2001 HV ₂	2001 04 18.41125	13 42 46.38	-08 23 01.5	20.4	608	2001 HJ ₃	* 2001 04 17.26604	14 37 59.45	-13 00 39.9	18.3	704
2001 HV ₂	2001 04 18.42204	13 42 45.67	-08 22 59.6	20.1	608	2001 HJ ₃	2001 04 17.27976	14 37 58.70	-13 00 36.4	18.6	704
2001 HW ₂	* 2001 04 17.26200	13 51 17.25	-12 14 38.9	18.4	704	2001 HJ ₃	2001 04 17.29361	14 37 58.13	-13 00 32.1	18.3	704
2001 HW ₂	2001 04 17.27570	13 51 16.73	-12 14 35.3	18.8	704	2001 HJ ₃	2001 04 18.33236	14 37 08.52	-12 55 01.7	18.1	704
2001 HW ₂	2001 04 17.28951	13 51 15.90	-12 14 29.8	18.5	704	2001 HJ ₃	2001 04 18.34600	14 37 07.86	-12 54 58.1	18.5	704
2001 HW ₂	2001 04 17.30328	13 51 15.24	-12 14 24.4	18.7	704	2001 HJ ₃	2001 04 18.35961	14 37 07.17	-12 54 53.5	18.3	704
2001 HW ₂	2001 04 18.28677	13 50 27.54	-12 08 29.7	18.4	704	2001 HJ ₃	2001 04 18.37319	14 37 06.46	-12 54 48.7	18.6	704
2001 HW ₂	2001 04 18.30027	13 50 26.92	-12 08 23.5	18.3	704	2001 HJ ₃	2001 04 18.38673	14 37 05.82	-12 54 44.7	18.9	704
2001 HW ₂	2001 04 18.31370	13 50 26.27	-12 08 20.8	18.0	704	2001 HK ₃	* 2001 04 17.26858	15 08 10.77	-15 33 42.8	18.5	704
2001 HX ₂	2001 03 24.34741	14 12 40.37	-12 02 08.3	19.2	R 699	2001 HK ₃	2001 04 17.28241	15 08 10.24	-15 33 41.0	18.2	704
2001 HX ₂	2001 03 24.36852	14 12 39.71	-12 02 05.5		699	2001 HK ₃	2001 04 17.29606	15 08 09.63	-15 33 39.1	17.8	704
2001 HX ₂	2001 03 24.38968	14 12 39.04	-12 02 02.4		699	2001 HK ₃	2001 04 18.33482	15 07 30.78	-15 32 02.7	17.5	704
2001 HX ₂	2001 03 24.41087	14 12 38.32	-12 01 59.9		699	2001 HK ₃	2001 04 18.34845	15 07 30.21	-15 32 00.7	17.7	704
2001 HX ₂	2001 04 01.33280	14 08 03.16	-11 41 14.4	18.4	704	2001 HK ₃	2001 04 18.36205	15 07 29.70	-15 31 59.6	17.8	704
2001 HX ₂	2001 04 01.34752	14 08 02.66	-11 41 11.9	18.6	704	2001 HK ₃	2001 04 18.37563	15 07 29.12	-15 31 58.0	17.8	704
2001 HX ₂	2001 04 01.36215	14 08 02.08	-11 41 08.6	18.9	704	2001 HK ₃	2001 04 18.38920	15 07 28.56	-15 31 56.3	18.1	704
2001 HX ₂	2001 04 01.39151	14 08 00.94	-11 41 03.6	18.8	704	2001 HL ₃	* 2001 04 17.26929	15 10 48.71	-17 41 05.1	18.5	704
2001 HX ₂	* 2001 04 17.26233	13 56 27.00	-10 47 46.9	18.6	704	2001 HL ₃	2001 04 17.28314	15 10 48.05	-17 41 09.5	17.7	704
2001 HX ₂	2001 04 17.27604	13 56 26.31	-10 47 44.0	18.6	704	2001 HL ₃	2001 04 17.29679	15 10 47.32	-17 41 15.6	18.5	704
2001 HX ₂	2001 04 17.28985	13 56 25.59	-10 47 40.6	18.6	704	2001 HL ₃	2001 04 18.34918	15 09 55.57	-17 47 02.0	18.8	704
2001 HX ₂	2001 04 17.30362	13 56 24.96	-10 47 35.6	18.6	704	2001 HL ₃	2001 04 18.36278	15 09 54.78	-17 47 05.4	18.2	704
2001 HX ₂	2001 04 18.27410	13 55 39.22	-10 44 03.2	18.5	704	2001 HL ₃	2001 04 18.37636	15 09 54.07	-17 47 09.5	18.7	704
2001 HX ₂	2001 04 18.30107	13 55 37.80	-10 43 58.2	18.3	704	2001 HL ₃	2001 04 18.38992	15 09 53.37	-17 47 12.9	18.5	704
2001 HX ₂	2001 04 18.31450	13 55 37.12	-10 43 56.8	19.0	704	2001 HM ₃	* 2001 04 17.26940	15 11 02.08	-16 59 26.2	18.2	704
2001 HX ₂	2001 04 18.32787	13 55 36.47	-10 43 52.6	18.2	704	2001 HM ₃	2001 04 17.28325	15 11 01.55	-16 59 20.6	18.3	704
2001 HX ₂	2001 04 18.46406	13 55 30.04	-10 43 23.0	19.1	608	2001 HM ₃	2001 04 17.29690	15 11 00.94	-16 59 14.7	18.0	704
2001 HX ₂	2001 04 18.47459	13 55 29.54	-10 43 20.7	19.5	608	2001 HM ₃	2001 04 18.33567	15 10 21.30	-16 51 39.5	17.8	704
2001 HX ₂	2001 04 18.48511	13 55 29.02	-10 43 18.6	19.2	608	2001 HM ₃	2001 04 18.34929	15 10 20.69	-16 51 34.1	17.9	704
2001 HY ₂	* 2001 04 17.26372	14 12 46.18	-15 10 55.2	18.3	704	2001 HM ₃	2001 04 18.36289	15 10 20.14	-16 51 27.2	17.9	704
2001 HY ₂	2001 04 17.27744	14 12 45.65	-15 10 45.8	18.1	704	2001 HM ₃	2001 04 18.37647	15 10 19.58	-16 51 21.1	18.0	704
2001 HY ₂	2001 04 17.29127	14 12 44.93	-15 10 37.6	18.4	704	2001 HM ₃	2001 04 18.39003	15 10 19.01	-16 51 14.5	18.1	704
2001 HY ₂	2001 04 18.33001	14 11 56.02	-15 00 00.2	17.8	704	2001 HN ₃	* 2001 04 17.26951	15 06 16.92	-13 45 42.9	18.0	704</

2001 HR ₃	2001 04 18.30062	13 54 26.86	-12 50 31.6	18.6	704	2001 HB ₄	2001 04 18.31289	12 07 26.21	-20 49 56.4	19.8	608
2001 HR ₃	2001 04 18.31405	13 54 26.12	-12 50 33.1	18.5	704	2001 HB ₄	2001 04 18.32390	12 07 25.78	-20 49 51.7	20.2	608
2001 HR ₃	2001 04 18.32742	13 54 25.20	-12 50 31.6	18.0	704	2001 HB ₄	2001 04 19.34033	12 06 46.61	-20 41 36.6	19.9	608
2001 HS ₃	* 2001 04 17.29967	14 05 41.80	-03 17 11.8	18.6 R	699	2001 HB ₄	2001 04 19.35153	12 06 46.14	-20 41 31.6	19.6	608
2001 HS ₃	2001 04 17.34632	14 05 36.06	-03 17 40.5		699	2001 HB ₄	2001 04 19.36258	12 06 45.67	-20 41 25.2	19.7	608
2001 HS ₃	2001 04 17.39161	14 05 30.58	-03 18 08.4		699	2001 HC ₄	2001 04 01.27935	12 08 40.21	-25 39 41.2	18.4 R	699
2001 HS ₃	2001 04 17.43687	14 05 25.00	-03 18 35.2		699	2001 HC ₄	2001 04 01.29339	12 08 39.83	-25 39 28.3		699
2001 HS ₃	2001 04 17.92981	14 04 27.86	-03 23 41.7	17.9 R S	046	2001 HC ₄	2001 04 01.30742	12 08 39.41	-25 39 17.4		699
2001 HS ₃	2001 04 18.23816	14 03 51.56	-03 26 54.1	18.9 R	734	2001 HC ₄	2001 04 01.32146	12 08 39.14	-25 39 05.3		699
2001 HS ₃	2001 04 18.24957	14 03 50.14	-03 27 01.4	19.3 R	734	2001 HC ₄	* 2001 04 18.30229	12 06 06.67	-20 39 36.9	19.8	608
2001 HS ₃	2001 04 18.26016	14 03 48.70	-03 27 08.3	18.8 R	734	2001 HC ₄	2001 04 18.31289	12 06 06.67	-20 39 24.4	19.7	608
2001 HS ₃	2001 04 18.36300	14 03 36.54	-03 28 11.3		684	2001 HC ₄	2001 04 18.32390	12 06 06.68	-20 39 11.3	19.7	608
2001 HS ₃	2001 04 18.36527	14 03 36.27	-03 28 12.5		684	2001 HC ₄	2001 04 19.22332	12 06 12.09	-20 21 16.8	18.1 R I	649
2001 HS ₃	2001 04 18.37169	14 03 35.44	-03 28 16.7	18.7 R	684	2001 HC ₄	2001 04 19.23575	12 06 12.17	-20 21 01.4	18.7 R	649
2001 HS ₃	2001 04 18.91428	14 02 32.00	-03 33 58.2		118	2001 HC ₄	2001 04 19.25105	12 06 12.14	-20 20 42.5	18.3 R	649
2001 HS ₃	2001 04 18.91676	14 02 31.62	-03 33 59.7		118	2001 HC ₄	2001 04 19.26580	12 06 12.18	-20 20 25.1	18.1 R	649
2001 HS ₃	2001 04 18.92360	14 02 30.83	-03 34 04.5	17.9 R	118	2001 HC ₄	2001 04 20.08987	12 06 19.66	-20 03 38.0	F	808
2001 HS ₃	2001 04 18.92565	14 02 30.52	-03 34 05.4		118	2001 HC ₄	2001 04 20.12297	12 06 19.81	-20 02 57.8	F	808
2001 HT ₃	* 2001 04 18.23816	14 04 25.80	-03 21 29.1	19.7 V	734	2001 HC ₄	2001 04 20.14913	12 06 19.90	-20 02 25.6	F	808
2001 HT ₃	2001 04 18.24576	14 04 25.50	-03 21 24.2	19.9 V	734	2001 HC ₄	2001 04 20.17156	12 06 20.04	-20 01 58.7	F	808
2001 HT ₃	2001 04 18.24957	14 04 25.26	-03 21 21.5	20.2 V	734	2001 HD ₄	* 2001 04 17.32725	15 29 49.27	-15 43 53.3	20.3 R	918
2001 HT ₃	2001 04 18.25533	14 04 25.01	-03 21 18.3	19.8 V	734	2001 HD ₄	2001 04 17.34170	15 29 48.84	-15 43 50.2	19.9 R	918
2001 HT ₃	2001 04 18.26016	14 04 24.79	-03 21 14.8	19.9 V	734	2001 HD ₄	2001 04 17.35612	15 29 48.33	-15 43 48.9	20.5 R	918
2001 HT ₃	2001 04 18.26494	14 04 24.55	-03 21 11.4	19.6 V	734	2001 HD ₄	2001 04 20.25409	15 28 00.48	-15 36 43.7		918
2001 HT ₃	2001 04 19.16406	14 03 44.58	-03 11 31.8	20.3 V	734	2001 HD ₄	2001 04 20.25868	15 28 00.31	-15 36 42.0	19.5 R	918
2001 HT ₃	2001 04 19.16928	14 03 44.33	-03 11 26.5	20.9 V	734	2001 HD ₄	2001 04 20.27716	15 27 59.56	-15 36 38.0	19.7 R	918
2001 HT ₃	2001 04 19.18012	14 03 43.89	-03 11 23.0	21.0 V	734	2001 HE ₄	* 2001 04 17.33201	15 29 42.00	-14 25 23.3	19.6 R	918
2001 HU ₃	* 2001 04 18.24576	14 03 45.49	-03 14 34.6	20.8 V	734	2001 HE ₄	2001 04 17.34647	15 29 41.39	-14 25 22.6	19.2 R	918
2001 HU ₃	2001 04 18.26016	14 03 44.74	-03 14 32.7	20.9 V	734	2001 HE ₄	2001 04 17.36090	15 29 40.80	-14 25 22.6	19.5 R	918
2001 HU ₃	2001 04 18.26494	14 03 44.44	-03 14 32.0	20.8 V	734	2001 HE ₄	2001 04 20.32535	15 27 29.54	-14 24 39.4	19.7 R	918
2001 HU ₃	2001 04 19.16406	14 02 59.14	-03 12 59.3	21.2 V	734	2001 HE ₄	2001 04 20.33101	15 27 29.20	-14 24 39.6		918
2001 HU ₃	2001 04 19.16928	14 02 58.88	-03 12 57.8	21.8 V	734	2001 HE ₄	2001 04 20.34310	15 27 28.73	-14 24 39.9		918
2001 HU ₃	2001 04 19.18012	14 02 58.27	-03 12 56.0	21.3 V	734	2001 HF ₄	2001 03 24.34274	14 35 13.42	-18 14 01.2	18.6 R	699
2001 HV ₃	* 2001 04 18.31059	15 49 51.36	-09 42 57.2	17.3 R	734	2001 HF ₄	2001 03 24.38498	14 35 12.52	-18 13 58.3		699
2001 HV ₃	2001 04 18.31586	15 49 51.19	-09 42 57.3	17.2 R	734	2001 HF ₄	2001 03 24.40615	14 35 12.00	-18 13 58.0		699
2001 HV ₃	2001 04 18.32079	15 49 51.00	-09 42 57.6	17.2 R	734	2001 HF ₄	2001 03 24.42987	14 35 11.52	-18 13 55.9		699
2001 HV ₃	2001 04 18.32591	15 49 50.78	-09 42 57.3	17.2 R	734	2001 HF ₄	2001 04 18.36778	14 19 12.48	-17 04 00.6		704
2001 HV ₃	2001 04 18.33201	15 49 50.55	-09 42 57.1	17.6 R	734	2001 HF ₄	2001 04 18.38111	14 19 11.63	-17 03 56.6	18.5	704
2001 HV ₃	2001 04 18.33786	15 49 50.33	-09 42 56.8	17.6 R	734	2001 HF ₄	2001 04 18.39482	14 19 10.86	-17 03 50.7	18.5	704
2001 HV ₃	2001 04 18.34366	15 49 50.11	-09 42 56.3	17.4 R	734	2001 HF ₄	* 2001 04 19.48894	14 18 13.15	-16 58 48.6		428
2001 HV ₃	2001 04 19.22294	15 49 17.48	-09 42 39.7	19.7 V	734	2001 HF ₄	2001 04 19.51897	14 18 11.51	-16 58 39.4		428
2001 HV ₃	2001 04 19.22884	15 49 17.18	-09 42 39.9	19.3 V	734	2001 HF ₄	2001 04 20.57108	14 17 14.66	-16 53 45.7	19.0 R	428
2001 HV ₃	2001 04 19.23366	15 49 16.99	-09 42 39.7	19.2 V	734	2001 HF ₄	2001 04 20.58674	14 17 13.78	-16 53 40.7	19.0 R	428
2001 HV ₃	2001 04 19.23898	15 49 16.83	-09 42 39.9	19.0 V	734	2001 HF ₄	2001 04 20.59473	14 17 13.42	-16 53 38.4		428
2001 HW ₃	* 2001 04 17.31688	15 18 29.78	-15 09 12.4	19.9 R	919	2001 HG ₄	2001 04 01.35015	15 29 52.01	-23 03 20.8	18.4	704
2001 HW ₃	2001 04 17.36902	15 18 27.85	-15 09 08.5	20.4 R	919	2001 HG ₄	2001 04 01.36555	15 29 51.89	-23 03 16.2	18.6	704
2001 HW ₃	2001 04 17.42465	15 18 25.80	-15 09 04.6	20.7 R	919	2001 HG ₄	2001 04 01.38512	15 29 51.96	-23 03 10.3	19.0	704
2001 HW ₃	2001 04 18.41903	15 17 50.28	-15 07 46.5	19.8 R	919	2001 HG ₄	2001 04 01.40087	15 29 51.87	-23 03 04.5	19.1	704
2001 HW ₃	2001 04 18.44036	15 17 49.52	-15 07 45.4	20.4 R	919	2001 HG ₄	2001 04 17.25742	15 26 07.48	-21 15 01.4	17.7	704
2001 HX ₃	* 2001 04 17.36753	15 16 07.66	-15 04 49.2	20.1 R	919	2001 HG ₄	2001 04 17.27126	15 26 07.16	-21 14 53.3	18.1	704
2001 HX ₃	2001 04 17.42297	15 16 04.99	-15 04 33.6	20.1 R	919	2001 HG ₄	2001 04 17.28514	15 26 06.76	-21 14 45.5	18.4	704
2001 HX ₃	2001 04 18.42344	15 15 21.58	-14 59 50.1	19.8 R	919	2001 HG ₄	2001 04 17.29879	15 26 06.37	-21 14 34.8	18.3	704
2001 HX ₃	2001 04 18.43287	15 15 21.10	-14 59 47.0	19.9 R	919	2001 HG ₄	2001 04 18.33758	15 25 37.68	-21 05 59.4	18.1	704
2001 HY ₃	* 2001 04 18.58871	14 59 41.17	-18 57 17.8	18.8 R	428	2001 HG ₄	2001 04 18.35119	15 25 37.25	-21 05 52.8	18.5	704
2001 HY ₃	2001 04 18.60786	14 59 40.19	-18 57 17.7	19.0 R	428	2001 HG ₄	2001 04 18.36477	15 25 36.84	-21 05 46.1	18.4	704
2001 HY ₃	2001 04 19.55133	14 58 53.11	-18 57 48.2	18.6 R	428	2001 HG ₄	2001 04 18.37835	15 25 36.45	-21 05 39.2	18.4	704
2001 HY ₃	2001 04 19.58403	14 58 51.35	-18 57 49.2	18.6 R	428	2001 HG ₄	2001 04 18.39192	15 25 36.00	-21 05 32.1	18.2	704
2001 HZ ₃	* 2001 04 18.63245	14 59 36.52	-20 38 18.6	18.4 R	428	2001 HG ₄	* 2001 04 19.65523	15 24 59.23	-20 54 39.5	18.5 R	428
2001 HZ ₃	2001 04 18.65662	14 59 35.33	-20 38 13.1	18.5 R	428	2001 HG ₄	2001 04 19.67378	15 24 58.59	-20 54 29.7	18.6 R	428
2001 HZ ₃	2001 04 19.57903	14 58 53.32	-20 34 40.9	18.3 R	428	2001 HG ₄	2001 04 20.56635	15 24 31.57	-20 46 43.7	18.7 R	428
2001 HA ₄	* 2001 04 16.13305	08 17 18.97	+10 49 20.8	18.1	704	2001 HG ₄	2001 04 20.59048	15 24 30.77	-20 46 31.2	18.4 R	428
2001 HA ₄	2001 04 16.14616	08 17 26.34	+10 48 27.3	18.3	704	2051 P-L	2001 04 17.14380	10 52 17.84	+03 19 06.3	19.4 R	699
2001 HA ₄	2001 04 16.15985	08 17 34.01	+10 47 32.3	18.4	704	2051 P-L	2001 04 17.17330	10 52 17.41	+03 19 11.6		699
2001 HA ₄	2001 04 16.17271	08 17 41.18	+10 46 39.5	18.6	704	2051 P-L	2001 04 17.20330	10 52 16.73	+03 19 18.5		699
2001 HA ₄	2001 04 16.18680	08 17 49.09	+10 45 42.5	18.4	704	2051 P-L	2001 04 17.23517	10 52 15.98	+03 19 24.2		699
2001 HA ₄	2001 04 17.12651	08 26 27.36	+09 43 28.6	18.1	704	2054 P-L	2001 04 17.14185	10 29 49.63	+03 10 46.3	17.0 R	699
2001 HA ₄	2001 04 17.13973	08 26 34.31	+09 42 37.1	18.6	704	2054 P-L	2001 04 17.17134	10 29 49.89	+03 10 59.9		699
2001 HA ₄	2001 04 17.15157	08 26 40.64	+09 41 52.1	18.1 V	926	2054 P-L	2001 04 17.20120	10 29 50.16	+03 11 03.2		699
2001 HA ₄	2001 04 17.15248	08 26 41.12	+09 41 48.5	18.1 V	926	2054 P-L	2001 04 17.23314	10 29 50.43	+03 11 09.8		699
2001 HA ₄	2001 04 17.15334	08 26 41.61	+09 41 44.3	18.0 V	926	2076 P-L	1955 04 20.16875	10 39 32.30	+02 28 44.2		4 261
2001 HA ₄	2001 04 17.15402	08 26 41.88	+09 41 41.4	18.2	704	2076 P-L	1955 04 20.20347	10 39 31			

2710 P-L	2001 04 18.28666	13 48 12.04	-12 58 09.2	18.4	704	6074 P-L	2001 04 17.27570	13 51 21.28	-12 22 39.1	18.7	704
2710 P-L	2001 04 18.31359	13 48 10.61	-12 58 06.4	18.3	704	6074 P-L	2001 04 17.28951	13 51 20.38	-12 22 33.7	18.6	704
2710 P-L	2001 04 18.32696	13 48 09.84	-12 58 06.8	18.5	704	6074 P-L	2001 04 17.30328	13 51 19.43	-12 22 28.3	18.9	704
2731 P-L	2001 04 16.14168	12 06 12.47	+00 31 59.9	20.1 V	691	6074 P-L	2001 04 18.28713	13 50 17.41	-12 17 05.2	18.7	704
2731 P-L	2001 04 16.16265	12 06 11.78	+00 32 06.9	20.2 V	691	6074 P-L	2001 04 18.30062	13 50 16.49	-12 17 00.8	18.5	704
2731 P-L	2001 04 16.18385	12 06 11.08	+00 32 14.2	20.2 V	691	6074 P-L	2001 04 18.31405	13 50 15.70	-12 16 57.2	18.5	704
2768 P-L	2001 04 16.27033	13 43 35.66	-05 35 42.2	17.6	704	6074 P-L	2001 04 18.32742	13 50 14.72	-12 16 51.1	17.9	704
2768 P-L	2001 04 16.28372	13 43 34.94	-05 35 38.1	18.2	704	6076 P-L	1991 10 27.47808	00 12 42.79	+02 40 47.8		1 260
2768 P-L	2001 04 16.29707	13 43 34.20	-05 35 33.7	18.0	704	6076 P-L	1991 10 27.51975	00 12 41.85	+02 40 44.6		1 260
2768 P-L	2001 04 16.31039	13 43 33.51	-05 35 30.4	18.6	704	6184 P-L	1991 10 14.23889	23 51 36.81	+02 23 10.7		1 261
2768 P-L	2001 04 18.40399	13 41 46.89	-05 24 33.2	18.3	608	6184 P-L	1991 10 14.28750	23 51 35.10	+02 22 47.9		1 261
2768 P-L	2001 04 18.41474	13 41 46.32	-05 24 30.2	18.1	608	6221 P-L	2001 04 17.22257	11 41 05.48	-01 22 57.4	18.4	704
2768 P-L	2001 04 18.42560	13 41 45.73	-05 24 26.7	18.0	608	6221 P-L	2001 04 17.23573	11 41 04.93	-01 22 56.7	18.9	704
2829 P-L	2001 04 18.13968	08 54 20.37	+16 47 11.8	18.6	704	6221 P-L	2001 04 17.24923	11 41 04.40	-01 22 54.0	18.6	704
2829 P-L	2001 04 18.15274	08 54 21.03	+16 47 10.3	19.1	704	6221 P-L	2001 04 17.26235	11 41 03.95	-01 22 53.8	18.5	704
2829 P-L	2001 04 18.17885	08 54 22.54	+16 47 06.3	19.2	704	6556 P-L	2001 04 16.27227	14 07 13.88	-03 42 10.8	18.7	704
2829 P-L	2001 04 18.19191	08 54 23.29	+16 47 05.4	18.7	704	6556 P-L	2001 04 16.29901	14 07 12.69	-03 42 00.4	19.6	704
3094 P-L	2001 04 16.40356	14 05 58.07	-21 25 10.1	17.9	704	6556 P-L	2001 04 16.31232	14 07 11.91	-03 41 54.9	19.4	704
3094 P-L	2001 04 16.43021	14 05 56.81	-21 24 56.6	18.9	704	6556 P-L	2001 04 16.32564	14 07 11.37	-03 41 49.6	19.3	704
3094 P-L	2001 04 16.45822	14 05 55.38	-21 24 38.5	19.0	704	6617 P-L	2001 04 18.27627	11 59 49.80	+01 34 27.3	19.0	608
3094 P-L	2001 04 18.49246	14 04 17.89	-21 05 16.9	18.4	608	6617 P-L	2001 04 18.27633	11 59 49.44	+01 34 29.3	18.9	704
3094 P-L	2001 04 18.50293	14 04 17.37	-21 05 10.9	18.2	608	6617 P-L	2001 04 18.28693	11 59 49.43	+01 34 27.2	19.5	608
3094 P-L	2001 04 18.51362	14 04 16.81	-21 05 04.5	18.5	608	6617 P-L	2001 04 18.28987	11 59 48.81	+01 34 27.9	19.1	704
3097 P-L	2001 04 16.36624	12 54 05.11	-17 53 41.7	18.0	704	6617 P-L	2001 04 18.29769	11 59 48.92	+01 34 28.2	19.0	608
3097 P-L	2001 04 16.38019	12 54 04.50	-17 53 38.5	18.3	704	6617 P-L	2001 04 18.30328	11 59 48.33	+01 34 28.3	18.8	704
3097 P-L	2001 04 16.39331	12 54 03.70	-17 53 32.8	18.0	704	6617 P-L	2001 04 18.31671	11 59 47.79	+01 34 27.9	18.8	704
4013 P-L	2001 04 16.28651	13 21 33.03	-09 01 54.9	18.4 R	699	6622 P-L	2001 04 18.26293	11 59 40.90	+03 14 10.0	17.9	704
4013 P-L	2001 04 16.32477	13 21 31.17	-09 01 41.9		699	6622 P-L	2001 04 18.27644	11 59 40.48	+03 14 13.5	18.0	704
4013 P-L	2001 04 16.36282	13 21 29.42	-09 01 25.8		699	6622 P-L	2001 04 18.27680	11 59 40.87	+03 14 14.1	18.1	608
4013 P-L	2001 04 16.40108	13 21 27.46	-09 01 11.3		699	6622 P-L	2001 04 18.28745	11 59 40.53	+03 14 16.9	17.9	608
4177 P-L	2001 04 16.33562	12 26 38.47	-12 00 13.5	17.9	704	6622 P-L	2001 04 18.28998	11 59 40.05	+03 14 16.7	18.0	704
4177 P-L	2001 04 16.34916	12 26 37.77	-12 00 10.4	18.2	704	6622 P-L	2001 04 18.29824	11 59 40.20	+03 14 19.4	17.9	608
4177 P-L	2001 04 16.36285	12 26 37.07	-12 00 08.2	18.5	704	6622 P-L	2001 04 18.30339	11 59 39.62	+03 14 19.4	17.8	704
4177 P-L	2001 04 16.37688	12 26 36.31	-12 00 03.9	18.6	704	6622 P-L	2001 04 18.31682	11 59 39.22	+03 14 23.7	18.2	704
4177 P-L	2001 04 16.38992	12 26 35.64	-12 00 00.1	18.3	704	6678 P-L	1991 10 27.47808	00 02 38.01	+01 46 47.1		1 260
4180 P-L	2001 04 15.46397	13 13 38.78	-11 10 33.1	19.1	608	6678 P-L	1991 10 27.51975	00 02 36.80	+01 46 45.1		1 260
4180 P-L	2001 04 15.47434	13 13 38.13	-11 10 30.0	18.6	608	6759 P-L	2001 04 16.26129	12 03 29.48	+04 25 20.1	18.4	704
4180 P-L	2001 04 15.48548	13 13 37.45	-11 10 26.7	18.5	608	6759 P-L	2001 04 16.27463	12 03 28.98	+04 25 22.8	18.7	704
4180 P-L	2001 04 16.28864	13 12 51.55	-11 06 28.7	17.5 R	699	6759 P-L	2001 04 16.28802	12 03 28.35	+04 25 25.0	18.7	704
4180 P-L	2001 04 16.32692	13 12 49.25	-11 06 17.3		699	6759 P-L	2001 04 16.30137	12 03 27.78	+04 25 27.6	18.9	704
4180 P-L	2001 04 16.36496	13 12 47.01	-11 06 05.6		699	6759 P-L	2001 04 16.31466	12 03 27.22	+04 25 30.2	18.9	704
4180 P-L	2001 04 16.40322	13 12 44.70	-11 05 55.0		699	6759 P-L	2001 04 18.27733	12 02 07.69	+04 31 04.9	20.1	608
4180 P-L	2001 04 18.29261	13 10 58.06	-10 56 28.2	17.9	704	6759 P-L	2001 04 18.28798	12 02 07.21	+04 31 06.9	19.6	608
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4536 P-L	2001 04 17.26406	14 12 10.90	-11 33 50.9	18.3	704	9514 P-L	2001 04 14.46256	12 43 49.84	-02 29 10.6	19.5	608
4536 P-L	2001 04 17.27778	14 12 10.22	-11 33 46.8	18.6	704	9514 P-L	2001 04 15.21067	12 43 15.64	-02 26 13.7	19.0 V	691
4536 P-L	2001 04 17.29161	14 12 09.57	-11 33 44.1	18.4	704	9514 P-L	2001 04 15.23137	12 43 14.66	-02 26 09.0	19.0 V	691
4544 P-L	1998 08 17.35782	22 54 02.63	-11 23 06.4	19.1	704	9514 P-L	2001 04 15.25215	12 43 13.67	-02 26 04.1	19.1 V	691
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4664 P-L	2001 04 16.32796	13 27 44.39	-12 43 31.4		699	9548 P-L	2001 04 15.13251	12 20 06.23	+00 59 22.8	20.7 V	691
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4818 P-L	2001 04 16.20732	10 03 08.30	+14 17 25.0		699	1119 T-1	2001 04 16.52138	13 22 04.24	-12 15 07.1	18.9	608
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19144	2001 04 14.14653	07 57 08.89	+27 13 29.2	18.6	704	19291	2001 04 13.19518	09 48 44.81	+34 45 24.2	18.1	704
19144	2001 04 14.18867	07 57 11.62	+27 13 17.1	18.7	704	19291	2001 04 13.20884	09 48 45.01	+34 45 18.5	18.5	704
19144	2001 04 16.13088	07 59 21.65	+27 05 03.0	18.3	704	19291	2001 04 13.22265	09 48 45.10	+34 45 13.3	18.6	704
19144	2001 04 16.14388	07 59 22.41	+27 05 00.6	18.7	704	19291	2001 04 13.23701	09 48 45.27	+34 45 06.8	18.8	704
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19156	2001 04 18.15036	08 28 14.04	+17 45 14.7	18.4	704	19311	2001 04 15.14276	08 34 04.75	+29 31 23.6	17.8	704
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19156	2001 04 19.14786	08 28 58.96	+17 43 10.2	18.1	704	19326	2001 04 17.13230	08 18 20.35	+14 42 15.3	18.7	704
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19164	2001 04 17.13516	08 49 55.81	+11 47 47.6	17.6	704	19326	2001 04 18.15041	08 19 32.21	+14 40 39.8	18.5	704
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19164	2001 04 17.16307	08 49 57.17	+11 47 23.9	18.3	704	19326	2001 04 18.17712	08 19 34.14	+14 40 36.8	19.1	704
19164	2001 04 17.17615	08 49 57.77	+11 47 12.2	18.3	704	19326	2001 04 18.19054	08 19 35.10	+14 40 35.7	18.7	704
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19164	2001 04 18.13997	08 50 46.82	+11 33 16.3	17.8	704	19329	2001 04 17.14795	08 35 12.10	+12 52 29.8	18.8	704
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19164	2001 04 18.16659	08 50 48.10	+11 32 53.3	17.9	704	19329	2001 04 17.18761	08 35 13.67	+12 52 26.9	19.2	704
19164	2001 04 18.18015	08 50 48.75	+11 32 39.4	18.9	704	19329	2001 04 18.13837	08 35 54.85	+12 51 02.8	18.7	704
19164	2001 04 18.19393	08 50 49.48	+11 32 29.3	18.1	704	19329	2001 04 18.15168	08 35 55.39	+12 51 02.2	19.1	704
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19167	2001 04 18.14474	07 25 45.02	+20 00 04.5	18.9	704	19329	2001 04 18.17854	08 35 56.47	+12 50 59.9	19.1	704
19167	2001 04 18.15780	07 25 46.44	+20 00 02.1	18.5	704	19329	2001 04 18.19181	08 35 57.09	+12 50 58.2	18.8	704
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19414	2001 04 18.13538	08 06 25.50	+20 52 50.6	18.7	704	19562	2001 04 13.12927	07 20 58.19	+16 16 35.5	19.2 V	691
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19443	2001 04 17.15835	08 03 52.21	+14 26 13.3	19.0	704	19583	2001 04 18.16783	09 16 17.45	+15 44 20.6	18.5	704
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19444	2001 04 17.16106	08 27 54.45	+13 55 59.6	18.4	704	19600	2001 04 14.15540	07 03 56.10	+28 23 43.1	16.6	704
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19444	2001 04 18.15133	08 29 00.32	+13 52 26.3	18.6	704	19600	2001 04 14.18379	07 03 58.92	+28 23 32.5	16.5	704
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19484	2001 04 16.16145	08 45 05.32	+22 23 14.8	18.1	704	19625	2001 04 18.17602	08 23 34.22	+18 05 00.6	18.8	704
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19493	2001 04 18.16173	08 08 46.06	+18 00 51.9	18.7	704	19657	2001 04 18.13049	07 17 14.88	+19 32 22.6	18.2	704
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19495	2001 04 13.13235	08 06 04.88	+33 07 42.4	18.0	704	19657	2001 04 18.15663	07 17 16.78	+19 32 17.9	18.6	704
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19495	2001 04 13.15974	08 06 06.55	+33 07 35.6	18.4	704	19657	200				

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19708	2001 04 16.26440	13 16 30.49	-08 33 36.4	19.9 R	701	19748	2001 04 16.15564	07 34 28.60	+25 29 33.8	19.0	704
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20021	2001 04 15.16688	08 01 50.70	+34 09 53.4	18.2	704	20133	2001 04 16.14668	08 31 16.50	+22 08 35.4	18.9	704
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20023	2001 04 15.21913	12 15 24.44	+16 54 11.2	18.7	704	20134	2001 04 14.16531	09 04 58.17	+25 37 43.1	17.9	704
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20024	2001 04 15.21025	11 31 05.08	+16 01 06.7	16.8	704	20134	2001 04 15.15819	09 05 29.49	+25 37 36.3	18.7	704
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20624	2001 04 15.21821	12 05 54.73	+16 14 53.5	17.7	704	20689	2001 04 15.22352	11 35 40.85	+13 02 39.9	17.8	704
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20749	2001 04 16.22121	09 54 12.91	+19 07 42.2	17.9	704	20959	2001 04 16.31646	12 26 22.37	+07 03 39.4	18.3	704
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