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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.	1985 TA	2004 07 16.31570	21 37 01.52	-12 11 50.1	17.7	704
1972 RD	2004 07 15.38997	00 40 23.37	-05 01 20.8	19.5		704	1985 TA	2004 07 16.32598	21 37 01.43	-12 11 56.2	17.9	704
1972 RD	2004 07 15.40084	00 40 23.88	-05 01 13.6	20.3		704	1985 TA	2004 07 16.33635	21 37 01.33	-12 12 03.5	18.0	704
1972 RD	2004 07 15.42236	00 40 24.96	-05 00 56.0	20.4		704	1985 TA	2004 07 16.34632	21 37 01.26	-12 12 10.5	18.1	704
1972 RD	2004 07 15.43296	00 40 25.45	-05 00 47.3	19.8		704	1985 TA	2004 07 16.35631	21 37 01.19	-12 12 17.3	18.2	704
1975 SP ₁	2004 07 14.33900	00 07 49.31	+09 29 56.6	20.3		704	1986 TS ₄	2004 07 13.54010	20 47 11.62	-35 41 42.1	16.6 R	E12
1975 SP ₁	2004 07 14.33900	00 07 49.31	+09 29 56.6	20.3		704	1986 TS ₄	2004 07 13.54811	20 47 11.15	-35 41 43.5	16.6 R	E12
1975 SP ₁	2004 07 14.34923	00 07 49.96	+09 30 00.4	20.0		704	1986 TS ₄	2004 07 13.55609	20 47 10.64	-35 41 44.8	16.7 R	E12
1975 SP ₁	2004 07 14.35998	00 07 50.49	+09 30 03.3	19.8		704	1986 TS ₄	2004 07 13.56409	20 47 10.15	-35 41 46.3	16.5 R	E12
1975 SP ₁	2004 07 14.37009	00 07 51.04	+09 30 07.1	20.2		704	1987 SP ₅	2004 07 17.39981	00 33 23.02	-00 16 59.8	19.8	704
1978 VC ₈	2004 07 17.34593	22 12 10.48	-00 21 24.1	19.8		704	1987 SP ₅	2004 07 17.41023	00 33 23.56	-00 16 55.5	20.5	704
1978 VC ₈	2004 07 17.35668	22 12 10.41	-00 21 21.7	19.8		704	1987 SP ₅	2004 07 17.42053	00 33 24.12	-00 16 52.1	20.4	704
1978 VC ₈	2004 07 17.36745	22 12 10.03	-00 21 19.9	19.7		704	1987 SP ₅	2004 07 17.43077	00 33 24.72	-00 16 45.9	20.2	704
1978 VC ₈	2004 07 17.38927	22 12 09.50	-00 21 17.0	19.9		704	1988 DL	2004 07 17.32627	21 14 30.38	-05 11 54.7	17.9	644
1978 VU ₉	2004 07 11.24558	20 18 34.79	-25 21 16.2	19.4		704	1988 DL	2004 07 17.34789	21 14 29.47	-05 11 54.8	18.1	644
1978 VU ₉	2004 07 11.26681	20 18 33.62	-25 21 21.4	20.0		704	1988 DL	2004 07 17.36399	21 14 28.74	-05 11 54.6	18.6	704
1978 VU ₉	2004 07 11.27783	20 18 32.97	-25 21 22.6	20.0		704	1988 DL	2004 07 17.37496	21 14 28.25	-05 11 54.7	19.2	704
1979 MT ₆	2004 07 16.43504	15 35 59.32	-25 16 43.2	18.9 R	E12	704	1988 DL	2004 07 17.37981	21 14 28.10	-05 11 55.1	17.7	644
1979 MT ₆	2004 07 16.44442	15 35 59.45	-25 16 40.8	18.8 R	E12	704	1988 DL	2004 07 17.38635	21 14 27.74	-05 11 55.4	18.7	704
1979 MT ₆	2004 07 16.45381	15 35 59.62	-25 16 37.7	19.6 R	E12	704	1988 DL	2004 07 17.40273	21 14 26.99	-05 11 55.2	18.8	704
1979 MT ₆	2004 07 16.46318	15 35 59.74	-25 16 34.7	18.9 R	E12	704	1988 DL	2004 07 17.41405	21 14 26.51	-05 11 55.3	18.6	704
1979 MX ₇	2004 07 14.27871	21 55 11.77	-05 05 53.9	18.8		704	1988 DT ₁	2004 07 11.29986	20 21 25.92	-15 49 06.8	20.5	704
1979 MX ₇	2004 07 14.28869	21 55 11.51	-05 05 51.9	19.0		704	1988 DT ₁	2004 07 11.32169	20 21 24.70	-15 49 07.6	20.3	704
1979 MX ₇	2004 07 14.29863	21 55 11.30	-05 05 49.0	19.0		704	1988 DT ₁	2004 07 11.33223	20 21 24.16	-15 49 09.8	20.5	704
1979 MX ₇	2004 07 14.30855	21 55 11.10	-05 05 46.4	19.1		704	1988 RW ₁₂	2004 07 16.17197	17 25 53.02	-23 34 41.8	18.2	704
1979 MX ₇	2004 07 14.31904	21 55 10.81	-05 05 43.9	19.1		704	1988 RW ₁₂	2004 07 16.18237	17 25 52.58	-23 34 40.9	18.5	704
1979 MX ₇	2004 07 17.36670	21 53 55.91	-04 53 46.8	18.5		704	1988 RW ₁₂	2004 07 16.19278	17 25 52.28	-23 34 38.9	18.4	704
1979 MX ₇	2004 07 17.37768	21 53 55.58	-04 53 43.6	19.0		704	1988 RW ₁₂	2004 07 16.20339	17 25 51.97	-23 34 37.1	18.6	704
1979 MX ₇	2004 07 17.38906	21 53 55.21	-04 53 41.2	19.0		704	1988 RW ₁₂	2004 07 16.21402	17 25 51.68	-23 34 35.3	18.2	704
1979 MX ₇	2004 07 17.40550	21 53 54.76	-04 53 37.9	19.1		704	1988 TX	2004 07 08.98228	17 27 50.55	-13 17 09.3	17.8 R	938
1979 MX ₇	2004 07 17.41683	21 53 54.39	-04 53 35.2	18.8		704	1988 TX	2004 07 08.98556	17 27 50.36	-13 17 09.0	18.0 R	938
1979 MH ₈	2004 07 11.30356	21 16 30.71	-11 47 53.7	19.6		704	1988 TX	2004 07 12.91276	17 24 41.67	-13 14 26.3	17.6 R	938
1979 MH ₈	2004 07 11.31513	21 16 30.35	-11 47 54.9	19.9		704	1988 TX	2004 07 12.96945	17 24 38.98	-13 14 25.6	18.0 R	938
1979 MH ₈	2004 07 11.32567	21 16 30.06	-11 47 56.6	19.7		704	1988 TV ₂	2004 07 16.27300	19 20 02.76	-19 49 38.3	18.2	704
1979 MH ₈	2004 07 11.33592	21 16 29.72	-11 47 57.4	19.6		704	1988 TV ₂	2004 07 16.28370	19 20 01.88	-19 49 38.7	18.5	704
1979 MH ₈	2004 07 16.31381	21 14 00.85	-11 59 14.1	19.3		704	1988 TV ₂	2004 07 16.29434	19 20 01.17	-19 49 38.8	18.5	704
1979 MH ₈	2004 07 16.32410	21 14 00.49	-11 59 15.5	19.3		704	1989 OC	2004 07 13.20714	20 39 23.92	-21 45 24.1	16.3 R	735
1979 MH ₈	2004 07 16.33447	21 14 00.17	-11 59 17.6	19.2		704	1989 OC	2004 07 13.21912	20 39 23.26	-21 45 19.6	16.4 R	735
1979 MH ₈	2004 07 16.35443	21 13 59.36	-11 59 22.1	19.4		704	1989 OC	2004 07 13.23336	20 39 22.47	-21 45 14.4	16.3 R	735
1979 QB	2004 07 17.39815	00 12 10.58	-01 57 18.2	18.2		704	1989 OC	2004 07 16.32569	20 36 36.86	-21 25 07.8	16.2	704
1979 QB	2004 07 17.40857	00 12 12.23	-01 57 04.6	18.7		704	1989 OC	2004 07 16.33632	20 36 36.25	-21 25 03.3	16.9	704
1979 QB	2004 07 17.42911	00 12 15.44	-01 56 38.6	18.6		704	1989 OC	2004 07 16.34711	20 36 35.56	-21 24 58.6	17.4	704
1981 EE ₆	2004 07 11.24590	19 30 04.99	-16 14 22.6	18.8		704	1989 OC	2004 07 16.35781	20 36 34.95	-21 24 54.6	16.5	704
1981 EE ₆	2004 07 11.25591	19 30 04.42	-16 14 22.0	19.2		704	1989 OC	2004 07 16.36864	20 36 34.28	-21 24 50.6	16.9	704
1981 EE ₆	2004 07 11.27592	19 30 03.19	-16 14 20.9	19.4		704	1990 VF ₆	2004 07 15.34118	23 52 37.06	-10 18 03.7	18.6	704
1981 EE ₆	2004 07 11.28594	19 30 02.64	-16 14 20.8	19.3		704	1990 VF ₆	2004 07 15.36300	23 52 38.03	-10 18 08.5	19.3	704
1981 EE ₆	2004 07 16.27279	19 25 20.78	-16 12 09.8	18.6		704	1990 VF ₆	2004 07 15.37371	23 52 38.46	-10 18 09.7	19.3	704
1981 EE ₆	2004 07 16.28348	19 25 20.09	-16 12 09.8	19.1		704	1990 VF ₆	2004 07 15.38451	23 52 38.93	-10 18 12.3	19.5	704
1981 EE ₆	2004 07 16.29413	19 25 19.54	-16 12 09.4	18.8		704	1990 VF ₆	2004 07 16.36850	23 53 21.70	-10 21 22.9	17.9	704
1981 EE ₆	2004 07 16.31575	19 25 18.26	-16 12 09.0	18.5		704	1990 VF ₆	2004 07 16.37834	23 53 22.07	-10 21 25.2	18.3	704
1981 EN ₉	2004 07 11.23756	20 46 29.94	-26 32 25.7	18.8		704	1990 VF ₆	2004 07 16.38839	23 53 22.52	-10 21 27.4	17.7	704
1981 EN ₉	2004 07 11.26928	20 46 27.97	-26 32 28.5	19.3		704	1990 VF ₆	2004 07 16.39819	23 53 22.91	-10 21 29.2	18.2	704
1981 EN ₉	2004 07 11.28062	20 46 27.23	-26 32 30.0	19.5		704	1990 VF ₆	2004 07 16.40818	23 53 23.33	-10 21 31.2	18.2	704
1981 EM ₂₈	2004 07 16.74623	22 34 35.58	-40 18 50.5	18.5 R	E12	704	1990 VJ ₆	2004 07 17.34458	21 52 58.57	-00 43 03.0	19.5	704
1981 EM ₂₈	2004 07 16.75673	22 34 35.05	-40 18 51.7	18.2 R	E12	704	1990 VJ ₆	2004 07 17.36613	21 52 57.94	-00 43 05.3	20.1	704
1981 EM ₂₈	2004 07 16.76715	22 34 34.53	-40 18 53.0	18.6 R	E12	704	1990 VJ ₆	2004 07 17.37708	21 52 57.55	-00 43 04.2	19.8	704
1981 EM ₂₈	2004 07 16.77771	22 34 34.04	-40 18 54.2	18.1 R	E12	704	1990 VJ ₆	2004 07 17.38791	21 52 57.17	-00 43 06.5	20.5	704
1981 ED ₃₃	2004 07 15.35017	22 22 16.08	-08 18 12.9	19.6		704	1991 FD ₁	2004 07 11.25034	19 12 01.81	-30 25 33.9	18.7	704
1981 ED ₃₃	2004 07 15.36079	22 22 15.86	-08 18 10.9	19.3		704	1991 FD ₁	2004 07 11.26097	19 12 01.11	-30 25 31.9	18.3	704
1981 ED ₃₃	2004 07 15.37138	22 22 15.69	-08 18 08.2	19.6		704	1991 FD ₁	2004 07 11.27156	19 12 00.42	-30 25 31.7	18.3	704
1981 ED ₃₃	2004 07 15.38193	22 22 15.45	-08 18 05.4	19.8		704	1991 FD ₁	2004 07 16.52179	19 06 52.86	-30 13 13.4	18.2 R	E12
1981 ED ₃₃	2004 07 17.36906	22 21 41.07	-08 12 39.3	18.5		704	1991 FD ₁	2004 07 16.53185	19 06 52.22	-30 13 11.7	17.9 R	E12
1981 ED ₃₃	2004 07 17.38003	22 21 40.77	-08 12 37.0	18.7		704	1991 FD ₁	2004 07 16.54132	19 06 51.65	-30 13 09.7	17.7 R	E12
1981 ED ₃₃	2004 07 17.39142	22 21 40.57	-08 12 35.8	19.2		704	1991 FD ₁	2004 07 16.55072	19 06 51.11	-30 13 09.3	18.1 R	E12
1981 ED ₃₃	2004 07 17.40786	22 21 40.23	-08 12 33.2	18.8		704	1991 GQ ₄	2004 07 11.24044	18 07 18.21	-20 30 21.1	18.9	704
1981 ED ₃₃	2004 07 17.41919	22 21 39.89	-08 12 30.8	18.8		704	1991 GQ ₄	2004 07 11.26046	18 07 17.02	-20 30 21.1	19.8	704
1981 EV ₄₀	2004 07 15.52455	19 32 02.83	-43 10 30.8	18.9 R	E12	704	1991 GQ ₄	2004 07 11.27046	18 07 16.48	-20 30 21.3	19.5	704
1981 EV ₄₀	2004 07 15.53392	19 32 02.13	-43 10 30.3	18.7 R	E12	704	1991 GQ ₄	2004 07 11.28049	18 07 15.97	-20 30 21.0	19.5	704
1981 EV ₄₀	2004 07 15.54336	19 32 01.42	-43 10 30.6	18.8 R	E12	704	1991 JG ₁	2004 07 13.92682	19 49 00.27	+55 33 25.9	21.0 V	170
1981 EV ₄₀	2004 07 15.55288	19 32 00.67	-43 10 30.3	18.5 R	E12	704	1991 JG ₁	2004 07 13.92907	19 49 00.00	+55 33 27.0	21.0 V	170
1981 EU ₄₃	2004 07 11.28469	21 34 02.4										

1991 RL ₂	2004 07 17.39823	00 07 11.66	-03 24 15.4	18.0	704	1993 PC ₃	2004 07 16.30139	20 49 36.58	-12 32 56.8	17.7	704
1991 RL ₂	2004 07 17.40865	00 07 12.10	-03 24 08.4	18.7	704	1993 PC ₃	2004 07 16.31112	20 49 36.11	-12 32 55.8	18.4	704
1991 RL ₂	2004 07 17.41896	00 07 12.56	-03 24 01.0	18.6	704	1993 PE ₇	2004 07 16.26437	19 12 10.84	-14 29 31.1	18.8	704
1991 RL ₂	2004 07 17.42919	00 07 12.99	-03 23 53.6	18.2	704	1993 PE ₇	2004 07 16.27419	19 12 10.38	-14 29 32.4	19.2	704
1991 RZ ₅	2004 07 16.79295	02 58 51.46	+16 09 53.8	18.7 R	E12	1993 PE ₇	2004 07 16.28395	19 12 09.89	-14 29 34.2	19.1	704
1991 RZ ₅	2004 07 16.79866	02 58 52.09	+16 09 58.4	19.2 R	E12	1993 PE ₇	2004 07 16.29373	19 12 09.42	-14 29 35.3	19.4	704
1991 RZ ₅	2004 07 16.80431	02 58 52.65	+16 10 01.9	18.6 R	E12	1993 PE ₇	2004 07 16.30345	19 12 09.02	-14 29 37.2	19.2	704
1991 RZ ₅	2004 07 16.81004	02 58 53.26	+16 10 05.7	18.1 R	E12	1993 PA ₈	2004 07 16.31355	21 10 27.72	-13 43 17.9	18.1	704
1991 RD ₁₉	2004 07 11.29071	20 46 31.20	-15 03 28.3	17.8	704	1993 PA ₈	2004 07 16.32389	21 10 27.31	-13 43 17.2	18.3	704
1991 RD ₁₉	2004 07 11.30129	20 46 30.69	-15 03 27.7	18.2	704	1993 PA ₈	2004 07 16.33426	21 10 26.92	-13 43 16.2	18.2	704
1991 RD ₁₉	2004 07 11.31286	20 46 30.19	-15 03 28.0	18.8	704	1993 PA ₈	2004 07 16.35423	21 10 26.14	-13 43 14.9	18.5	704
1991 RD ₁₉	2004 07 11.32333	20 46 29.72	-15 03 28.2	17.7	704	1993 QG ₈	2004 07 16.04685	21 33 07.39	-10 00 03.4	19.6 R	599
1991 RD ₁₉	2004 07 11.33366	20 46 29.26	-15 03 28.0	17.9	704	1993 QG ₈	2004 07 16.06220	21 33 06.88	-10 00 07.3	19.2 R	599
1991 RD ₁₉	2004 07 16.33881	20 42 40.30	-15 02 59.9	17.8	704	1993 QG ₈	2004 07 16.07757	21 33 06.41	-10 00 10.4	19.3 R	599
1991 RD ₁₉	2004 07 16.34943	20 42 39.75	-15 03 00.1	17.4	704	1993 QG ₈	2004 07 16.09292	21 33 05.94	-10 00 14.6	19.4 R	599
1991 RD ₁₉	2004 07 16.36016	20 42 39.13	-15 03 00.2	17.6	704	1993 QG ₉	2004 07 15.39160	00 10 11.69	-00 50 58.8	20.3	704
1991 RD ₁₉	2004 07 16.37096	20 42 38.56	-15 03 00.4	17.9	704	1993 QG ₉	2004 07 15.41325	00 10 13.00	-00 50 53.7	20.5	704
1991 TG ₃	2004 07 15.39365	00 35 21.88	+02 11 07.0	19.3	704	1993 QG ₉	2004 07 15.42458	00 10 13.53	-00 50 51.5	20.3	704
1991 TG ₃	2004 07 15.40429	00 35 22.14	+02 11 11.3	19.6	704	1993 QG ₉	2004 07 15.43527	00 10 14.15	-00 50 47.9	20.5	704
1991 TG ₃	2004 07 15.41530	00 35 22.40	+02 11 15.3	19.6	704	1993 RM ₂	2004 07 13.45551	23 00 18.32	+20 17 42.5	18.0	644
1991 TG ₃	2004 07 15.42663	00 35 22.62	+02 11 20.2	19.4	704	1993 RM ₂	2004 07 13.46694	23 00 18.53	+20 17 46.5	18.2	644
1991 TG ₃	2004 07 15.43732	00 35 22.87	+02 11 24.4	19.3	704	1993 RM ₂	2004 07 13.47696	23 00 18.71	+20 17 49.7	18.3	644
1991 TG ₃	2004 07 17.39964	00 36 09.14	+02 24 12.2	19.1	704	1993 RM ₂	2004 07 14.33304	23 00 35.90	+20 22 29.9	19.7	704
1991 TG ₃	2004 07 17.41006	00 36 09.38	+02 24 16.3	19.2	704	1993 RM ₂	2004 07 14.35022	23 00 36.24	+20 22 35.5	19.6	704
1991 TG ₃	2004 07 17.42036	00 36 09.59	+02 24 19.5	19.3	704	1993 RM ₂	2004 07 14.35871	23 00 36.52	+20 22 38.1	19.6	704
1991 TG ₃	2004 07 17.43059	00 36 09.79	+02 24 23.7	19.6	704	1993 RM ₂	2004 07 14.36746	23 00 36.59	+20 22 41.6	19.0	704
1992 EE ₅	2004 07 11.28795	22 15 19.32	-17 42 52.2	18.7	704	1993 RL ₄	2004 07 11.29233	21 02 46.19	-13 33 25.5	18.6	704
1992 EE ₅	2004 07 11.29846	22 15 19.10	-17 42 54.6	20.1	704	1993 RL ₄	2004 07 11.30257	21 02 45.82	-13 33 26.9	18.5	704
1992 EE ₅	2004 07 11.30902	22 15 18.77	-17 42 55.1	19.6	704	1993 RL ₄	2004 07 11.31415	21 02 45.38	-13 33 27.6	18.9	704
1992 EE ₅	2004 07 11.31974	22 15 18.58	-17 42 56.1	19.3	704	1993 RL ₄	2004 07 11.32461	21 02 44.94	-13 33 28.3	18.9	704
1992 EE ₅	2004 07 11.33033	22 15 18.31	-17 42 57.3	19.4	704	1993 RL ₄	2004 07 11.33494	21 02 44.52	-13 33 29.0	18.9	704
1992 EE ₅	2004 07 16.38102	22 13 09.96	-17 52 26.7	19.0	704	1993 RL ₄	2004 07 16.31255	20 59 17.41	-13 41 05.3	18.2	704
1992 EE ₅	2004 07 16.39166	22 13 09.57	-17 52 29.5	19.5	704	1993 RL ₄	2004 07 16.32289	20 59 16.92	-13 41 06.7	18.5	704
1992 EE ₅	2004 07 16.40216	22 13 09.20	-17 52 29.4	19.5	704	1993 RL ₄	2004 07 16.33326	20 59 16.40	-13 41 07.6	18.9	704
1992 EE ₅	2004 07 16.41276	22 13 08.86	-17 52 31.0	19.8	704	1993 RL ₄	2004 07 16.34315	20 59 15.93	-13 41 09.0	18.8	704
1992 EE ₅	2004 07 16.42335	22 13 08.58	-17 52 33.1	19.6	704	1993 RL ₄	2004 07 16.35322	20 59 15.43	-13 41 10.0	18.6	704
1992 EX ₅	2004 07 16.33744	21 48 16.47	-11 35 49.6	19.3	704	1993 RT ₁₁	2004 07 15.34542	23 34 10.49	-04 32 57.7	19.8	704
1992 EX ₅	2004 07 16.34745	21 48 16.15	-11 35 52.4	19.9	704	1993 RT ₁₁	2004 07 15.35603	23 34 10.83	-04 32 56.9	19.9	704
1992 EX ₅	2004 07 16.35740	21 48 15.91	-11 35 56.7	19.6	704	1993 RT ₁₁	2004 07 15.37722	23 34 11.34	-04 32 53.3	19.6	704
1992 EB ₁₉	2004 07 15.38655	00 00 30.66	-05 15 54.9	19.4	704	1993 RT ₁₁	2004 07 15.38777	23 34 11.58	-04 32 50.3	19.9	704
1992 EB ₁₉	2004 07 15.39729	00 00 31.14	-05 15 55.0	19.9	704	1993 RQ ₁₆	2004 07 13.57277	20 56 31.62	-33 29 35.3	18.3 R	E12
1992 EB ₁₉	2004 07 15.40830	00 00 31.57	-05 15 53.7	19.5	704	1993 RQ ₁₆	2004 07 13.58074	20 56 31.26	-33 29 36.5	18.7 R	E12
1992 EB ₁₉	2004 07 15.42956	00 00 32.53	-05 15 51.6	19.5	704	1993 RQ ₁₆	2004 07 13.58875	20 56 30.86	-33 29 37.8	19.2 R	E12
1992 GM ₃	2004 07 14.27251	20 23 54.45	-11 16 37.3	18.2	704	1993 RQ ₁₆	2004 07 13.59677	20 56 30.41	-33 29 39.9	20.0 R	E12
1992 GM ₃	2004 07 14.28342	20 23 53.83	-11 16 38.9	18.6	704	1993 TV ₃	2004 07 15.39574	01 02 36.39	+06 38 22.7	20.1	704
1992 GM ₃	2004 07 14.29335	20 23 53.25	-11 16 40.2	18.3	704	1993 TV ₃	2004 07 15.40636	01 02 36.84	+06 38 26.8	19.9	704
1992 GM ₃	2004 07 14.30329	20 23 52.67	-11 16 41.5	18.5	704	1993 TV ₃	2004 07 15.42871	01 02 37.90	+06 38 34.9	20.6	704
1992 GM ₃	2004 07 14.31321	20 23 52.09	-11 16 42.6	18.2	704	1993 TV ₃	2004 07 15.43939	01 02 38.40	+06 38 38.8	20.2	704
1992 GM ₃	2004 07 15.34604	20 22 54.61	-11 18 55.6	19.1	704	1993 TX ₅	2004 05 19.16638	13 18 38.83	-10 53 45.1	21.8 V	691
1992 GM ₃	2004 07 15.35726	20 22 53.81	-11 18 58.3	19.4	704	1993 TX ₅	2004 05 19.19289	13 18 38.21	-10 53 37.0	21.8 V	691
1992 GM ₃	2004 07 15.36788	20 22 53.28	-11 18 58.4	19.3	704	1993 TX ₅	2004 05 19.21916	13 18 37.55	-10 53 29.1	21.2 V	691
1992 GM ₃	2004 07 15.37861	20 22 52.64	-11 18 59.1	18.7	704	1993 TX ₅	2004 05 28.18126	13 16 17.04	-10 15 58.1	21.3 V	691
1992 GM ₃	2004 07 16.26944	20 22 02.87	-11 20 58.9	18.5	704	1993 TX ₅	2004 05 28.21109	13 16 16.71	-10 15 52.3	21.2 V	691
1992 GM ₃	2004 07 16.27926	20 22 02.27	-11 21 00.0	18.8	704	1993 TX ₅	2004 05 28.24234	13 16 16.35	-10 15 45.7	21.5 V	691
1992 GM ₃	2004 07 16.28902	20 22 01.72	-11 21 01.2	18.9	704	1993 TG ₁₂	2004 07 15.57063	19 49 13.19	-40 05 50.6	16.6 R	E12
1992 GM ₃	2004 07 16.29879	20 22 01.13	-11 21 02.4	18.5	704	1993 TG ₁₂	2004 07 15.58137	19 49 12.34	-40 05 52.2	16.6 R	E12
1992 GM ₃	2004 07 16.30852	20 22 00.53	-11 21 04.3	18.7	704	1993 TG ₁₂	2004 07 15.59093	19 49 11.59	-40 05 53.5	16.6 R	E12
1993 FF ₆	2004 07 14.17667	17 00 38.50	-15 18 53.1	19.4	704	1993 TG ₁₂	2004 07 15.60042	19 49 10.82	-40 05 54.5	16.6 R	E12
1993 FF ₆	2004 07 14.18687	17 00 38.19	-15 18 54.0	19.6	704	1993 TJ ₁₆	2004 07 16.57497	19 40 37.53	-31 18 23.9	19.5 R	E12
1993 FF ₆	2004 07 14.19690	17 00 37.85	-15 18 55.5	19.9	704	1993 TJ ₁₆	2004 07 16.58539	19 40 36.79	-31 18 24.6	19.9 R	E12
1993 FX ₁₃	2004 07 15.39365	00 34 15.97	+01 49 57.2	20.1	704	1993 TJ ₁₆	2004 07 16.59579	19 40 36.14	-31 18 26.6	18.8 R	E12
1993 FX ₁₃	2004 07 15.40429	00 34 16.62	+01 49 59.6	20.0	704	1993 TJ ₁₆	2004 07 16.60623	19 40 35.41	-31 18 28.1	19.2 R	E12
1993 FX ₁₃	2004 07 15.41530	00 34 17.28	+01 50 01.6	20.1	704	1993 TV ₁₇	2004 07 15.39111	00 48 02.31	-04 41 00.4	19.7	704
1993 FX ₁₃	2004 07 15.42663	00 34 17.98	+01 50 04.5	20.0	704	1993 TV ₁₇	2004 07 15.40197	00 48 02.64	-04 40 59.0	20.2	704
1993 FX ₁₃	2004 07 15.43732	00 34 18.68	+01 50 06.1	20.1	704	1993 TV ₁₇	2004 07 15.41285	00 48 03.07	-04 40 55.7	19.9	704
1993 FX ₁₃	2004 07 17.41006	00 36 24.50	+01 55 52.4	20.0	704	1993 TV ₁₇	2004 07 15.42350	00 48 03.40	-04 40 54.5	20.2	704
1993 FX ₁₃	2004 07 17.42036	00 36 25.21	+01 55 53.5	20.5	704	1993 TV ₁₇	2004 07 15.43410	00 48 03.75	-04 40 52.7	20.4	704
1993 FX ₁₃	2004 07 17.43059	00 36 25.85	+01 55 56.1	20.0	704	1993 TO ₁₉	2004 07 11.33887	23 43 50.81	-07 47 21.5	19.5	704
1993 FX ₄₄	2004 07 14.27857	21 49 50.49	-04 16 01.0	19.0	704	1993 TO ₁₉	2004 07 11.34946	23 43 51.21	-07 47 19.9	19.1	704
1993 FX ₄₄	2004 07 14.28855	21 49 50.19	-04 16 02.2	19.8	704	1993 TO ₁₉	2004 07 11.35987	23			

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1994 AD ₂	2004 07 16.30009	20 35 12.52	-08 52 35.7	18.1	704	1994 WN	2004 07 16.31501	21 24 49.38	-10 05 13.8	19.4	704
1994 AD ₂	2004 07 16.30982	20 35 11.87	-08 52 32.9	18.4	704	1994 WN	2004 07 16.33566	21 24 48.44	-10 05 14.4	19.4	704
1994 AV ₅	2004 07 16.28898	20 11 40.93	-20 05 20.8	19.2	704	1994 WN	2004 07 16.34563	21 24 47.99	-10 05 15.3	19.5	704
1994 AV ₅	2004 07 16.29977	20 11 40.29	-20 05 21.7	19.4	704	1994 WG ₄	2004 07 17.33275	21 46 15.35	-06 24 00.8	19.2	644
1994 AV ₅	2004 07 16.31060	20 11 39.59	-20 05 22.5	19.4	704	1994 WG ₄	2004 07 17.35419	21 46 14.84	-06 24 03.7	18.5	644
1994 AV ₅	2004 07 16.32150	20 11 38.98	-20 05 22.6	18.8	704	1994 WG ₄	2004 07 17.36611	21 46 14.49	-06 24 04.7	19.2	704
1994 AY ₅	2004 07 10.42619	21 48 18.21	-08 43 03.6	19.6	644	1994 WG ₄	2004 07 17.37709	21 46 14.29	-06 24 05.7	19.4	704
1994 AY ₅	2004 07 10.43911	21 48 17.82	-08 42 59.9	19.6	644	1994 WG ₄	2004 07 17.38847	21 46 13.95	-06 24 07.3	19.2	704
1994 AY ₅	2004 07 10.45148	21 48 17.43	-08 42 57.9	19.6	644	1994 WG ₄	2004 07 17.39189	21 46 13.97	-06 24 08.6	18.0	644
1994 AY ₅	2004 07 11.30557	21 47 52.22	-08 39 39.5	20.4	704	1994 WG ₄	2004 07 17.40491	21 46 13.60	-06 24 10.3	19.1	704
1994 AY ₅	2004 07 11.31709	21 47 51.78	-08 39 37.5	20.6	704	1994 WG ₄	2004 07 17.41624	21 46 13.32	-06 24 12.5	18.8	704
1994 AY ₅	2004 07 11.33788	21 47 51.15	-08 39 31.8	20.2	704	1994 WO ₄	2004 07 10.40689	21 37 25.89	-11 59 50.0	19.9	R 703
1994 GH	2004 07 11.34457	23 21 40.76	+00 54 03.8	19.5	704	1994 WO ₄	2004 07 10.41444	21 37 25.73	-11 59 51.2	18.7	R 703
1994 GH	2004 07 11.35658	23 21 41.52	+00 54 06.2	19.4	704	1994 WO ₄	2004 07 10.42201	21 37 25.50	-11 59 53.3	19.1	R 703
1994 GH	2004 07 11.36669	23 21 42.09	+00 54 07.8	19.6	704	1994 WO ₄	2004 07 10.42956	21 37 25.36	-11 59 55.1	18.6	R 703
1994 GH	2004 07 11.37745	23 21 42.78	+00 54 09.5	20.1	704	1994 WO ₄	2004 07 16.31570	21 35 02.35	-12 24 03.8	19.4	704
1994 GH	2004 07 11.38764	23 21 43.43	+00 54 11.5	19.7	704	1994 WO ₄	2004 07 16.34632	21 35 01.45	-12 24 11.8	19.9	704
1994 GH	2004 07 17.39516	23 27 32.85	+01 08 35.8	19.4	704	1994 WO ₄	2004 07 16.35631	21 35 01.16	-12 24 14.1	19.5	704
1994 GH	2004 07 17.40550	23 27 33.29	+01 08 37.4	19.7	704	1994 WM ₇	2004 07 14.27153	20 01 59.70	-13 57 40.8	19.6	704
1994 GH	2004 07 17.41587	23 27 33.90	+01 08 37.4	19.5	704	1994 WM ₇	2004 07 14.28239	20 01 59.15	-13 57 43.3	20.2	704
1994 GH	2004 07 17.42611	23 27 34.38	+01 08 38.6	19.8	704	1994 WM ₇	2004 07 14.30231	20 01 58.24	-13 57 47.2	20.3	704
1994 PZ ₁₆	2004 07 16.16934	16 01 17.08	-09 53 42.5	19.1	704	1994 WM ₇	2004 07 16.26813	20 00 25.83	-14 05 32.9	19.6	704
1994 PZ ₁₆	2004 07 16.18908	16 01 17.38	-09 53 48.9	19.5	704	1994 WM ₇	2004 07 16.27795	20 00 25.31	-14 05 34.6	19.6	704
1994 PZ ₁₆	2004 07 16.19859	16 01 17.55	-09 53 52.8	19.9	704	1994 WM ₇	2004 07 16.28772	20 00 24.82	-14 05 36.0	19.8	704
1994 PZ ₁₆	2004 07 16.20812	16 01 17.71	-09 53 56.5	19.7	704	1994 WM ₇	2004 07 16.29749	20 00 24.26	-14 05 39.3	20.2	704
1994 PO ₁₉	2004 07 11.29276	21 05 51.05	-10 46 26.4	19.0	704	1994 YB ₁	2004 07 11.28246	21 11 10.41	-21 43 12.8	18.6	704
1994 PO ₁₉	2004 07 11.30300	21 05 50.73	-10 46 30.0	19.5	704	1994 YB ₁	2004 07 11.29286	21 11 10.05	-21 43 16.5	18.9	704
1994 PO ₁₉	2004 07 11.31457	21 05 50.37	-10 46 34.6	19.4	704	1994 YB ₁	2004 07 11.30352	21 11 09.62	-21 43 20.7	18.8	704
1994 PO ₁₉	2004 07 11.32510	21 05 50.08	-10 46 38.4	19.2	704	1994 YB ₁	2004 07 11.31393	21 11 09.25	-21 43 24.6	19.2	704
1994 PO ₁₉	2004 07 11.33536	21 05 49.77	-10 46 41.6	19.2	704	1994 YB ₁	2004 07 11.32465	21 11 08.88	-21 43 28.8	18.8	704
1994 PO ₁₉	2004 07 16.31325	21 03 21.22	-11 19 42.5	19.3	704	1994 YB ₁	2004 07 11.39349	21 11 06.48	-21 43 54.4	18.8	704
1994 PO ₁₉	2004 07 16.33396	21 03 20.49	-11 19 51.0	19.3	704	1994 YB ₁	2004 07 11.40490	21 11 06.05	-21 43 59.1	19.0	704
1994 PO ₁₉	2004 07 16.35392	21 03 19.74	-11 20 01.1	19.5	704	1994 YB ₁	2004 07 11.41571	21 11 05.68	-21 44 02.8	19.2	704
1994 PE ₂₃	2004 07 16.27786	20 06 01.21	-20 31 29.2	19.0	704	1994 YB ₁	2004 07 11.42599	21 11 05.29	-21 44 06.8	19.2	704
1994 PE ₂₃	2004 07 16.28856	20 06 00.68	-20 31 30.3	18.5	704	1994 YB ₁	2004 07 16.34082	21 08 05.20	-22 15 35.6	19.1	704
1994 PE ₂₃	2004 07 16.29928	20 06 00.01	-20 31 31.6	18.5	704	1994 YB ₁	2004 07 16.35151	21 08 04.76	-22 15 39.3	18.9	704
1994 PE ₂₃	2004 07 16.31017	20 05 59.39	-20 31 34.3	18.1	704	1994 YB ₁	2004 07 16.36217	21 08 04.32	-22 15 43.4	19.8	704
1994 PE ₂₃	2004 07 17.34153	20 05 01.95	-20 34 29.7	18.6	704	1994 YB ₁	2004 07 16.37296	21 08 03.88	-22 15 47.9	18.6	704
1994 PE ₂₃	2004 07 17.35238	20 05 01.26	-20 34 31.7	18.8	704	1995 BO ₇	2004 07 11.28449	21 33 33.11	-20 30 11.6	18.2	704
1994 PE ₂₃	2004 07 17.36262	20 05 00.67	-20 34 32.9	18.7	704	1995 BO ₇	2004 07 11.29490	21 33 32.67	-20 30 10.2	18.5	704
1994 PE ₂₃	2004 07 17.36312	20 05 00.61	-20 34 33.2	19.0	704	1995 BO ₇	2004 07 11.30555	21 33 32.22	-20 30 08.8	18.5	704
1994 PE ₂₃	2004 07 17.37358	20 05 00.08	-20 34 35.4	19.3	704	1995 BO ₇	2004 07 11.31627	21 33 31.80	-20 30 06.5	18.2	704
1994 PE ₂₃	2004 07 17.37393	20 05 00.04	-20 34 35.4	18.9	704	1995 BO ₇	2004 07 11.32668	21 33 31.39	-20 30 05.4	18.2	704
1994 PE ₂₃	2004 07 17.38457	20 04 59.41	-20 34 36.7	18.8	704	1995 BO ₇	2004 07 16.33330	21 29 57.77	-20 16 29.9	18.8	704
1994 PE ₂₃	2004 07 17.38491	20 04 59.38	-20 34 36.9	18.7	704	1995 BO ₇	2004 07 16.34409	21 29 57.20	-20 16 28.4	19.2	704
1994 PE ₂₃	2004 07 17.39671	20 04 58.64	-20 34 37.9	19.0	704	1995 BO ₇	2004 07 16.35479	21 29 56.74	-20 16 26.4	18.8	704
1994 PE ₂₃	2004 07 17.41254	20 04 57.65	-20 34 41.3	18.6	704	1995 BO ₇	2004 07 16.36545	21 29 56.13	-20 16 24.8	18.9	704
1994 PA ₂₇	2004 07 15.34970	22 16 42.62	-09 53 55.1	20.0	704	1995 BO ₇	2004 07 16.37638	21 29 55.61	-20 16 22.7	18.9	704
1994 PA ₂₇	2004 07 15.36032	22 16 42.59	-09 53 58.3	20.5	704	1995 EF ₈	2004 07 16.43504	15 28 31.68	-24 18 42.2	18.9	R E12
1994 PA ₂₇	2004 07 15.37091	22 16 42.54	-09 54 02.0	20.1	704	1995 EF ₈	2004 07 16.44442	15 28 31.98	-24 18 43.0	18.5	R E12
1994 PA ₂₇	2004 07 15.38146	22 16 42.64	-09 54 04.6	19.7	704	1995 EF ₈	2004 07 16.45381	15 28 32.22	-24 18 44.3	18.4	R E12
1994 PF ₃₃	2004 07 11.28971	20 25 03.38	-14 31 46.1	17.3	704	1995 EF ₈	2004 07 16.46318	15 28 32.52	-24 18 44.6	19.1	R E12
1994 PF ₃₃	2004 07 11.30029	20 25 02.85	-14 31 48.1	17.6	704	1995 EF ₈	2004 07 16.88528	15 28 45.73	-24 19 29.2		620
1994 PF ₃₃	2004 07 11.31186	20 25 02.37	-14 31 49.8	17.6	704	1995 EF ₈	2004 07 17.90329	15 29 18.88	-24 21 05.3	19.3	R 620
1994 PF ₃₃	2004 07 11.32233	20 25 01.87	-14 31 51.7	17.7	704	1995 FQ ₆	2004 07 17.39893	00 24 39.23	-00 06 00.8	19.4	704
1994 PF ₃₃	2004 07 11.33266	20 25 01.43	-14 31 53.3	17.3	704	1995 FQ ₆	2004 07 17.40936	00 24 39.67	-00 05 58.3	20.0	704
1994 PF ₃₃	2004 07 16.22420	20 21 24.36	-14 47 49.1	18.6	R 333	1995 FQ ₆	2004 07 17.41966	00 24 40.11	-00 05 57.1	19.6	704
1994 PF ₃₃	2004 07 16.22737	20 21 24.18	-14 47 48.6	18.6	R 333	1995 FQ ₆	2004 07 17.42989	00 24 40.62	-00 05 54.7	19.9	704
1994 PF ₃₃	2004 07 16.23043	20 21 24.05	-14 47 49.8	18.6	R 333	1995 PQ	2004 07 16.33685	20 33 28.09	-17 52 46.9	17.7	704
1994 PF ₃₃	2004 07 16.28045	20 21 21.39	-14 48 00.9	19.1	704	1995 PQ	2004 07 16.34765	20 33 27.59	-17 52 54.6	16.8	704
1994 PF ₃₃	2004 07 16.29109	20 21 20.92	-14 48 03.0	19.1	704	1995 PQ	2004 07 16.35834	20 33 27.07	-17 53 02.3	17.8	704
1994 PF ₃₃	2004 07 16.30190	20 21 20.27	-14 48 04.9	19.0	704	1995 PQ	2004 07 16.36917	20 33 26.52	-17 53 09.8	17.9	704
1994 PF ₃₃	2004 07 16.31271	20 21 19.73	-14 48 07.1	18.8	704	1995 QO	2004 07 16.35511	21 37 34.71	-23 49 05.4	19.4	704
1994 RA ₁₈	2004 07 11.34737	23 55 46.59	+01 38 59.1	19.2	704	1995 QO	2004 07 16.36579	21 37 34.33	-23 49 08.0	19.4	704
1994 RA ₁₈	2004 07 11.35937	23 55 46.90	+01 39 02.4	19.6	704	1995 QO	2004 07 16.37669	21 37 33.85	-23 49 08.2	19.5	704
1994 RA ₁₈	2004 07 11.39043	23 55 47.81	+01 39 13.5	19.8	704	1995 SH ₄	2004 07 15.34194	22 51 28.09	-07 33 08.2	19.2	704
1994 RC ₂₅	2004 07 16.26341	20 26 57.85	-29 35 00.8	18.8	704	1995 SH ₄	2004 07 15.35255	22 51 27.92	-07 33 00.9	19.6	704
1994 RC ₂₅	2004 07 16.27158	20 26 57.31	-29 35 01.4	18.9	704	1995 SH ₄	2004 07 15.36315	22 51 27.83	-07 32 54.0	19.3	704
1994 RC ₂₅	2004 07 16.27321	20 26 57.28	-29 35 01.2	19.2	704	1995 SH ₄	2004 07 15.37374	22 51 27.65	-07 32 47.4	19.1	704
1994 RC ₂₅	2004 07 16.28228	20 26 56.69	-29 35 00.2	19.1	704	1995 SH ₄	2004 07 15.38429	22 51 27.51	-07 32 40.8	19.3	704
1994 RC ₂₅	2004 07 16.28299	20 26 56.69	-29 35 0								

1995 UP ₁₁	2004 07 11.45916	23 21 04.45	+03 32 44.9	19.1	644	1996 PU ₉	2004 07 14.30204	20 02 29.25	-11 46 07.4	18.2	704
1995 UP ₁₁	2004 07 11.46975	23 21 04.68	+03 32 47.3	19.1	644	1996 PU ₉	2004 07 14.31196	20 02 28.83	-11 46 08.3	18.2	704
1995 UP ₁₁	2004 07 11.48045	23 21 04.90	+03 32 49.6	19.0	644	1996 PU ₉	2004 07 16.26794	20 01 09.90	-11 49 50.6	17.7	704
1995 UN ₁₃	2004 06 27.64200	20 48 22.35	-20 50 28.2	18.7 R	E12	1996 PU ₉	2004 07 16.27776	20 01 09.45	-11 49 52.0	18.2	704
1995 UN ₁₃	2004 06 27.65244	20 48 22.09	-20 50 30.9	18.9 R	E12	1996 PU ₉	2004 07 16.28752	20 01 08.99	-11 49 52.9	17.7	704
1995 UN ₁₃	2004 06 27.66287	20 48 21.82	-20 50 32.0	18.5 R	E12	1996 PU ₉	2004 07 16.29729	20 01 08.58	-11 49 54.0	18.3	704
1995 UN ₁₃	2004 06 27.67331	20 48 21.39	-20 50 33.0	19.0 R	E12	1996 PU ₉	2004 07 16.30702	20 01 08.18	-11 49 55.3	18.6	704
1995 UN ₁₃	2004 07 08.59932	20 41 56.89	-21 19 42.0	18.6 R	E12	1996 RX ₅	2004 07 16.22547	17 33 44.71	-09 52 19.6	20.3	704
1995 UN ₁₃	2004 07 08.61095	20 41 56.33	-21 19 45.0	19.0 R	E12	1996 RX ₅	2004 07 16.23630	17 33 44.33	-09 52 21.6	20.1	704
1995 UN ₁₃	2004 07 08.62260	20 41 55.81	-21 19 46.2	19.1 R	E12	1996 RX ₅	2004 07 16.24596	17 33 43.92	-09 52 23.1	20.6	704
1995 UN ₁₃	2004 07 08.63412	20 41 55.33	-21 19 48.1	18.9 R	E12	1996 RX ₅	2004 07 16.25554	17 33 43.62	-09 52 26.7	20.2	704
1995 UN ₁₃	2004 07 10.19044	20 40 48.80	-21 24 26.2		I 735	1996 RK ₂₀	2004 04 28.32793	15 23 04.06	-16 08 26.6	20.2 V	691
1995 UN ₁₃	2004 07 10.21809	20 40 47.69	-21 24 31.5		I 735	1996 RK ₂₀	2004 04 28.35606	15 23 02.66	-16 08 21.3	20.5 V	691
1995 UN ₁₃	2004 07 10.24061	20 40 46.63	-21 24 35.4	18.5 R	735	1996 RK ₂₀	2004 04 28.38863	15 23 01.04	-16 08 15.1	20.4 V	691
1995 UN ₁₃	2004 07 13.20714	20 38 32.89	-21 33 26.9	18.2 R	735	1996 RK ₂₀	2004 05 13.26444	15 10 19.75	-15 20 00.7	20.5 V	691
1995 UN ₁₃	2004 07 13.21912	20 38 32.26	-21 33 28.6	19.0 R	735	1996 RK ₂₀	2004 05 13.29649	15 10 18.02	-15 19 54.7	20.5 V	691
1995 UN ₁₃	2004 07 13.23336	20 38 31.61	-21 33 30.1	19.3 R	735	1996 RK ₂₀	2004 05 13.32591	15 10 16.43	-15 19 49.2	20.5 V	691
1995 UD ₂₄	2004 05 14.23974	14 13 37.11	-16 50 05.5	20.8 V	691	1996 RY ₂₅	2004 07 15.38788	00 16 33.64	-03 54 13.6	19.7	704
1995 UD ₂₄	2004 05 14.27524	14 13 35.56	-16 49 57.5	20.6 V	691	1996 RY ₂₅	2004 07 15.39862	00 16 33.94	-03 54 09.4	19.8	704
1995 UD ₂₄	2004 05 14.30272	14 13 34.35	-16 49 51.8	21.0 V	691	1996 RY ₂₅	2004 07 15.40962	00 16 34.31	-03 54 04.6	19.8	704
1995 UD ₂₄	2004 05 23.24967	14 07 51.14	-16 18 42.9	21.3 V	691	1996 RY ₂₅	2004 07 15.42028	00 16 34.67	-03 54 00.0	20.1	704
1995 UD ₂₄	2004 05 23.27704	14 07 50.14	-16 18 37.6	21.4 V	691	1996 RY ₂₅	2004 07 15.43088	00 16 35.03	-03 53 54.8	19.9	704
1995 UD ₂₄	2004 05 23.30929	14 07 49.02	-16 18 31.2	21.0 V	691	1996 RA ₂₈	2004 07 16.66116	22 32 45.87	-35 23 40.1	17.4 R	E12
1995 VN ₁₇	2004 07 17.40024	00 41 49.63	-00 09 25.5	19.5	704	1996 RA ₂₈	2004 07 16.67375	22 32 45.31	-35 23 41.3	17.7 R	E12
1995 VN ₁₇	2004 07 17.41067	00 41 50.12	-00 09 23.5	20.1	704	1996 RA ₂₈	2004 07 16.68428	22 32 44.78	-35 23 42.5	17.4 R	E12
1995 VN ₁₇	2004 07 17.42096	00 41 50.76	-00 09 20.9	19.9	704	1996 RA ₂₈	2004 07 16.69486	22 32 44.30	-35 23 43.3	17.5 R	E12
1995 VN ₁₇	2004 07 17.43120	00 41 51.39	-00 09 18.3	20.6	704	1996 TN ₃	2004 07 10.27906	20 12 43.46	-01 33 39.4	18.4	644
1995 YT ₂₀	2004 07 11.28928	20 18 54.06	-16 58 48.8	19.9	704	1996 TN ₃	2004 07 10.29942	20 12 42.48	-01 33 42.4	18.4	644
1995 YT ₂₀	2004 07 11.31144	20 18 52.90	-16 58 53.1	20.1	704	1996 TN ₃	2004 07 10.32654	20 12 41.18	-01 33 46.3	18.4	644
1995 YT ₂₀	2004 07 11.32169	20 18 52.45	-16 58 54.8	19.8	704	1996 TH ₆	2004 07 14.17653	16 57 32.30	-14 23 15.7	19.3	704
1995 YT ₂₀	2004 07 11.33223	20 18 51.96	-16 58 57.4	20.0	704	1996 TH ₆	2004 07 14.18673	16 57 31.94	-14 23 14.9	19.7	704
1996 AY ₁₃	2004 07 11.31308	22 59 21.30	-15 36 10.2	19.5	704	1996 TH ₆	2004 07 14.19668	16 57 31.53	-14 23 11.9	19.6	704
1996 AY ₁₃	2004 07 11.32380	22 59 21.45	-15 36 09.0	19.6	704	1996 TH ₆	2004 07 14.20668	16 57 31.25	-14 23 09.3	19.5	704
1996 AY ₁₃	2004 07 11.33440	22 59 21.68	-15 36 07.5	18.9	704	1996 TH ₆	2004 07 14.21696	16 57 30.84	-14 23 07.9	19.2	704
1996 EW ₇	2004 07 11.24436	19 06 46.17	-19 55 16.4	18.3	704	1996 TH ₆	2004 07 16.17390	16 56 26.75	-14 16 36.7	19.4	704
1996 EW ₇	2004 07 11.25437	19 06 45.57	-19 55 18.3	18.9	704	1996 TH ₆	2004 07 16.18375	16 56 26.42	-14 16 35.6	19.6	704
1996 EW ₇	2004 07 11.28441	19 06 43.82	-19 55 21.9	18.9	704	1996 TH ₆	2004 07 16.21258	16 56 25.39	-14 16 29.8	20.1	704
1996 EO ₁₂	2004 07 15.33958	22 18 57.69	-07 42 54.3	18.2	704	1996 TA ₁₀	2004 07 14.27139	20 05 12.33	-12 50 24.5	18.5	704
1996 EO ₁₂	2004 07 15.35017	22 18 57.61	-07 42 50.6	18.5	704	1996 TA ₁₀	2004 07 14.28225	20 05 11.80	-12 50 26.2	18.7	704
1996 EO ₁₂	2004 07 15.36079	22 18 57.46	-07 42 45.8	18.1	704	1996 TA ₁₀	2004 07 14.29224	20 05 11.27	-12 50 25.9	18.5	704
1996 EO ₁₂	2004 07 15.37138	22 18 57.37	-07 42 41.6	18.8	704	1996 TA ₁₀	2004 07 14.30218	20 05 10.76	-12 50 27.8	18.7	704
1996 EO ₁₂	2004 07 15.38193	22 18 57.28	-07 42 37.5	18.6	704	1996 TA ₁₀	2004 07 14.31210	20 05 10.26	-12 50 29.7	18.4	704
1996 EO ₁₂	2004 07 17.36906	22 18 39.73	-07 29 24.6	17.7	704	1996 TA ₁₀	2004 07 16.26834	20 03 34.76	-12 54 52.8	18.1	704
1996 EO ₁₂	2004 07 17.38003	22 18 39.60	-07 29 20.1	18.4	704	1996 TA ₁₀	2004 07 16.27815	20 03 34.21	-12 54 54.2	18.9	704
1996 EO ₁₂	2004 07 17.39142	22 18 39.40	-07 29 14.2	18.4	704	1996 TA ₁₀	2004 07 16.28792	20 03 33.74	-12 54 55.0	17.9	704
1996 EO ₁₂	2004 07 17.40786	22 18 39.17	-07 29 09.5	18.0	704	1996 TA ₁₀	2004 07 16.29769	20 03 33.24	-12 54 56.9	18.5	704
1996 EO ₁₂	2004 07 17.41919	22 18 39.01	-07 29 03.7	18.4	704	1996 TA ₁₀	2004 07 16.30741	20 03 32.73	-12 54 58.0	18.5	704
1996 FH ₁₄	2004 07 16.34806	20 40 18.47	-16 21 38.6	18.6	704	1996 TU ₁₄	2004 07 16.21576	17 28 31.87	-09 11 49.7	19.4	704
1996 FH ₁₄	2004 07 16.35876	20 40 18.00	-16 21 42.2	18.9	704	1996 TU ₁₄	2004 07 16.22537	17 28 31.53	-09 11 50.0	19.7	704
1996 FH ₁₄	2004 07 16.36959	20 40 17.53	-16 21 45.6	18.3	704	1996 TU ₁₄	2004 07 16.23620	17 28 31.11	-09 11 49.8	20.3	704
1996 GC ₈	2004 07 11.24249	19 42 31.78	-27 22 32.2	18.1	704	1996 TU ₁₄	2004 07 16.24586	17 28 30.78	-09 11 50.8	20.6	704
1996 GC ₈	2004 07 11.25299	19 42 31.17	-27 22 34.9	18.4	704	1996 TU ₁₄	2004 07 16.25544	17 28 30.40	-09 11 51.5	19.9	704
1996 GC ₈	2004 07 11.26374	19 42 30.55	-27 22 37.4	18.3	704	1996 TW ₁₄	2004 07 15.39622	01 06 43.06	+06 15 32.8	19.9	704
1996 GC ₈	2004 07 11.27476	19 42 29.88	-27 22 39.9	18.4	704	1996 TW ₁₄	2004 07 15.41785	01 06 44.34	+06 15 42.1	20.2	704
1996 GC ₈	2004 07 14.49503	19 39 27.84	-27 34 50.0	18.6 V	428	1996 TW ₁₄	2004 07 15.42919	01 06 44.96	+06 15 45.8	20.3	704
1996 GC ₈	2004 07 15.65166	19 38 21.54	-27 38 57.7	17.9 R	E12	1996 TW ₁₄	2004 07 15.43987	01 06 45.59	+06 15 50.8	19.6	704
1996 GC ₈	2004 07 15.66200	19 38 20.91	-27 38 59.6	18.0 R	E12	1996 TO ₃₉	2004 07 17.39745	00 06 10.68	-03 31 11.5	19.3	704
1996 GC ₈	2004 07 15.67140	19 38 20.36	-27 39 01.7	18.1 R	E12	1996 TO ₃₉	2004 07 17.40787	00 06 11.11	-03 31 10.6	20.1	704
1996 GC ₈	2004 07 15.68083	19 38 19.78	-27 39 03.4	18.5 R	E12	1996 TO ₃₉	2004 07 17.41816	00 06 11.51	-03 31 08.7	19.9	704
1996 GC ₈	2004 07 16.50211	19 37 33.73	-27 41 53.8	18.4 V	428	1996 TO ₃₉	2004 07 17.42841	00 06 11.93	-03 31 07.7	19.4	704
1996 GG ₁₄	2004 07 11.28388	21 25 05.99	-20 33 57.8	18.8	704	1996 VS ₁₀	2004 07 14.72675	21 40 43.53	-34 14 44.0	18.5 R	E12
1996 GG ₁₄	2004 07 11.29429	21 25 05.67	-20 33 59.9	19.3	704	1996 VS ₁₀	2004 07 14.73611	21 40 43.19	-34 14 45.1	18.3 R	E12
1996 GG ₁₄	2004 07 11.30494	21 25 05.33	-20 34 02.5	19.6	704	1996 VS ₁₀	2004 07 14.74547	21 40 42.83	-34 14 47.0	18.3 R	E12
1996 GG ₁₄	2004 07 11.31552	21 25 05.14	-20 34 05.2	19.1	704	1996 VS ₁₀	2004 07 14.75485	21 40 42.46	-34 14 48.5	18.3 R	E12
1996 GG ₁₄	2004 07 11.32607	21 25 04.76	-20 34 09.1	19.5	704	1996 VE ₃₈	2004 07 13.75079	21 41 53.18	-40 21 49.6	16.5 R	E12
1996 GG ₁₄	2004 07 11.36042	21 25 03.99	-20 34 17.5	18.5	644	1996 VE ₃₈	2004 07 13.76580	21 41 53.13	-40 22 01.0	16.5 R	E12
1996 GG ₁₄	2004 07 11.38431	21 25 03.33	-20 34 24.0	18.5	644	1996 VE ₃₈	2004 07 13.78071	21 41 53.07	-40 22 12.4	16.5 R	E12
1996 GG ₁₄	2004 07 11.41343	21 25 02.55	-20 34 31.7	18.5	644	1996 VE ₃₈	2004 07 13.79561	21 41 53.02	-40 22 23.0	16.8 R	E12
1996 GG ₁₄	2004 07 16.34282	21 22 41.72	-20 57 09.6	18.7	704	1996 XN ₂	2004 07 11.36078	00 13 26.16	+04 18 28.7	19.2	704
1996 GG ₁₄	2004 07 16.35352	21 22 41.32	-20 57 12.2	18.5	70						

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1997 AN ₂₀	2004 07 11.33096	20 02 44.83	-17 51 18.5	20.1	704	1997 PA	2004 07 17.40726	23 52 08.66	+01 24 03.2	19.5	704
1997 BQ	2004 07 10.72315	23 25 22.57	-26 56 45.8	19.7 R	474	1997 PA	2004 07 17.41755	23 52 09.21	+01 24 14.2	19.4	704
1997 BQ	2004 07 10.72674	23 25 22.42	-26 56 48.0	19.5 R	474	1997 PA	2004 07 17.42780	23 52 09.82	+01 24 24.7	19.6	704
1997 BQ	2004 07 10.72986	23 25 22.25	-26 56 50.3	19.2 R	474	1997 PL ₂	2004 07 10.42619	21 48 03.12	-10 14 59.0	18.8	644
1997 BQ	2004 07 10.73299	23 25 22.19	-26 56 52.1	19.3 R	474	1997 PL ₂	2004 07 10.43911	21 48 02.96	-10 14 58.7	18.7	644
1997 BE ₆	2004 07 11.29486	21 40 24.55	-10 09 28.3	19.2	704	1997 PL ₂	2004 07 10.45148	21 48 02.83	-10 14 58.1	18.9	644
1997 BE ₆	2004 07 11.30515	21 40 24.31	-10 09 32.0	20.3	704	1997 RA ₈	2004 07 16.24851	19 09 26.47	-21 51 20.7	19.4	704
1997 BE ₆	2004 07 11.31667	21 40 24.04	-10 09 35.5	20.0	704	1997 RA ₈	2004 07 16.25907	19 09 25.80	-21 51 23.0	19.2	704
1997 BE ₆	2004 07 11.32721	21 40 23.71	-10 09 38.9	19.7	704	1997 RA ₈	2004 07 16.26985	19 09 25.22	-21 51 22.2	19.2	704
1997 BE ₆	2004 07 11.33746	21 40 23.41	-10 09 41.8	19.9	704	1997 RG ₁₃	2004 07 11.28999	20 30 08.36	-15 28 04.4	19.0	704
1997 CK ₁₉	2004 07 14.28079	22 27 15.76	-00 45 33.1	19.3	704	1997 RG ₁₃	2004 07 11.30058	20 30 07.93	-15 28 05.6	19.1	704
1997 CK ₁₉	2004 07 14.29077	22 27 15.51	-00 45 28.5	20.0	704	1997 RG ₁₃	2004 07 11.31215	20 30 07.35	-15 28 07.8	18.6	704
1997 CK ₁₉	2004 07 14.30071	22 27 15.24	-00 45 22.8	19.4	704	1997 RG ₁₃	2004 07 11.32261	20 30 06.86	-15 28 08.2	18.6	704
1997 CK ₁₉	2004 07 14.31064	22 27 14.98	-00 45 18.6	19.6	704	1997 RG ₁₃	2004 07 11.33294	20 30 06.37	-15 28 10.1	18.5	704
1997 CK ₁₉	2004 07 14.32113	22 27 14.76	-00 45 13.0	19.5	704	1997 RG ₁₃	2004 07 16.28055	20 26 11.70	-15 40 34.7	18.4	704
1997 CK ₁₉	2004 07 17.34681	22 25 54.22	-00 19 54.4	19.1	704	1997 RG ₁₃	2004 07 16.29119	20 26 11.13	-15 40 37.2	18.6	704
1997 CK ₁₉	2004 07 17.35756	22 25 53.91	-00 19 48.5	19.3	704	1997 RG ₁₃	2004 07 16.30201	20 26 10.53	-15 40 39.3	18.3	704
1997 CK ₁₉	2004 07 17.36832	22 25 53.56	-00 19 43.8	19.4	704	1997 RG ₁₃	2004 07 16.31281	20 26 09.98	-15 40 40.6	18.3	704
1997 CK ₁₉	2004 07 17.37927	22 25 53.20	-00 19 38.4	19.6	704	1997 SC ₁	2004 07 16.27850	20 08 58.51	-17 51 22.3	18.5	704
1997 CK ₁₉	2004 07 17.39014	22 25 52.81	-00 19 33.4	19.8	704	1997 SC ₁	2004 07 16.28919	20 08 57.89	-17 51 22.7	18.2	704
1997 EU ₃	2004 07 16.27511	19 43 30.88	-20 38 13.3	18.9	704	1997 SC ₁	2004 07 16.29998	20 08 57.33	-17 51 23.8	18.2	704
1997 EU ₃	2004 07 16.28580	19 43 30.14	-20 38 15.8	19.9	704	1997 SC ₁	2004 07 16.31081	20 08 56.76	-17 51 25.4	18.2	704
1997 EU ₃	2004 07 16.29653	19 43 29.37	-20 38 18.2	19.3	704	1997 SH ₂	2004 07 11.29290	21 10 29.79	-11 38 27.4	18.5	704
1997 EU ₃	2004 07 16.30734	19 43 28.67	-20 38 20.0	18.9	704	1997 SH ₂	2004 07 11.30314	21 10 29.55	-11 38 28.5	19.2	704
1997 EU ₃	2004 07 16.31807	19 43 27.95	-20 38 21.4	19.1	704	1997 SH ₂	2004 07 11.31471	21 10 29.21	-11 38 30.4	19.2	704
1997 EU ₁₆	2004 07 15.60774	19 59 28.09	-21 50 52.8	18.1 R	E12	1997 SH ₂	2004 07 11.32524	21 10 28.90	-11 38 32.0	19.1	704
1997 EU ₁₆	2004 07 15.61711	19 59 27.60	-21 50 54.1	18.1 R	E12	1997 SH ₂	2004 07 11.33550	21 10 28.56	-11 38 32.8	19.2	704
1997 EU ₁₆	2004 07 15.62649	19 59 27.09	-21 50 55.4	17.9 R	E12	1997 SH ₂	2004 07 16.31325	21 07 55.30	-11 50 36.9	19.1	704
1997 EU ₁₆	2004 07 15.63587	19 59 26.60	-21 50 56.8	18.0 R	E12	1997 SH ₂	2004 07 16.32359	21 07 54.89	-11 50 38.3	19.3	704
1997 EU ₁₆	2004 07 16.28823	19 58 53.31	-21 52 36.0	19.2	704	1997 SH ₂	2004 07 16.33396	21 07 54.54	-11 50 40.1	19.3	704
1997 EU ₁₆	2004 07 16.29896	19 58 52.67	-21 52 36.8	19.3	704	1997 SH ₂	2004 07 16.35392	21 07 53.71	-11 50 42.4	19.3	704
1997 EU ₁₆	2004 07 16.30985	19 58 52.14	-21 52 38.6	19.3	704	1997 SG ₄	2004 07 16.27429	19 11 27.87	-11 20 26.1	18.5	704
1997 EU ₁₆	2004 07 16.32075	19 58 51.56	-21 52 41.3	19.3	704	1997 SG ₄	2004 07 16.28406	19 11 27.26	-11 20 26.5	18.3	704
1997 EU ₁₆	2004 07 17.34172	19 57 58.92	-21 55 06.3	19.1	704	1997 SG ₄	2004 07 16.29383	19 11 26.70	-11 20 26.9	18.4	704
1997 EU ₁₆	2004 07 17.35257	19 57 58.16	-21 55 08.1	19.4	704	1997 SG ₄	2004 07 16.30355	19 11 26.10	-11 20 28.2	18.4	704
1997 EU ₁₆	2004 07 17.36286	19 57 57.66	-21 55 10.4	18.9	704	1997 SQ ₁₈	2004 07 15.39558	00 59 20.41	+05 19 21.9	19.9	704
1997 EU ₁₆	2004 07 17.36331	19 57 57.66	-21 55 10.7	19.5	704	1997 SQ ₁₈	2004 07 15.41721	00 59 21.44	+05 19 31.7	19.8	704
1997 EU ₁₆	2004 07 17.37382	19 57 57.09	-21 55 11.7	19.0	704	1997 SQ ₁₈	2004 07 15.42855	00 59 21.92	+05 19 35.6	20.3	704
1997 EU ₁₆	2004 07 17.37413	19 57 57.03	-21 55 10.8	19.3	704	1997 SQ ₁₈	2004 07 15.43923	00 59 22.38	+05 19 39.9	20.2	704
1997 EU ₁₆	2004 07 17.38481	19 57 56.54	-21 55 11.6	19.2	704	1997 SE ₁₉	2004 07 15.34844	21 57 01.98	-10 42 43.8	19.1	704
1997 EU ₁₆	2004 07 17.39695	19 57 55.86	-21 55 14.5	19.3	704	1997 SE ₁₉	2004 07 15.35906	21 57 01.67	-10 42 43.4	19.2	704
1997 GF ₂	2004 03 17.97312	11 49 50.04	+01 31 55.0	20.0 R	184	1997 SE ₁₉	2004 07 15.36965	21 57 01.41	-10 42 44.2	19.8	704
1997 GF ₂	2004 03 17.98290	11 49 49.40	+01 31 59.1	19.9 R	184	1997 SE ₁₉	2004 07 15.38021	21 57 01.12	-10 42 45.3	19.6	704
1997 GF ₂	2004 03 17.99202	11 49 48.98	+01 32 00.7	19.5 R	184	1997 SE ₁₉	2004 07 16.31719	21 56 37.39	-10 43 36.1	19.1	704
1997 GF ₂	2004 03 23.30239	11 44 41.13	+02 00 40.8	20.4 V	691	1997 SE ₁₉	2004 07 16.34785	21 56 36.48	-10 43 38.1	19.2	704
1997 GF ₂	2004 03 23.33057	11 44 39.45	+02 00 49.7	20.3 V	691	1997 SE ₁₉	2004 07 16.35780	21 56 36.13	-10 43 38.0	19.2	704
1997 GF ₂	2004 03 23.35952	11 44 37.76	+02 00 59.0	20.7 V	691	1997 TS	2004 07 15.38965	22 44 34.69	+00 45 23.8	19.8	704
1997 GA ₂₃	2004 07 16.16666	15 22 34.25	-12 34 13.8	18.8	704	1997 TS	2004 07 15.40029	22 44 34.55	+00 45 26.8	20.0	704
1997 GA ₂₃	2004 07 16.17628	15 22 34.57	-12 34 15.6	19.5	704	1997 TS	2004 07 15.41132	22 44 34.36	+00 45 30.2	20.3	704
1997 GA ₂₃	2004 07 16.18637	15 22 34.80	-12 34 18.2	19.6	704	1997 TS	2004 07 15.42262	22 44 34.34	+00 45 33.4	20.5	704
1997 HW	2004 07 11.29100	22 48 16.30	-14 30 34.3	19.0	704	1997 TS	2004 07 15.43321	22 44 34.16	+00 45 37.2	19.9	704
1997 HW	2004 07 11.31207	22 48 16.81	-14 30 35.1	19.4	704	1997 TN ₅	2004 07 16.27776	20 06 01.08	-22 37 27.2	19.2	704
1997 HW	2004 07 11.32278	22 48 17.06	-14 30 36.5	19.4	704	1997 TN ₅	2004 07 16.28845	20 06 00.54	-22 37 28.4	19.3	704
1997 HW	2004 07 11.33338	22 48 17.37	-14 30 35.8	19.1	704	1997 TN ₅	2004 07 16.29917	20 05 59.82	-22 37 31.4	19.5	704
1997 HH ₂	2004 03 17.39364	12 13 28.49	+02 30 00.8	20.8 V	691	1997 TN ₅	2004 07 16.31007	20 05 59.15	-22 37 34.1	19.2	704
1997 HH ₂	2004 03 17.42475	12 13 26.73	+02 30 13.9	21.0 V	691	1997 TN ₅	2004 07 16.32097	20 05 58.54	-22 37 36.8	19.8	704
1997 HH ₂	2004 03 17.45638	12 13 24.95	+02 30 27.2	21.2 V	691	1997 TT ₅	2004 07 16.38050	22 05 53.41	-17 21 46.8	18.7	704
1997 HH ₂	2004 03 29.20630	12 02 28.87	+03 51 34.8	21.1 V	691	1997 TT ₅	2004 07 16.41224	22 05 52.66	-17 21 55.1	18.7	704
1997 HH ₂	2004 03 29.23601	12 02 27.16	+03 51 46.3	21.4 V	691	1997 TT ₅	2004 07 16.42282	22 05 52.39	-17 21 57.6	19.3	704
1997 HH ₂	2004 03 29.26418	12 02 25.59	+03 51 58.2	21.1 V	691	1997 TP ₁₃	2004 07 11.23570	20 25 46.68	-24 46 22.8	19.0	704
1997 KK ₃	2004 07 17.39928	00 27 13.67	-02 18 52.1	19.2	704	1997 TP ₁₃	2004 07 11.24620	20 25 46.02	-24 46 24.6	19.1	704
1997 KK ₃	2004 07 17.40971	00 27 14.52	-02 18 49.0	19.6	704	1997 TP ₁₃	2004 07 11.26743	20 25 44.80	-24 46 29.0	19.0	704
1997 KK ₃	2004 07 17.42001	00 27 15.39	-02 18 46.3	19.6	704	1997 TP ₁₃	2004 07 11.27845	20 25 44.13	-24 46 31.6	19.0	704
1997 KK ₃	2004 07 17.43024	00 27 16.28	-02 18 44.0	19.5	704	1997 TP ₂₃	2004 07 17.34602	22 15 14.35	+00 01 30.7	19.4	704
1997 LP ₁	2004 07 11.29276	21 09 07.04	-10 32 02.9	18.7	704	1997 TP ₂₃	2004 07 17.35677	22 15 14.09	+00 01 32.4	19.4	704
1997 LP ₁	2004 07 11.30300	21 09 06.70	-10 32 07.0	18.9	704	1997 TP ₂₃	2004 07 17.36754	22 15 13.86	+00 01 33.2	19.8	704
1997 LP ₁	2004 07 11.31457	21 09 06.27	-10 32 08.3	19.5	704	1997 TP ₂₃	2004 07 17.37849	22 15 13.59	+00 01 33.1	20.1	704
1997 LP ₁	2004 07 11.32510	21 09 05.98	-10 32 13.9	19.9	704	1997 UD ₇	2004 07 14.27125	19 59 56.69	-11 46 57.4	19.3	704
1997 LP ₁	2004 07 11.33536	21 09 05.60	-10 32 18.5	18.8	704	1997 UD ₇	2004 07 14.28211	19 59 55.99	-11 46 58.0	19.5	704
1997 LP ₁	2004 07 16.31325	21 06 16.06	-11 04 56.4	18.2	704	1997 UD ₇	2004 07 14.31196	19 59 54.27	-11 46 58.4	19.4	704
1997 LP ₁	2004 07 16.32359	21 06									

1997 UD ₁₆	2004 07 16.29266	20 29 36.71	-24 56 32.6	17.7	704	1997 WX ₃₇	2004 07 17.42585	23 20 27.87	-03 29 26.1	19.1	704
1997 UD ₁₆	2004 07 16.29281	20 29 36.70	-24 56 32.6	18.1	704	1997 XH ₁	2004 07 15.39542	01 00 34.11	+04 08 03.1	19.2	704
1997 UD ₁₆	2004 07 16.30240	20 29 36.20	-24 56 34.4	17.7	704	1997 XH ₁	2004 07 15.40604	01 00 35.27	+04 08 11.8	20.3	704
1997 UD ₁₆	2004 07 16.30363	20 29 36.11	-24 56 34.5	18.1	704	1997 XH ₁	2004 07 15.41705	01 00 36.53	+04 08 19.3	20.0	704
1997 UD ₁₆	2004 07 16.31443	20 29 35.57	-24 56 36.6	18.2	704	1997 XH ₁	2004 07 15.42839	01 00 37.80	+04 08 30.1	19.5	704
1997 UD ₁₆	2004 07 17.34182	20 28 43.68	-24 59 45.0	18.2	704	1997 XH ₁	2004 07 15.43907	01 00 39.03	+04 08 38.0	20.3	704
1997 UD ₁₆	2004 07 17.35267	20 28 43.05	-24 59 46.8	18.2	704	1997 XX ₁	2004 07 11.25130	18 19 14.64	-20 33 22.9	18.1	704
1997 UD ₁₆	2004 07 17.36298	20 28 42.53	-24 59 49.4	17.9	704	1997 XX ₁	2004 07 11.26130	18 19 14.06	-20 33 25.1	18.4	704
1997 UD ₁₆	2004 07 17.36342	20 28 42.54	-24 59 49.3	18.3	704	1997 XX ₁	2004 07 11.27130	18 19 13.49	-20 33 26.8	18.5	704
1997 UD ₁₆	2004 07 17.37394	20 28 41.93	-24 59 50.9	18.0	704	1997 XX ₁	2004 07 11.28133	18 19 12.81	-20 33 29.2	18.6	704
1997 UD ₁₆	2004 07 17.37423	20 28 41.94	-24 59 51.2	18.1	704	1997 XX ₁₃	2004 07 15.40370	01 07 46.19	-02 29 05.6	20.2	704
1997 UD ₁₆	2004 07 17.38493	20 28 41.32	-24 59 53.0	17.9	704	1997 XX ₁₃	2004 07 15.41436	01 07 47.04	-02 29 03.8	19.4	704
1997 UD ₁₆	2004 07 17.38522	20 28 41.33	-24 59 52.6	18.2	704	1997 XX ₁₃	2004 07 15.42504	01 07 47.84	-02 29 00.1	19.7	704
1997 UD ₁₆	2004 07 17.39707	20 28 40.67	-24 59 55.2	17.8	704	1997 XX ₁₃	2004 07 15.43561	01 07 48.69	-02 28 58.6	19.3	704
1997 UD ₁₆	2004 07 17.41290	20 28 39.86	-24 59 57.7	17.8	704	1997 YH	2004 07 17.35546	21 48 18.14	-02 35 59.2	20.0	704
1997 UT ₂₄	2004 07 16.31580	21 39 33.39	-11 52 58.2	19.1	704	1997 YH	2004 07 17.36622	21 48 17.74	-02 35 59.7	20.0	704
1997 UT ₂₄	2004 07 16.33645	21 39 32.81	-11 52 58.3	19.2	704	1997 YH	2004 07 17.37717	21 48 17.39	-02 35 58.0	20.2	704
1997 UT ₂₄	2004 07 16.35641	21 39 32.15	-11 52 58.3	19.7	704	1997 YH	2004 07 17.38800	21 48 17.01	-02 35 56.1	19.7	704
1997 VL ₁	2004 07 15.39035	00 41 34.50	-03 02 47.9	18.9	704	1997 YVW	2004 07 16.47275	16 24 34.56	-23 52 04.9	18.6 R	E12
1997 VL ₁	2004 07 15.40121	00 41 34.90	-03 02 44.9	19.5	704	1997 YVW	2004 07 16.48406	16 24 34.33	-23 52 01.6	18.7 R	E12
1997 VL ₁	2004 07 15.42274	00 41 35.86	-03 02 41.4	19.7	704	1997 YVW	2004 07 16.49541	16 24 34.10	-23 51 58.9	18.3 R	E12
1997 VL ₁	2004 07 15.43334	00 41 36.25	-03 02 39.6	19.7	704	1997 YVW	2004 07 16.50673	16 24 33.86	-23 51 56.2	18.7 R	E12
1997 VL ₁	2004 07 17.41050	00 42 57.55	-02 56 55.5	19.9	704	1997 YR ₇	2004 07 16.27596	19 43 28.77	-23 50 38.0	19.2	704
1997 VL ₁	2004 07 17.42079	00 42 57.94	-02 56 54.2	19.9	704	1997 YR ₇	2004 07 16.28665	19 43 28.21	-23 50 35.7	18.7	704
1997 VL ₁	2004 07 17.43103	00 42 58.35	-02 56 52.7	20.0	704	1997 YR ₇	2004 07 16.29738	19 43 27.46	-23 50 35.1	18.8	704
1997 VY ₃	2004 07 16.21921	18 15 29.57	-12 39 23.1	17.3	704	1997 YR ₇	2004 07 16.30827	19 43 26.74	-23 50 32.8	18.9	704
1997 VY ₃	2004 07 16.22883	18 15 29.04	-12 39 21.4	17.7	704	1997 YR ₇	2004 07 16.31891	19 43 25.98	-23 50 30.3	18.7	704
1997 VY ₃	2004 07 16.23973	18 15 28.46	-12 39 19.5	17.8	704	1997 YK ₁₀	2004 07 11.23654	20 36 04.18	-23 53 58.7	19.4	704
1997 VY ₃	2004 07 16.24932	18 15 27.96	-12 39 18.2	18.3	704	1997 YK ₁₀	2004 07 11.24704	20 36 03.64	-23 53 58.2	19.8	704
1997 VY ₃	2004 07 16.25890	18 15 27.50	-12 39 16.5	18.1	704	1997 YK ₁₀	2004 07 11.25767	20 36 03.11	-23 54 00.0	20.0	704
1997 VQ ₈	2004 07 16.61360	19 19 18.17	-35 39 02.0	18.4 R	E12	1997 YK ₁₀	2004 07 11.27960	20 36 01.88	-23 54 03.2	19.3	704
1997 VQ ₈	2004 07 16.62303	19 19 17.50	-35 39 04.0	18.9 R	E12	1997 YK ₁₀	2004 07 16.28108	20 31 25.43	-24 02 55.1	19.0	704
1997 VQ ₈	2004 07 16.63245	19 19 16.82	-35 39 05.3	19.2 R	E12	1997 YK ₁₀	2004 07 16.29172	20 31 24.83	-24 02 57.0	19.6	704
1997 VQ ₈	2004 07 16.64184	19 19 16.14	-35 39 06.7	18.6 R	E12	1997 YK ₁₀	2004 07 16.30253	20 31 24.21	-24 02 57.5	19.6	704
1997 WO ₂	2004 07 11.39233	01 53 18.30	+04 03 06.3	18.2	704	1997 YF ₁₄	2004 07 11.34052	22 12 45.48	-07 57 08.0	19.6	704
1997 WO ₂	2004 07 11.40288	01 53 19.41	+04 03 09.7	18.5	704	1997 YF ₁₄	2004 07 11.35186	22 12 45.21	-07 57 07.1	20.1	704
1997 WO ₂	2004 07 11.41368	01 53 20.56	+04 03 13.6	18.6	704	1997 YF ₁₄	2004 07 11.37339	22 12 44.77	-07 57 07.2	20.4	704
1997 WO ₂	2004 07 11.42408	01 53 21.49	+04 03 18.7	18.5	704	1997 YG ₁₄	2004 07 11.29486	21 41 04.49	-10 05 40.3	19.4	704
1997 WW ₂	2004 07 15.39430	00 50 49.34	+05 51 13.0	20.2	704	1997 YG ₁₄	2004 07 11.30515	21 41 04.11	-10 05 37.7	19.4	704
1997 WW ₂	2004 07 15.41593	00 50 51.26	+05 51 26.5	21.0	704	1997 YG ₁₄	2004 07 11.31667	21 41 03.73	-10 05 36.4	20.2	704
1997 WW ₂	2004 07 15.42727	00 50 52.18	+05 51 31.3	20.6	704	1997 YG ₁₄	2004 07 11.32721	21 41 03.23	-10 05 34.8	19.6	704
1997 WW ₂	2004 07 15.43795	00 50 53.02	+05 51 39.0	20.3	704	1997 YG ₁₄	2004 07 11.33746	21 41 02.90	-10 05 33.1	19.1	704
1997 WN ₄	2004 04 22.32526	14 53 22.81	-15 39 57.6	20.5 V	691	1997 YG ₁₄	2004 07 16.31600	21 37 42.52	-09 54 37.4	19.2	704
1997 WN ₄	2004 04 22.35180	14 53 21.42	-15 39 52.7	20.5 V	691	1997 YG ₁₄	2004 07 16.34662	21 37 41.10	-09 54 54.2	19.2	704
1997 WN ₄	2004 04 22.38384	14 53 19.73	-15 39 47.2	21.0 V	691	1997 YG ₁₄	2004 07 16.35661	21 37 40.64	-09 54 53.4	19.1	704
1997 WN ₄	2004 05 09.26578	14 38 23.81	-14 45 22.5	20.4 V	691	1997 YV ₁₆	2004 07 15.61242	19 52 28.95	-23 04 49.0	17.7 R	E12
1997 WN ₄	2004 05 09.29369	14 38 22.31	-14 45 17.1	20.4 V	691	1997 YV ₁₆	2004 07 15.62181	19 52 28.35	-23 04 49.9	18.1 R	E12
1997 WN ₄	2004 05 09.32221	14 38 20.74	-14 45 11.4	20.4 V	691	1997 YV ₁₆	2004 07 15.63117	19 52 27.76	-23 04 51.1	17.7 R	E12
1997 WT ₄	2004 07 15.65259	19 29 58.38	-27 52 39.3	18.1 R	E12	1997 YV ₁₆	2004 07 15.64058	19 52 27.14	-23 04 52.1	17.9 R	E12
1997 WT ₄	2004 07 15.66295	19 29 57.77	-27 52 40.9	18.6 R	E12	1997 YV ₁₆	2004 07 16.27606	19 51 48.38	-23 06 05.6	18.3	704
1997 WT ₄	2004 07 15.67235	19 29 57.04	-27 52 42.9	18.3 R	E12	1997 YV ₁₆	2004 07 16.27638	19 51 48.38	-23 06 05.6	18.3	704
1997 WT ₄	2004 07 15.68178	19 29 56.39	-27 52 44.4	19.3 R	E12	1997 YV ₁₆	2004 07 16.29748	19 51 46.99	-23 06 07.9	18.4	704
1997 WM ₁₀	2004 07 13.40100	23 59 00.71	+07 14 48.6	18.4	644	1997 YV ₁₆	2004 07 16.29780	19 51 46.98	-23 06 08.4	18.5	704
1997 WM ₁₀	2004 07 13.41588	23 59 01.48	+07 14 56.4	18.6	644	1997 YV ₁₆	2004 07 16.30837	19 51 46.32	-23 06 09.2	18.7	704
1997 WM ₁₀	2004 07 13.43176	23 59 02.32	+07 15 04.4	18.8	644	1997 YV ₁₆	2004 07 16.30869	19 51 46.30	-23 06 09.4	18.2	704
1997 WM ₁₀	2004 07 13.42743	23 59 50.22	+07 22 43.6	19.6	704	1997 YV ₁₆	2004 07 16.31909	19 51 45.67	-23 06 09.8	18.4	704
1997 WM ₁₀	2004 07 13.43804	23 59 50.75	+07 22 49.0	20.0	704	1997 YV ₁₆	2004 07 16.31941	19 51 45.61	-23 06 10.6	18.6	704
1997 WM ₁₀	2004 07 13.44826	23 59 51.28	+07 22 54.6	19.4	704	1997 YV ₁₆	2004 07 15.39831	01 33 23.62	+09 43 50.8	19.4	704
1997 WM ₁₀	2004 07 13.45902	23 59 51.85	+07 22 59.4	19.7	704	1997 YV ₁₆	2004 07 15.40935	01 33 24.55	+09 43 57.9	19.7	704
1997 WM ₁₀	2004 07 13.46913	23 59 52.31	+07 23 05.1	19.7	704	1997 YV ₁₆	2004 07 15.42010	01 33 25.45	+09 44 04.2	19.8	704
1997 WW ₁₂	2004 07 11.46302	23 30 23.42	+06 07 05.5	19.0	644	1997 YV ₁₆	2004 07 15.43127	01 33 26.41	+09 44 12.1	19.6	704
1997 WW ₁₂	2004 07 11.47406	23 30 23.78	+06 07 10.2	18.9	644	1997 YV ₁₆	2004 07 15.44265	01 33 27.39	+09 44 19.3	19.9	704
1997 WW ₁₂	2004 07 11.48637	23 30 24.21	+06 07 15.6	19.0	644	1998 AC ₅	2004 07 11.28408	21 26 07.54	-22 09 54.8	18.8	704
1997 WN ₁₅	2004 07 16.27818	20 13 20.20	-22 58 59.1	17.8	704	1998 AC ₅	2004 07 11.29449	21 26 07.15	-22 09 58.9	19.6	704
1997 WN ₁₅	2004 07 16.28887	20 13 19.61	-22 59 02.1	18.2	704	1998 AC ₅	2004 07 11.30515	21 26 06.84	-22 10 04.5	19.2	704
1997 WN ₁₅	2004 07 16.29966	20 13 19.06	-22 59 06.3	18.3	704	1998 AC ₅	2004 07 11.31573	21 26 06.44	-22 10 10.2	19.6	704
1997 WN ₁₅	2004 07 16.31049	20 13 18.48	-22 59 09.6	18.1	704	1998 AC ₅	2004 07 11.32628	21 26 06.09	-22 10 13.9	19.2	704
1997 WN ₁₅	2004 07 16.32139	20 13 17.86	-22 59 13.1	18.1	704	1998 BC ₃	2004 07 15.34860	22 04 43.62	-11 05 59.1	20.0	704
1997 WL ₁₈	2004 07 16.28066	20 24 15.52	-16 02 32.7	18.7	704	1998 BC ₃	2004 07 15.35922	22 04 43.41	-11 06 02.2	19.9	704
1997 WL ₁₈	2004 07 16.29130	20 24 14.92	-16 02 32.9	18.5	704	1998 BC ₃					

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1998 DQ ₂₀	2004 07 14.31960	22 01 48.32	-05 30 34.8	18.9	704	1998 HR ₅₆	2004 07 14.62646	20 38 35.58	-39 38 02.5	17.8 R	E12
1998 DQ ₂₀	2004 07 15.40747	22 01 18.50	-05 30 22.3	20.2	704	1998 HR ₅₆	2004 07 14.63588	20 38 34.91	-39 38 07.1	17.2 R	E12
1998 DQ ₂₀	2004 07 15.41806	22 01 18.16	-05 30 21.4	19.5	704	1998 HF ₆₀	2004 07 15.38863	00 30 35.04	-07 07 29.8	19.4	704
1998 DQ ₂₀	2004 07 15.42873	22 01 17.82	-05 30 21.2	19.5	704	1998 HF ₆₀	2004 07 15.39937	00 30 35.37	-07 07 27.8	19.6	704
1998 DQ ₂₀	2004 07 17.36741	22 00 20.57	-05 30 24.3	18.7	704	1998 HF ₆₀	2004 07 15.41038	00 30 35.62	-07 07 24.6	19.6	704
1998 DQ ₂₀	2004 07 17.37838	22 00 20.19	-05 30 24.6	19.6	704	1998 HF ₆₀	2004 07 15.42104	00 30 35.93	-07 07 23.3	19.8	704
1998 DQ ₂₀	2004 07 17.38977	22 00 19.78	-05 30 25.3	19.7	704	1998 HF ₆₀	2004 07 15.43164	00 30 36.13	-07 07 19.8	19.4	704
1998 DQ ₂₀	2004 07 17.40621	22 00 19.25	-05 30 25.4	19.7	704	1998 HS ₈₁	2004 07 16.52705	19 08 19.32	-31 17 00.6	18.3 R	E12
1998 DQ ₂₀	2004 07 17.41754	22 00 18.88	-05 30 25.5	19.6	704	1998 HS ₈₁	2004 07 16.53661	19 08 18.63	-31 17 01.2	18.7 R	E12
1998 DW ₂₄	2004 07 14.27871	21 53 27.84	-05 24 28.3	19.0	704	1998 HS ₈₁	2004 07 16.54604	19 08 18.13	-31 17 02.8	19.2 R	E12
1998 DW ₂₄	2004 07 14.28869	21 53 27.55	-05 24 24.6	19.1	704	1998 HS ₈₁	2004 07 16.55544	19 08 17.61	-31 17 04.1	19.4 R	E12
1998 DW ₂₄	2004 07 14.29863	21 53 27.20	-05 24 20.0	19.1	704	1998 HL ₁₂₃	2004 07 16.43599	16 06 30.25	-27 26 37.4	19.3 R	E12
1998 DW ₂₄	2004 07 14.30855	21 53 26.90	-05 24 16.0	19.1	704	1998 HL ₁₂₃	2004 07 16.44538	16 06 30.13	-27 26 38.1	19.2 R	E12
1998 DW ₂₄	2004 07 14.31904	21 53 26.50	-05 24 11.2	19.2	704	1998 HL ₁₂₃	2004 07 16.45476	16 06 29.96	-27 26 39.9	19.1 R	E12
1998 DZ ₂₅	2004 07 11.24765	20 40 57.14	-23 46 23.0	20.5	704	1998 HL ₁₂₃	2004 07 16.46420	16 06 29.80	-27 26 40.9	19.1 R	E12
1998 DZ ₂₅	2004 07 11.26887	20 40 56.24	-23 46 26.7	20.3	704	1998 HW ₁₄₀	2004 07 11.23963	19 12 43.09	-30 08 18.0	17.8	704
1998 DZ ₂₅	2004 07 11.28022	20 40 55.65	-23 46 29.2	20.1	704	1998 HW ₁₄₀	2004 07 11.25013	19 12 42.50	-30 08 20.8	17.9	704
1998 EM ₁₂	2004 07 15.69256	23 06 25.16	-28 40 35.7	18.5 R	E12	1998 HW ₁₄₀	2004 07 11.26077	19 12 41.91	-30 08 23.3	17.9	704
1998 EM ₁₂	2004 07 15.70330	23 06 24.90	-28 40 37.9	18.7 R	E12	1998 HW ₁₄₀	2004 07 11.27136	19 12 41.32	-30 08 26.1	18.1	704
1998 EM ₁₂	2004 07 15.71281	23 06 24.68	-28 40 39.9	18.6 R	E12	1998 HW ₁₄₀	2004 07 15.17968	19 09 14.56	-30 23 31.4	18.0	704
1998 EM ₁₂	2004 07 15.72226	23 06 24.47	-28 40 41.5	18.6 R	E12	1998 HW ₁₄₀	2004 07 15.19027	19 09 13.95	-30 23 40.0	18.6	704
1998 EH ₂₁	2004 07 12.32677	21 16 01.94	+11 56 45.2	18.3	644	1998 HW ₁₄₀	2004 07 15.21152	19 09 12.80	-30 23 38.9	18.2	704
1998 EH ₂₁	2004 07 12.33778	21 16 01.64	+11 56 40.9	18.4	644	1998 HW ₁₄₀	2004 07 15.22235	19 09 12.18	-30 23 41.8	18.5	704
1998 EH ₂₁	2004 07 12.35353	21 16 01.17	+11 56 34.9	18.2	644	1998 KV ₅₂	2004 07 12.24146	17 24 07.66	+07 51 40.8	18.1	644
1998 EH ₂₁	2004 07 12.35899	21 16 01.01	+11 56 32.6	18.2	644	1998 KV ₅₂	2004 07 12.26976	17 24 06.78	+07 51 31.4	18.2	644
1998 EH ₂₁	2004 07 12.37700	21 16 00.49	+11 56 25.7	18.1	644	1998 KV ₅₂	2004 07 12.29111	17 24 06.11	+07 51 24.3	18.2	644
1998 EH ₂₁	2004 07 12.38222	21 16 00.34	+11 56 23.6	18.2	644	1998 MV ₁	2004 07 14.28633	21 19 48.64	-07 58 37.0	19.8	704
1998 EH ₂₁	2004 07 14.29366	21 15 07.30	+11 42 53.5	18.5	704	1998 MV ₁	2004 07 14.29626	21 19 48.29	-07 58 36.6	20.3	704
1998 EH ₂₁	2004 07 14.30210	21 15 07.00	+11 42 50.2	18.9	704	1998 MV ₁	2004 07 14.30619	21 19 47.95	-07 58 36.7	20.0	704
1998 EH ₂₁	2004 07 14.31058	21 15 06.72	+11 42 46.6	19.5	704	1998 MV ₁	2004 07 14.31668	21 19 47.57	-07 58 37.6	19.9	704
1998 EH ₂₁	2004 07 14.32768	21 15 06.12	+11 42 37.9	19.7	704	1998 MO ₁₂	2004 07 11.29598	22 01 17.21	-09 26 00.2	19.5	704
1998 FP ₈	2004 07 11.38969	01 17 52.57	-00 24 34.8	18.5	704	1998 MO ₁₂	2004 07 11.30627	22 01 17.12	-09 26 03.6	19.9	704
1998 FP ₈	2004 07 11.41095	01 17 53.92	-00 24 23.0	18.5	704	1998 MO ₁₂	2004 07 11.31779	22 01 16.85	-09 26 07.4	19.6	704
1998 FP ₈	2004 07 11.42144	01 17 54.63	-00 24 17.1	19.0	704	1998 MO ₁₂	2004 07 11.32833	22 01 16.63	-09 26 11.4	19.8	704
1998 FP ₈	2004 07 11.43185	01 17 55.33	-00 24 12.1	19.3	704	1998 MO ₁₂	2004 07 11.33858	22 01 16.45	-09 26 15.4	19.3	704
1998 FP ₈	2004 07 15.39432	01 22 15.29	+00 11 25.4	18.9	704	1998 MO ₁₂	2004 07 15.34844	21 59 55.23	-09 50 30.5	20.0	704
1998 FP ₈	2004 07 15.40540	01 22 15.93	+00 11 31.0	19.2	704	1998 MO ₁₂	2004 07 15.35906	21 59 54.97	-09 50 33.9	19.8	704
1998 FP ₈	2004 07 15.41607	01 22 16.62	+00 11 37.2	19.5	704	1998 MO ₁₂	2004 07 15.36965	21 59 54.72	-09 50 38.5	19.9	704
1998 FP ₈	2004 07 15.42674	01 22 17.32	+00 11 42.1	19.9	704	1998 MO ₁₂	2004 07 15.38021	21 59 54.46	-09 50 42.8	19.9	704
1998 FP ₈	2004 07 15.43732	01 22 17.96	+00 11 48.0	19.8	704	1998 ML ₃₅	2004 07 11.42640	22 19 04.31	+04 36 06.5	18.0	644
1998 FP ₈	2004 07 17.40326	01 24 21.07	+00 29 03.8	18.7	704	1998 ML ₃₅	2004 07 11.43741	22 19 04.08	+04 36 10.1	18.5	644
1998 FP ₈	2004 07 17.41364	01 24 21.72	+00 29 09.7	19.3	704	1998 ML ₃₅	2004 07 11.45120	22 19 03.75	+04 36 16.6	18.6	644
1998 FP ₈	2004 07 17.42393	01 24 22.34	+00 29 14.9	19.1	704	1998 QQ ₁₃	2004 07 14.34124	00 40 54.91	+11 38 26.4	19.7	704
1998 FP ₈	2004 07 17.43418	01 24 22.98	+00 29 20.0	19.4	704	1998 QQ ₁₃	2004 07 14.36222	00 40 55.30	+11 38 36.3	20.0	704
1998 FA ₁₅	2004 07 16.32074	22 36 21.13	-11 58 48.6	17.7	704	1998 QQ ₁₃	2004 07 14.37233	00 40 55.52	+11 38 40.6	20.0	704
1998 FA ₁₅	2004 07 16.33060	22 36 20.87	-11 58 45.3	18.3	704	1998 QU ₁₇	2004 07 14.32950	00 22 20.25	+08 03 14.4	19.7	704
1998 FA ₁₅	2004 07 16.34096	22 36 20.66	-11 58 43.3	18.8	704	1998 QU ₁₇	2004 07 14.34012	00 22 20.63	+08 03 17.7	20.1	704
1998 FA ₁₅	2004 07 16.35107	22 36 20.46	-11 58 39.7	18.5	704	1998 QU ₁₇	2004 07 14.35033	00 22 20.95	+08 03 22.3	20.3	704
1998 FA ₁₅	2004 07 16.36093	22 36 20.15	-11 58 37.1	18.8	704	1998 QU ₁₇	2004 07 14.37120	00 22 21.61	+08 03 30.9	20.2	704
1998 FE ₂₅	2004 07 11.35128	00 39 30.61	+06 12 39.8	18.4	704	1998 QQ ₆₂	2004 07 16.21852	18 10 15.72	-13 12 15.3	18.5	704
1998 FE ₂₅	2004 07 11.36205	00 39 31.26	+06 12 47.8	18.5	704	1998 QQ ₆₂	2004 07 16.22814	18 10 15.31	-13 12 16.3	19.3	704
1998 FE ₂₅	2004 07 11.37280	00 39 31.84	+06 12 57.2	18.5	704	1998 QQ ₆₂	2004 07 16.24863	18 10 14.36	-13 12 19.3	20.2	704
1998 FE ₂₅	2004 07 11.38300	00 39 32.46	+06 13 05.1	18.6	704	1998 QQ ₆₂	2004 07 16.25821	18 10 13.95	-13 12 21.1	19.1	704
1998 FE ₂₅	2004 07 11.39311	00 39 33.08	+06 13 12.9	18.1	704	1998 QZ ₈₂	2004 07 17.04756	23 42 01.43	+22 26 42.7	18.1 R	A35
1998 FU ₃₂	2004 07 15.41593	00 50 01.45	+06 02 58.1	20.6	704	1998 QZ ₈₂	2004 07 17.05117	23 42 01.46	+22 26 45.0	18.2 R	A35
1998 FU ₃₂	2004 07 15.42727	00 50 02.02	+06 03 00.0	20.8	704	1998 QZ ₈₂	2004 07 17.05476	23 42 01.47	+22 26 46.8	18.3 R	A35
1998 FU ₃₂	2004 07 15.43795	00 50 02.54	+06 03 03.0	20.4	704	1998 QT ₁₀₈	2004 07 15.39703	01 14 50.15	+09 11 40.1	19.2	704
1998 FD ₅₇	2004 07 11.28829	20 07 15.91	-15 11 55.9	18.6	704	1998 QT ₁₀₈	2004 07 15.40807	01 14 50.70	+09 11 42.5	19.6	704
1998 FD ₅₇	2004 07 11.29888	20 07 15.40	-15 11 57.8	19.3	704	1998 QT ₁₀₈	2004 07 15.41866	01 14 51.14	+09 11 45.1	19.7	704
1998 FD ₅₇	2004 07 11.31045	20 07 14.83	-15 11 59.6	18.9	704	1998 QT ₁₀₈	2004 07 15.42999	01 14 51.77	+09 11 47.5	20.0	704
1998 FD ₅₇	2004 07 11.32071	20 07 14.28	-15 12 01.4	19.5	704	1998 QT ₁₀₈	2004 07 15.44068	01 14 52.25	+09 11 50.3	19.8	704
1998 FD ₅₇	2004 07 11.33124	20 07 13.82	-15 12 02.9	19.9	704	1998 RC ₂	2004 07 15.39735	01 18 27.63	+07 32 23.3	19.7	704
1998 FD ₅₇	2004 07 16.27871	20 03 13.43	-15 27 16.9	18.7	704	1998 RC ₂	2004 07 15.40839	01 18 28.09	+07 32 27.6	19.6	704
1998 FD ₅₇	2004 07 16.28940	20 03 12.78	-15 27 20.8	19.4	704	1998 RC ₂	2004 07 15.41913	01 18 28.51	+07 32 32.4	19.3	704
1998 FD ₅₇	2004 07 16.30019	20 03 12.24	-15 27 21.9	19.4	704	1998 RC ₂	2004 07 15.43031	01 18 29.01	+07 32 38.0	19.6	704
1998 FD ₅₇	2004 07 16.31102	20 03 11.69	-15 27 24.8	19.4	704	1998 RC ₂	2004 07 15.44169	01 18 29.51	+07 32 43.7	19.8	704
1998 FR ₁₂₂	2004 07 12.78555	01 42 36.79	+07 41 42.3	21.0 R	1 413	1998 RA ₁₅	2004 07 15.40919	01 26 05.33	+09 50 14.8	20.1	704
1998 FR ₁₂₂	2004 07 12.79479	01 42 37.24	+07 41 45.1	21.2 R	1 413	1998 RA ₁₅	2004 07 15.41994	01 26 05.88	+09 50 17.9	20.5	704
1998 FX ₁₃₃	2004 07 16.28686	19 48 02.98	-20 09 51.9	19.6	704	1998 RA ₁₅	2004 07 15.44249	01 26 07.07	+09 50 26.4	19.9	704
1998 FX ₁₃₃	2004 07 16.29759	19									

1998 SG ₃₆	2004 07 14.29339	21 00 10.43	+41 20 38.4	17.4 R	H41	1998 WV ₁₄	2004 07 16.38050	22 08 01.22	-18 06 59.6	18.5	704
1998 SG ₃₆	2004 07 14.29508	21 00 10.27	+41 20 37.4	17.1 R	H41	1998 WV ₁₄	2004 07 16.39114	22 08 00.98	-18 07 02.9	18.6	704
1998 SG ₃₆	2004 07 14.29685	21 00 10.16	+41 20 36.6	17.5 R	H41	1998 WV ₁₄	2004 07 16.41224	22 08 00.46	-18 07 10.6	19.2	704
1998 SG ₃₆	2004 07 15.32576	20 59 06.85	+41 08 17.7	17.6 R	H41	1998 WV ₁₄	2004 07 16.42282	22 08 00.21	-18 07 14.4	19.4	704
1998 SG ₃₆	2004 07 15.32926	20 59 06.61	+41 08 15.0	17.6 R	H41	1998 XM ₄	2004 07 16.26696	22 19 02.81	+73 09 26.0	I	711
1998 SG ₃₆	2004 07 15.33097	20 59 06.44	+41 08 13.0	17.5 R	H41	1998 XM ₄	2004 07 16.27529	22 19 02.22	+73 09 32.0	R O	711
1998 SG ₃₆	2004 07 15.33270	20 59 06.37	+41 08 12.0	17.7 R	H41	1998 XN ₇	2004 07 16.33997	21 01 03.23	-18 43 33.1	19.2	704
1998 SG ₃₆	2004 07 15.94072	20 58 28.86	+41 00 24.4	17.0 V	A16	1998 XN ₇	2004 07 16.35067	21 01 02.61	-18 43 37.2	19.2	704
1998 SG ₃₆	2004 07 15.94488	20 58 28.63	+41 00 21.5	16.9 V	A16	1998 XN ₇	2004 07 16.36133	21 01 02.19	-18 43 40.0	19.3	704
1998 SG ₃₆	2004 07 15.94936	20 58 28.37	+41 00 18.7	17.1 V	A16	1998 XN ₇	2004 07 16.37212	21 01 01.58	-18 43 43.3	19.4	704
1998 SG ₃₆	2004 07 15.95450	20 58 28.04	+41 00 14.3	17.3 V	A16	1998 XF ₉	2004 07 14.27052	19 51 03.35	-14 04 09.3	18.3	704
1998 SG ₃₆	2004 07 15.95991	20 58 27.56	+41 00 10.6	17.0 V	A16	1998 XF ₉	2004 07 14.28142	19 51 02.61	-14 04 08.5	18.6	704
1998 SG ₃₆	2004 07 17.01347	20 57 20.49	+40 46 02.3	17.5 V	198	1998 XF ₉	2004 07 14.29141	19 51 01.94	-14 04 07.2	18.4	704
1998 SG ₃₆	2004 07 17.01638	20 57 20.29	+40 45 59.9	17.5 V	198	1998 XF ₉	2004 07 14.30134	19 51 01.28	-14 04 06.5	18.8	704
1998 SG ₃₆	2004 07 17.02001	20 57 20.03	+40 45 56.9	17.4 V	198	1998 XF ₉	2004 07 14.89624	19 50 22.89	-14 03 16.5	18.7 V	104
1998 SG ₃₆	2004 07 17.02364	20 57 19.78	+40 45 53.8	17.5 V	198	1998 XF ₉	2004 07 14.90035	19 50 22.54	-14 03 16.4	18.5 V	104
1998 SG ₃₆	2004 07 17.02654	20 57 19.58	+40 45 51.4	17.4 V	198	1998 XF ₉	2004 07 14.90450	19 50 22.24	-14 03 15.9	18.8 V	104
1998 SG ₃₆	2004 07 17.03090	20 57 19.28	+40 45 47.8	17.5 V	198	1998 XF ₉	2004 07 16.26725	19 48 52.81	-14 01 25.5	18.6	704
1998 SV ₄₉	2004 07 15.40716	01 14 24.78	+05 02 02.6	19.9	704	1998 XF ₉	2004 07 16.28683	19 48 51.42	-14 01 23.7	19.6	704
1998 SV ₄₉	2004 07 15.41817	01 14 25.24	+05 02 05.2	20.3	704	1998 XF ₉	2004 07 16.29660	19 48 50.82	-14 01 22.9	18.7	704
1998 SV ₄₉	2004 07 15.44019	01 14 25.99	+05 02 10.2	20.5	704	1998 XF ₉	2004 07 16.30633	19 48 50.07	-14 01 22.3	19.3	704
1998 SE ₅₅	2004 07 15.39687	01 12 36.38	+08 23 43.3	19.2	704	1998 XQ ₁₀	2004 07 16.27786	20 03 23.19	-20 01 28.3	18.3	704
1998 SE ₅₅	2004 07 15.40789	01 12 36.62	+08 23 47.0	19.4	704	1998 XQ ₁₀	2004 07 16.28856	20 03 22.44	-20 01 28.8	18.8	704
1998 SE ₅₅	2004 07 15.41849	01 12 36.90	+08 23 50.5	19.2	704	1998 XQ ₁₀	2004 07 16.29928	20 03 21.77	-20 01 29.7	18.4	704
1998 SE ₅₅	2004 07 15.42983	01 12 37.21	+08 23 54.5	19.5	704	1998 XQ ₁₀	2004 07 16.31017	20 03 21.09	-20 01 30.3	18.7	704
1998 SE ₅₅	2004 07 15.44052	01 12 37.49	+08 23 58.1	19.4	704	1998 XQ ₁₀	2004 07 16.32108	20 03 20.32	-20 01 32.0	19.1	704
1998 SG ₅₆	2004 07 11.40899	01 40 01.10	+15 33 14.4	19.4	704	1998 XQ ₁₀	2004 07 17.34153	20 02 16.50	-20 02 29.5	18.2	704
1998 SG ₅₆	2004 07 11.41983	01 40 01.69	+15 33 18.7	18.9	704	1998 XQ ₁₀	2004 07 17.35238	20 02 15.79	-20 02 30.2	17.8	704
1998 SG ₅₆	2004 07 11.43020	01 40 02.22	+15 33 23.3	19.1	704	1998 XQ ₁₀	2004 07 17.36312	20 02 15.28	-20 02 30.3	19.8	704
1998 SR ₅₉	2004 07 16.28307	19 17 14.72	-17 25 52.7	19.1	704	1998 XQ ₁₀	2004 07 17.38457	20 02 13.62	-20 02 31.2	18.5	704
1998 SR ₅₉	2004 07 16.29371	19 17 14.01	-17 25 56.2	18.8	704	1998 XQ ₁₀	2004 07 17.38491	20 02 13.60	-20 02 31.3	19.3	704
1998 SR ₅₉	2004 07 16.30460	19 17 13.28	-17 25 59.2	18.6	704	1998 XQ ₁₀	2004 07 17.39671	20 02 12.90	-20 02 31.7	17.7	704
1998 SR ₅₉	2004 07 16.31533	19 17 12.55	-17 26 02.8	19.0	704	1998 XQ ₁₀	2004 07 17.41254	20 02 11.91	-20 02 32.2	17.8	704
1998 SR ₇₅	2004 07 11.29747	19 48 59.29	-16 12 04.4	19.9	704	1998 XL ₂₄	2004 07 11.28835	22 19 09.43	-16 46 46.2	18.5	704
1998 SR ₇₅	2004 07 11.30817	19 48 58.57	-16 12 07.1	19.6	704	1998 XL ₂₄	2004 07 11.29887	22 19 09.22	-16 46 51.1	19.2	704
1998 SR ₇₅	2004 07 11.31930	19 48 57.89	-16 12 06.8	19.9	704	1998 XL ₂₄	2004 07 11.30942	22 19 09.11	-16 46 55.7	19.3	704
1998 SR ₇₅	2004 07 11.32984	19 48 57.25	-16 12 08.0	19.7	704	1998 XL ₂₄	2004 07 11.32014	22 19 08.98	-16 47 00.3	19.4	704
1998 SX ₈₁	2004 07 11.28999	20 32 18.66	-15 44 13.7	20.1	704	1998 XL ₂₄	2004 07 11.33074	22 19 08.79	-16 47 04.4	19.1	704
1998 SX ₈₁	2004 07 11.30058	20 32 18.04	-15 44 16.6	20.1	704	1998 XL ₂₄	2004 07 16.39272	22 17 43.90	-17 22 02.8	19.4	704
1998 SX ₈₁	2004 07 11.31215	20 32 17.32	-15 44 17.4	19.8	704	1998 XL ₂₄	2004 07 16.40322	22 17 43.70	-17 22 08.6	19.5	704
1998 SX ₈₁	2004 07 11.32261	20 32 16.75	-15 44 20.3	19.9	704	1998 XL ₂₄	2004 07 16.41382	22 17 43.47	-17 22 13.1	19.7	704
1998 SX ₈₁	2004 07 11.33294	20 32 16.13	-15 44 21.9	20.0	704	1998 XL ₂₄	2004 07 16.42440	22 17 43.12	-17 22 17.0	19.5	704
1998 SZ ₁₃₈	2004 07 11.43619	23 08 34.69	+05 25 41.1	17.0	644	1998 XA ₄₇	2004 07 16.33892	20 49 09.26	-15 43 16.1	18.9	704
1998 SZ ₁₃₈	2004 07 11.45000	23 08 35.29	+05 25 49.1	17.0	644	1998 XA ₄₇	2004 07 16.34954	20 49 08.62	-15 43 17.5	18.7	704
1998 SZ ₁₃₈	2004 07 11.46051	23 08 35.74	+05 25 55.3	17.1	644	1998 XA ₄₇	2004 07 16.36027	20 49 08.01	-15 43 19.0	19.2	704
1998 TB ₁₈	2004 07 11.24534	19 27 39.23	-17 01 21.6	18.1	704	1998 XA ₄₇	2004 07 16.37106	20 49 07.33	-15 43 19.2	19.1	704
1998 TB ₁₈	2004 07 11.25536	19 27 38.70	-17 01 21.8	18.5	704	1998 XN ₅₃	2004 07 10.40784	21 44 04.77	-12 42 52.2	18.4 R	703
1998 TB ₁₈	2004 07 11.26536	19 27 38.11	-17 01 24.1	18.6	704	1998 XN ₅₃	2004 07 10.41538	21 44 04.48	-12 42 51.9	18.5 R	703
1998 TB ₁₈	2004 07 11.27537	19 27 37.55	-17 01 26.9	18.4	704	1998 XN ₅₃	2004 07 10.42295	21 44 04.22	-12 42 52.1	17.9 R	703
1998 TB ₁₈	2004 07 11.28539	19 27 37.02	-17 01 28.3	18.1	704	1998 XN ₅₃	2004 07 10.43050	21 44 03.93	-12 42 52.4	17.8 R	703
1998 TB ₁₈	2004 07 16.27237	19 23 17.64	-17 18 02.7	18.9	704	1998 XN ₅₃	2004 07 16.31640	21 40 19.35	-12 45 37.9	18.3	704
1998 TB ₁₈	2004 07 16.29371	19 23 16.32	-17 18 09.1	18.6	704	1998 XN ₅₃	2004 07 16.32668	21 40 18.94	-12 45 38.8	18.7	704
1998 TB ₁₈	2004 07 16.30460	19 23 15.76	-17 18 10.8	18.3	704	1998 XN ₅₃	2004 07 16.33704	21 40 18.45	-12 45 38.6	18.8	704
1998 TB ₁₈	2004 07 16.31533	19 23 15.19	-17 18 12.6	18.9	704	1998 XN ₅₃	2004 07 16.34705	21 40 17.96	-12 45 38.7	18.9	704
1998 TV ₂₉	2004 07 16.16557	15 11 32.41	-11 31 14.5	18.7	704	1998 XM ₇₄	2004 07 16.33976	20 58 00.50	-19 47 26.3	19.2	704
1998 TV ₂₉	2004 07 16.17518	15 11 32.81	-11 31 14.9	19.5	704	1998 XM ₇₄	2004 07 16.35045	20 57 59.88	-19 47 27.5	19.3	704
1998 TV ₂₉	2004 07 16.19481	15 11 33.50	-11 31 17.8	19.0	704	1998 XM ₇₄	2004 07 16.36111	20 57 59.31	-19 47 32.5	19.3	704
1998 TV ₂₉	2004 07 16.20434	15 11 33.92	-11 31 18.4	19.4	704	1998 XM ₇₄	2004 07 16.37190	20 57 58.68	-19 47 34.6	19.4	704
1998 UE ₁₈	2004 07 16.29024	20 19 55.24	-19 43 29.2	19.9	704	1998 YU	2004 07 15.39590	01 00 13.24	+07 57 12.5	20.3	704
1998 UE ₁₈	2004 07 16.30103	20 19 54.46	-19 43 29.4	19.6	704	1998 YU	2004 07 15.41753	01 00 14.74	+07 57 24.1	20.5	704
1998 UE ₁₈	2004 07 16.31186	20 19 53.75	-19 43 30.2	19.4	704	1998 YU	2004 07 15.42887	01 00 15.50	+07 57 29.4	20.8	704
1998 UE ₁₈	2004 07 16.32277	20 19 52.94	-19 43 29.9	19.3	704	1998 YU	2004 07 15.43955	01 00 16.19	+07 57 36.1	20.9	704
1998 VA ₁₇	2004 03 22.40648	14 22 55.28	-04 55 26.6	19.6	704	1998 YF ₂	2004 07 16.27311	19 19 57.44	-22 23 20.2	18.6	704
1998 VA ₁₇	2004 03 22.41746	14 22 54.88	-04 55 25.2	20.1	704	1998 YF ₂	2004 07 16.28380	19 19 56.79	-22 23 21.8	19.2	704
1998 VA ₁₇	2004 03 22.42877	14 22 54.47	-04 55 22.7	19.6	704	1998 YF ₂	2004 07 16.29445	19 19 56.22	-22 23 23.2	18.7	704
1998 VA ₁₇	2004 03 22.43978	14 22 54.03	-04 55 19.7	20.1	704	1998 YF ₂	2004 07 16.30534	19 19 55.47	-22 23 25.1	19.3	704
1998 VA ₁₇	2004 03 31.42689	14 16 54.72	-04 23 22.6	20.1 V	691	1998 YF ₂	2004 07 16.31606	19 19 54.82	-22 23 25.9	19.3	704
1998 VA ₁₇	2004 03 31.45379	14 16 53.41	-04 23 16.5	19.7 V	691	1998 YU ₂	2004 07 15.36726	23 41 16.98	-00 46 51.7	19.7	704
1998 VA ₁₇	2004 03 31.48039	14 16 52.15	-04 23 10.5	20.2 V	691	1998 YU ₂	2004 07 15.37785	23 41 17.05	-00 46 48.9	20.1	704
1998 VP ₃₂	2004 07 11.23633	20 30 57.14	-24 57 0								

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1999 AW ₆	2004 07 16.26316	18 16 49.62	-19 40 08.4	18.8	704	1999 CF ₈	2004 07 11.28872	20 09 11.64	-14 53 51.6	19.7	704
1999 AN ₁₅	2004 07 17.37012	22 39 18.65	-08 09 29.8	18.8	704	1999 CF ₈	2004 07 11.29930	20 09 10.99	-14 53 55.6	20.1	704
1999 AN ₁₅	2004 07 17.38109	22 39 18.38	-08 09 32.0	19.7	704	1999 CF ₈	2004 07 11.31087	20 09 10.36	-14 53 59.1	19.9	704
1999 AN ₁₅	2004 07 17.39331	22 39 18.14	-08 09 32.1	19.4	704	1999 CF ₈	2004 07 11.32113	20 09 09.76	-14 54 01.7	19.9	704
1999 AN ₁₅	2004 07 17.40898	22 39 17.82	-08 09 32.2	19.9	704	1999 CF ₈	2004 07 11.33167	20 09 09.15	-14 54 04.2	20.2	704
1999 AN ₁₅	2004 07 17.42025	22 39 17.54	-08 09 34.1	19.0	704	1999 CV ₈	2004 07 17.37678	23 26 09.39	+00 15 10.1	19.9 R	H36
1999 AW ₁₈	2004 07 10.40689	21 32 06.20	-11 20 37.8	19.0 R	703	1999 CV ₈	2004 07 17.38515	23 26 11.23	+00 15 04.0	19.7 R	H36
1999 AW ₁₈	2004 07 10.41444	21 32 06.02	-11 20 35.5	18.4 R	703	1999 CV ₈	2004 07 17.39395	23 26 13.42	+00 14 57.3	19.3 R	H36
1999 AW ₁₈	2004 07 10.42201	21 32 05.83	-11 20 32.4	18.4 R	703	1999 CN ₉	2004 07 15.57751	19 36 14.84	-36 24 08.4	19.6 R	E12
1999 AW ₁₈	2004 07 10.42956	21 32 05.67	-11 20 30.9	18.0 R	703	1999 CN ₉	2004 07 15.58708	19 36 14.13	-36 24 09.6	19.7 R	E12
1999 AW ₁₈	2004 07 11.30454	21 31 46.98	-11 16 16.3	19.9	704	1999 CN ₉	2004 07 15.59656	19 36 13.41	-36 24 10.6	20.4 R	E12
1999 AW ₁₈	2004 07 11.31611	21 31 46.68	-11 16 11.7	19.9	704	1999 CN ₉	2004 07 15.60609	19 36 12.69	-36 24 12.5	19.6 R	E12
1999 AW ₁₈	2004 07 11.32664	21 31 46.32	-11 16 10.1	20.3	704	1999 CO ₁₀	2004 07 14.28024	22 18 50.28	-02 07 52.5	19.4	704
1999 AW ₁₈	2004 07 11.33690	21 31 46.13	-11 16 05.5	19.5	704	1999 CO ₁₀	2004 07 14.29021	22 18 49.86	-02 07 47.5	19.1	704
1999 AW ₁₈	2004 07 16.31521	21 29 26.93	-10 53 34.1	19.0	704	1999 CO ₁₀	2004 07 14.30016	22 18 49.53	-02 07 43.3	19.1	704
1999 AW ₁₈	2004 07 16.32549	21 29 26.61	-10 53 32.1	19.3	704	1999 CO ₁₀	2004 07 14.31008	22 18 49.12	-02 07 38.0	19.3	704
1999 AW ₁₈	2004 07 16.33586	21 29 26.17	-10 53 29.0	19.7	704	1999 CO ₁₀	2004 07 14.32057	22 18 48.69	-02 07 32.9	19.4	704
1999 AW ₁₈	2004 07 16.34583	21 29 25.84	-10 53 26.3	19.6	704	1999 CO ₁₀	2004 07 17.34585	22 16 44.56	-01 43 30.3	19.2	704
1999 AW ₁₈	2004 07 16.35582	21 29 25.43	-10 53 24.2	19.2	704	1999 CO ₁₀	2004 07 17.35659	22 16 43.97	-01 43 25.4	20.0	704
1999 AT ₁₉	2004 07 15.34605	23 44 10.78	-00 25 27.1	18.6	704	1999 CO ₁₀	2004 07 17.36736	22 16 43.52	-01 43 20.3	19.8	704
1999 AT ₁₉	2004 07 15.35666	23 44 11.22	-00 25 21.4	19.3	704	1999 CO ₁₀	2004 07 17.37831	22 16 43.08	-01 43 14.7	19.1	704
1999 AT ₁₉	2004 07 15.36726	23 44 11.66	-00 25 15.6	19.0	704	1999 CO ₁₀	2004 07 17.38918	22 16 42.52	-01 43 10.2	19.7	704
1999 AT ₁₉	2004 07 15.37793	23 44 12.13	-00 25 10.1	19.8	704	1999 CH ₁₈	2004 07 13.54010	20 46 01.69	-34 34 29.1	17.6 R	E12
1999 AT ₁₉	2004 07 15.38840	23 44 12.50	-00 25 04.6	19.0	704	1999 CH ₁₈	2004 07 13.54811	20 46 01.11	-34 34 30.2	17.7 R	E12
1999 AT ₁₉	2004 07 17.39622	23 45 34.78	-00 07 30.0	18.8	704	1999 CH ₁₈	2004 07 13.55609	20 46 00.60	-34 34 30.7	17.7 R	E12
1999 AT ₁₉	2004 07 17.40664	23 45 35.19	-00 07 25.3	19.0	704	1999 CH ₁₈	2004 07 13.56409	20 46 00.03	-34 34 32.1	17.7 R	E12
1999 AT ₁₉	2004 07 17.41693	23 45 35.52	-00 07 19.3	19.7	704	1999 CC ₁₉	2004 07 16.29035	20 22 36.83	-21 24 14.3	18.5	704
1999 AT ₁₉	2004 07 17.42718	23 45 35.95	-00 07 13.8	18.9	704	1999 CC ₁₉	2004 07 16.30116	20 22 36.23	-21 24 19.4	18.8	704
1999 AK ₂₄	2004 07 14.27486	21 04 48.77	-08 27 34.3	19.4	704	1999 CC ₁₉	2004 07 16.31197	20 22 35.59	-21 24 24.9	18.7	704
1999 AK ₂₄	2004 07 14.28577	21 04 48.15	-08 27 34.5	19.4	704	1999 CC ₁₉	2004 07 16.32287	20 22 34.93	-21 24 30.9	18.5	704
1999 AK ₂₄	2004 07 14.29571	21 04 47.54	-08 27 33.4	19.4	704	1999 CC ₁₉	2004 07 17.34162	20 21 36.80	-21 32 37.7	18.6	704
1999 AK ₂₄	2004 07 14.30564	21 04 47.05	-08 27 32.5	19.4	704	1999 CC ₁₉	2004 07 17.35248	20 21 36.17	-21 32 43.0	19.0	704
1999 AK ₂₄	2004 07 14.31556	21 04 46.52	-08 27 31.6	19.2	704	1999 CC ₁₉	2004 07 17.36274	20 21 35.54	-21 32 47.2	18.4	704
1999 AJ ₂₆	2004 07 16.27923	20 16 17.55	-20 57 05.0	18.3	704	1999 CC ₁₉	2004 07 17.36321	20 21 35.47	-21 32 47.8	18.7	704
1999 AJ ₂₆	2004 07 16.28992	20 16 16.89	-20 57 08.9	18.7	704	1999 CC ₁₉	2004 07 17.37370	20 21 34.87	-21 32 53.1	18.9	704
1999 AJ ₂₆	2004 07 16.30071	20 16 16.27	-20 57 12.4	18.8	704	1999 CC ₁₉	2004 07 17.37403	20 21 34.85	-21 32 53.3	19.1	704
1999 AJ ₂₆	2004 07 16.31154	20 16 15.60	-20 57 16.7	18.7	704	1999 CC ₁₉	2004 07 17.38469	20 21 34.18	-21 32 58.0	19.0	704
1999 AJ ₂₆	2004 07 16.32245	20 16 14.90	-20 57 20.4	18.5	704	1999 CC ₁₉	2004 07 17.38500	20 21 34.22	-21 32 58.5	18.8	704
1999 AJ ₃₃	2004 07 16.40006	21 49 26.64	-15 49 17.3	18.5	704	1999 CC ₁₉	2004 07 17.39683	20 21 33.49	-21 33 02.9	18.7	704
1999 AJ ₃₃	2004 07 16.41056	21 49 26.28	-15 49 20.8	18.6	704	1999 CC ₁₉	2004 07 17.41266	20 21 32.57	-21 33 10.7	18.9	704
1999 AJ ₃₃	2004 07 16.42114	21 49 25.88	-15 49 25.3	18.4	704	1999 CA ₂₅	2004 07 11.28286	21 12 21.75	-24 12 50.1	19.1	704
1999 AF ₃₄	2004 07 15.39192	00 18 30.54	+01 20 16.8	19.8	704	1999 CA ₂₅	2004 07 11.29327	21 12 21.39	-24 12 56.5	19.4	704
1999 AF ₃₄	2004 07 15.40256	00 18 30.82	+01 20 18.9	19.7	704	1999 CA ₂₅	2004 07 11.30393	21 12 20.88	-24 13 02.6	19.1	704
1999 AF ₃₄	2004 07 15.41357	00 18 31.20	+01 20 23.2	19.5	704	1999 CA ₂₅	2004 07 11.31450	21 12 20.46	-24 13 09.2	19.4	704
1999 AF ₃₄	2004 07 15.42490	00 18 31.63	+01 20 25.9	19.7	704	1999 CA ₂₅	2004 07 11.32506	21 12 20.04	-24 13 15.0	18.9	704
1999 AF ₃₄	2004 07 15.43559	00 18 31.90	+01 20 28.7	19.5	704	1999 CS ₂₇	2004 07 16.16743	16 55 52.31	-19 46 50.6	18.1	704
1999 AF ₃₄	2004 07 17.39876	00 19 36.55	+01 29 06.2	18.4	704	1999 CS ₂₇	2004 07 16.17787	16 55 51.99	-19 46 55.0	18.8	704
1999 AF ₃₄	2004 07 17.40919	00 19 36.84	+01 29 08.8	19.0	704	1999 CS ₂₇	2004 07 16.18827	16 55 51.69	-19 47 00.2	18.4	704
1999 AF ₃₄	2004 07 17.41948	00 19 37.17	+01 29 11.9	19.1	704	1999 CS ₂₇	2004 07 16.19881	16 55 51.43	-19 47 04.3	18.7	704
1999 AF ₃₄	2004 07 17.42972	00 19 37.49	+01 29 14.4	19.9	704	1999 CS ₂₇	2004 07 16.20940	16 55 51.08	-19 47 09.7	18.7	704
1999 BG	2004 07 16.33653	20 40 04.90	-22 55 50.9	19.0	704	1999 CH ₄₀	2004 07 14.21818	17 13 42.52	-14 59 09.4	18.5	704
1999 BG	2004 07 16.35802	20 40 03.45	-22 55 53.5	18.9	704	1999 CH ₄₀	2004 07 14.24912	17 13 41.36	-14 59 21.0	18.8	704
1999 BG	2004 07 16.36885	20 40 02.81	-22 55 54.2	19.2	704	1999 CH ₄₀	2004 07 14.26090	17 13 40.98	-14 59 23.4	18.9	704
1999 BK ₄	2004 05 24.25209	14 55 33.81	+00 18 00.7	19.5	704	1999 CH ₄₀	2004 07 16.16967	17 12 37.00	-15 10 16.9	18.6	704
1999 BK ₄	2004 05 24.26994	14 55 32.96	+00 17 57.8	20.0	704	1999 CH ₄₀	2004 07 16.18007	17 12 36.67	-15 10 19.8	19.1	704
1999 BK ₄	2004 05 24.27886	14 55 32.55	+00 17 56.7	19.7	704	1999 CH ₄₀	2004 07 16.19047	17 12 36.28	-15 10 23.2	18.9	704
1999 BK ₇	2004 07 10.40878	22 03 00.33	-13 50 00.4	19.6 R	703	1999 CA ₄₅	2004 07 11.38826	01 09 44.48	-00 28 56.4	18.6	704
1999 BK ₇	2004 07 10.41632	22 03 00.06	-13 50 02.3	19.1 R	703	1999 CA ₄₅	2004 07 11.39881	01 09 45.33	-00 28 53.5	19.1	704
1999 BK ₇	2004 07 10.42389	22 02 59.82	-13 50 01.4	19.4 R	703	1999 CA ₄₅	2004 07 11.40952	01 09 46.24	-00 28 51.2	19.3	704
1999 BK ₇	2004 07 10.43145	22 02 59.57	-13 50 03.0	19.1 R	703	1999 CA ₄₅	2004 07 11.42001	01 09 47.14	-00 28 49.0	18.9	704
1999 BO ₇	2004 07 16.27808	20 07 37.70	-23 39 29.5	18.5	704	1999 CA ₄₅	2004 07 11.43042	01 09 48.10	-00 28 46.8	18.8	704
1999 BO ₇	2004 07 16.28877	20 07 36.99	-23 39 30.8	18.8	704	1999 CA ₄₅	2004 07 15.40465	01 15 37.23	-00 14 06.8	19.1	704
1999 BO ₇	2004 07 16.29955	20 07 36.27	-23 39 31.6	18.9	704	1999 CA ₄₅	2004 07 15.41531	01 15 38.04	-00 14 05.1	19.3	704
1999 BO ₇	2004 07 16.31038	20 07 35.51	-23 39 32.3	18.8	704	1999 CA ₄₅	2004 07 15.42598	01 15 38.90	-00 14 02.8	19.4	704
1999 BO ₇	2004 07 16.32129	20 07 34.79	-23 39 34.2	19.1	704	1999 CA ₄₅	2004 07 15.43656	01 15 39.84	-00 14 00.4	19.3	704
1999 BZ ₉	2004 07 16.47275	16 26 30.36	-22 46 25.0	19.0 R	E12	1999 CA ₄₅	2004 07 17.40291	01 18 28.11	-00 07 36.6	18.6	704
1999 BZ ₉	2004 07 16.48406	16 26 30.14	-22 46 24.5	19.0 R	E12	1999 CA ₄₅	2004 07 17.41329	01 18 28.95	-00 07 35.5	19.2	704
1999 BZ ₉	2004 07 16.49541	16 26 29.97	-22 46 24.4	19.1 R	E12	1999 CA ₄₅	2004 07 17.43383	01 18 30.81	-00 07 31.2	19.8	704
1999 BZ ₉	2004 07 16.50673	16 26 29.79	-22 46 23.8	19.3 R	E12	1999 CH ₄₇	2004 07 10.41348	22 18 24.53	-09 40 21.6	19.2 R	703
1999 BK ₁₀	2004 07 17.37100	22 49 02.59	-07 54 45.6	19.3	704	1999 CH _{47</}					

1999 CS ₆₆	2004 07 17.36470	21 25 25.76	-07 04 17.5	18.2	704	1999 CT ₁₄₉	2004 07 16.29140	20 27 43.43	-17 46 59.1	19.1	704
1999 CS ₆₆	2004 07 17.37567	21 25 25.21	-07 04 17.8	18.5	704	1999 CT ₁₄₉	2004 07 16.30222	20 27 42.81	-17 47 02.3	18.9	704
1999 CS ₆₆	2004 07 17.38706	21 25 24.71	-07 04 18.2	18.4	704	1999 CT ₁₄₉	2004 07 16.31302	20 27 42.18	-17 47 03.5	19.2	704
1999 CS ₆₆	2004 07 17.40349	21 25 23.94	-07 04 19.3	18.5	704	1999 CT ₁₄₉	2004 07 16.32392	20 27 41.58	-17 47 05.6	19.1	704
1999 CS ₆₆	2004 07 17.41482	21 25 23.42	-07 04 19.4	18.4	704	1999 DL ₁	2004 07 17.34503	22 00 54.91	-00 12 33.5	18.7	704
1999 CY ₇₃	2004 07 14.27209	20 17 48.58	-13 12 43.8	18.9	704	1999 DL ₁	2004 07 17.35581	22 00 54.37	-00 12 30.1	19.3	704
1999 CY ₇₃	2004 07 14.28300	20 17 47.88	-13 12 46.5	19.4	704	1999 DL ₁	2004 07 17.36657	22 00 53.83	-00 12 25.7	19.4	704
1999 CY ₇₃	2004 07 14.29294	20 17 47.40	-13 12 48.9	19.0	704	1999 DL ₁	2004 07 17.37752	22 00 53.30	-00 12 21.6	19.3	704
1999 CY ₇₃	2004 07 14.30287	20 17 46.84	-13 12 51.1	19.2	704	1999 DL ₁	2004 07 17.38835	22 00 52.79	-00 12 18.0	19.1	704
1999 CY ₇₃	2004 07 14.31280	20 17 46.23	-13 12 53.6	19.1	704	1999 DC ₉	2004 07 16.17152	16 36 34.14	-10 38 50.2	19.1	704
1999 CY ₇₃	2004 07 16.26934	20 15 58.43	-13 20 35.6	19.4	704	1999 DC ₉	2004 07 16.18113	16 36 34.01	-10 38 56.5	19.7	704
1999 CY ₇₃	2004 07 16.27916	20 15 57.85	-13 20 37.1	19.5	704	1999 DC ₉	2004 07 16.19125	16 36 33.79	-10 39 01.9	19.4	704
1999 CY ₇₃	2004 07 16.29869	20 15 56.72	-13 20 41.4	19.5	704	1999 DC ₉	2004 07 16.20076	16 36 33.70	-10 39 09.0	19.3	704
1999 CT ₇₄	2004 07 11.30384	21 20 01.24	-10 02 15.9	19.6	704	1999 DC ₉	2004 07 16.21031	16 36 33.58	-10 39 13.0	19.2	704
1999 CT ₇₄	2004 07 11.31541	21 20 00.72	-10 02 16.2	20.2	704	1999 EB ₆	2004 07 14.64237	20 44 16.38	-42 39 19.0	17.6 R	E12
1999 CT ₇₄	2004 07 11.33620	21 19 59.82	-10 02 16.5	20.0	704	1999 EB ₆	2004 07 14.65171	20 44 15.74	-42 39 21.2	17.7 R	E12
1999 CT ₇₄	2004 07 16.31193	21 16 23.47	-10 03 32.8	19.2	704	1999 EB ₆	2004 07 14.66110	20 44 15.12	-42 39 23.8	17.8 R	E12
1999 CT ₇₄	2004 07 16.31421	21 16 23.37	-10 03 33.2	19.3	704	1999 EB ₆	2004 07 14.67049	20 44 14.43	-42 39 26.3	18.1 R	E12
1999 CT ₇₄	2004 07 16.32449	21 16 22.90	-10 03 34.1	19.3	704	1999 EW ₆	2004 07 15.34796	21 52 57.06	-10 19 49.3	20.1	704
1999 CT ₇₄	2004 07 16.33261	21 16 22.48	-10 03 34.0	19.7	704	1999 EW ₆	2004 07 15.36917	21 52 56.40	-10 19 52.8	19.5	704
1999 CT ₇₄	2004 07 16.33486	21 16 22.32	-10 03 34.5	19.9	704	1999 EW ₆	2004 07 15.37973	21 52 56.07	-10 19 54.2	20.0	704
1999 CT ₇₄	2004 07 16.33573	21 16 22.31	-10 03 33.0	20.2	704	1999 EB ₈	2004 07 11.39963	01 12 41.07	+00 48 45.3	18.9	704
1999 CT ₇₄	2004 07 16.34251	21 16 22.00	-10 03 33.8	18.6	704	1999 EB ₈	2004 07 11.41034	01 12 41.93	+00 48 51.5	19.3	704
1999 CT ₇₄	2004 07 16.35257	21 16 21.50	-10 03 34.8	19.2	704	1999 EB ₈	2004 07 11.42083	01 12 42.73	+00 48 56.7	19.0	704
1999 CT ₇₄	2004 07 16.35483	21 16 21.36	-10 03 34.6	19.2	704	1999 EB ₈	2004 07 11.43124	01 12 43.52	+00 49 03.5	19.3	704
1999 CT ₇₄	2004 07 16.35722	21 16 21.39	-10 03 35.2	19.7	704	1999 EB ₈	2004 07 15.39451	01 17 51.17	+01 26 16.4	19.0	704
1999 CT ₇₄	2004 07 16.36804	21 16 20.83	-10 03 34.7	19.5	704	1999 EB ₈	2004 07 15.40559	01 17 52.00	+01 26 21.9	19.5	704
1999 CG ₇₆	2004 07 16.27458	19 38 43.80	-20 12 08.0	19.0	704	1999 EB ₈	2004 07 15.41626	01 17 52.88	+01 26 27.6	19.6	704
1999 CG ₇₆	2004 07 16.30682	19 38 41.70	-20 12 11.2	19.8	704	1999 EB ₈	2004 07 15.42693	01 17 53.60	+01 26 35.1	19.9	704
1999 CG ₇₆	2004 07 16.31754	19 38 40.96	-20 12 13.6	19.2	704	1999 EB ₈	2004 07 15.43750	01 17 54.43	+01 26 40.7	19.6	704
1999 CJ ₈₀	2004 07 14.21875	17 18 02.94	-16 08 48.6	19.0	704	1999 EM ₁₁	2004 07 16.57123	19 38 20.22	-28 48 18.7	19.6 R	E12
1999 CJ ₈₀	2004 07 14.23926	17 18 02.13	-16 08 47.9	19.0	704	1999 EM ₁₁	2004 07 16.58160	19 38 19.54	-28 48 19.2	19.1 R	E12
1999 CJ ₈₀	2004 07 14.26146	17 18 01.37	-16 08 45.8	19.1	704	1999 EM ₁₁	2004 07 16.59201	19 38 18.85	-28 48 20.1	19.6 R	E12
1999 CV ₈₃	2004 07 11.28388	21 24 28.81	-19 28 46.9	19.2	704	1999 EM ₁₁	2004 07 16.60243	19 38 18.05	-28 48 20.9	19.2 R	E12
1999 CV ₈₃	2004 07 11.29429	21 24 28.37	-19 28 49.9	19.2	704	1999 ES ₁₁	2004 07 16.28455	19 23 37.24	-11 46 12.7	18.6	704
1999 CV ₈₃	2004 07 11.30494	21 24 27.90	-19 28 52.4	19.7	704	1999 ES ₁₁	2004 07 16.29432	19 23 36.63	-11 46 28.1	18.2	704
1999 CV ₈₃	2004 07 11.31552	21 24 27.48	-19 28 55.4	19.2	704	1999 ES ₁₁	2004 07 16.30405	19 23 36.00	-11 46 42.5	18.1	704
1999 CV ₈₃	2004 07 11.32607	21 24 27.02	-19 28 58.3	19.2	704	1999 EL ₁₂	2004 07 11.28801	19 57 28.13	-17 36 59.8	19.8	704
1999 CV ₈₃	2004 07 16.33161	21 20 45.18	-19 52 48.2	18.3	704	1999 EL ₁₂	2004 07 11.29860	19 57 27.51	-17 37 02.6	20.5	704
1999 CV ₈₃	2004 07 16.35310	21 20 44.11	-19 52 54.5	19.4	704	1999 EL ₁₂	2004 07 11.32043	19 57 26.24	-17 37 09.4	20.6	704
1999 CV ₈₃	2004 07 16.36376	21 20 43.57	-19 52 57.0	19.3	704	1999 EL ₁₂	2004 07 11.33096	19 57 25.64	-17 37 12.1	19.9	704
1999 CV ₈₃	2004 07 16.37463	21 20 43.04	-19 53 01.1	19.3	704	1999 FL ₁	2004 07 15.39066	23 59 34.23	-01 24 45.4	19.8	704
1999 CW ₈₄	2004 07 15.40578	01 28 19.94	+02 12 13.3	19.9	704	1999 FL ₁	2004 07 15.40130	23 59 34.32	-01 24 44.2	20.1	704
1999 CW ₈₄	2004 07 15.42712	01 28 21.60	+02 12 21.3	20.0	704	1999 FL ₁	2004 07 15.41231	23 59 34.40	-01 24 38.1	20.0	704
1999 CW ₈₄	2004 07 15.43785	01 28 22.34	+02 12 24.7	19.5	704	1999 FL ₁	2004 07 15.42364	23 59 34.58	-01 24 34.5	20.5	704
1999 CE ₈₅	2004 07 16.39135	22 00 36.36	-15 00 50.9	19.4	704	1999 FL ₁	2004 07 15.43433	23 59 34.74	-01 24 31.0	20.6	704
1999 CE ₈₅	2004 07 16.40185	22 00 36.05	-15 00 53.8	19.7	704	1999 FC ₃	2004 07 12.46818	20 12 32.27	-32 19 48.0	19.4 R	E12
1999 CE ₈₅	2004 07 16.42303	22 00 35.39	-15 01 01.6	19.2	704	1999 FC ₃	2004 07 12.48074	20 12 31.48	-32 19 50.7	19.2 R	E12
1999 CJ ₈₅	2004 07 14.02212	01 14 36.68	+00 34 55.1	22.7 R	097	1999 FC ₃	2004 07 12.49330	20 12 30.67	-32 19 52.4	18.7 R	E12
1999 CJ ₈₅	2004 07 14.05411	01 14 38.75	+00 35 00.7	22.3 R	097	1999 FC ₃	2004 07 12.50586	20 12 29.96	-32 19 55.9	19.7 R	E12
1999 CY ₉₁	2004 07 14.17757	14 29 45.94	-07 13 19.9	19.3	704	1999 FP ₉	2004 07 17.36465	21 32 59.66	-03 17 00.2	20.1	704
1999 CY ₉₁	2004 07 14.18776	14 29 46.42	-07 13 23.7	19.4	704	1999 FP ₉	2004 07 17.37546	21 32 59.25	-03 17 02.8	20.0	704
1999 CY ₉₁	2004 07 14.19780	14 29 46.85	-07 13 28.0	19.3	704	1999 FP ₉	2004 07 17.38643	21 32 58.79	-03 17 05.9	19.6	704
1999 CY ₉₁	2004 07 14.20771	14 29 47.36	-07 13 31.5	19.3	704	1999 FX ₉	2004 07 13.69115	20 46 30.62	-37 48 59.3	18.2 R	E12
1999 CH ₁₀₀	2004 07 15.39703	01 17 15.56	+08 49 44.0	19.7	704	1999 FX ₉	2004 07 13.70481	20 46 29.72	-37 49 01.9	18.2 R	E12
1999 CH ₁₀₀	2004 07 15.40807	01 17 16.34	+08 49 50.6	20.1	704	1999 FX ₉	2004 07 13.71850	20 46 28.72	-37 49 05.4	17.9 R	E12
1999 CH ₁₀₀	2004 07 15.41866	01 17 17.08	+08 49 57.0	19.9	704	1999 FX ₉	2004 07 13.73221	20 46 28.00	-37 49 07.1	17.6 R	E12
1999 CH ₁₀₀	2004 07 15.42999	01 17 17.95	+08 50 02.2	20.2	704	1999 FW ₁₂	2004 07 11.35923	23 58 53.08	+02 30 45.7	19.8	704
1999 CH ₁₀₀	2004 07 15.44068	01 17 18.71	+08 50 09.1	20.1	704	1999 FW ₁₂	2004 07 11.36934	23 58 53.37	+02 30 47.5	20.0	704
1999 CV ₁₀₁	2004 07 11.24351	19 57 52.79	-27 31 32.4	19.0	704	1999 FW ₁₂	2004 07 11.39030	23 58 53.98	+02 30 52.2	19.9	704
1999 CV ₁₀₁	2004 07 11.25401	19 57 52.17	-27 31 34.6	18.9	704	1999 FW ₁₂	2004 07 15.40051	00 00 49.77	+02 40 57.5	20.5	704
1999 CV ₁₀₁	2004 07 11.26477	19 57 51.45	-27 31 37.1	18.9	704	1999 FW ₁₂	2004 07 15.42285	00 00 50.33	+02 40 59.9	20.7	704
1999 CV ₁₀₁	2004 07 11.27578	19 57 50.89	-27 31 40.9	19.1	704	1999 FW ₁₂	2004 07 15.43346	00 00 50.66	+02 41 01.1	20.5	704
1999 CV ₁₀₁	2004 07 14.57826	19 54 31.97	-27 45 29.4	18.6 V	428	1999 FY ₂₃	2004 07 15.41048	01 47 41.14	+11 06 40.1	20.1	704
1999 CV ₁₀₁	2004 07 14.61358	19 54 29.77	-27 45 38.1	18.5 V	428	1999 FY ₂₃	2004 07 15.42123	01 47 41.95	+11 06 46.2	20.1	704
1999 CV ₁₀₁	2004 07 16.68457	19 52 23.49	-27 53 50.3	18.5 V	428	1999 FY ₂₃	2004 07 15.43240	01 47 42.86	+11 06 51.2	20.0	704
1999 CB ₁₀₃	2004 07 14.28051	22 20 27.93	-03 09 07.3	19.2	704	1999 FY ₂₃	2004 07 15.44378	01 47 43.67	+11 06 57.6	20.4	704
1999 CB ₁₀₃	2004 07 14.29049	22 20 27.71	-03 09 08.2	19.7	704	1999 FT ₃₅	2004 07 10.34253	21 05 21.02	-18 28 50.4	19.2 R	703
1999 CB ₁₀₃	2004 07 14.30044	22 20 27.57	-03 09 09.6	19.1	704	1999 FT ₃₅	2004 07 10.35018	21 05 20.79	-18 28 47.1	20.2 R	703
1999 CB ₁₀₃	2004 07 14.31036	22 20 27.41	-03 09 11.1	20.0							

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1999 GD ₃₃	2004 07 13.77496	21 43 55.72	-38 52 25.3	18.1 R	E12	1999 JL ₈₉	2004 07 15.65353	19 14 50.05	-27 01 06.0	18.8 R	E12
1999 GD ₃₃	2004 07 13.78986	21 43 55.12	-38 52 32.3	18.5 R	E12	1999 JL ₈₉	2004 07 15.66389	19 14 49.42	-27 01 09.1	18.5 R	E12
1999 GR ₃₃	2004 07 14.72956	22 12 57.16	-32 54 03.7	19.0 R	E12	1999 JL ₈₉	2004 07 15.67329	19 14 48.90	-27 01 11.0	18.4 R	E12
1999 GR ₃₃	2004 07 14.73891	22 12 56.84	-32 54 08.6	19.1 R	E12	1999 JL ₈₉	2004 07 15.68272	19 14 48.36	-27 01 14.5	18.6 R	E12
1999 GR ₃₃	2004 07 14.74828	22 12 56.47	-32 54 13.8	19.7 R	E12	1999 JO ₉₀	2004 07 11.28897	22 26 53.46	-17 01 36.5	18.3	704
1999 GR ₃₃	2004 07 14.75767	22 12 56.26	-32 54 18.2	18.8 R	E12	1999 JO ₉₀	2004 07 11.28938	22 26 53.48	-17 01 36.8	18.3	704
1999 GV ₃₃	2004 07 17.35361	21 28 04.21	-00 29 48.6	20.0	704	1999 JO ₉₀	2004 07 11.29948	22 26 53.39	-17 01 42.2	18.4	704
1999 GV ₃₃	2004 07 17.37519	21 28 03.41	-00 29 52.8	19.7	704	1999 JO ₉₀	2004 07 11.29989	22 26 53.38	-17 01 42.9	18.7	704
1999 GV ₃₃	2004 07 17.38617	21 28 03.00	-00 29 53.9	20.3	704	1999 JO ₉₀	2004 07 11.31004	22 26 53.24	-17 01 47.7	18.7	704
1999 GE ₃₅	2004 07 16.21410	17 07 16.53	-09 43 03.2	19.1	704	1999 JO ₉₀	2004 07 11.31044	22 26 53.32	-17 01 49.1	18.9	704
1999 GE ₃₅	2004 07 16.22379	17 07 16.26	-09 43 04.0	19.8	704	1999 JO ₉₀	2004 07 11.32075	22 26 53.28	-17 01 54.2	18.9	704
1999 GE ₃₅	2004 07 16.23462	17 07 16.01	-09 43 05.3	19.9	704	1999 JO ₉₀	2004 07 11.32116	22 26 53.28	-17 01 54.8	18.9	704
1999 GE ₃₅	2004 07 16.24427	17 07 15.79	-09 43 06.5	20.1	704	1999 JO ₉₀	2004 07 11.33135	22 26 53.20	-17 02 00.5	18.7	704
1999 GE ₃₅	2004 07 16.25385	17 07 15.55	-09 43 08.4	19.7	704	1999 JO ₉₀	2004 07 11.33176	22 26 53.24	-17 02 01.1	18.9	704
1999 GN ₄₈	2004 07 11.24453	20 11 05.54	-27 17 06.9	19.4	704	1999 JO ₉₀	2004 07 12.83086	22 26 45.72	-17 16 07.6	18.9 R	413
1999 GN ₄₈	2004 07 11.26578	20 11 04.18	-27 17 12.1	19.2	704	1999 JO ₉₀	2004 07 16.39399	22 26 13.73	-17 51 35.2	18.9	704
1999 GN ₄₈	2004 07 11.27680	20 11 03.62	-27 17 13.4	19.4	704	1999 JO ₉₀	2004 07 16.40450	22 26 13.58	-17 51 40.9	19.1	704
1999 GK ₅₃	2004 07 15.39703	01 14 58.41	+09 22 52.6	19.8	704	1999 JO ₉₀	2004 07 16.41509	22 26 13.39	-17 51 47.6	19.3	704
1999 GK ₅₃	2004 07 15.40807	01 14 58.90	+09 22 57.2	19.8	704	1999 JO ₉₀	2004 07 16.42568	22 26 13.26	-17 51 54.0	19.1	704
1999 GK ₅₃	2004 07 15.42999	01 14 59.91	+09 23 06.2	20.4	704	1999 JW ₉₃	2004 07 17.33379	19 59 07.66	-05 34 11.7	17.3	704
1999 GK ₅₃	2004 07 15.44068	01 15 00.30	+09 23 10.9	20.3	704	1999 JW ₉₃	2004 07 17.34462	19 59 07.19	-05 34 15.3	17.7	704
1999 HG ₃	2004 07 16.34293	21 20 09.94	-18 46 44.7	19.3	704	1999 JW ₉₃	2004 07 17.35558	19 59 06.72	-05 34 18.5	17.3	704
1999 HG ₃	2004 07 16.35363	21 20 09.34	-18 46 49.2	19.2	704	1999 JU ₉₄	2004 07 16.22541	18 55 47.18	-21 00 46.9	18.3	704
1999 HG ₃	2004 07 16.36429	21 20 08.91	-18 46 53.1	19.7	704	1999 JU ₉₄	2004 07 16.23602	18 55 46.64	-21 00 51.0	18.5	704
1999 HG ₃	2004 07 16.37521	21 20 08.44	-18 46 56.8	19.1	704	1999 JU ₉₄	2004 07 16.26816	18 55 44.79	-21 01 08.6	18.8	704
1999 HD ₄	2004 07 15.52830	19 42 44.98	-40 43 07.6	19.9 R	E12	1999 JG ₉₇	2004 07 14.32631	23 37 50.16	+05 31 27.9	19.1	704
1999 HD ₄	2004 07 15.53768	19 42 44.34	-40 43 09.6	19.9 R	E12	1999 JG ₉₇	2004 07 14.33693	23 37 50.54	+05 31 27.7	19.5	704
1999 HD ₄	2004 07 15.54712	19 42 43.68	-40 43 11.7	19.4 R	E12	1999 JG ₉₇	2004 07 14.34715	23 37 50.88	+05 31 28.3	19.6	704
1999 HD ₄	2004 07 15.55668	19 42 43.03	-40 43 13.5	19.4 R	E12	1999 JG ₉₇	2004 07 14.35791	23 37 51.27	+05 31 28.1	19.8	704
1999 HZ ₅	2004 06 15.67613	19 41 50.58	-44 35 38.1	18.1 R	E12	1999 JG ₉₇	2004 07 14.36802	23 37 51.59	+05 31 28.2	19.9	704
1999 HZ ₅	2004 06 15.68391	19 41 50.39	-44 35 41.9	18.1 R	E12	1999 JH ₉₈	2004 07 16.27638	19 52 26.39	-23 29 16.0	17.8	704
1999 HZ ₅	2004 06 15.69188	19 41 50.14	-44 35 45.7	18.2 R	E12	1999 JH ₉₈	2004 07 16.28707	19 52 25.85	-23 29 21.9	18.0	704
1999 HZ ₅	2004 06 15.69984	19 41 49.90	-44 35 48.9	18.1 R	E12	1999 JH ₉₈	2004 07 16.29780	19 52 25.29	-23 29 27.6	18.2	704
1999 HZ ₅	2004 06 23.60081	19 37 18.62	-45 23 49.2	17.8 R	E12	1999 JH ₉₈	2004 07 16.30869	19 52 24.71	-23 29 33.1	18.3	704
1999 HZ ₅	2004 06 23.61012	19 37 18.19	-45 23 52.3	17.8 R	E12	1999 JH ₉₈	2004 07 16.31941	19 52 24.13	-23 29 38.9	18.5	704
1999 HZ ₅	2004 06 23.61936	19 37 17.74	-45 23 54.8	17.7 R	E12	1999 JH ₉₈	2004 07 11.29416	21 32 57.23	-09 50 03.9	17.6	704
1999 HZ ₅	2004 06 23.62866	19 37 17.29	-45 23 58.2	17.6 R	E12	1999 JH ₉₈	2004 07 11.30440	21 32 57.09	-09 50 08.0	18.5	704
1999 JW	2004 07 11.34527	23 24 05.82	+01 44 40.9	19.2	704	1999 JH ₉₈	2004 07 11.31597	21 32 56.92	-09 50 13.5	18.3	704
1999 JW	2004 07 11.35727	23 24 06.14	+01 44 40.2	19.6	704	1999 JH ₉₈	2004 07 11.32651	21 32 56.73	-09 50 18.6	18.6	704
1999 JW	2004 07 11.37815	23 24 06.67	+01 44 37.2	19.3	704	1999 JH ₉₈	2004 07 11.33676	21 32 56.56	-09 50 23.4	18.5	704
1999 JW	2004 07 11.38834	23 24 07.00	+01 44 36.0	19.6	704	1999 JH ₉₈	2004 07 16.04529	21 31 36.48	-10 29 56.5	18.0 R	599
1999 JX	2004 07 11.28745	19 51 55.15	-14 40 13.6	18.5	704	1999 JH ₉₈	2004 07 16.06067	21 31 36.12	-10 30 04.7	17.9 R	599
1999 JX	2004 07 11.29803	19 51 54.66	-14 40 18.2	19.0	704	1999 JH ₉₈	2004 07 16.09144	21 31 35.41	-10 30 21.2	17.9 R	599
1999 JX	2004 07 11.30873	19 51 54.02	-14 40 23.5	19.1	704	1999 JH ₉₈	2004 07 16.31521	21 31 31.00	-10 32 20.8	18.0	704
1999 JX	2004 07 11.31986	19 51 53.40	-14 40 29.0	18.6	704	1999 JH ₉₈	2004 07 16.32549	21 31 30.77	-10 32 26.7	18.2	704
1999 JX	2004 07 11.33040	19 51 52.80	-14 40 33.9	18.9	704	1999 JH ₉₈	2004 07 16.33586	21 31 30.54	-10 32 32.4	18.5	704
1999 JX	2004 07 14.27038	19 49 17.24	-15 04 12.9	18.2	704	1999 JH ₉₈	2004 07 16.34583	21 31 30.29	-10 32 37.5	18.4	704
1999 JX	2004 07 14.28128	19 49 16.64	-15 04 17.1	18.7	704	1999 JH ₉₈	2004 07 16.35582	21 31 30.03	-10 32 42.3	18.7	704
1999 JX	2004 07 14.29127	19 49 16.07	-15 04 21.5	18.9	704	1999 JH ₉₈	2004 07 15.41304	00 54 30.33	-04 20 58.5	20.0	704
1999 JX	2004 07 14.30120	19 49 15.53	-15 04 27.6	18.7	704	1999 JH ₉₈	2004 07 15.42369	00 54 30.68	-04 20 59.2	20.1	704
1999 JX	2004 07 14.31112	19 49 14.99	-15 04 31.7	18.8	704	1999 JH ₉₈	2004 07 15.43429	00 54 31.04	-04 21 00.6	20.7	704
1999 JX	2004 07 16.27553	19 47 30.22	-15 20 33.6	17.9	704	1999 JK ₁₀₀	2004 07 17.34593	22 14 15.05	-00 50 45.7	18.9	704
1999 JX	2004 07 16.28623	19 47 29.61	-15 20 39.3	18.4	704	1999 JK ₁₀₀	2004 07 17.35668	22 14 14.84	-00 50 48.7	19.2	704
1999 JX	2004 07 16.29695	19 47 29.05	-15 20 44.5	18.6	704	1999 JK ₁₀₀	2004 07 17.36745	22 14 14.66	-00 50 51.8	19.2	704
1999 JX	2004 07 16.30784	19 47 28.45	-15 20 49.7	18.5	704	1999 JK ₁₀₀	2004 07 17.37840	22 14 14.46	-00 50 54.5	19.5	704
1999 JX	2004 07 16.31849	19 47 27.83	-15 20 55.1	18.2	704	1999 JK ₁₀₀	2004 07 17.38927	22 14 14.17	-00 50 57.4	19.6	704
1999 JD ₇	2004 07 13.61072	20 20 00.58	-31 57 44.5	18.9 R	E12	1999 JG ₁₂₇	2004 07 11.40885	01 40 22.36	+13 42 48.5	19.4	704
1999 JD ₇	2004 07 13.62699	20 19 59.66	-31 57 51.4	18.9 R	E12	1999 JG ₁₂₇	2004 07 11.41969	01 40 23.17	+13 42 53.5	19.5	704
1999 JD ₇	2004 07 13.64286	20 19 58.75	-31 57 57.7	18.6 R	E12	1999 JG ₁₂₇	2004 07 11.43006	01 40 24.05	+13 42 57.2	20.1	704
1999 JD ₇	2004 07 13.65884	20 19 57.95	-31 58 06.0	18.7 R	E12	1999 LT	2004 07 09.06734	19 12 20.75	+39 44 26.1	17.7 R	938
1999 JK ₁₃	2004 07 14.17924	14 53 39.83	-09 28 03.0	18.6	704	1999 LT	2004 07 09.07899	19 12 20.24	+39 44 30.0	17.6 R	938
1999 JK ₁₃	2004 07 14.18943	14 53 39.97	-09 28 08.9	18.5	704	1999 LW ₃	2004 07 11.28856	22 14 33.59	-18 35 42.8	18.8	704
1999 JK ₁₃	2004 07 14.19946	14 53 40.08	-09 28 15.4	18.6	704	1999 LW ₃	2004 07 11.29907	22 14 33.39	-18 35 51.2	19.0	704
1999 JK ₁₃	2004 07 14.20974	14 53 40.19	-09 28 22.1	18.9	704	1999 LW ₃	2004 07 11.30963	22 14 33.18	-18 36 00.7	19.2	704
1999 JR ₁₅	2004 07 16.65536	22 40 35.26	-36 40 30.1	17.7 R	E12	1999 LW ₃	2004 07 11.32035	22 14 33.01	-18 36 09.6	19.3	704
1999 JR ₁₅	2004 07 16.66806	22 40 34.87	-36 40 36.1	18.1 R	E12	1999 LW ₃	2004 07 11.33094	22 14 32.82	-18 36 18.5	19.4	704
1999 JR ₁₅	2004 07 16.67854	22 40 34.57	-36 40 41.3	18.0 R	E12	1999 LW ₃	2004 07 13.39846	22 13 56.11	-19 05 04.3	18.5	644
1999 JR ₁₅	2004 07 16.68911	22 40 34.27	-36 40 46.3	17.8 R	E12	1999 LW ₃	2004 07 13.40907	22 13 55.87	-19 05 13.4	18.4	644
1999 JR ₁₇	2004 07 16.16607	15 13 55.44	-09 59 38.8	18.9	704	1999 LW ₃	2004 07 13.42920	22 13 55.45	-19 05 30.2	18.5	644
1999 JR ₁₇	2004 07 16.17568	15 13 55.68	-09 59 38.3	19.4	704	1999 LW ₃	2004 07 16.38113	22 12 51.46	-19 47 43.8	19.2	704

1999 NS ₁	2004 07 15.17286	16 30 58.79	-20 23 09.3	19.2	704	1999 PE ₄	2003 05 27.31523	14 59 56.71	-05 22 59.6	21.4	V	691
1999 NS ₁	2004 07 15.18370	16 30 58.68	-20 23 02.6	19.0	704	1999 PE ₄	2004 07 09.29869	21 27 15.24	-12 33 23.4	19.2		704
1999 NS ₁	2004 07 15.19435	16 30 58.55	-20 22 54.9	18.8	704	1999 PE ₄	2004 07 09.31928	21 27 14.92	-12 33 29.2	18.9		704
1999 NS ₁	2004 07 15.20509	16 30 58.38	-20 22 48.2	18.4	704	1999 PE ₄	2004 07 09.33989	21 27 14.48	-12 33 35.3	18.7		704
1999 NS ₁	2004 07 15.21622	16 30 58.26	-20 22 41.7	19.6	704	1999 PH ₄	2004 07 11.28703	19 41 24.46	-18 46 34.5	19.2		704
1999 NR ₂	2004 07 14.27223	20 18 30.80	-11 34 28.1	16.2	704	1999 PH ₄	2004 07 11.29761	19 41 23.97	-18 46 36.2	19.4		704
1999 NR ₂	2004 07 14.28314	20 18 30.04	-11 34 45.9	16.6	704	1999 PH ₄	2004 07 11.30831	19 41 23.41	-18 46 38.7	19.6		704
1999 NR ₂	2004 07 14.29308	20 18 29.34	-11 35 02.3	16.4	704	1999 PH ₄	2004 07 11.31944	19 41 22.83	-18 46 40.7	19.5		704
1999 NR ₂	2004 07 14.30301	20 18 28.58	-11 35 18.5	16.9	704	1999 PH ₄	2004 07 16.28517	19 37 16.72	-19 05 23.0	19.1		704
1999 NR ₂	2004 07 14.31293	20 18 27.95	-11 35 34.9	16.5	704	1999 PH ₄	2004 07 16.29590	19 37 16.18	-19 05 25.8	18.9		704
1999 NR ₂	2004 07 16.26934	20 16 15.69	-12 29 44.5	17.2	704	1999 PH ₄	2004 07 16.30671	19 37 15.67	-19 05 28.3	18.7		704
1999 NR ₂	2004 07 16.27916	20 16 14.91	-12 30 01.5	16.5	704	1999 PG ₈	2004 07 11.28449	21 34 24.88	-20 16 18.0	18.0		704
1999 NR ₂	2004 07 16.28892	20 16 14.21	-12 30 18.1	16.7	704	1999 PG ₈	2004 07 11.29490	21 34 24.55	-20 16 19.1	19.2		704
1999 NR ₂	2004 07 16.29869	20 16 13.54	-12 30 34.3	16.8	704	1999 PG ₈	2004 07 11.30555	21 34 24.26	-20 16 19.4	19.4		704
1999 NR ₂	2004 07 16.30842	20 16 12.79	-12 30 50.5	16.8	704	1999 PG ₈	2004 07 11.31627	21 34 24.00	-20 16 20.3	19.0		704
1999 NX ₄	2004 07 15.39050	23 54 52.91	+00 10 06.7	20.1	704	1999 PG ₈	2004 07 11.32668	21 34 23.62	-20 16 21.6	18.0		704
1999 NX ₄	2004 07 15.40114	23 54 53.37	+00 10 04.0	19.8	704	1999 PG ₈	2004 07 16.33330	21 31 52.78	-20 22 58.0	18.8		704
1999 NX ₄	2004 07 15.42348	23 54 54.58	+00 10 00.9	19.9	704	1999 PG ₈	2004 07 16.34409	21 31 52.37	-20 22 59.8	19.5		704
1999 NX ₄	2004 07 15.43417	23 54 55.21	+00 09 59.3	19.9	704	1999 PG ₈	2004 07 16.35479	21 31 51.96	-20 22 59.2	19.2		704
1999 NX ₄	2004 07 17.39701	23 56 44.29	+00 03 30.4	19.2	704	1999 PG ₈	2004 07 16.36545	21 31 51.55	-20 23 00.6	19.1		704
1999 NX ₄	2004 07 17.40743	23 56 44.83	+00 03 27.2	19.2	704	1999 RR	2004 07 11.23674	20 37 16.88	-24 27 01.7	19.6		704
1999 NX ₄	2004 07 17.41772	23 56 45.44	+00 03 25.3	19.2	704	1999 RR	2004 07 11.24724	20 37 16.45	-24 27 05.2	19.9		704
1999 NX ₄	2004 07 17.42797	23 56 45.99	+00 03 22.8	19.5	704	1999 RR	2004 07 11.25788	20 37 15.94	-24 27 07.4	19.3		704
1999 NK ₅	2004 07 14.32533	23 24 35.44	+04 32 32.1	19.3	704	1999 RR	2004 07 11.26846	20 37 15.47	-24 27 11.7	20.1		704
1999 NK ₅	2004 07 14.33595	23 24 35.75	+04 32 32.9	19.9	704	1999 RR	2004 07 11.27981	20 37 14.99	-24 27 15.3	19.8		704
1999 NK ₅	2004 07 14.35682	23 24 36.40	+04 32 34.1	19.4	704	1999 RM ₂	2004 07 14.27857	21 52 18.17	-04 20 06.5	19.1		704
1999 NK ₅	2004 07 14.36704	23 24 36.72	+04 32 35.0	19.2	704	1999 RM ₂	2004 07 14.28855	21 52 17.84	-04 20 06.0	19.2		704
1999 ND ₈	2004 07 15.40446	01 15 17.35	+00 11 22.1	19.0	704	1999 RM ₂	2004 07 14.29849	21 52 17.55	-04 20 05.0	19.3		704
1999 ND ₈	2004 07 15.41512	01 15 18.08	+00 11 23.6	18.9	704	1999 RM ₂	2004 07 14.30842	21 52 17.25	-04 20 04.0	19.1		704
1999 ND ₈	2004 07 15.42579	01 15 18.89	+00 11 23.0	19.0	704	1999 RM ₂	2004 07 14.31891	21 52 16.94	-04 20 03.7	19.0		704
1999 ND ₈	2004 07 15.43637	01 15 19.59	+00 11 24.5	19.2	704	1999 RY ₄	2004 07 16.66396	22 05 50.60	-35 42 42.0	18.5	R	E12
1999 ND ₈	2004 07 17.41338	01 17 43.63	+00 14 18.1	19.5	704	1999 RY ₄	2004 07 16.67657	22 05 50.02	-35 42 44.1	18.6	R	E12
1999 ND ₈	2004 07 17.42367	01 17 44.38	+00 14 19.1	19.4	704	1999 RY ₄	2004 07 16.68711	22 05 49.56	-35 42 46.1	18.8	R	E12
1999 ND ₈	2004 07 17.43391	01 17 45.10	+00 14 20.1	19.6	704	1999 RY ₄	2004 07 16.69771	22 05 49.06	-35 42 48.1	18.8	R	E12
1999 NS ₃₃	2004 07 11.29100	20 46 08.75	-13 03 57.5	17.9	704	1999 RH ₁₁	2004 07 11.28886	20 14 30.03	-14 17 49.2	19.7		704
1999 NS ₃₃	2004 07 11.30158	20 46 08.26	-13 03 53.5	17.8	704	1999 RH ₁₁	2004 07 11.29944	20 14 29.52	-14 17 51.0	19.6		704
1999 NS ₃₃	2004 07 11.31315	20 46 07.68	-13 03 49.7	17.6	704	1999 RH ₁₁	2004 07 11.31101	20 14 28.96	-14 17 55.2	19.2		704
1999 NS ₃₃	2004 07 11.32362	20 46 07.15	-13 03 46.0	17.5	704	1999 RH ₁₁	2004 07 11.32127	20 14 28.52	-14 17 58.5	19.5		704
1999 NS ₃₃	2004 07 11.33395	20 46 06.61	-13 03 42.6	17.5	704	1999 RH ₁₁	2004 07 11.33181	20 14 27.99	-14 18 01.9	19.2		704
1999 NS ₃₃	2004 07 16.27140	20 41 51.01	-12 36 14.5	17.2	704	1999 RH ₁₁	2004 07 15.34702	20 11 29.36	-14 41 10.6	18.8		704
1999 NS ₃₃	2004 07 16.28116	20 41 50.47	-12 36 11.3	17.7	704	1999 RH ₁₁	2004 07 15.35764	20 11 28.87	-14 41 14.2	18.4		704
1999 NS ₃₃	2004 07 16.29093	20 41 49.92	-12 36 07.8	17.4	704	1999 RH ₁₁	2004 07 15.36824	20 11 28.45	-14 41 17.4	19.0		704
1999 NS ₃₃	2004 07 16.30070	20 41 49.36	-12 36 04.1	17.7	704	1999 RH ₁₁	2004 07 15.37882	20 11 27.84	-14 41 22.7	19.5		704
1999 NS ₃₃	2004 07 16.31042	20 41 48.81	-12 36 01.7	17.7	704	1999 RH ₁₁	2004 07 16.26308	20 10 47.61	-14 46 37.6	19.1		704
1999 NY ₃₈	2004 07 11.24516	20 15 58.68	-27 23 14.2	18.4	704	1999 RH ₁₁	2004 07 16.27289	20 10 47.16	-14 46 41.3	19.9		704
1999 NY ₃₈	2004 07 11.25580	20 15 58.09	-27 23 15.3	18.4	704	1999 RH ₁₁	2004 07 16.28267	20 10 46.71	-14 46 44.0	19.1		704
1999 NY ₃₈	2004 07 11.26640	20 15 57.48	-27 23 15.4	18.1	704	1999 RH ₁₁	2004 07 16.30218	20 10 45.73	-14 46 51.2	19.8		704
1999 NY ₃₈	2004 07 11.27742	20 15 56.92	-27 23 15.8	18.2	704	1999 RA ₁₂	2004 07 14.32992	00 26 58.16	+11 30 06.9	18.9		704
1999 NY ₃₈	2004 07 16.57454	20 11 09.01	-27 27 37.1	17.9	V	1999 RA ₁₂	2004 07 14.34054	00 26 58.41	+11 30 15.5	19.2		704
1999 NY ₃₈	2004 07 16.60413	20 11 07.32	-27 27 38.2	17.8	V	1999 RA ₁₂	2004 07 14.35076	00 26 58.64	+11 30 23.3	19.2		704
1999 NE ₄₁	2004 07 12.79338	01 35 22.85	-16 56 17.3	18.9	R	1999 RA ₁₂	2004 07 14.36152	00 26 58.85	+11 30 32.2	19.7		704
1999 NE ₄₁	2004 07 12.80375	01 35 23.51	-16 56 21.6	19.9	R	1999 RA ₁₂	2004 07 14.37162	00 26 59.07	+11 30 39.0	19.2		704
1999 NE ₄₁	2004 07 12.81420	01 35 24.27	-16 56 27.3	19.9	R	1999 RO ₁₂	2004 07 11.34030	20 41 38.85	-20 10 07.2	19.2		704
1999 NE ₄₁	2004 07 12.82469	01 35 24.93	-16 56 32.7	19.0	R	1999 RO ₁₂	2004 07 11.35165	20 41 38.29	-20 10 08.2	19.8		704
1999 NC ₄₃	2004 07 11.39925	02 09 14.87	+17 30 44.4	17.7	704	1999 RO ₁₂	2004 07 11.36242	20 41 37.85	-20 10 09.1	19.6		704
1999 NC ₄₃	2004 07 11.41083	02 09 18.23	+17 31 06.2	18.0	704	1999 RO ₁₂	2004 07 11.37318	20 41 37.30	-20 10 09.7	19.4		704
1999 NC ₄₃	2004 07 11.43188	02 09 24.28	+17 31 46.8	18.0	704	1999 RO ₁₂	2004 07 11.38338	20 41 36.79	-20 10 09.7	19.6		704
1999 NU ₄₃	2004 07 14.27739	21 46 26.72	-06 45 03.4	18.1	704	1999 RE ₁₄	2004 07 17.24514	17 30 57.79	-04 13 40.4	19.6		644
1999 NU ₄₃	2004 07 14.28827	21 46 26.52	-06 45 06.1	18.8	704	1999 RE ₁₄	2004 07 17.26848	17 30 57.00	-04 13 48.8	19.1		644
1999 NU ₄₃	2004 07 14.29821	21 46 26.32	-06 45 08.1	18.8	704	1999 RE ₁₄	2004 07 17.29096	17 30 56.27	-04 13 57.0	19.1		644
1999 NU ₄₃	2004 07 14.30814	21 46 26.12	-06 45 10.3	18.9	704	1999 RO ₁₅	2004 07 16.70928	21 01 18.20	-46 13 23.4	19.1	R	E12
1999 NU ₄₃	2004 07 14.31863	21 46 25.90	-06 45 13.9	18.6	704	1999 RO ₁₅	2004 07 16.71972	21 01 17.11	-46 13 24.9	19.0	R	E12
1999 NU ₄₃	2004 07 17.36611	21 45 24.71	-06 58 59.5	18.4	704	1999 RO ₁₅	2004 07 16.73014	21 01 15.99	-46 13 25.6	18.7	R	E12
1999 NU ₄₃	2004 07 17.40491	21 45 23.77	-06 59 10.5	18.4	704	1999 RO ₁₅	2004 07 16.74067	21 01 14.87	-46 13 26.1	19.1	R	E12
1999 NU ₄₃	2004 07 17.41624	21 45 23.42	-06 59 14.6	18.1	704	1999 RO ₁₈	2004 07 16.33780	20 47 29.36	-20 33 43.1	19.2		704
1999 NM ₅₄	2004 06 12.27323	17 39 21.32	-08 08 38.6	19.3	704	1999 RO ₁₈	2004 07 16.34848	20 47 28.90	-20 33 43.7	19.6		704
1999 NM ₅₄	2004 06 12.28324	17 39 20.80	-08 08 36.1	19.3	704	1999 RO ₁₈	2004 07 16.35918	20 47 28.30	-20 33 43.9	18.7		704
1999 NM ₅₄	2004 06 12.29326	17 39 20.33	-08 08 33.6	19.7	704	1999 RO ₁₈	2004 07 16.37001	20 47 27.76	-20 33 45.0	18.7		704
1999 NM ₅₄	2004 06 12.30331	17 39 19.80	-08 08 31.1	20.0								

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1999 RO ₂₇	2004 07 16.30922	20 22 20.73	-14 34 23.3	18.9	704	1999 RF ₈₂	2004 07 16.27585	19 48 58.98	-20 42 47.8	18.9	704
1999 RX ₂₇	2004 07 14.30669	20 00 53.03	+07 45 40.3	19.0	704	1999 RF ₈₂	2004 07 16.28654	19 48 58.36	-20 42 48.8	19.0	704
1999 RX ₂₇	2004 07 14.31521	20 00 52.70	+07 45 41.8	18.7	704	1999 RF ₈₂	2004 07 16.29727	19 48 57.79	-20 42 49.1	19.3	704
1999 RX ₂₇	2004 07 14.32379	20 00 52.36	+07 45 41.8	18.7	704	1999 RF ₈₂	2004 07 16.30816	19 48 57.37	-20 42 47.1	19.2	704
1999 RM ₂₈	2004 07 13.64699	00 52 29.72	-09 43 59.5	18.3 R	474	1999 RZ ₈₆	2004 07 11.28689	19 47 50.25	-15 56 58.1	18.9	704
1999 RM ₂₈	2004 07 13.64884	00 52 29.74	-09 44 01.5	18.4 R	474	1999 RZ ₈₆	2004 07 11.29747	19 47 49.75	-15 57 00.0	19.4	704
1999 RM ₂₈	2004 07 13.65069	00 52 30.09	-09 44 03.4	18.5 R	474	1999 RZ ₈₆	2004 07 11.30817	19 47 49.22	-15 57 02.9	19.2	704
1999 RM ₂₈	2004 07 13.65301	00 52 30.40	-09 44 05.0	18.5 R	474	1999 RZ ₈₆	2004 07 11.31930	19 47 48.72	-15 57 03.3	19.5	704
1999 RA ₂₉	2004 07 16.75007	22 52 48.29	-41 57 51.1	18.0 R	E12	1999 RZ ₈₆	2004 07 11.32984	19 47 48.18	-15 57 06.1	19.3	704
1999 RA ₂₉	2004 07 16.76054	22 52 47.70	-41 57 53.1	18.1 R	E12	1999 RZ ₈₆	2004 07 16.27543	19 43 52.09	-16 13 55.5	19.1	704
1999 RA ₂₉	2004 07 16.77102	22 52 47.09	-41 57 54.8	18.4 R	E12	1999 RZ ₈₆	2004 07 16.28612	19 43 51.49	-16 13 58.5	19.0	704
1999 RA ₂₉	2004 07 16.78155	22 52 46.47	-41 57 56.7	18.1 R	E12	1999 RZ ₈₆	2004 07 16.29685	19 43 50.98	-16 14 00.0	19.2	704
1999 RK ₃₉	1994 12 31.39832	07 48 53.64	+21 33 57.3		691	1999 RR ₈₈	2004 07 14.32880	21 06 29.38	-19 48 14.6	19.1	704
1999 RK ₃₉	1994 12 31.42183	07 48 52.28	+21 34 07.3		691	1999 RR ₈₈	2004 07 14.33741	21 06 29.03	-19 48 16.9	19.1	704
1999 RK ₃₉	1994 12 31.44473	07 48 51.05	+21 34 15.7	18.3 V	691	1999 RR ₈₈	2004 07 14.34599	21 06 28.64	-19 48 18.0	19.2	704
1999 RK ₃₉	2004 07 11.28938	22 27 47.23	-17 07 58.4	18.9	704	1999 RR ₈₈	2004 07 14.35448	21 06 28.24	-19 48 18.2	19.6	704
1999 RK ₃₉	2004 07 11.31044	22 27 47.29	-17 08 07.5	20.1	704	1999 RR ₈₈	2004 07 14.36313	21 06 27.94	-19 48 20.3	19.3	704
1999 RK ₃₉	2004 07 11.32116	22 27 47.26	-17 08 10.7	19.9	704	1999 RR ₈₈	2004 07 15.34724	21 05 48.44	-19 50 40.7	19.3	704
1999 RK ₃₉	2004 07 11.33176	22 27 47.24	-17 08 15.0	19.6	704	1999 RR ₈₈	2004 07 15.35785	21 05 47.97	-19 50 42.1	19.2	704
1999 RG ₄₂	2004 07 16.26330	20 28 10.97	-24 21 46.8	18.9	704	1999 RR ₈₈	2004 07 15.36844	21 05 47.55	-19 50 43.3	19.9	704
1999 RG ₄₂	2004 07 16.27147	20 28 10.59	-24 21 49.6	18.8	704	1999 RR ₈₈	2004 07 15.37903	21 05 47.05	-19 50 44.4	19.8	704
1999 RG ₄₂	2004 07 16.27311	20 28 10.54	-24 21 50.3	19.3	704	1999 RR ₈₈	2004 07 16.31233	21 05 08.93	-19 52 58.7	19.3	704
1999 RG ₄₂	2004 07 16.28217	20 28 10.14	-24 21 52.6	19.2	704	1999 RR ₈₈	2004 07 16.32268	21 05 08.46	-19 53 00.3	19.3	704
1999 RG ₄₂	2004 07 16.28288	20 28 10.09	-24 21 53.4	19.1	704	1999 RR ₈₈	2004 07 16.32546	21 05 08.33	-19 53 01.5	19.2	704
1999 RG ₄₂	2004 07 16.29266	20 28 09.60	-24 21 55.7	19.2	704	1999 RR ₈₈	2004 07 16.34071	21 05 07.72	-19 53 03.0	19.8	704
1999 RG ₄₂	2004 07 16.30240	20 28 09.15	-24 21 58.3	19.0	704	1999 RR ₈₈	2004 07 16.34293	21 05 07.60	-19 53 02.1	19.5	704
1999 RG ₄₂	2004 07 16.30363	20 28 09.09	-24 21 59.4	18.9	704	1999 RR ₈₈	2004 07 16.34689	21 05 07.45	-19 53 04.2	19.5	704
1999 RG ₄₂	2004 07 16.31443	20 28 08.55	-24 22 02.6	19.0	704	1999 RR ₈₈	2004 07 16.35141	21 05 07.25	-19 53 04.9	19.5	704
1999 RG ₄₂	2004 07 17.34182	20 27 21.71	-24 27 00.3	18.9	704	1999 RR ₈₈	2004 07 16.35301	21 05 07.13	-19 53 04.9	19.4	704
1999 RG ₄₂	2004 07 17.35267	20 27 21.24	-24 27 03.4	19.3	704	1999 RR ₈₈	2004 07 16.35759	21 05 06.87	-19 53 05.7	20.3	704
1999 RG ₄₂	2004 07 17.36298	20 27 20.65	-24 27 06.0	19.1	704	1999 RR ₈₈	2004 07 16.36206	21 05 06.84	-19 53 05.4	19.2	704
1999 RG ₄₂	2004 07 17.36342	20 27 20.70	-24 27 06.2	19.9	704	1999 RR ₈₈	2004 07 16.36841	21 05 06.60	-19 53 08.3	19.4	704
1999 RG ₄₂	2004 07 17.37394	20 27 20.21	-24 27 08.8	19.2	704	1999 RR ₈₈	2004 07 16.37285	21 05 06.39	-19 53 06.5	19.8	704
1999 RG ₄₂	2004 07 17.37423	20 27 20.22	-24 27 10.1	19.1	704	1999 RN ₈₉	2004 07 14.27711	21 37 58.02	-04 17 16.7	18.7	704
1999 RG ₄₂	2004 07 17.38493	20 27 19.71	-24 27 14.1	19.2	704	1999 RN ₈₉	2004 07 14.28799	21 37 57.78	-04 17 19.5	19.8	704
1999 RG ₄₂	2004 07 17.38522	20 27 19.66	-24 27 12.6	19.6	704	1999 RN ₈₉	2004 07 14.29793	21 37 57.50	-04 17 20.7	19.2	704
1999 RG ₄₂	2004 07 17.41290	20 27 18.36	-24 27 19.9	19.2	704	1999 RN ₈₉	2004 07 14.30786	21 37 57.23	-04 17 22.6	19.0	704
1999 RZ ₄₃	2004 07 11.28775	22 07 42.01	-18 21 21.1	18.6	704	1999 RN ₈₉	2004 07 14.31835	21 37 56.94	-04 17 24.8	19.9	704
1999 RZ ₄₃	2004 07 11.29826	22 07 41.87	-18 21 25.3	19.4	704	1999 RN ₈₉	2004 07 17.36505	21 36 37.89	-04 26 58.4	18.7	704
1999 RZ ₄₃	2004 07 11.30881	22 07 41.60	-18 21 27.3	19.5	704	1999 RN ₈₉	2004 07 17.37602	21 36 37.56	-04 27 01.2	19.1	704
1999 RZ ₄₃	2004 07 11.33013	22 07 41.25	-18 21 34.1	19.6	704	1999 RN ₈₉	2004 07 17.38741	21 36 37.17	-04 27 02.5	19.4	704
1999 RZ ₄₃	2004 07 16.38018	22 06 06.41	-18 45 07.4	18.7	704	1999 RN ₈₉	2004 07 17.40384	21 36 36.78	-04 27 06.8	19.7	704
1999 RZ ₄₃	2004 07 16.39082	22 06 06.18	-18 45 12.2	18.3	704	1999 RN ₈₉	2004 07 17.41518	21 36 36.48	-04 27 08.5	19.5	704
1999 RZ ₄₃	2004 07 16.41192	22 06 05.69	-18 45 16.8	19.3	704	1999 RT ₉₀	2004 07 10.45760	22 13 31.97	-08 01 58.1	19.4	644
1999 RZ ₄₃	2004 07 16.42244	22 06 05.41	-18 45 20.7	19.5	704	1999 RT ₉₀	2004 07 10.46743	22 13 31.84	-08 01 59.7	19.4	644
1999 RW ₄₅	2004 07 16.22667	19 03 20.65	-24 11 36.1	18.6	704	1999 RT ₉₀	2004 07 10.47744	22 13 31.71	-08 02 01.5	19.4	644
1999 RW ₄₅	2004 07 16.23736	19 03 20.06	-24 11 38.1	18.9	704	1999 RY ₉₂	2004 07 10.42619	21 38 29.74	-10 19 45.6	18.9	644
1999 RW ₄₅	2004 07 16.24808	19 03 19.42	-24 11 38.3	19.1	704	1999 RY ₉₂	2004 07 10.43911	21 38 29.43	-10 19 47.3	18.9	644
1999 RW ₄₅	2004 07 16.25865	19 03 18.83	-24 11 39.7	18.8	704	1999 RY ₉₂	2004 07 10.45148	21 38 29.12	-10 19 49.3	18.9	644
1999 RW ₄₅	2004 07 16.26942	19 03 18.22	-24 11 40.3	18.8	704	1999 RY ₉₂	2004 07 11.30515	21 38 09.26	-10 22 02.7	19.9	704
1999 RX ₅₁	2004 07 11.34485	23 16 52.45	-02 05 05.1	18.9	704	1999 RY ₉₂	2004 07 11.31667	21 38 09.03	-10 22 04.6	20.0	704
1999 RX ₅₁	2004 07 11.35685	23 16 52.79	-02 05 03.1	19.2	704	1999 RY ₉₂	2004 07 11.32721	21 38 08.77	-10 22 06.1	19.8	704
1999 RX ₅₁	2004 07 11.36696	23 16 53.05	-02 05 01.6	19.8	704	1999 RY ₉₂	2004 07 11.33746	21 38 08.43	-10 22 07.9	19.6	704
1999 RX ₅₁	2004 07 11.37773	23 16 53.28	-02 04 59.6	19.5	704	1999 RY ₉₂	2004 07 16.31600	21 35 53.96	-10 37 04.2	19.2	704
1999 RX ₅₁	2004 07 11.38791	23 16 53.62	-02 04 58.7	19.8	704	1999 RY ₉₂	2004 07 16.32628	21 35 53.62	-10 37 06.2	19.3	704
1999 RX ₅₁	2004 07 17.35022	23 19 14.44	-01 54 55.0	19.7	704	1999 RY ₉₂	2004 07 16.33665	21 35 53.25	-10 37 09.1	19.4	704
1999 RX ₅₁	2004 07 17.36097	23 19 14.70	-01 54 54.6	19.6	704	1999 RY ₉₂	2004 07 16.34662	21 35 53.01	-10 37 10.3	19.3	704
1999 RX ₅₁	2004 07 17.38272	23 19 15.08	-01 54 54.1	20.5	704	1999 RY ₉₂	2004 07 16.35661	21 35 52.58	-10 37 12.3	19.7	704
1999 RX ₅₁	2004 07 17.39356	23 19 15.28	-01 54 52.3	19.8	704	1999 RC ₉₃	2004 07 17.36670	21 57 25.31	-05 39 43.1	19.3	704
1999 RA ₆₇	2004 07 10.34253	21 15 16.43	-18 31 10.8	18.3 R	703	1999 RC ₉₃	2004 07 17.38906	21 57 24.67	-05 39 46.5	19.7	704
1999 RA ₆₇	2004 07 10.35018	21 15 16.13	-18 31 14.6	19.0 R	703	1999 RC ₉₃	2004 07 17.40550	21 57 24.30	-05 39 49.8	19.7	704
1999 RA ₆₇	2004 07 10.35782	21 15 15.88	-18 31 14.8	19.2 R	703	1999 RC ₉₃	2004 07 17.41683	21 57 23.92	-05 39 51.2	19.7	704
1999 RA ₆₇	2004 07 10.36545	21 15 15.50	-18 31 15.6	18.4 R	703	1999 RW ₁₀₀	2004 07 14.16690	16 19 14.65	-25 49 40.2	17.9	704
1999 RA ₆₇	2004 07 16.34124	21 11 09.38	-18 38 23.3	19.1	704	1999 RW ₁₀₀	2004 07 14.17774	16 19 14.54	-25 49 35.1	18.5	704
1999 RA ₆₇	2004 07 16.35194	21 11 08.91	-18 38 23.2	19.9	704	1999 RW ₁₀₀	2004 07 14.18848	16 19 14.39	-25 49 30.1	18.7	704
1999 RA ₆₇	2004 07 16.36260	21 11 08.41	-18 38 24.8	19.1	704	1999 RW ₁₀₀	2004 07 14.19946	16 19 14.30	-25 49 25.4	19.2	704
1999 RA ₆₇	2004 07 16.37339	21 11 07.93	-18 38 25.3	19.0	704	1999 RW ₁₀₀	2004 07 14.21045	16 19 14.12	-25 49 20.2	18.8	704
1999 RD ₆₅	2004 07 16.40355	22 25 45.89	-15 44 08.2	19.4	704	1999 RE ₁₀₃	2004 07 10.37357	21 20 43.29	-15 50 16.4	17.9 R	703
1999 RD ₆₅	2004 07 16.41413	22 25 45.67	-15 44 09.3	19.2	704	1999 RE ₁₀₃	2004 07 10.38116	21 20 43.02	-15 50 13.3	17.6 R	703
1999 RD ₆₅	2004 07 1										

1999 RP ₁₁₃	2004 07 16.34346	21 26 51.67	-18 13 27.8	19.2	704	1999 RR ₁₃₃	2004 07 16.31168	22 10 42.27	-05 02 49.2	19.0	704
1999 RP ₁₁₃	2004 07 16.35416	21 26 51.21	-18 13 28.1	19.0	704	1999 RR ₁₃₃	2004 07 16.32485	22 10 42.02	-05 02 47.7	18.7	704
1999 RP ₁₁₃	2004 07 16.36482	21 26 50.75	-18 13 29.7	19.2	704	1999 RR ₁₃₃	2004 07 16.33235	22 10 41.74	-05 02 45.9	18.9	704
1999 RP ₁₁₃	2004 07 16.37574	21 26 50.30	-18 13 30.6	19.1	704	1999 RR ₁₃₃	2004 07 16.33549	22 10 41.71	-05 02 45.0	18.8	704
1999 RL ₁₁₅	2004 07 14.23669	19 35 45.49	-13 06 38.1	19.9	704	1999 RR ₁₃₃	2004 07 16.34628	22 10 41.40	-05 02 43.2	19.2	704
1999 RL ₁₁₅	2004 07 14.24714	19 35 45.02	-13 06 40.4	19.7	704	1999 RR ₁₃₃	2004 07 16.35232	22 10 41.26	-05 02 41.9	19.5	704
1999 RL ₁₁₅	2004 07 14.25732	19 35 44.51	-13 06 42.9	19.3	704	1999 RR ₁₃₃	2004 07 16.35698	22 10 41.18	-05 02 42.1	19.4	704
1999 RL ₁₁₅	2004 07 14.26913	19 35 43.94	-13 06 46.1	19.2	704	1999 RR ₁₃₃	2004 07 16.36780	22 10 40.86	-05 02 39.0	19.3	704
1999 RL ₁₁₅	2004 07 16.26606	19 34 07.94	-13 15 35.0	18.6	704	1999 RZ ₁₃₇	2004 07 13.53896	20 44 11.12	-34 25 21.2	19.4 R	E12
1999 RL ₁₁₅	2004 07 16.27588	19 34 07.41	-13 15 38.5	18.8	704	1999 RZ ₁₃₇	2004 07 13.54698	20 44 10.82	-34 25 22.3	18.4 R	E12
1999 RL ₁₁₅	2004 07 16.28564	19 34 06.96	-13 15 40.1	19.0	704	1999 RZ ₁₃₇	2004 07 13.55495	20 44 10.22	-34 25 22.1	18.2 R	E12
1999 RL ₁₁₅	2004 07 16.29541	19 34 06.49	-13 15 43.1	19.5	704	1999 RZ ₁₃₇	2004 07 13.56294	20 44 09.79	-34 25 22.6	19.2 R	E12
1999 RL ₁₁₅	2004 07 16.30514	19 34 05.93	-13 15 45.4	18.9	704	1999 RM ₁₄₀	2004 07 11.24948	20 59 46.84	-24 05 51.8	19.9	704
1999 RR ₁₁₆	2004 07 16.21440	17 13 10.95	-12 58 59.7	19.0	704	1999 RM ₁₄₀	2004 07 11.27070	20 59 45.90	-24 05 54.1	19.9	704
1999 RR ₁₁₆	2004 07 16.22408	17 13 10.71	-12 58 59.1	18.8	704	1999 RM ₁₄₀	2004 07 11.28205	20 59 45.34	-24 05 57.8	20.2	704
1999 RR ₁₁₆	2004 07 16.23492	17 13 10.44	-12 58 58.7	19.7	704	1999 RM ₁₄₀	2004 07 16.32874	20 55 53.54	-24 14 06.3	18.8	704
1999 RR ₁₁₆	2004 07 16.24457	17 13 10.25	-12 58 58.6	19.3	704	1999 RM ₁₄₀	2004 07 16.33955	20 55 53.12	-24 14 08.0	19.6	704
1999 RR ₁₁₆	2004 07 16.25415	17 13 10.04	-12 58 58.2	20.0	704	1999 RM ₁₄₀	2004 07 16.35017	20 55 52.51	-24 14 08.1	19.4	704
1999 RV ₁₁₈	2004 07 11.28999	20 29 38.56	-15 46 17.3	18.7	704	1999 RM ₁₄₀	2004 07 16.36090	20 55 51.94	-24 14 08.6	19.7	704
1999 RV ₁₁₈	2004 07 11.30058	20 29 38.04	-15 46 17.4	18.9	704	1999 RC ₁₄₂	2004 07 15.40903	01 27 06.01	+08 42 56.0	19.8	704
1999 RV ₁₁₈	2004 07 11.31215	20 29 37.47	-15 46 16.9	18.4	704	1999 RC ₁₄₂	2004 07 15.41978	01 27 06.38	+08 42 57.9	20.1	704
1999 RV ₁₁₈	2004 07 11.32261	20 29 36.97	-15 46 16.8	18.3	704	1999 RC ₁₄₂	2004 07 15.43095	01 27 06.90	+08 43 01.3	20.5	704
1999 RV ₁₁₈	2004 07 11.33294	20 29 36.47	-15 46 16.6	18.3	704	1999 RC ₁₄₂	2004 07 15.44233	01 27 07.51	+08 43 04.1	20.2	704
1999 RV ₁₁₈	2004 07 16.28055	20 25 34.53	-15 44 41.6	18.2	704	1999 RE ₁₄₄	2004 07 16.35299	21 19 46.38	-17 40 33.5	19.5	704
1999 RV ₁₁₈	2004 07 16.29119	20 25 34.04	-15 44 42.0	19.7	704	1999 RE ₁₄₄	2004 07 16.36365	21 19 45.95	-17 40 33.1	19.2	704
1999 RV ₁₁₈	2004 07 16.30201	20 25 33.30	-15 44 42.5	19.5	704	1999 RE ₁₄₄	2004 07 16.37444	21 19 45.55	-17 40 33.7	19.7	704
1999 RV ₁₁₈	2004 07 16.31281	20 25 32.85	-15 44 42.4	18.2	704	1999 RH ₁₄₄	2004 07 17.35361	21 31 07.09	-00 15 15.1	19.2	704
1999 RH ₁₂₃	2004 07 11.29458	21 34 33.26	-08 14 56.2	18.9	704	1999 RH ₁₄₄	2004 07 17.36438	21 31 06.76	-00 15 15.6	19.2	704
1999 RH ₁₂₃	2004 07 11.30487	21 34 32.96	-08 14 55.6	19.0	704	1999 RH ₁₄₄	2004 07 17.37519	21 31 06.41	-00 15 16.2	19.5	704
1999 RH ₁₂₃	2004 07 11.31639	21 34 32.55	-08 14 55.5	19.1	704	1999 RQ ₁₄₄	2004 07 11.29654	22 10 56.25	-04 56 42.4	19.6	704
1999 RH ₁₂₃	2004 07 11.32693	21 34 32.23	-08 14 55.1	19.1	704	1999 RQ ₁₄₄	2004 07 11.31835	22 10 55.84	-04 56 37.7	20.3	704
1999 RH ₁₂₃	2004 07 11.33718	21 34 31.90	-08 14 55.0	19.0	704	1999 RQ ₁₄₄	2004 07 11.32889	22 10 55.66	-04 56 35.5	20.2	704
1999 RH ₁₂₃	2004 07 14.27639	21 32 56.05	-08 13 47.9	18.9	704	1999 RQ ₁₄₄	2004 07 11.33966	22 10 55.35	-04 56 33.6	19.9	704
1999 RH ₁₂₃	2004 07 14.28730	21 32 55.64	-08 13 47.6	19.2	704	1999 RQ ₁₄₄	2004 07 14.27982	22 09 55.89	-04 48 43.1	19.4	704
1999 RH ₁₂₃	2004 07 14.29723	21 32 55.30	-08 13 47.9	19.4	704	1999 RQ ₁₄₄	2004 07 14.28980	22 09 55.61	-04 48 40.9	19.1	704
1999 RH ₁₂₃	2004 07 14.30717	21 32 54.92	-08 13 48.0	19.4	704	1999 RQ ₁₄₄	2004 07 14.29974	22 09 55.41	-04 48 38.9	19.6	704
1999 RH ₁₂₃	2004 07 14.31766	21 32 54.55	-08 13 47.3	19.6	704	1999 RQ ₁₄₄	2004 07 14.30967	22 09 55.14	-04 48 38.2	19.9	704
1999 RH ₁₂₃	2004 07 17.36113	21 31 05.91	-08 13 36.1	18.9	704	1999 RQ ₁₄₄	2004 07 14.32016	22 09 54.87	-04 48 36.6	19.4	704
1999 RH ₁₂₃	2004 07 17.36166	21 31 05.87	-08 13 36.7	18.5	704	1999 RK ₁₄₇	2004 07 17.34672	22 27 27.60	-02 16 15.9	19.3	704
1999 RH ₁₂₃	2004 07 17.36529	21 31 05.69	-08 13 36.6	18.7	704	1999 RK ₁₄₇	2004 07 17.35747	22 27 27.44	-02 16 15.1	20.0	704
1999 RH ₁₂₃	2004 07 17.37209	21 31 05.45	-08 13 35.6	19.6	704	1999 RK ₁₄₇	2004 07 17.36824	22 27 27.12	-02 16 14.3	19.8	704
1999 RH ₁₂₃	2004 07 17.37243	21 31 05.45	-08 13 36.2	19.4	704	1999 RK ₁₄₇	2004 07 17.37919	22 27 26.80	-02 16 13.7	19.8	704
1999 RH ₁₂₃	2004 07 17.37626	21 31 05.22	-08 13 36.5	19.0	704	1999 RK ₁₄₇	2004 07 17.39006	22 27 26.56	-02 16 12.6	20.4	704
1999 RH ₁₂₃	2004 07 17.38308	21 31 05.11	-08 13 36.2	19.4	704	1999 RW ₁₄₇	2004 07 12.81714	02 09 38.19	+13 59 54.2	20.2 R 1	413
1999 RH ₁₂₃	2004 07 17.38342	21 31 05.00	-08 13 36.6	19.3	704	1999 RW ₁₄₇	2004 07 12.82269	02 09 38.72	+13 59 56.4	20.1 R 1	413
1999 RH ₁₂₃	2004 07 17.38765	21 31 04.80	-08 13 36.6	18.4	704	1999 RW ₁₄₈	2004 07 15.39334	00 32 39.26	+05 10 44.5	20.1	704
1999 RH ₁₂₃	2004 07 17.39522	21 31 04.56	-08 13 36.7	18.9	704	1999 RW ₁₄₈	2004 07 15.40397	00 32 39.67	+05 10 47.2	20.0	704
1999 RH ₁₂₃	2004 07 17.40408	21 31 04.23	-08 13 36.0	18.8	704	1999 RW ₁₄₈	2004 07 15.42632	00 32 40.46	+05 10 55.8	20.5	704
1999 RH ₁₂₃	2004 07 17.41104	21 31 03.98	-08 13 36.0	19.1	704	1999 RW ₁₄₈	2004 07 15.43701	00 32 40.91	+05 10 59.7	20.5	704
1999 RH ₁₂₃	2004 07 17.41541	21 31 03.79	-08 13 35.9	19.0	704	1999 RV ₁₅₂	2004 07 17.35493	21 49 07.25	-00 57 15.0	19.4	704
1999 RM ₁₂₃	2004 07 11.35319	21 16 42.97	-04 14 41.5	19.2	644	1999 RV ₁₅₂	2004 07 17.36570	21 49 06.97	-00 57 15.0	19.5	704
1999 RM ₁₂₃	2004 07 11.37568	21 16 42.19	-04 14 41.1	19.1	644	1999 RV ₁₅₂	2004 07 17.37665	21 49 06.74	-00 57 17.0	19.5	704
1999 RM ₁₂₃	2004 07 11.40699	21 16 41.13	-04 14 40.5	19.2	644	1999 RV ₁₅₂	2004 07 17.38748	21 49 06.43	-00 57 18.4	19.3	704
1999 RM ₁₂₃	2004 07 17.32503	21 13 11.38	-04 14 27.7	18.3	644	1999 RC ₁₅₃	2004 07 11.24392	20 00 57.07	-27 25 23.4	18.6	704
1999 RM ₁₂₃	2004 07 17.34664	21 13 10.54	-04 14 28.0	18.9	644	1999 RC ₁₅₃	2004 07 11.25442	20 00 56.45	-27 25 21.6	18.4	704
1999 RM ₁₂₃	2004 07 17.37508	21 13 09.32	-04 14 28.3	19.9	704	1999 RC ₁₅₃	2004 07 11.26517	20 00 55.87	-27 25 21.1	18.4	704
1999 RM ₁₂₃	2004 07 17.37618	21 13 09.38	-04 14 29.0	18.5	644	1999 RC ₁₅₃	2004 07 11.27619	20 00 55.23	-27 25 21.3	18.4	704
1999 RM ₁₂₃	2004 07 17.38647	21 13 08.88	-04 14 28.3	19.9	704	1999 RC ₁₅₃	2004 07 14.50586	19 57 54.69	-27 19 48.5	18.0 V	428
1999 RM ₁₂₃	2004 07 17.40285	21 13 08.24	-04 14 30.4	20.0	704	1999 RC ₁₅₃	2004 07 14.54036	19 57 52.66	-27 19 44.6	18.1 V	428
1999 RM ₁₂₃	2004 07 17.41417	21 13 07.86	-04 14 29.9	19.5	704	1999 RC ₁₅₄	2004 07 15.35032	22 25 03.10	-09 18 35.1	19.1	704
1999 RN ₁₂₃	2004 07 11.46302	23 34 06.34	+04 11 28.2	18.4	644	1999 RC ₁₅₄	2004 07 15.36095	22 25 02.81	-09 18 34.3	18.8	704
1999 RN ₁₂₃	2004 07 11.47406	23 34 06.45	+04 11 32.6	18.3	644	1999 RC ₁₅₄	2004 07 15.37154	22 25 02.54	-09 18 34.5	19.3	704
1999 RN ₁₂₃	2004 07 11.48637	23 34 06.58	+04 11 37.4	18.4	644	1999 RC ₁₅₄	2004 07 15.38209	22 25 02.23	-09 18 33.7	19.3	704
1999 RN ₁₂₃	2004 07 14.32617	23 34 32.75	+04 29 51.3	18.8	704	1999 RC ₁₅₄	2004 07 16.32034	22 24 40.17	-09 18 12.5	18.2	704
1999 RN ₁₂₃	2004 07 14.33679	23 34 32.77	+04 29 55.2	19.0	704	1999 RC ₁₅₄	2004 07 16.33021	22 24 39.87	-09 18 13.4	18.6	704
1999 RN ₁₂₃	2004 07 14.34701	23 34 32.92	+04 29 58.9	19.4	704	1999 RC ₁₅₄	2004 07 16.34057	22 24 39.62	-09 18 11.4	19.0	704
1999 RN ₁₂₃	2004 07 14.35777	23 34 32.94	+04 30 03.0	19.2	704	1999 RC ₁₅₄	2004 07 16.35068	22 24 39.42	-09 18 11.9	19.1	704
1999 RN ₁₂₃	2004 07 14.36788	23 34 33.02	+04 30 07.1	18.9	704	1999 RC ₁₅₄	2004 07 16.36053	22 24 39.06	-09 18 11.7	18.9	704
1999 RQ ₁₂₇	2002 02 07.29738	10 23 11.72	+04 15 00.1	19.3 V 1							

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1999 RZ ₁₇₁	2004 07 17.42123	00 45 59.57	+01 37 18.9	19.7	704	1999 RW ₂₀₃	2004 07 11.27030	21 00 44.47	-25 09 12.3	18.9	704
1999 RZ ₁₇₁	2004 07 17.43147	00 45 59.83	+01 37 21.4	19.5	704	1999 RW ₂₀₃	2004 07 11.28164	21 00 44.01	-25 09 12.9	19.6	704
1999 RK ₁₇₂	2004 07 17.37001	22 36 38.77	-08 07 38.8	19.1	704	1999 RY ₂₀₃	2004 07 11.36565	21 24 52.42	+05 56 11.8	18.8	644
1999 RK ₁₇₂	2004 07 17.38098	22 36 38.61	-08 07 42.8	19.8	704	1999 RY ₂₀₃	2004 07 11.39186	21 24 51.59	+05 56 16.7	18.9	644
1999 RK ₁₇₂	2004 07 17.39319	22 36 38.46	-08 07 44.9	19.8	704	1999 RY ₂₀₃	2004 07 11.41844	21 24 50.74	+05 56 21.4	19.0	644
1999 RK ₁₇₂	2004 07 17.40886	22 36 38.14	-08 07 48.3	19.3	704	1999 RB ₂₀₄	2004 07 16.31541	21 32 48.86	-12 52 11.0	19.4	704
1999 RK ₁₇₂	2004 07 17.42013	22 36 38.01	-08 07 52.1	19.6	704	1999 RB ₂₀₄	2004 07 16.32568	21 32 48.39	-12 52 09.9	19.1	704
1999 RN ₁₇₄	2004 07 16.32907	21 02 46.72	-20 43 07.8	17.9	704	1999 RB ₂₀₄	2004 07 16.33605	21 32 48.08	-12 52 10.1	19.6	704
1999 RN ₁₇₄	2004 07 16.33986	21 02 46.35	-20 43 10.0	18.9	704	1999 RB ₂₀₄	2004 07 16.34602	21 32 47.67	-12 52 10.3	19.6	704
1999 RN ₁₇₄	2004 07 16.35056	21 02 45.90	-20 43 12.3	18.8	704	1999 RB ₂₀₄	2004 07 16.35602	21 32 47.28	-12 52 11.4	19.6	704
1999 RN ₁₇₄	2004 07 16.36122	21 02 45.44	-20 43 14.0	18.6	704	1999 RY ₂₀₄	2004 07 11.34192	22 37 23.73	-02 40 07.7	18.9	704
1999 RN ₁₇₄	2004 07 16.37201	21 02 44.98	-20 43 16.9	18.9	704	1999 RY ₂₀₄	2004 07 11.35392	22 37 23.56	-02 40 03.6	19.2	704
1999 RN ₁₇₆	2004 07 11.29143	20 49 17.65	-11 57 32.8	19.4	704	1999 RY ₂₀₄	2004 07 11.36403	22 37 23.44	-02 40 00.0	19.7	704
1999 RN ₁₇₆	2004 07 11.30201	20 49 17.23	-11 57 34.2	20.1	704	1999 RY ₂₀₄	2004 07 11.37479	22 37 23.26	-02 39 56.3	18.8	704
1999 RN ₁₇₆	2004 07 11.31358	20 49 16.72	-11 57 34.8	20.1	704	1999 RY ₂₀₄	2004 07 11.38498	22 37 23.14	-02 39 53.0	19.1	704
1999 RN ₁₇₆	2004 07 11.32404	20 49 16.35	-11 57 37.1	20.3	704	1999 RY ₂₀₄	2004 07 14.28107	22 36 42.36	-02 23 55.3	19.0	704
1999 RN ₁₇₆	2004 07 11.33438	20 49 15.96	-11 57 38.3	20.4	704	1999 RY ₂₀₄	2004 07 14.29105	22 36 42.21	-02 23 52.3	19.9	704
1999 RN ₁₇₆	2004 07 14.27389	20 47 22.04	-12 03 35.2	19.2	704	1999 RY ₂₀₄	2004 07 14.30099	22 36 42.00	-02 23 48.6	19.4	704
1999 RN ₁₇₆	2004 07 14.28480	20 47 21.62	-12 03 37.4	19.7	704	1999 RY ₂₀₄	2004 07 14.31092	22 36 41.74	-02 23 45.4	19.9	704
1999 RN ₁₇₆	2004 07 14.30467	20 47 20.73	-12 03 40.0	19.8	704	1999 RY ₂₀₄	2004 07 14.32141	22 36 41.62	-02 23 41.8	19.4	704
1999 RN ₁₇₆	2004 07 14.31459	20 47 20.31	-12 03 41.1	19.8	704	1999 RY ₂₀₄	2004 07 17.34742	22 35 45.80	-02 07 58.3	18.5	704
1999 RK ₁₇₇	2004 07 13.54238	21 13 49.26	-35 46 27.8	18.5 R	E12	1999 RY ₂₀₄	2004 07 17.35817	22 35 45.59	-02 07 54.2	18.9	704
1999 RK ₁₇₇	2004 07 13.55038	21 13 48.91	-35 46 28.0	18.3 R	E12	1999 RY ₂₀₄	2004 07 17.36894	22 35 45.34	-02 07 50.3	19.5	704
1999 RK ₁₇₇	2004 07 13.55836	21 13 48.48	-35 46 29.5	18.2 R	E12	1999 RY ₂₀₄	2004 07 17.37989	22 35 45.11	-02 07 47.6	19.1	704
1999 RK ₁₇₇	2004 07 13.56637	21 13 48.14	-35 46 29.4	17.8 R	E12	1999 RY ₂₀₄	2004 07 17.39076	22 35 44.85	-02 07 44.7	18.8	704
1999 RD ₁₈₄	2004 07 16.70324	21 25 19.14	-42 29 04.2	18.8 R	E12	1999 RM ₂₀₅	2004 07 16.07450	21 19 23.95	-01 44 27.7	19.1 V	941
1999 RD ₁₈₄	2004 07 16.71405	21 25 18.55	-42 29 06.5	19.4 R	E12	1999 RM ₂₀₅	2004 07 16.07530	21 19 23.90	-01 44 27.5	19.1 V	941
1999 RD ₁₈₄	2004 07 16.72449	21 25 18.04	-42 29 09.4	19.0 R	E12	1999 RM ₂₀₅	2004 07 16.07609	21 19 23.85	-01 44 27.4	19.2 V	941
1999 RD ₁₈₄	2004 07 16.73496	21 25 17.44	-42 29 10.6	19.0 R	E12	1999 RQ ₂₀₅	2004 07 15.34938	22 08 25.97	-11 46 04.0	19.0	704
1999 RJ ₁₈₄	2004 07 15.57375	20 15 39.78	-37 06 11.0	18.4 R	E12	1999 RQ ₂₀₅	2004 07 15.36001	22 08 25.66	-11 46 03.4	19.4	704
1999 RJ ₁₈₄	2004 07 15.58332	20 15 39.18	-37 06 12.9	18.2 R	E12	1999 RQ ₂₀₅	2004 07 15.37059	22 08 25.31	-11 46 02.9	19.3	704
1999 RJ ₁₈₄	2004 07 15.59281	20 15 38.49	-37 06 14.0	18.1 R	E12	1999 RQ ₂₀₅	2004 07 15.38115	22 08 24.95	-11 46 02.4	19.2	704
1999 RJ ₁₈₄	2004 07 15.60230	20 15 38.07	-37 06 14.4	18.1 R	E12	1999 RQ ₂₀₅	2004 07 16.31829	22 07 56.80	-11 45 26.8	18.4	704
1999 RK ₁₉₁	2004 07 13.57162	20 43 33.80	-32 52 36.8	18.9 R	E12	1999 RQ ₂₀₅	2004 07 16.32857	22 07 56.44	-11 45 26.6	19.2	704
1999 RK ₁₉₁	2004 07 13.57961	20 43 33.43	-32 52 39.0	19.2 R	E12	1999 RQ ₂₀₅	2004 07 16.33893	22 07 56.10	-11 45 26.0	19.2	704
1999 RK ₁₉₁	2004 07 13.58762	20 43 33.01	-32 52 40.7	18.8 R	E12	1999 RQ ₂₀₅	2004 07 16.34895	22 07 55.78	-11 45 25.9	18.9	704
1999 RK ₁₉₁	2004 07 13.59561	20 43 32.66	-32 52 43.0	18.3 R	E12	1999 RQ ₂₀₅	2004 07 16.35890	22 07 55.46	-11 45 25.0	19.1	704
1999 RU ₁₉₁	2004 07 16.32888	22 18 43.18	-14 03 21.5	19.8	704	1999 RR ₂₀₅	2004 07 10.42247	22 36 19.79	+05 36 20.7	17.9	644
1999 RU ₁₉₁	2004 07 16.33924	22 18 42.82	-14 03 22.5	19.9	704	1999 RR ₂₀₅	2004 07 10.43355	22 36 19.70	+05 36 23.4	17.9	644
1999 RU ₁₉₁	2004 07 16.35921	22 18 42.37	-14 03 25.2	19.7	704	1999 RR ₂₀₅	2004 07 10.44778	22 36 19.58	+05 36 26.9	17.9	644
1999 RA ₁₉₄	2004 07 11.30398	21 25 04.06	-10 56 42.2	19.8	704	1999 RT ₂₀₅	2004 07 14.32825	00 04 54.96	+09 24 50.0	19.0	704
1999 RA ₁₉₄	2004 07 11.30412	21 25 04.02	-10 56 42.3	19.3	704	1999 RT ₂₀₅	2004 07 14.33873	00 04 55.10	+09 24 53.3	19.2	704
1999 RA ₁₉₄	2004 07 11.31555	21 25 03.67	-10 56 42.8	19.5	704	1999 RT ₂₀₅	2004 07 14.33886	00 04 55.04	+09 24 53.5	19.3	704
1999 RA ₁₉₄	2004 07 11.31569	21 25 03.68	-10 56 43.6	19.6	704	1999 RT ₂₀₅	2004 07 14.34895	00 04 55.26	+09 24 57.0	19.2	704
1999 RA ₁₉₄	2004 07 11.32609	21 25 03.37	-10 56 43.6	19.7	704	1999 RT ₂₀₅	2004 07 14.34909	00 04 55.23	+09 24 57.4	18.5	704
1999 RA ₁₉₄	2004 07 11.32623	21 25 03.35	-10 56 42.8	19.5	704	1999 RT ₂₀₅	2004 07 14.35971	00 04 55.40	+09 25 00.6	18.7	704
1999 RA ₁₉₄	2004 07 11.33634	21 25 03.04	-10 56 43.6	19.7	704	1999 RT ₂₀₅	2004 07 14.35984	00 04 55.37	+09 25 01.7	18.9	704
1999 RA ₁₉₄	2004 07 11.33648	21 25 03.00	-10 56 44.0	19.4	704	1999 RT ₂₀₅	2004 07 14.36982	00 04 55.58	+09 25 04.9	18.7	704
1999 RA ₁₉₄	2004 07 16.31481	21 22 18.19	-11 01 25.6	19.1	704	1999 RT ₂₀₅	2004 07 14.36995	00 04 55.53	+09 25 05.1	18.5	704
1999 RA ₁₉₄	2004 07 16.33546	21 22 17.42	-11 01 26.7	19.5	704	1999 RH ₂₀₆	2004 07 17.35318	21 25 21.82	-02 25 21.5	19.5	704
1999 RA ₁₉₄	2004 07 16.35542	21 22 16.68	-11 01 28.4	19.3	704	1999 RH ₂₀₆	2004 07 17.36395	21 25 21.36	-02 25 19.5	19.6	704
1999 RU ₁₉₅	2004 07 13.61301	20 36 06.51	-30 39 36.3	18.1 R	E12	1999 RH ₂₀₆	2004 07 17.37475	21 25 20.93	-02 25 18.6	19.5	704
1999 RU ₁₉₅	2004 07 13.62925	20 36 05.52	-30 39 34.3	17.9 R	E12	1999 RH ₂₀₆	2004 07 17.38573	21 25 20.52	-02 25 17.1	19.3	704
1999 RU ₁₉₅	2004 07 13.64515	20 36 04.43	-30 39 31.4	18.2 R	E12	1999 RV ₂₀₆	2004 07 16.33976	20 58 08.20	-19 44 01.9	19.6	704
1999 RU ₁₉₅	2004 07 13.66115	20 36 03.39	-30 39 28.8	18.5 R	E12	1999 RV ₂₀₆	2004 07 16.35045	20 58 07.56	-19 44 01.7	19.7	704
1999 RV ₁₉₆	2004 07 10.45760	22 09 32.02	-07 10 33.4	18.6	644	1999 RV ₂₀₆	2004 07 16.36111	20 58 07.11	-19 44 01.1	19.1	704
1999 RV ₁₉₆	2004 07 10.46743	22 09 31.85	-07 10 31.5	18.1	644	1999 RV ₂₀₆	2004 07 16.37190	20 58 06.53	-19 44 00.6	19.4	704
1999 RV ₁₉₆	2004 07 10.47878	22 09 31.66	-07 10 30.0	18.0	644	1999 RZ ₂₀₇	2004 07 14.28093	22 29 15.42	-03 22 49.3	19.1	704
1999 RV ₁₉₆	2004 07 11.29682	22 09 17.20	-07 08 04.3	18.9	704	1999 RZ ₂₀₇	2004 07 14.30085	22 29 14.93	-03 22 46.5	20.0	704
1999 RV ₁₉₆	2004 07 11.30712	22 09 16.99	-07 08 02.1	19.2	704	1999 RZ ₂₀₇	2004 07 14.31078	22 29 14.75	-03 22 44.4	19.9	704
1999 RV ₁₉₆	2004 07 11.31863	22 09 16.80	-07 08 00.1	19.2	704	1999 RZ ₂₀₇	2004 07 14.32127	22 29 14.51	-03 22 43.7	19.4	704
1999 RV ₁₉₆	2004 07 11.32917	22 09 16.58	-07 07 57.8	19.8	704	1999 RZ ₂₀₇	2004 07 17.34733	22 28 13.63	-03 16 08.8	19.1	704
1999 RV ₁₉₆	2004 07 11.33995	22 09 16.30	-07 07 56.3	18.9	704	1999 RZ ₂₀₇	2004 07 17.35808	22 28 13.33	-03 16 08.3	19.4	704
1999 RV ₁₉₆	2004 07 17.36753	22 06 58.28	-06 52 34.8	19.2	704	1999 RZ ₂₀₇	2004 07 17.36885	22 28 13.06	-03 16 06.6	19.9	704
1999 RV ₁₉₆	2004 07 17.37850	22 06 57.93	-06 52 33.4	18.8	704	1999 RZ ₂₀₇	2004 07 17.37980	22 28 12.88	-03 16 04.8	19.6	704
1999 RV ₁₉₆	2004 07 17.38899	22 06 57.59	-06 52 32.7	19.2	704	1999 RZ ₂₀₇	2004 07 17.39067	22 28 12.54	-03 16 04.0	19.9	704
1999 RV ₁₉₆	2004 07 17.40632	22 06 57.16	-06 52 29.6	18.8	704	1999 RB ₂₀₈	2004 07 10.42785	21 57 19.10	-07 08 43.2	18.7	644
1999 RV ₁₉₆	2004 07 17.41765	22 06 56.78	-06 52 28.3	18.8	704	1999 RB ₂₀₈	2004 07 10.42951	21 57 19.07	-07 08 42.5	19.0	644
1999 RK ₁₉₈	2004 07 11.24506	19 16 58.42	-17 08								

1999 RG ₂₂₁	2004 07 16.29977	20 09 20.64	-20 21 10.8	19.0	704	1999 TY ₈	2004 07 11.28829	20 07 13.11	-15 44 17.2	19.0	704
1999 RG ₂₂₁	2004 07 16.31060	20 09 20.09	-20 21 14.1	19.1	704	1999 TY ₈	2004 07 11.29888	20 07 12.62	-15 44 18.9	19.6	704
1999 RU ₂₂₂	2004 07 10.42368	22 43 07.19	+01 54 03.7	18.0	644	1999 TY ₈	2004 07 11.31045	20 07 12.06	-15 44 20.3	19.5	704
1999 RU ₂₂₂	2004 07 10.43484	22 43 07.12	+01 54 07.1	17.9	644	1999 TY ₈	2004 07 11.32071	20 07 11.60	-15 44 21.6	19.7	704
1999 RU ₂₂₂	2004 07 10.44904	22 43 07.04	+01 54 11.2	17.9	644	1999 TY ₈	2004 07 11.33124	20 07 11.09	-15 44 23.2	19.7	704
1999 RA ₂₂₃	2004 07 16.27797	20 10 12.65	-21 46 53.9	18.3	704	1999 TY ₈	2004 07 16.28930	20 03 22.88	-15 57 22.1	19.3	704
1999 RA ₂₂₃	2004 07 16.28866	20 10 12.11	-21 46 54.0	18.2	704	1999 TY ₈	2004 07 16.30008	20 03 22.41	-15 57 23.7	19.4	704
1999 RA ₂₂₃	2004 07 16.29945	20 10 11.59	-21 46 53.8	19.0	704	1999 TY ₈	2004 07 16.31091	20 03 21.89	-15 57 25.7	18.9	704
1999 RA ₂₂₃	2004 07 16.31028	20 10 10.87	-21 46 53.2	19.0	704	1999 TK ₉	2004 07 16.38244	22 24 21.66	-15 47 47.6	18.2	704
1999 RA ₂₂₃	2004 07 16.32118	20 10 10.31	-21 46 52.8	18.2	704	1999 TK ₉	2004 07 16.39303	22 24 21.44	-15 47 49.9	18.9	704
1999 RY ₂₂₃	2004 07 11.34443	23 09 58.98	+00 52 49.2	19.7	704	1999 TK ₉	2004 07 16.41413	22 24 21.03	-15 47 53.0	19.2	704
1999 RY ₂₂₃	2004 07 11.35643	23 09 58.93	+00 52 52.4	19.7	704	1999 TK ₉	2004 07 16.42472	22 24 20.81	-15 47 53.3	19.2	704
1999 RY ₂₂₃	2004 07 11.38750	23 09 58.94	+00 53 01.2	19.6	704	1999 TZ ₉	2004 07 16.79202	03 11 21.47	+16 19 09.1	20.3 R	E12
1999 RX ₂₃₄	2004 07 10.42951	22 04 47.82	-08 32 48.7	19.2	644	1999 TZ ₉	2004 07 16.79771	03 11 22.03	+16 19 11.0	19.8 R	E12
1999 RX ₂₃₄	2004 07 10.44154	22 04 47.62	-08 32 51.3	19.3	644	1999 TZ ₉	2004 07 16.80338	03 11 22.76	+16 19 15.6	18.9 R	E12
1999 RX ₂₃₄	2004 07 10.45451	22 04 47.38	-08 32 54.4	19.1	644	1999 TZ ₉	2004 07 16.80910	03 11 23.20	+16 19 15.5	19.2 R	E12
1999 RX ₂₃₄	2004 07 15.34907	22 03 12.11	-08 52 11.0	19.8	704	1999 TK ₁₃	2004 07 15.36300	23 52 12.13	-10 32 05.0	20.0	704
1999 RX ₂₃₄	2004 07 15.35969	22 03 11.88	-08 52 14.4	19.8	704	1999 TK ₁₃	2004 07 15.37371	23 52 12.40	-10 32 06.3	19.4	704
1999 RX ₂₃₄	2004 07 15.37028	22 03 11.60	-08 52 17.5	19.7	704	1999 TK ₁₃	2004 07 15.38451	23 52 12.74	-10 32 08.0	19.4	704
1999 RX ₂₃₄	2004 07 15.38084	22 03 11.35	-08 52 19.5	20.0	704	1999 TZ ₁₆	2004 07 11.33826	23 40 23.69	-07 38 02.7	19.0	704
1999 RX ₂₃₄	2004 07 16.31789	22 02 50.19	-08 56 23.5	19.4	704	1999 TZ ₁₆	2004 07 11.34885	23 40 24.05	-07 38 02.2	19.2	704
1999 RX ₂₃₄	2004 07 16.32817	22 02 50.05	-08 56 26.6	19.8	704	1999 TZ ₁₆	2004 07 11.35925	23 40 24.36	-07 38 01.2	19.4	704
1999 RX ₂₃₄	2004 07 16.33854	22 02 49.79	-08 56 29.2	20.5	704	1999 TZ ₁₆	2004 07 11.36992	23 40 24.74	-07 38 01.4	19.1	704
1999 RX ₂₃₄	2004 07 16.35850	22 02 49.21	-08 56 33.9	19.6	704	1999 TZ ₁₆	2004 07 11.38032	23 40 25.03	-07 38 00.4	19.0	704
1999 RV ₂₄₁	2004 07 11.24536	20 14 29.47	-26 23 53.1	19.7	704	1999 TZ ₁₆	2004 07 15.34004	23 42 23.40	-07 34 56.0	19.1	704
1999 RV ₂₄₁	2004 07 11.25601	20 14 28.89	-26 23 54.6	19.8	704	1999 TZ ₁₆	2004 07 15.35123	23 42 23.72	-07 34 57.7	19.3	704
1999 RV ₂₄₁	2004 07 11.26660	20 14 28.33	-26 23 56.0	19.8	704	1999 TZ ₁₆	2004 07 15.36187	23 42 23.99	-07 34 55.6	19.6	704
1999 RV ₂₄₁	2004 07 11.27762	20 14 27.87	-26 23 58.8	19.9	704	1999 TZ ₁₆	2004 07 15.37257	23 42 24.27	-07 34 55.8	19.5	704
1999 RV ₂₄₁	2004 07 12.65551	20 13 19.66	-26 26 49.3	18.5 V	428	1999 TZ ₁₆	2004 07 15.38322	23 42 24.61	-07 34 54.6	19.0	704
1999 RY ₂₅₁	2004 07 12.32677	21 07 44.66	+13 30 05.3	19.1	644	1999 TM ₁₇	2004 07 16.37186	00 32 57.48	-11 22 37.9	18.6	704
1999 RY ₂₅₁	2004 07 12.35483	21 07 43.69	+13 30 11.7	18.9	644	1999 TM ₁₇	2004 07 16.39169	00 32 57.81	-11 22 40.8	18.8	704
1999 RY ₂₅₁	2004 07 12.37700	21 07 42.83	+13 30 17.3	18.8	644	1999 TM ₁₇	2004 07 16.40148	00 32 58.14	-11 22 42.4	19.2	704
1999 SV ₁	2004 07 16.22448	17 21 09.07	-10 17 14.5	17.7	704	1999 TM ₁₇	2004 07 16.41147	00 32 58.47	-11 22 44.6	18.8	704
1999 SV ₁	2004 07 16.23532	17 21 08.69	-10 17 09.2	17.9	704	1999 TC ₂₀	2004 07 17.39893	00 22 41.17	-00 47 24.3	19.9	704
1999 SV ₁	2004 07 16.24497	17 21 08.29	-10 17 04.2	17.8	704	1999 TC ₂₀	2004 07 17.40936	00 22 41.48	-00 47 24.4	19.4	704
1999 SV ₁	2004 07 16.25455	17 21 07.92	-10 16 59.7	17.5	704	1999 TC ₂₀	2004 07 17.41966	00 22 41.77	-00 47 24.1	19.7	704
1999 SD ₂	2004 07 11.00855	21 49 52.57	+24 44 30.4	18.8 R	A35	1999 TC ₂₀	2004 07 17.42989	00 22 41.98	-00 47 22.8	20.2	704
1999 SD ₂	2004 07 11.01214	21 49 52.48	+24 44 32.4	18.3 R	A35	1999 TW ₂₀	2004 07 14.27681	21 38 58.55	-06 17 00.1	19.8	704
1999 ST ₉	2004 07 11.24907	21 03 52.32	-24 34 28.7	19.0	704	1999 TW ₂₀	2004 07 14.28771	21 38 58.20	-06 17 01.4	19.6	704
1999 ST ₉	2004 07 11.25971	21 03 51.98	-24 34 31.4	19.3	704	1999 TW ₂₀	2004 07 14.29765	21 38 57.94	-06 17 01.8	19.3	704
1999 ST ₉	2004 07 11.27030	21 03 51.53	-24 34 33.4	19.5	704	1999 TW ₂₀	2004 07 14.30758	21 38 57.63	-06 17 01.9	19.7	704
1999 ST ₉	2004 07 11.28164	21 03 51.08	-24 34 35.1	19.4	704	1999 TW ₂₀	2004 07 14.31807	21 38 57.36	-06 17 03.1	19.8	704
1999 SF ₁₅	2004 06 15.32679	20 06 19.58	-15 21 37.9	19.6	704	1999 TW ₂₀	2004 07 17.36564	21 37 35.75	-06 21 05.4	19.1	704
1999 SF ₁₅	2004 06 15.33694	20 06 19.27	-15 21 35.8	19.7	704	1999 TW ₂₀	2004 07 17.37661	21 37 35.46	-06 21 04.7	19.5	704
1999 SF ₁₅	2004 06 15.35597	20 06 18.93	-15 21 32.4	19.5 V	291	1999 TW ₂₀	2004 07 17.38800	21 37 35.08	-06 21 06.2	19.4	704
1999 SF ₁₅	2004 06 15.35722	20 06 18.69	-15 21 30.8	19.4	704	1999 TW ₂₀	2004 07 17.40444	21 37 34.59	-06 21 07.9	19.6	704
1999 SF ₁₅	2004 06 15.36738	20 06 18.44	-15 21 28.7	19.2	704	1999 TW ₂₀	2004 07 17.41577	21 37 34.26	-06 21 08.8	19.2	704
1999 SF ₁₅	2004 06 15.38127	20 06 18.20	-15 21 25.7	19.6 V	291	1999 TY ₂₄	2004 07 17.34514	21 59 34.05	+00 20 15.0	19.4	704
1999 SF ₁₅	2004 06 15.38163	20 06 18.02	-15 21 24.4	19.4 V	691	1999 TY ₂₄	2004 07 17.35589	21 59 33.77	+00 20 15.3	19.7	704
1999 SF ₁₅	2004 06 15.40666	20 06 17.49	-15 21 19.0	19.7 V	291	1999 TY ₂₄	2004 07 17.37761	21 59 33.28	+00 20 13.2	19.7	704
1999 SF ₁₅	2004 06 15.40878	20 06 17.26	-15 21 17.4	19.6 V	691	1999 TY ₂₄	2004 07 17.38844	21 59 32.98	+00 20 11.6	19.5	704
1999 SF ₁₅	2004 06 15.43631	20 06 16.47	-15 21 10.2	19.4 V	691	1999 TC ₂₉	2004 07 13.61301	20 41 09.77	-30 21 06.6	18.5 R	E12
1999 SF ₁₅	2004 07 12.17818	19 47 19.93	-13 42 41.2	19.2 R	460	1999 TC ₂₉	2004 07 13.62925	20 41 09.21	-30 21 08.8	18.5 R	E12
1999 SF ₁₅	2004 07 12.19541	19 47 19.03	-13 42 39.8	19.3 R	460	1999 TC ₂₉	2004 07 13.64515	20 41 08.26	-30 21 11.7	18.0 R	E12
1999 SF ₁₅	2004 07 13.23185	19 46 23.54	-13 39 39.0	18.8 R	460	1999 TC ₂₉	2004 07 13.66115	20 41 07.45	-30 21 14.2	18.9 R	E12
1999 SF ₁₅	2004 07 13.25559	19 46 22.19	-13 39 35.2	19.6 R	460	1999 TV ₃₂	2004 07 10.46288	22 38 42.25	-17 52 51.9	18.6	644
1999 SF ₁₅	2004 07 14.22738	19 45 30.08	-13 36 49.5	18.5	704	1999 TV ₃₂	2004 07 10.47372	22 38 42.13	-17 52 52.8	18.7	644
1999 SF ₁₅	2004 07 14.23766	19 45 29.52	-13 36 47.6	18.9	704	1999 TV ₃₂	2004 07 10.48490	22 38 42.00	-17 52 53.6	18.6	644
1999 SF ₁₅	2004 07 14.24811	19 45 28.96	-13 36 46.2	19.2	704	1999 TP ₃₃	2004 07 14.29036	20 12 05.68	+07 12 13.9	18.9	704
1999 SF ₁₅	2004 07 14.25057	19 45 28.69	-13 36 46.2	19.0 R	460	1999 TP ₃₃	2004 07 14.29880	20 12 05.33	+07 12 14.6	19.6	704
1999 SF ₁₅	2004 07 14.25989	19 45 28.29	-13 36 44.6	18.9	704	1999 TP ₃₃	2004 07 14.30728	20 12 04.90	+07 12 14.0	19.2	704
1999 SF ₁₅	2004 07 14.26777	19 45 27.82	-13 36 43.3	18.7 R	460	1999 TP ₃₃	2004 07 14.31580	20 12 04.46	+07 12 13.5	19.1	704
1999 SF ₁₅	2004 07 14.27010	19 45 27.70	-13 36 42.3	19.0	704	1999 TW ₃₄	2004 07 13.39185	20 56 12.67	+19 23 57.5	19.5	644
1999 SF ₁₅	2004 07 16.26715	19 43 39.74	-13 31 14.6	18.6	704	1999 TW ₃₄	2004 07 13.41728	20 56 11.34	+19 24 01.7	19.7	644
1999 SF ₁₅	2004 07 16.27696	19 43 39.19	-13 31 12.0	19.4	704	1999 TW ₃₄	2004 07 13.44049	20 56 10.11	+19 24 06.1	19.0	644
1999 SF ₁₅	2004 07 16.28673	19 43 38.63	-13 31 10.2	19.3	704	1999 TH ₃₇	2004 07 11.38908	01 12 57.69	+00 24 39.3	18.5	704
1999 SF ₁₅	2004 07 16.29650	19 43 38.06	-13 31 08.8	19.3	704	1999 TH ₃₇	2004 07 11.39963	01 12 58.27	+00 24 39.0	19.4	704
1999 SF ₁₅	2004 07 16.30622	19 43 37.53	-13 31 07.8	19.1	704	1999 TH ₃₇	2004 07 11.41034	01 12 58.79	+00 24 39.3	19.4	704
1999 SF ₁₅	2004 07 11.34569	23 31 04.91	-01 11 41.8	19.3	704	1999 TH ₃₇	2004 07 14.02212	01 15 27.33	+00 26 11.6	22.4 R	097
1999 SF ₁₅	2004 07 11.35769</										

1999 TE ₉₇	2004 07 15.42542	01 07 58.08	-01 03 11.7	19.4	704	1999 TV ₁₇₂	2004 07 17.36100	22 13 22.68	-05 53 57.3	19.2	704
1999 TE ₉₇	2004 07 15.43599	01 07 58.72	-01 03 12.2	19.9	704	1999 TV ₁₇₂	2004 07 17.36836	22 13 22.51	-05 53 58.2	19.4	704
1999 TM ₁₀₂	2004 07 15.38750	00 17 37.67	-07 02 07.6	18.7	704	1999 TV ₁₇₂	2004 07 17.37196	22 13 22.46	-05 53 58.8	19.6	704
1999 TM ₁₀₂	2004 07 15.39824	00 17 38.30	-07 02 10.4	19.0	704	1999 TV ₁₇₂	2004 07 17.38288	22 13 22.11	-05 53 59.6	19.4	704
1999 TM ₁₀₂	2004 07 15.40924	00 17 38.82	-07 02 12.9	18.9	704	1999 TV ₁₇₂	2004 07 17.39072	22 13 21.91	-05 54 00.2	19.2	704
1999 TM ₁₀₂	2004 07 15.41983	00 17 39.51	-07 02 15.0	18.8	704	1999 TV ₁₇₂	2004 07 17.39509	22 13 21.94	-05 54 01.0	20.0	704
1999 TM ₁₀₂	2004 07 15.43051	00 17 40.10	-07 02 18.0	19.0	704	1999 TV ₁₇₂	2004 07 17.40715	22 13 21.64	-05 54 02.2	19.6	704
1999 TN ₁₀₄	2004 07 17.36631	21 58 39.57	-01 43 57.3	20.4	704	1999 TV ₁₇₂	2004 07 17.41092	22 13 21.56	-05 54 02.1	19.6	704
1999 TN ₁₀₄	2004 07 17.37726	21 58 39.30	-01 43 55.7	20.0	704	1999 TV ₁₇₂	2004 07 17.41848	22 13 21.34	-05 54 03.2	20.1	704
1999 TN ₁₀₄	2004 07 17.38809	21 58 38.99	-01 43 56.0	19.8	704	1999 TE ₁₇₄	2004 07 15.69981	22 46 45.35	-31 35 14.4	18.3 R	E12
1999 TW ₁₀₇	2004 07 14.27347	20 38 51.78	-11 50 58.4	18.6	704	1999 TE ₁₇₄	2004 07 15.70998	22 46 45.15	-31 35 18.7	18.8 R	E12
1999 TW ₁₀₇	2004 07 14.28438	20 38 51.24	-11 50 58.0	19.0	704	1999 TE ₁₇₄	2004 07 15.71942	22 46 44.96	-31 35 22.1	18.7 R	E12
1999 TW ₁₀₇	2004 07 14.29432	20 38 50.79	-11 50 58.6	18.8	704	1999 TE ₁₇₄	2004 07 15.72885	22 46 44.79	-31 35 25.6	18.5 R	E12
1999 TW ₁₀₇	2004 07 14.30425	20 38 50.34	-11 50 58.0	19.0	704	1999 TE ₁₈₃	2004 07 11.29028	20 37 05.21	-12 32 56.1	18.7	704
1999 TW ₁₀₇	2004 07 14.31418	20 38 49.85	-11 50 57.4	18.6	704	1999 TE ₁₈₃	2004 07 11.30086	20 37 04.76	-12 32 58.2	18.8	704
1999 TW ₁₀₇	2004 07 16.27100	20 37 20.44	-11 50 24.6	18.6	704	1999 TE ₁₈₃	2004 07 11.31243	20 37 04.32	-12 32 59.6	18.8	704
1999 TW ₁₀₇	2004 07 16.28076	20 37 19.99	-11 50 23.9	19.1	704	1999 TE ₁₈₃	2004 07 11.32290	20 37 03.89	-12 33 02.4	18.7	704
1999 TW ₁₀₇	2004 07 16.29052	20 37 19.52	-11 50 24.2	18.9	704	1999 TE ₁₈₃	2004 07 11.33323	20 37 03.51	-12 33 03.9	18.9	704
1999 TW ₁₀₇	2004 07 16.30029	20 37 19.08	-11 50 24.2	18.4	704	1999 TE ₁₈₃	2004 07 16.27040	20 33 47.83	-12 48 50.0	18.9	704
1999 TZ ₁₀₇	2004 07 17.36399	21 17 36.04	-05 48 03.4	19.2	704	1999 TE ₁₈₃	2004 07 16.28992	20 33 46.97	-12 48 54.1	18.4	704
1999 TZ ₁₀₇	2004 07 17.37496	21 17 35.60	-05 48 02.8	19.4	704	1999 TE ₁₈₃	2004 07 16.29970	20 33 46.58	-12 48 55.7	18.5	704
1999 TZ ₁₀₇	2004 07 17.38635	21 17 35.08	-05 48 02.6	19.4	704	1999 TE ₁₈₃	2004 07 16.30942	20 33 46.10	-12 48 57.9	18.8	704
1999 TZ ₁₀₇	2004 07 17.40273	21 17 34.43	-05 48 01.6	19.7	704	1999 TT ₁₈₃	2004 07 14.27871	21 55 42.67	-04 58 47.9	19.5	704
1999 TZ ₁₀₇	2004 07 17.41405	21 17 33.95	-05 48 01.0	19.1	704	1999 TT ₁₈₃	2004 07 14.28869	21 55 42.36	-04 58 45.5	19.6	704
1999 TA ₁₀₈	2004 07 17.35405	21 33 52.98	-00 07 24.9	18.8	704	1999 TT ₁₈₃	2004 07 14.29863	21 55 42.05	-04 58 43.2	19.9	704
1999 TA ₁₀₈	2004 07 17.36482	21 33 52.55	-00 07 22.6	18.8	704	1999 TT ₁₈₃	2004 07 14.30855	21 55 41.72	-04 58 41.6	19.6	704
1999 TA ₁₀₈	2004 07 17.37563	21 33 52.34	-00 07 19.5	18.7	704	1999 TT ₁₈₃	2004 07 14.31904	21 55 41.32	-04 58 38.7	19.4	704
1999 TA ₁₀₈	2004 07 17.38661	21 33 51.91	-00 07 15.9	19.3	704	1999 TT ₁₈₃	2004 07 17.36682	21 54 02.87	-04 48 12.1	19.4	704
1999 TL ₁₁₁	2004 07 11.29114	20 49 43.97	-12 51 45.4	19.7	704	1999 TT ₁₈₃	2004 07 17.37779	21 54 02.41	-04 48 09.3	19.7	704
1999 TL ₁₁₁	2004 07 11.30172	20 49 43.56	-12 51 46.6	19.9	704	1999 TT ₁₈₃	2004 07 17.38918	21 54 01.99	-04 48 07.2	19.9	704
1999 TL ₁₁₁	2004 07 11.32376	20 49 42.63	-12 51 48.6	20.4	704	1999 TT ₁₈₃	2004 07 17.40561	21 54 01.42	-04 48 04.4	19.3	704
1999 TL ₁₁₁	2004 07 11.33409	20 49 42.24	-12 51 50.0	20.2	704	1999 TT ₁₈₃	2004 07 17.41694	21 54 01.00	-04 48 01.4	19.3	704
1999 TL ₁₁₁	2004 07 16.28116	20 46 18.66	-12 58 26.4	19.5	704	1999 TC ₁₈₆	2004 07 16.38081	22 12 15.47	-14 52 13.7	18.4	704
1999 TL ₁₁₁	2004 07 16.29093	20 46 18.21	-12 58 28.0	19.7	704	1999 TC ₁₈₆	2004 07 16.39145	22 12 15.15	-14 52 13.9	18.7	704
1999 TL ₁₁₁	2004 07 16.30070	20 46 17.80	-12 58 28.2	19.6	704	1999 TC ₁₈₆	2004 07 16.40195	22 12 14.79	-14 52 13.5	19.1	704
1999 TL ₁₁₁	2004 07 16.31042	20 46 17.33	-12 58 28.9	19.5	704	1999 TC ₁₈₆	2004 07 16.41255	22 12 14.46	-14 52 11.7	18.7	704
1999 TZ ₁₁₂	2004 07 13.53782	20 35 28.14	-35 33 03.1	18.6 R	E12	1999 TC ₁₈₆	2004 07 16.42314	22 12 14.09	-14 52 11.1	18.7	704
1999 TZ ₁₁₂	2004 07 13.54583	20 35 27.71	-35 33 04.6	18.8 R	E12	1999 TT ₁₈₈	2004 07 14.29395	21 25 02.27	-14 11 51.0	18.9	704
1999 TZ ₁₁₂	2004 07 13.55382	20 35 27.25	-35 33 04.8	18.9 R	E12	1999 TT ₁₈₈	2004 07 14.30239	21 25 01.94	-14 11 53.3	19.8	704
1999 TZ ₁₁₂	2004 07 13.56178	20 35 26.76	-35 33 05.9	18.8 R	E12	1999 TT ₁₈₈	2004 07 14.31087	21 25 01.82	-14 11 55.6	20.1	704
1999 TW ₁₁₄	2004 07 11.29028	20 35 55.85	-12 10 56.3	19.2	704	1999 TT ₁₈₈	2004 07 14.31947	21 25 01.34	-14 11 56.5	19.7	704
1999 TW ₁₁₄	2004 07 11.30086	20 35 55.37	-12 10 57.0	20.0	704	1999 TT ₁₈₈	2004 07 14.32797	21 25 01.14	-14 11 58.5	19.6	704
1999 TW ₁₁₄	2004 07 11.31243	20 35 54.89	-12 10 58.2	19.5	704	1999 TC ₁₈₉	2004 07 11.34826	00 02 58.09	+03 11 19.7	19.7	704
1999 TW ₁₁₄	2004 07 11.32290	20 35 54.42	-12 10 58.8	19.8	704	1999 TC ₁₈₉	2004 07 11.35993	00 02 58.47	+03 11 23.8	19.7	704
1999 TW ₁₁₄	2004 07 11.33323	20 35 53.96	-12 11 00.3	19.6	704	1999 TC ₁₈₉	2004 07 11.37068	00 02 58.65	+03 11 29.5	19.6	704
1999 TY ₁₁₄	2004 07 11.42512	22 07 50.74	+02 20 50.7	19.1	644	1999 TC ₁₈₉	2004 07 11.38081	00 02 58.85	+03 11 34.0	19.7	704
1999 TY ₁₁₄	2004 07 11.43494	22 07 50.56	+02 20 51.6	18.9	644	1999 TC ₁₈₉	2004 07 11.39100	00 02 59.12	+03 11 39.3	19.7	704
1999 TY ₁₁₄	2004 07 11.44877	22 07 50.33	+02 20 52.2	19.1	644	1999 TQ ₁₉₀	2004 07 16.31993	22 23 38.27	-13 27 49.7	18.9	704
1999 TY ₁₁₄	2004 07 17.34523	22 05 55.15	+02 23 49.2	19.8	704	1999 TQ ₁₉₀	2004 07 16.34016	22 23 37.80	-13 27 48.0	18.8	704
1999 TY ₁₁₄	2004 07 17.35598	22 05 54.79	+02 23 50.3	20.5	704	1999 TQ ₁₉₀	2004 07 16.35027	22 23 37.49	-13 27 48.6	19.4	704
1999 TY ₁₁₄	2004 07 17.37770	22 05 54.33	+02 23 49.2	20.1	704	1999 TQ ₁₉₀	2004 07 16.36012	22 23 37.23	-13 27 47.2	19.7	704
1999 TJ ₁₁₅	2004 07 16.27374	19 26 54.86	-20 26 03.2	18.9	704	1999 TU ₂₀₇	2004 07 16.40069	21 59 25.94	-21 02 32.9	19.4	704
1999 TJ ₁₁₅	2004 07 16.28443	19 26 54.28	-20 26 03.6	18.8	704	1999 TU ₂₀₇	2004 07 16.41119	21 59 25.42	-21 02 28.6	19.2	704
1999 TJ ₁₁₅	2004 07 16.29508	19 26 53.72	-20 26 05.0	19.2	704	1999 TU ₂₀₇	2004 07 16.42177	21 59 24.78	-21 02 26.0	19.6	704
1999 TJ ₁₁₅	2004 07 16.30597	19 26 53.13	-20 26 06.4	19.5	704	1999 TK ₂₀₈	2004 07 15.40082	23 49 46.38	-00 11 20.1	19.9	704
1999 TJ ₁₁₅	2004 07 16.31669	19 26 52.59	-20 26 04.9	18.9	704	1999 TK ₂₀₈	2004 07 15.41184	23 49 46.46	-00 11 18.0	20.7	704
1999 TU ₁₁₅	2004 07 17.34532	22 12 16.47	+02 05 59.5	19.7	704	1999 TK ₂₀₈	2004 07 15.43377	23 49 46.47	-00 11 11.0	19.9	704
1999 TU ₁₁₅	2004 07 17.35607	22 12 16.21	+02 05 59.7	19.9	704	1999 TB ₂₀₉	2004 07 15.39510	00 55 51.21	+05 40 21.7	19.7	704
1999 TU ₁₁₅	2004 07 17.36684	22 12 15.92	+02 06 00.2	20.2	704	1999 TB ₂₀₉	2004 07 15.41674	00 55 52.04	+05 40 31.8	19.7	704
1999 TU ₁₁₅	2004 07 17.37779	22 12 15.79	+02 05 59.8	19.5	704	1999 TB ₂₀₉	2004 07 15.42807	00 55 52.49	+05 40 36.4	20.2	704
1999 TU ₁₁₅	2004 07 17.38862	22 12 15.48	+02 05 59.2	19.8	704	1999 TB ₂₀₉	2004 07 15.43876	00 55 52.87	+05 40 41.9	20.7	704
1999 TQ ₁₁₆	2004 07 16.33923	20 58 36.19	-19 15 44.8	19.4	704	1999 TF ₂₁₁	2004 07 09.42928	11 05 38.97	-49 42 12.0	18.3 R	474
1999 TQ ₁₁₆	2004 07 16.34985	20 58 35.66	-19 15 46.3	19.3	704	1999 TF ₂₁₁	2004 07 09.43067	11 05 39.25	-49 42 13.1	18.3 R	474
1999 TQ ₁₁₆	2004 07 16.36058	20 58 35.24	-19 15 47.5	19.3	704	1999 TF ₂₁₁	2004 07 09.43345	11 05 39.93	-49 42 14.3	18.1 R	474
1999 TQ ₁₁₆	2004 07 16.37137	20 58 34.79	-19 15 50.9	19.7	704	1999 TF ₂₁₁	2004 07 10.40179	11 08 53.33	-49 53 42.7	18.0 R	I 474
1999 TH ₁₁₇	2004 07 10.29279	21 05 40.39	-00 50 09.0	18.6	644	1999 TF ₂₁₁	2004 07 10.40359	11 08 53.75	-49 53 43.2	18.0 R	I 474
1999 TH ₁₁₇	2004 07 10.32112	21 05 39.67	-00 50 06.6	18.7	644	1999 TF ₂₁₁	2004 07 10.40590	11 08 54.27	-49 53 45.4	18.8 R	t 474
1999 TH ₁₁₇	2004 07 10.34480	21 05 39.06	-00 50 04.7	18.7	644	1999 TF ₂₁₁	2004 07 10.40787	11 08 54.51	-49 53 46.8	18.4 R	474
1999 TY ₁₁₇	2004 07 14.27431	20 52 41.33	-08 42 57.4	19.8	704						

1999 TL ₂₅₄	2004 07 15.40197	00 47 54.90	-04 45 07.6	19.3	704	1999 UQ ₉	2004 07 14.34200	23 00 56.88	+23 28 00.9	18.3	704
1999 TL ₂₅₄	2004 07 15.41285	00 47 55.31	-04 45 08.9	19.6	704	1999 UQ ₉	2004 07 14.35051	23 00 56.72	+23 28 13.6	20.2	704
1999 TL ₂₅₄	2004 07 15.42350	00 47 55.83	-04 45 09.0	19.5	704	1999 UQ ₉	2004 07 14.35900	23 00 56.79	+23 28 27.4	18.6	704
1999 TL ₂₅₄	2004 07 15.43410	00 47 56.30	-04 45 10.5	19.2	704	1999 UQ ₉	2004 07 14.36774	23 00 56.77	+23 28 40.5	18.1	704
1999 TX ₂₅₅	2004 07 17.35546	21 50 35.63	-02 30 36.0	20.0	704	1999 UP ₂₄	2004 07 17.34405	21 50 54.47	-01 26 42.8	18.1	704
1999 TX ₂₅₅	2004 07 17.36622	21 50 35.32	-02 30 38.4	20.0	704	1999 UP ₂₄	2004 07 17.35484	21 50 54.17	-01 26 42.2	19.1	704
1999 TX ₂₅₅	2004 07 17.37717	21 50 35.07	-02 30 40.8	20.0	704	1999 UP ₂₄	2004 07 17.36561	21 50 53.82	-01 26 41.8	19.6	704
1999 TX ₂₅₅	2004 07 17.38800	21 50 34.83	-02 30 43.5	19.7	704	1999 UP ₂₄	2004 07 17.37656	21 50 53.51	-01 26 40.0	19.2	704
1999 TM ₂₅₆	2004 07 16.28013	20 23 43.46	-18 59 42.2	18.9	704	1999 UP ₂₄	2004 07 17.38739	21 50 53.18	-01 26 40.3	18.9	704
1999 TM ₂₅₆	2004 07 16.29077	20 23 42.93	-18 59 44.2	18.8	704	1999 UW ₂₄	2004 07 15.39526	00 56 17.14	+04 24 10.0	19.4	704
1999 TM ₂₅₆	2004 07 16.30159	20 23 42.45	-18 59 45.7	19.4	704	1999 UW ₂₄	2004 07 15.40588	00 56 17.36	+04 24 12.8	19.7	704
1999 TM ₂₅₆	2004 07 16.32329	20 23 41.37	-18 59 48.9	19.5	704	1999 UW ₂₄	2004 07 15.41689	00 56 17.62	+04 24 16.3	19.6	704
1999 TY ₂₆₅	2004 07 16.69948	22 07 44.47	-42 58 27.9	19.3 R	E12	1999 UW ₂₄	2004 07 15.42823	00 56 17.84	+04 24 18.6	19.9	704
1999 TY ₂₆₅	2004 07 16.71030	22 07 43.64	-42 58 30.1	18.8 R	E12	1999 UW ₂₄	2004 07 15.43892	00 56 18.13	+04 24 21.2	20.0	704
1999 TY ₂₆₅	2004 07 16.72075	22 07 42.87	-42 58 31.1	19.1 R	E12	1999 UR ₃₉	2004 07 12.46220	22 41 40.52	-21 36 56.5	18.5	644
1999 TY ₂₆₅	2004 07 16.73117	22 07 42.03	-42 58 33.8	19.7 R	E12	1999 UR ₃₉	2004 07 12.47097	22 41 40.38	-21 36 58.1	18.4	644
1999 TK ₂₆₉	2004 07 15.34907	22 03 49.53	-09 19 29.6	19.6	704	1999 UR ₃₉	2004 07 12.48088	22 41 40.22	-21 37 00.5	18.6	644
1999 TK ₂₆₉	2004 07 15.35969	22 03 49.23	-09 19 29.8	19.8	704	1999 UQ ₄₃	2004 07 17.35379	21 33 10.78	-01 27 58.9	19.6	704
1999 TK ₂₆₉	2004 07 15.37028	22 03 48.96	-09 19 29.4	19.6	704	1999 UQ ₄₃	2004 07 17.36456	21 33 10.36	-01 27 57.1	19.5	704
1999 TK ₂₆₉	2004 07 15.38084	22 03 48.66	-09 19 29.2	19.8	704	1999 UQ ₄₃	2004 07 17.37537	21 33 09.91	-01 27 54.7	19.7	704
1999 TN ₂₇₀	2004 07 10.42951	21 51 46.68	-06 58 45.0	18.4	644	1999 UQ ₄₃	2004 07 17.38635	21 33 09.49	-01 27 53.8	20.0	704
1999 TN ₂₇₀	2004 07 10.44154	21 51 46.40	-06 58 42.8	18.4	644	1999 UX ₄₄	2004 07 11.29100	20 44 37.42	-12 56 46.7	18.4	704
1999 TN ₂₇₀	2004 07 10.45622	21 51 46.12	-06 58 40.5	18.3	644	1999 UX ₄₄	2004 07 11.30158	20 44 36.95	-12 56 46.0	19.0	704
1999 TN ₂₇₀	2004 07 11.29556	21 51 28.87	-06 56 09.7	18.4	704	1999 UX ₄₄	2004 07 11.31315	20 44 36.45	-12 56 45.8	19.3	704
1999 TN ₂₇₀	2004 07 11.30585	21 51 28.66	-06 56 08.0	19.6	704	1999 UX ₄₄	2004 07 11.32362	20 44 36.01	-12 56 46.1	19.3	704
1999 TN ₂₇₀	2004 07 11.31737	21 51 28.36	-06 56 05.8	19.5	704	1999 UX ₄₄	2004 07 11.33395	20 44 35.47	-12 56 45.4	18.7	704
1999 TN ₂₇₀	2004 07 11.32791	21 51 28.13	-06 56 03.8	19.5	704	1999 UR ₃₉	2004 07 16.27109	20 40 57.81	-12 55 28.9	18.5	704
1999 TN ₂₇₀	2004 07 11.33816	21 51 27.89	-06 56 01.5	19.6	704	1999 UR ₃₉	2004 07 16.28085	20 40 57.36	-12 55 29.0	18.7	704
1999 TN ₂₇₀	2004 07 17.36659	21 48 53.59	-06 40 48.6	18.6	704	1999 UX ₄₄	2004 07 16.29062	20 40 56.91	-12 55 28.1	18.7	704
1999 TN ₂₇₀	2004 07 17.37756	21 48 53.31	-06 40 46.9	19.5	704	1999 UX ₄₄	2004 07 16.30039	20 40 56.44	-12 55 27.7	18.9	704
1999 TN ₂₇₀	2004 07 17.38894	21 48 52.88	-06 40 44.9	18.9	704	1999 UX ₄₄	2004 07 16.31011	20 40 55.99	-12 55 28.0	18.9	704
1999 TN ₂₇₀	2004 07 17.40538	21 48 52.34	-06 40 43.7	19.2	704	1999 UC ₄₅	2004 07 15.33737	21 49 30.72	-10 16 46.9	19.0	704
1999 TN ₂₇₀	2004 07 17.41671	21 48 51.98	-06 40 40.6	19.0	704	1999 UC ₄₅	2004 07 15.34796	21 49 30.31	-10 16 46.1	17.4	704
1999 TC ₂₇₂	2004 07 15.69784	23 06 31.76	-30 50 43.0	18.8 R	E12	1999 UC ₄₅	2004 07 15.35858	21 49 29.95	-10 16 43.4	18.2	704
1999 TC ₂₇₂	2004 07 15.70810	23 06 31.51	-30 50 44.6	18.1 R	E12	1999 UC ₄₅	2004 07 15.36917	21 49 29.59	-10 16 41.1	17.3	704
1999 TC ₂₇₂	2004 07 15.71756	23 06 31.35	-30 50 47.2	18.8 R	E12	1999 UC ₄₅	2004 07 15.37973	21 49 29.20	-10 16 38.3	17.4	704
1999 TC ₂₇₂	2004 07 15.72699	23 06 31.10	-30 50 48.6	18.4 R	E12	1999 UC ₄₅	2004 07 16.31700	21 48 57.44	-10 12 59.7	17.3	704
1999 TF ₂₇₃	2004 07 16.27479	19 19 34.13	-11 40 47.7	19.5	704	1999 UC ₄₅	2004 07 16.32727	21 48 57.02	-10 12 57.6	17.3	704
1999 TF ₂₇₃	2004 07 16.28455	19 19 33.45	-11 40 45.6	18.7	704	1999 UC ₄₅	2004 07 16.33764	21 48 56.66	-10 12 54.6	17.6	704
1999 TF ₂₇₃	2004 07 16.29432	19 19 32.87	-11 40 43.0	18.7	704	1999 UC ₄₅	2004 07 16.34765	21 48 56.30	-10 12 52.3	17.8	704
1999 TF ₂₇₃	2004 07 16.30405	19 19 32.28	-11 40 40.0	18.8	704	1999 UC ₄₅	2004 07 16.35761	21 48 55.89	-10 12 49.5	17.3	704
1999 TK ₂₇₃	2004 07 11.34443	23 13 22.93	+00 23 21.2	19.3	704	1999 UC ₄₆	2004 07 15.39654	01 16 41.76	+05 54 44.5	19.9	704
1999 TK ₂₇₃	2004 07 11.35643	23 13 22.83	+00 23 26.5	19.7	704	1999 UC ₄₆	2004 07 15.40716	01 16 42.09	+05 54 48.9	20.1	704
1999 TK ₂₇₃	2004 07 11.36654	23 13 22.77	+00 23 31.0	19.6	704	1999 UC ₄₆	2004 07 15.42951	01 16 42.81	+05 54 55.3	20.3	704
1999 TK ₂₇₃	2004 07 11.37731	23 13 22.66	+00 23 35.4	19.4	704	1999 UC ₄₆	2004 07 15.44019	01 16 43.13	+05 54 57.9	20.8	704
1999 TK ₂₇₃	2004 07 11.38750	23 13 22.58	+00 23 38.1	19.7	704	1999 UH ₄₇	2004 07 11.28510	21 37 16.44	-19 57 35.9	19.9	704
1999 TK ₂₇₃	2004 07 17.34979	23 12 19.47	+01 00 00.7	19.1	704	1999 UH ₄₇	2004 07 11.30616	21 37 15.75	-19 57 41.1	19.7	704
1999 TK ₂₇₃	2004 07 17.36053	23 12 19.31	+01 00 03.6	19.4	704	1999 UH ₄₇	2004 07 11.31688	21 37 15.42	-19 57 43.2	19.7	704
1999 TK ₂₇₃	2004 07 17.37130	23 12 19.10	+01 00 08.1	19.9	704	1999 UH ₄₇	2004 07 11.32729	21 37 15.13	-19 57 44.2	20.3	704
1999 TK ₂₇₃	2004 07 17.38228	23 12 18.91	+01 00 12.6	20.2	704	1999 UH ₄₇	2004 07 16.34409	21 34 42.50	-20 10 37.5	19.5	704
1999 TK ₂₇₃	2004 07 17.39312	23 12 18.78	+01 00 15.5	19.5	704	1999 UH ₄₇	2004 07 16.35479	21 34 41.98	-20 10 39.2	19.5	704
1999 TR ₂₇₃	2004 07 11.34317	22 53 34.52	-01 22 30.4	18.9	704	1999 UH ₄₇	2004 07 16.37638	21 34 41.31	-20 10 42.1	19.2	704
1999 TR ₂₇₃	2004 07 11.35517	22 53 34.41	-01 22 25.8	18.8	704	1999 UZ ₆₂	2004 07 11.30599	21 57 37.26	-08 13 37.9	20.1	704
1999 TR ₂₇₃	2004 07 11.36528	22 53 34.26	-01 22 22.2	18.9	704	1999 UZ ₆₂	2004 07 11.31751	21 57 37.04	-08 13 37.9	19.9	704
1999 TR ₂₇₃	2004 07 11.37604	22 53 34.16	-01 22 18.1	19.4	704	1999 UZ ₆₂	2004 07 11.32805	21 57 36.66	-08 13 35.7	20.4	704
1999 TR ₂₇₃	2004 07 11.38623	22 53 34.01	-01 22 13.8	19.0	704	1999 UZ ₆₂	2004 07 11.33830	21 57 36.47	-08 13 34.9	20.4	704
1999 TR ₂₇₃	2004 07 14.32366	22 52 57.52	-01 04 23.6	18.7	704	1999 UZ ₆₂	2004 07 17.37815	21 54 42.44	-08 01 27.1	19.4	704
1999 TR ₂₇₃	2004 07 14.33429	22 52 57.37	-01 04 19.5	19.3	704	1999 UZ ₆₂	2004 07 17.38953	21 54 42.00	-08 01 25.8	19.1	704
1999 TR ₂₇₃	2004 07 14.34437	22 52 57.24	-01 04 15.1	19.3	704	1999 UZ ₆₂	2004 07 17.40597	21 54 41.37	-08 01 25.1	19.6	704
1999 TR ₂₇₃	2004 07 14.35515	22 52 57.04	-01 04 12.3	19.6	704	1999 UZ ₆₂	2004 07 17.41730	21 54 41.05	-08 01 24.2	19.8	704
1999 TR ₂₇₃	2004 07 14.36538	22 52 56.87	-01 04 07.7	19.1	704	1999 VB ₁₀	2004 07 14.33148	00 58 37.98	+14 03 00.3	18.5	704
1999 TR ₂₇₃	2004 07 17.34856	22 52 06.45	-00 47 04.8	17.8	704	1999 VB ₁₀	2004 07 14.35271	00 58 39.26	+14 03 15.3	19.8	704
1999 TR ₂₇₃	2004 07 17.35931	22 52 06.22	-00 47 01.0	19.1	704	1999 VB ₁₀	2004 07 14.36308	00 58 39.81	+14 03 22.3	19.6	704
1999 TR ₂₇₃	2004 07 17.37007	22 52 06.02	-00 46 57.2	18.9	704	1999 VB ₁₀	2004 07 14.37318	00 58 40.34	+14 03 28.8	19.9	704
1999 TR ₂₇₃	2004 07 17.38102	22 52 05.78	-00 46 53.7	19.2	704	1999 VY ₁₁	2004 07 11.29157	20 58 15.16	-11 08 34.4	17.3	704
1999 TR ₂₇₃	2004 07 17.39189	22 52 05.56	-00 46 49.7	19.2	704	1999 VY ₁₁	2004 07 11.30215	20 58 14.73	-11 08 31.6	17.5	704
1999 TT ₂₇₉	2004 07 15.61147	19 17 39.81	-21 19 08.2	18.2 R	E12	1999 VY ₁₁	2004 07 11.31372	20 58 14.31	-11 08 28.5	17.9	704
1999 TT ₂₇₉	2004 07 15.62084	19 17 39.35	-21 19 09.4	17.6 R	E12	1999 VY ₁₁	2004 07 11.32419	20 58 13.92	-11 08 28.3	19.9	704
1999 TT ₂₇₉	2004 07 15.63022	19 17 38.90	-21 19 09.1	17.1 R	E12	1999 VY ₁₁	2004 07 11.33452	20 58 13.41	-11 0		

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1999 VL ₄₃	2004 07 16.37148	20 51 53.31	-21 08 48.6	19.5	704	1999 VV ₁₈₅	2004 07 15.41404	00 23 33.17	+02 01 00.7	20.2	704
1999 VT ₆₈	2004 07 11.35353	00 27 52.69	-02 51 20.2	19.0	704	1999 VV ₁₈₅	2004 07 15.42537	00 23 33.59	+02 01 01.5	20.2	704
1999 VT ₆₈	2004 07 11.37460	00 27 54.35	-02 51 12.6	19.6	704	1999 VV ₁₈₅	2004 07 15.43606	00 23 34.08	+02 01 04.7	20.0	704
1999 VT ₅₈	2004 07 11.38501	00 27 55.06	-02 51 09.3	19.5	704	1999 VH ₁₉₂	2004 07 11.34737	23 58 38.25	+01 32 34.4	18.8	704
1999 VT ₅₈	2004 07 15.38940	00 32 52.98	-02 26 32.3	18.3	704	1999 VH ₁₉₂	2004 07 11.35937	23 58 38.48	+01 32 39.8	18.6	704
1999 VT ₅₈	2004 07 15.40027	00 32 53.77	-02 26 28.8	18.6	704	1999 VH ₁₉₂	2004 07 11.38025	23 58 38.90	+01 32 46.5	19.2	704
1999 VT ₅₈	2004 07 15.41115	00 32 54.49	-02 26 24.9	18.9	704	1999 VH ₁₉₂	2004 07 11.39043	23 58 39.14	+01 32 50.8	19.0	704
1999 VT ₅₈	2004 07 15.42179	00 32 55.29	-02 26 21.5	19.1	704	1999 VJ ₁₉₆	2004 07 16.74341	23 06 21.92	-38 58 12.9	18.0 R	E12
1999 VT ₅₈	2004 07 15.43240	00 32 56.08	-02 26 17.0	18.9	704	1999 VJ ₁₉₆	2004 07 16.75389	23 06 21.77	-38 58 17.8	17.8 R	E12
1999 VH ₅₉	2004 07 12.42670	22 30 37.82	+14 37 04.1	18.5	644	1999 VJ ₁₉₆	2004 07 16.76436	23 06 21.54	-38 58 21.9	17.9 R	E12
1999 VH ₅₉	2004 07 12.43712	22 30 37.81	+14 37 08.8	18.4	644	1999 VJ ₁₉₆	2004 07 16.77485	23 06 21.43	-38 58 25.8	17.7 R	E12
1999 VH ₅₉	2004 07 12.45247	22 30 37.80	+14 37 15.4	18.4	644	1999 VF ₁₉₉	2004 07 15.39160	00 09 02.33	-00 03 51.4	20.4	704
1999 VC ₆₀	2004 07 15.34557	23 39 50.74	-02 32 02.1	19.5	704	1999 VF ₁₉₉	2004 07 15.40224	00 09 02.66	-00 03 52.0	20.4	704
1999 VC ₆₀	2004 07 15.35618	23 39 51.00	-02 31 59.6	20.0	704	1999 VF ₁₉₉	2004 07 15.41325	00 09 02.96	-00 03 52.9	20.1	704
1999 VC ₆₀	2004 07 15.36678	23 39 51.20	-02 31 57.6	19.7	704	1999 VF ₁₉₉	2004 07 15.42458	00 09 03.25	-00 03 54.1	20.4	704
1999 VC ₆₀	2004 07 15.37738	23 39 51.44	-02 31 56.7	19.9	704	1999 VF ₁₉₉	2004 07 15.43527	00 09 03.50	-00 03 52.9	20.4	704
1999 VC ₆₀	2004 07 15.38793	23 39 51.69	-02 31 55.3	19.5	704	1999 VT ₁₉₉	2004 07 16.39356	22 20 50.68	-23 31 25.8	19.4	704
1999 VR ₆₃	2004 07 15.39515	01 23 14.59	-00 32 30.9	19.4	704	1999 VT ₁₉₉	2004 07 16.41466	22 20 50.28	-23 31 35.5	20.1	704
1999 VR ₆₃	2004 07 15.40623	01 23 15.06	-00 32 30.8	19.7	704	1999 VT ₁₉₉	2004 07 16.42525	22 20 50.09	-23 31 41.0	20.0	704
1999 VR ₆₃	2004 07 15.42750	01 23 15.96	-00 32 25.9	19.5	704	1999 VS ₂₀₂	2004 07 12.28331	17 43 50.35	+07 52 14.6	17.8	644
1999 VR ₆₃	2004 07 15.43823	01 23 16.50	-00 32 22.7	19.7	704	1999 VS ₂₀₂	2004 07 12.30764	17 43 49.10	+07 52 17.4	17.6	644
1999 VN ₆₆	2004 07 17.34000	22 15 19.91	-05 30 36.5	18.8	704	1999 VS ₂₀₂	2004 07 12.32828	17 43 48.05	+07 52 19.8	17.8	644
1999 VN ₆₆	2004 07 17.36100	22 15 19.53	-05 30 36.2	19.5	704	1999 VV ₂₀₂	2004 07 11.30314	21 09 10.81	-11 24 22.0	20.0	704
1999 VN ₆₆	2004 07 17.36154	22 15 19.49	-05 30 36.7	19.9	704	1999 VV ₂₀₂	2004 07 11.31471	21 09 10.38	-11 24 21.1	19.4	704
1999 VN ₆₆	2004 07 17.37196	22 15 19.24	-05 30 38.1	20.1	704	1999 VV ₂₀₂	2004 07 11.32524	21 09 09.97	-11 24 20.8	19.4	704
1999 VN ₆₆	2004 07 17.38329	22 15 19.05	-05 30 37.6	19.2	704	1999 VV ₂₀₂	2004 07 11.33550	21 09 09.51	-11 24 19.7	19.6	704
1999 VN ₆₆	2004 07 17.39509	22 15 18.88	-05 30 38.2	19.5	704	1999 VV ₂₀₂	2004 07 16.31325	21 05 47.50	-11 19 48.0	18.7	704
1999 VN ₆₆	2004 07 17.41092	22 15 18.56	-05 30 39.2	19.5	704	1999 VV ₂₀₂	2004 07 16.32359	21 05 47.05	-11 19 47.6	18.8	704
1999 VN ₈₃	2004 07 09.36560	21 41 15.09	-20 28 31.5	20.2	644	1999 VV ₂₀₂	2004 07 16.33396	21 05 46.60	-11 19 47.2	18.9	704
1999 VN ₈₃	2004 07 09.37714	21 41 14.78	-20 28 33.5	19.6	644	1999 VV ₂₀₂	2004 07 16.35392	21 05 45.67	-11 19 47.7	20.0	704
1999 VN ₈₃	2004 07 09.39921	21 41 14.26	-20 28 37.4	19.5	644	1999 VO ₂₀₅	2004 07 14.22710	19 40 02.32	-13 05 33.3	18.5	704
1999 VN ₈₃	2004 07 11.29551	21 40 27.20	-20 33 38.0	19.7	704	1999 VO ₂₀₅	2004 07 14.23739	19 40 01.71	-13 05 30.7	18.8	704
1999 VN ₈₃	2004 07 11.30616	21 40 26.89	-20 33 39.6	19.8	704	1999 VO ₂₀₅	2004 07 14.24784	19 40 01.10	-13 05 27.9	19.0	704
1999 VN ₈₃	2004 07 11.31688	21 40 26.67	-20 33 40.8	20.3	704	1999 VO ₂₀₅	2004 07 14.25945	19 40 00.41	-13 05 24.9	18.9	704
1999 VU ₁₄₂	2004 07 11.29085	20 45 06.70	-14 03 44.0	19.5	704	1999 VO ₂₀₅	2004 07 14.26983	19 39 59.77	-13 05 22.0	19.1	704
1999 VU ₁₄₂	2004 07 11.30144	20 45 06.22	-14 03 44.5	19.8	704	1999 VO ₂₀₅	2004 07 16.26635	19 38 04.48	-12 56 14.5	18.7	704
1999 VU ₁₄₂	2004 07 11.31301	20 45 05.81	-14 03 46.3	19.6	704	1999 VO ₂₀₅	2004 07 16.28594	19 38 03.31	-12 56 09.3	18.9	704
1999 VU ₁₄₂	2004 07 11.32347	20 45 05.38	-14 03 46.3	19.6	704	1999 VO ₂₀₅	2004 07 16.29571	19 38 02.72	-12 56 06.8	19.0	704
1999 VU ₁₄₂	2004 07 16.29082	20 41 40.79	-14 10 07.5	19.5	704	1999 VO ₂₀₅	2004 07 16.30543	19 38 02.12	-12 56 04.5	18.8	704
1999 VU ₁₄₂	2004 07 16.30060	20 41 40.33	-14 10 08.6	19.8	704	1999 VJ ₂₁₉	2004 07 11.34639	23 43 32.79	+00 02 56.1	19.5	704
1999 VU ₁₄₂	2004 07 16.31032	20 41 40.01	-14 10 09.5	19.8	704	1999 VJ ₂₁₉	2004 07 11.35839	23 43 33.11	+00 02 59.3	19.8	704
1999 VL ₁₄₄	2004 07 17.34000	22 15 49.34	-06 10 53.3	18.4	704	1999 VJ ₂₁₉	2004 07 11.36850	23 43 33.24	+00 03 01.1	19.8	704
1999 VL ₁₄₄	2004 07 17.36100	22 15 48.99	-06 10 50.6	19.1	704	1999 VJ ₂₁₉	2004 07 11.38945	23 43 33.62	+00 03 06.1	19.7	704
1999 VL ₁₄₄	2004 07 17.36154	22 15 48.99	-06 10 49.8	19.7	704	1999 WC ₆	2004 07 15.34479	23 29 19.46	-03 03 48.3	19.4	704
1999 VL ₁₄₄	2004 07 17.36847	22 15 48.88	-06 10 48.9	18.8	704	1999 WC ₆	2004 07 15.37659	23 29 20.13	-03 03 45.3	19.9	704
1999 VL ₁₄₄	2004 07 17.37196	22 15 48.74	-06 10 50.1	19.6	704	1999 WC ₆	2004 07 15.38714	23 29 20.39	-03 03 44.8	19.2	704
1999 VL ₁₄₄	2004 07 17.37231	22 15 48.77	-06 10 48.6	19.3	704	1999 WK ₁₃	2004 07 13.60185	01 04 45.52	-58 05 18.9	18.3 R	474
1999 VL ₁₄₄	2004 07 17.37945	22 15 48.67	-06 10 47.8	19.4	704	1999 WK ₁₃	2004 07 13.60602	01 04 46.82	-58 05 24.9	18.2 R	474
1999 VL ₁₄₄	2004 07 17.38288	22 15 48.51	-06 10 48.3	19.3	704	1999 WK ₁₃	2004 07 13.60926	01 04 47.88	-58 05 29.4	18.2 R	474
1999 VL ₁₄₄	2004 07 17.38329	22 15 48.56	-06 10 48.1	19.1	704	1999 WM ₁₃	2004 07 11.46302	23 35 21.31	+03 25 08.5	19.6	644
1999 VL ₁₄₄	2004 07 17.39083	22 15 48.45	-06 10 46.1	19.8	704	1999 WM ₁₃	2004 07 11.47406	23 35 21.48	+03 25 10.8	19.5	644
1999 VL ₁₄₄	2004 07 17.39509	22 15 48.28	-06 10 46.9	19.0	704	1999 WM ₁₃	2004 07 11.48637	23 35 21.64	+03 25 13.4	19.7	644
1999 VL ₁₄₄	2004 07 17.40727	22 15 48.21	-06 10 45.3	19.6	704	1999 XA ₃	2004 07 15.39350	00 33 10.03	+02 37 53.3	19.5	704
1999 VL ₁₄₄	2004 07 17.41092	22 15 48.03	-06 10 44.9	18.7	704	1999 XA ₃	2004 07 15.40413	00 33 10.63	+02 37 55.7	19.7	704
1999 VL ₁₄₄	2004 07 17.41860	22 15 47.93	-06 10 44.0	19.5	704	1999 XA ₃	2004 07 15.41514	00 33 11.33	+02 37 58.4	20.0	704
1999 VC ₁₅₄	2004 07 11.38785	01 02 44.09	-02 20 41.6	19.1	704	1999 XA ₃	2004 07 15.42648	00 33 11.96	+02 38 02.1	19.7	704
1999 VC ₁₅₄	2004 07 11.39840	01 02 44.81	-02 20 40.7	19.4	704	1999 XA ₃	2004 07 15.43716	00 33 12.60	+02 38 05.9	20.4	704
1999 VC ₁₅₄	2004 07 11.40911	01 02 45.66	-02 20 40.1	19.4	704	1999 XZ ₇	2004 07 13.68656	21 48 02.91	-35 21 52.5	18.6 R	E12
1999 VC ₁₅₄	2004 07 11.41960	01 02 46.35	-02 20 38.9	19.1	704	1999 XZ ₇	2004 07 13.70024	21 48 01.93	-35 21 52.8	18.8 R	E12
1999 VC ₁₅₄	2004 07 11.43001	01 02 47.12	-02 20 37.7	19.2	704	1999 XZ ₇	2004 07 13.71392	21 48 01.03	-35 21 50.6	18.0 R	E12
1999 VC ₁₅₄	2004 07 15.39281	01 07 32.25	-02 16 48.5	18.5	704	1999 XZ ₇	2004 07 13.72760	21 48 00.10	-35 21 49.7	17.7 R	E12
1999 VC ₁₅₄	2004 07 15.40389	01 07 33.00	-02 16 48.5	18.9	704	1999 XY ₁₉	2004 07 15.77590	23 38 58.21	-32 12 53.5	18.9 R	E12
1999 VC ₁₅₄	2004 07 15.41455	01 07 33.76	-02 16 48.1	19.1	704	1999 XY ₁₉	2004 07 15.78341	23 38 58.08	-32 12 56.1	18.5 R	E12
1999 VC ₁₅₄	2004 07 15.42523	01 07 34.47	-02 16 47.5	19.2	704	1999 XY ₁₉	2004 07 15.79094	23 38 58.04	-32 12 58.6	18.8 R	E12
1999 VH ₁₅₅	2004 07 12.39007	21 54 48.41	+09 43 41.9	19.0	644	1999 XY ₁₉	2004 07 15.79850	23 38 58.04	-32 13 00.5	19.1 R	E12
1999 VH ₁₅₅	2004 07 12.40111	21 54 48.17	+09 43 42.1	19.0	644	1999 XD ₂₁	2004 07 15.38997	00 42 45.47	-04 59 08.6	19.7	704
1999 VH ₁₅₅	2004 07 12.41193	21 54 47.88	+09 43 42.3	19.0	644	1999 XD ₂₁	2004 07 15.40084	00 42 45.85	-04 59 09.9	20.3	704
1999 VL ₁₅₉	2004 07 14.27625	21 32 52.39	-05 14 34.0	19.0	704	1999 XD ₂₁	2004 07 15.41171	00 42 46.12	-04 59 09.2	19.7	704
1999 VL ₁₅₉	2004 07 14.28716	21 32 52.09	-05 14 34.1	18.9	704	1999 XD ₂₁	2004 07 15.42236	00 42 46.56			

1999 XT ₁₀₀	2004 07 13.48061	23 20 20.27	+24 32 46.5	18.8	644	1999 YD ₃	2004 07 15.39302	00 26 17.27	+04 42 16.8	20.3	704
1999 XT ₁₀₀	2004 07 13.48184	23 20 20.26	+24 32 47.7	18.7	644	1999 YD ₃	2004 07 15.41467	00 26 18.10	+04 42 37.8	20.0	704
1999 XT ₁₀₀	2004 07 14.33400	23 20 28.28	+24 44 21.6	19.0	704	1999 YD ₃	2004 07 15.42600	00 26 18.50	+04 42 48.8	20.1	704
1999 XT ₁₀₀	2004 07 14.34267	23 20 28.34	+24 44 29.2	19.5	704	2000 AQ ₂₅	2004 07 15.38769	00 18 21.54	-05 04 21.0	19.7	704
1999 XT ₁₀₀	2004 07 14.35118	23 20 28.40	+24 44 36.0	19.1	704	2000 AQ ₂₅	2004 07 15.39843	00 18 21.78	-05 04 20.9	20.5	704
1999 XT ₁₀₀	2004 07 14.35967	23 20 28.49	+24 44 42.8	19.7	704	2000 AQ ₂₅	2004 07 15.42009	00 18 22.21	-05 04 21.3	20.5	704
1999 XT ₁₀₀	2004 07 14.36842	23 20 28.54	+24 44 49.9	19.3	704	2000 AQ ₂₅	2004 07 15.43070	00 18 22.55	-05 04 21.9	19.9	704
1999 XF ₁₀₂	2004 07 11.39386	00 47 19.39	+08 43 50.4	19.5	704	2000 AH ₅₁	2004 06 21.36848	23 07 58.87	+20 24 40.1	19.9	704
1999 XF ₁₀₂	2004 07 11.40528	00 47 19.83	+08 43 53.6	20.0	704	2000 AH ₅₁	2004 06 21.37802	23 07 59.16	+20 24 47.5	19.5	704
1999 XF ₁₀₂	2004 07 11.41611	00 47 20.26	+08 43 58.8	19.4	704	2000 AH ₅₁	2004 06 21.38781	23 07 59.49	+20 24 53.5	20.0	704
1999 XF ₁₀₂	2004 07 11.42640	00 47 20.72	+08 44 01.3	20.1	704	2000 AH ₅₁	2004 06 21.39734	23 07 59.86	+20 25 01.2	20.0	704
1999 XW ₁₁₂	2004 07 17.30277	20 07 36.25	+00 24 32.9	17.4	704	2000 AH ₅₁	2004 06 21.40691	23 08 00.12	+20 25 08.7	19.9	704
1999 XW ₁₁₂	2004 07 17.32395	20 07 34.96	+00 24 44.9	17.9	704	2000 AH ₅₁	2004 07 17.02841	23 17 14.11	+24 54 10.6	19.0 R	A35
1999 XW ₁₁₂	2004 07 17.33448	20 07 34.28	+00 24 51.1	17.3	704	2000 AH ₅₁	2004 07 17.03204	23 17 14.14	+24 54 13.2	19.1 R	A35
1999 XX ₁₁₃	2004 07 11.29071	20 45 51.59	-14 52 06.1	18.8	704	2000 AK ₅₁	2004 07 14.33110	22 22 48.95	+17 57 14.5	19.3	704
1999 XX ₁₁₃	2004 07 11.30129	20 45 51.07	-14 52 03.8	19.2	704	2000 AK ₅₁	2004 07 14.33974	22 22 48.86	+17 57 17.8	20.0	704
1999 XX ₁₁₃	2004 07 11.31286	20 45 50.51	-14 52 01.7	19.1	704	2000 AK ₅₁	2004 07 14.34827	22 22 48.66	+17 57 21.1	19.9	704
1999 XX ₁₁₃	2004 07 11.32333	20 45 50.02	-14 51 59.9	18.6	704	2000 AK ₅₁	2004 07 14.35676	22 22 48.50	+17 57 23.6	20.2	704
1999 XX ₁₁₃	2004 07 11.33366	20 45 49.49	-14 51 57.9	19.0	704	2000 AK ₅₁	2004 07 14.36551	22 22 48.30	+17 57 26.9	19.7	704
1999 XX ₁₁₃	2004 07 16.33881	20 41 44.78	-14 36 18.6	18.5	704	2000 AT ₉₂	2004 07 14.16989	15 06 24.32	-08 30 41.1	18.8	704
1999 XX ₁₁₃	2004 07 16.34943	20 41 44.20	-14 36 18.8	18.4	704	2000 AT ₉₂	2004 07 14.18009	15 06 24.60	-08 30 59.6	18.8	704
1999 XX ₁₁₃	2004 07 16.36016	20 41 43.61	-14 36 14.9	18.7	704	2000 AT ₉₂	2004 07 14.19026	15 06 24.85	-08 31 11.6	19.1	704
1999 XX ₁₁₃	2004 07 16.37096	20 41 43.05	-14 36 12.5	18.7	704	2000 AT ₉₂	2004 07 14.20029	15 06 25.13	-08 31 23.6	19.4	704
1999 XZ ₁₁₄	2004 07 16.66008	21 55 37.61	-37 43 33.7	18.3 R	E12	2000 AT ₉₂	2004 07 14.21057	15 06 25.38	-08 31 35.1	19.0	704
1999 XZ ₁₁₄	2004 07 16.67278	21 55 37.10	-37 43 37.7	18.8 R	E12	2000 AT ₁₀₁	2004 07 15.39590	00 59 46.72	+08 07 40.6	19.5	704
1999 XZ ₁₁₄	2004 07 16.68328	21 55 36.70	-37 43 41.4	18.1 R	E12	2000 AT ₁₀₁	2004 07 15.41753	00 59 47.92	+08 07 47.9	20.1	704
1999 XZ ₁₁₄	2004 07 16.69385	21 55 36.28	-37 43 44.7	18.4 R	E12	2000 AT ₁₀₁	2004 07 15.42887	00 59 48.49	+08 07 47.0	20.4	704
1999 XB ₁₁₆	2004 07 15.39558	00 57 48.50	+05 32 35.9	20.0	704	2000 AT ₁₀₁	2004 07 15.43955	00 59 49.04	+08 07 50.7	20.5	704
1999 XB ₁₁₆	2004 07 15.40620	00 57 48.96	+05 32 40.2	20.0	704	2000 AT ₁₁₉	2004 07 11.33806	23 39 21.88	-09 43 41.6	19.4	704
1999 XB ₁₁₆	2004 07 15.41721	00 57 49.46	+05 32 44.5	20.1	704	2000 AT ₁₁₉	2004 07 11.33867	23 39 21.85	-09 43 40.8	19.3	704
1999 XB ₁₁₆	2004 07 15.42855	00 57 49.86	+05 32 50.2	20.0	704	2000 AT ₁₁₉	2004 07 11.34865	23 39 22.18	-09 43 44.9	19.9	704
1999 XB ₁₁₆	2004 07 15.43923	00 57 50.23	+05 32 53.4	20.3	704	2000 AT ₁₁₉	2004 07 11.34926	23 39 22.27	-09 43 44.4	19.7	704
1999 XB ₁₁₆	2004 07 17.39421	00 59 06.50	+05 46 15.3	19.7	704	2000 AT ₁₁₉	2004 07 11.35966	23 39 22.56	-09 43 47.7	19.7	704
1999 XB ₁₁₆	2004 07 17.40452	00 59 06.83	+05 46 19.9	19.6	704	2000 AT ₁₁₉	2004 07 11.38012	23 39 23.21	-09 43 55.5	19.7	704
1999 XB ₁₁₆	2004 07 17.42517	00 59 07.56	+05 46 28.1	19.9	704	2000 AT ₁₁₉	2004 07 11.38073	23 39 23.38	-09 43 56.0	19.5	704
1999 XR ₁₂₂	2004 07 14.32603	23 32 52.51	+05 39 05.8	18.9	704	2000 AT ₁₁₉	2004 07 15.35066	23 41 34.80	-10 08 43.4	19.7	704
1999 XR ₁₂₂	2004 07 14.33665	23 32 52.71	+05 39 09.2	19.2	704	2000 AT ₁₁₉	2004 07 15.36130	23 41 35.14	-10 08 49.4	19.6	704
1999 XR ₁₂₂	2004 07 14.34687	23 32 52.87	+05 39 13.1	19.3	704	2000 AT ₁₁₉	2004 07 15.37200	23 41 35.41	-10 08 52.9	19.7	704
1999 XR ₁₂₂	2004 07 14.35763	23 32 52.99	+05 39 16.7	19.3	704	2000 AT ₁₁₉	2004 07 15.38265	23 41 35.70	-10 08 57.6	19.6	704
1999 XR ₁₂₂	2004 07 14.36774	23 32 53.14	+05 39 20.6	19.2	704	2000 AF ₁₃₈	2004 07 16.03763	21 33 34.90	-14 44 22.9	17.9 R	599
1999 XF ₁₂₃	2004 07 11.34709	23 55 06.37	+03 56 30.1	18.7	704	2000 AF ₁₃₈	2004 07 16.05303	21 33 34.45	-14 44 27.6	17.9 R	599
1999 XF ₁₂₃	2004 07 11.35909	23 55 06.75	+03 56 36.8	19.3	704	2000 AF ₁₃₈	2004 07 16.06839	21 33 34.00	-14 44 32.2	17.9 R	599
1999 XF ₁₂₃	2004 07 11.36920	23 55 07.10	+03 56 41.1	19.2	704	2000 AF ₁₃₈	2004 07 16.08377	21 33 33.58	-14 44 36.7	18.1 R	599
1999 XF ₁₂₃	2004 07 11.37997	23 55 07.46	+03 56 46.5	19.1	704	2000 AF ₁₃₈	2004 07 16.33299	21 33 26.96	-14 45 51.3	18.2	704
1999 XF ₁₂₃	2004 07 11.39016	23 55 07.82	+03 56 51.4	18.9	704	2000 AF ₁₃₈	2004 07 16.34378	21 33 26.66	-14 45 54.3	18.8	704
1999 XS ₁₂₇	2004 07 16.37684	23 32 33.15	-13 33 11.2	19.3	704	2000 AF ₁₃₈	2004 07 16.35448	21 33 26.39	-14 45 57.4	18.4	704
1999 XS ₁₂₇	2004 07 16.39669	23 32 33.95	-13 33 30.8	19.5	704	2000 AF ₁₃₈	2004 07 16.36513	21 33 26.05	-14 46 00.6	18.5	704
1999 XS ₁₂₇	2004 07 16.40668	23 32 34.44	-13 33 41.0	19.5	704	2000 AF ₁₃₈	2004 07 16.37606	21 33 25.72	-14 46 04.1	18.5	704
1999 XR ₁₃₅	2004 07 14.29453	21 34 42.86	+15 44 29.5	19.2	704	2000 AF ₁₄₃	2004 07 11.28829	20 04 39.53	-15 36 05.2	16.1	704
1999 XR ₁₃₅	2004 07 14.31145	21 34 42.22	+15 44 47.5	19.5	704	2000 AF ₁₄₃	2004 07 11.29888	20 04 38.81	-15 36 04.4	16.7	704
1999 XR ₁₃₅	2004 07 14.32005	21 34 41.88	+15 44 54.8	19.4	704	2000 AF ₁₄₃	2004 07 11.31045	20 04 38.03	-15 36 03.8	16.3	704
1999 XR ₁₃₅	2004 07 14.32855	21 34 41.53	+15 45 03.5	19.0	704	2000 AF ₁₄₃	2004 07 11.32071	20 04 37.34	-15 36 03.5	16.8	704
1999 XR ₁₃₅	2004 07 16.99112	21 32 58.46	+16 27 17.3	18.5 R	A35	2000 AF ₁₄₃	2004 07 11.33124	20 04 36.62	-15 36 02.4	16.8	704
1999 XR ₁₃₅	2004 07 16.99469	21 32 58.28	+16 27 20.6	18.5 R	A35	2000 AF ₁₄₃	2004 07 16.27712	19 59 14.97	-15 31 34.5	15.6	704
1999 XR ₁₃₅	2004 07 16.99831	21 32 58.10	+16 27 24.5	18.5 R	A35	2000 AF ₁₄₃	2004 07 16.28781	19 59 14.22	-15 31 34.2	15.6	704
1999 XB ₁₃₆	2004 07 10.40878	21 54 52.48	-12 51 27.6	18.1 R	703	2000 AF ₁₄₃	2004 07 16.29854	19 59 13.48	-15 31 33.6	15.6	704
1999 XB ₁₃₆	2004 07 10.41632	21 54 52.10	-12 51 21.6	18.2 R	703	2000 AF ₁₄₃	2004 07 16.30943	19 59 12.70	-15 31 33.4	15.5	704
1999 XB ₁₃₆	2004 07 10.42389	21 54 51.87	-12 51 16.2	18.4 R	703	2000 AF ₁₄₃	2004 07 16.32020	19 59 11.99	-15 31 33.2	15.8	704
1999 XB ₁₃₆	2004 07 10.43145	21 54 51.52	-12 51 09.8	17.9 R	703	2000 AF ₁₄₃	2004 07 17.29839	19 58 08.33	-15 30 54.1	16.4	704
1999 XB ₁₃₆	2004 07 16.31679	21 50 32.41	-11 33 11.1	18.5	704	2000 AF ₁₄₃	2004 07 17.31959	19 58 06.85	-15 30 53.7	16.5	704
1999 XB ₁₃₆	2004 07 16.32707	21 50 31.83	-11 33 02.9	18.8	704	2000 AF ₁₄₃	2004 07 17.32945	19 58 06.23	-15 30 52.7	16.2	704
1999 XB ₁₃₆	2004 07 16.33744	21 50 31.24	-11 32 54.7	18.5	704	2000 AF ₁₄₃	2004 07 17.33013	19 58 06.14	-15 30 53.1	17.6	704
1999 XB ₁₃₆	2004 07 16.34745	21 50 30.69	-11 32 46.6	18.9	704	2000 AF ₁₄₃	2004 07 17.34033	19 58 05.46	-15 30 52.3	16.5	704
1999 XB ₁₃₆	2004 07 16.35740	21 50 30.15	-11 32 38.8	18.6	704	2000 AF ₁₄₃	2004 07 17.35120	19 58 04.68	-15 30 52.1	16.5	704
1999 XZ ₁₄₁	2004 07 14.33480	23 36 33.15	+24 02 32.3	19.5	704	2000 AX ₁₄₄	2004 07 16.39201	12 34 28.96	-31 35 47.3	18.6 R	E12
1999 XZ ₁₄₁	2004 07 14.34344	23 36 33.49	+24 02 43.4	19.8	704	2000 AX ₁₄₄	2004 07 16.40141	12 34 29.71	-31 35 47.4	19.5 R	E12
1999 XZ ₁₄₁	2004 07 14.35195	23 36 33.78	+24 02 55.0	19.8	704	2000 AX ₁₄₄	2004 07 16.41079	12 34 30.41	-31 35 47.0	19.1 R	E12
1999 XZ ₁₄₁	2004 07 14.36044	23 36 34.08	+24 03 05.7	19.5	704	2000 AX ₁₄₄	2004 07 16.42021	12 34 31.17	-31 35 46.1	18.5 R	E12
1999 XZ ₁₄₁	2004 07 14.36919	23 36 34.38	+24 03 18.4	20.0	704	2000 AK ₁₆₉					

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2000 AP ₂₃₈	2004 03 30.37527	13 47 47.55	-03 27 31.8	19.5	704	2000 DB ₄	2004 04 16.32643	14 48 36.87	-05 21 13.8	19.6	704
2000 AL ₂₄₅	2004 07 14.33489	23 41 10.09	+24 29 57.9	19.2	704	2000 DB ₄	2004 04 16.33769	14 48 36.33	-05 21 10.9	19.0	704
2000 AL ₂₄₅	2004 07 14.34354	23 41 10.43	+24 30 03.6	19.7	704	2000 DB ₄	2004 04 16.34850	14 48 35.81	-05 21 08.8	19.1	704
2000 AL ₂₄₅	2004 07 14.35205	23 41 10.66	+24 30 09.6	19.6	704	2000 DB ₄	2004 05 01.36903	14 35 30.04	-04 30 19.6	19.6	608
2000 AL ₂₄₅	2004 07 14.36054	23 41 11.00	+24 30 15.3	19.6	704	2000 DB ₄	2004 05 01.37953	14 35 29.43	-04 30 17.9	19.2	608
2000 AL ₂₄₅	2004 07 14.36929	23 41 11.33	+24 30 21.4	19.9	704	2000 DB ₄	2004 05 01.38982	14 35 28.82	-04 30 16.6	20.0	608
2000 BT ₂	2004 07 15.39111	00 50 42.17	-04 12 38.1	18.8	704	2000 DQ ₅	2004 07 14.49640	15 58 54.09	-17 14 04.1	19.4	R E12
2000 BT ₂	2004 07 15.40197	00 50 42.70	-04 12 29.1	18.8	704	2000 DQ ₅	2004 07 14.50480	15 58 54.26	-17 14 04.9	18.7	R E12
2000 BT ₂	2004 07 15.41285	00 50 43.23	-04 12 20.9	19.3	704	2000 DQ ₅	2004 07 14.51324	15 58 54.36	-17 14 06.2	18.6	R E12
2000 BT ₂	2004 07 15.42350	00 50 43.78	-04 12 11.7	19.3	704	2000 DQ ₅	2004 07 14.52169	15 58 54.55	-17 14 05.6	18.0	R E12
2000 BT ₂	2004 07 15.43410	00 50 44.25	-04 12 03.1	19.6	704	2000 DL ₁₂	2004 05 13.18576	13 45 05.98	-11 34 03.3	20.9	V 691
2000 BX ₁₃	2004 05 22.20724	14 06 11.38	-23 46 04.4	19.1	704	2000 DL ₁₂	2004 05 13.21855	13 45 04.55	-11 33 56.9	20.8	V 691
2000 BX ₁₃	2004 05 22.21655	14 06 10.97	-23 46 00.2	19.4	704	2000 DL ₁₂	2004 05 13.24623	13 45 03.37	-11 33 51.2	20.8	V 691
2000 BX ₁₃	2004 05 22.22584	14 06 10.49	-23 45 57.9	19.3	704	2000 DL ₁₂	2004 05 21.17028	13 40 25.41	-11 11 08.7	20.7	V 691
2000 BX ₁₃	2004 05 22.24472	14 06 09.63	-23 45 51.5	19.0	704	2000 DL ₁₂	2004 05 21.19643	13 40 24.58	-11 11 05.3	21.0	V 691
2000 BJ ₂₉	2004 07 11.36042	21 21 32.08	-20 25 56.3	18.6	644	2000 DL ₁₂	2004 05 21.22289	13 40 23.77	-11 11 01.4	20.8	V 691
2000 BJ ₂₉	2004 07 11.38431	21 21 31.08	-20 25 55.1	18.4	644	2000 DD ₁₇	2004 07 15.34589	23 35 45.11	-01 00 47.9	19.2	704
2000 BJ ₂₉	2004 07 11.41343	21 21 29.87	-20 25 53.6	18.1	644	2000 DD ₁₇	2004 07 15.35650	23 35 45.40	-01 00 43.6	19.4	704
2000 CL ₉	2004 07 17.34733	22 29 10.75	-02 57 26.2	19.4	704	2000 DD ₁₇	2004 07 15.36710	23 35 45.66	-01 00 40.4	19.7	704
2000 CL ₉	2004 07 17.36885	22 29 10.25	-02 57 24.8	19.5	704	2000 DD ₁₇	2004 07 15.37769	23 35 45.97	-01 00 35.7	19.8	704
2000 CL ₉	2004 07 17.37980	22 29 10.09	-02 57 24.7	19.6	704	2000 DD ₁₇	2004 07 15.38824	23 35 46.23	-01 00 32.2	19.6	704
2000 CL ₉	2004 07 17.39067	22 29 09.81	-02 57 23.5	19.8	704	2000 DD ₁₇	2004 07 17.39578	23 36 40.50	-00 48 50.1	19.6	704
2000 CE ₁₁	2004 07 14.17667	17 01 34.46	-15 27 10.1	19.6	704	2000 DD ₁₇	2004 07 17.40620	23 36 40.87	-00 48 44.8	19.6	704
2000 CE ₁₁	2004 07 14.18687	17 01 34.31	-15 27 10.2	19.8	704	2000 DD ₁₇	2004 07 17.41648	23 36 41.09	-00 48 41.7	19.7	704
2000 CE ₁₁	2004 07 14.19690	17 01 34.04	-15 27 11.8	19.9	704	2000 DD ₁₇	2004 07 17.42674	23 36 41.30	-00 48 38.7	19.5	704
2000 CE ₁₁	2004 07 14.20682	17 01 33.80	-15 27 12.3	19.7	704	2000 DT ₂₁	2004 07 14.27052	19 53 59.95	-14 09 44.3	17.8	704
2000 CJ ₁₆	2004 07 14.17695	16 58 58.45	-13 33 28.5	18.9	704	2000 DT ₂₁	2004 07 14.28142	19 53 59.30	-14 09 45.8	17.8	704
2000 CJ ₁₆	2004 07 14.18714	16 58 58.24	-13 33 30.9	19.0	704	2000 DT ₂₁	2004 07 14.29141	19 53 58.73	-14 09 46.8	17.9	704
2000 CJ ₁₆	2004 07 14.19717	16 58 57.96	-13 33 34.5	19.2	704	2000 DT ₂₁	2004 07 14.30134	19 53 58.15	-14 09 48.2	17.7	704
2000 CJ ₁₆	2004 07 14.20710	16 58 57.74	-13 33 36.9	19.2	704	2000 DT ₂₁	2004 07 14.31126	19 53 57.58	-14 09 49.4	18.1	704
2000 CJ ₁₆	2004 07 14.21737	16 58 57.49	-13 33 39.9	19.3	704	2000 DT ₂₁	2004 07 16.26725	19 52 11.67	-14 13 40.4	17.6	704
2000 CJ ₁₆	2004 07 16.17400	16 58 21.11	-13 42 30.3	19.5	704	2000 DT ₂₁	2004 07 16.27707	19 52 11.09	-14 13 41.7	17.5	704
2000 CJ ₁₆	2004 07 16.20314	16 58 20.56	-13 42 39.5	19.1	704	2000 DT ₂₁	2004 07 16.28683	19 52 10.52	-14 13 42.6	17.6	704
2000 CJ ₁₆	2004 07 16.21268	16 58 20.38	-13 42 42.3	18.8	704	2000 DT ₂₁	2004 07 16.29660	19 52 09.97	-14 13 44.0	17.7	704
2000 CW ₁₈	2004 07 14.16642	16 03 17.52	-24 32 20.7	18.4	704	2000 DT ₂₁	2004 07 16.30633	19 52 09.38	-14 13 45.4	17.8	704
2000 CW ₁₈	2004 07 14.17726	16 03 17.78	-24 32 18.2	18.8	704	2000 DB ₃₄	2004 07 14.17813	14 35 58.76	-06 53 56.2	19.5	704
2000 CW ₁₈	2004 07 14.18800	16 03 18.03	-24 32 15.8	18.5	704	2000 DB ₃₄	2004 07 14.19835	14 35 59.96	-06 54 06.8	19.9	704
2000 CW ₁₈	2004 07 14.19882	16 03 18.24	-24 32 12.9	18.3	704	2000 DB ₃₄	2004 07 14.20827	14 36 00.62	-06 54 11.1	20.2	704
2000 CW ₁₈	2004 07 14.20997	16 03 18.48	-24 32 10.4	18.2	704	2000 DJ ₃₄	2004 03 21.26682	12 12 00.03	-02 03 27.3	21.0	V 291
2000 CA ₂₅	2004 07 14.49640	15 56 04.66	-18 05 00.8	18.6	R E12	2000 DJ ₃₄	2004 03 21.29001	12 11 58.65	-02 03 18.4	20.6	V 291
2000 CA ₂₅	2004 07 14.50480	15 56 04.87	-18 05 01.4	19.2	R E12	2000 DJ ₃₄	2004 03 21.32707	12 11 56.51	-02 03 03.9	20.2	V 291
2000 CA ₂₅	2004 07 14.51324	15 56 04.98	-18 05 01.0	18.8	R E12	2000 DJ ₃₄	2004 03 29.22406	12 04 43.89	-01 12 32.0	20.5	V 691
2000 CA ₂₅	2004 07 14.52169	15 56 05.26	-18 05 00.6	18.7	R E12	2000 DJ ₃₄	2004 03 29.25255	12 04 42.29	-01 12 22.2	20.8	V 691
2000 CS ₃₉	2004 07 12.78877	01 57 51.47	-20 15 00.3	19.3	R E12	2000 DJ ₃₄	2004 03 29.28069	12 04 40.73	-01 12 11.2	20.9	V 691
2000 CS ₃₉	2004 07 12.79912	01 57 52.90	-20 15 01.7	18.9	R E12	2000 DV ₄₄	2004 07 16.16627	15 22 20.34	-11 23 43.5	18.9	704
2000 CS ₃₉	2004 07 12.80955	01 57 54.27	-20 15 02.9	19.6	R E12	2000 DV ₄₄	2004 07 16.17588	15 22 20.82	-11 23 46.8	18.9	704
2000 CS ₃₉	2004 07 12.82002	01 57 55.70	-20 15 06.3	18.6	R E12	2000 DV ₄₄	2004 07 16.18597	15 22 21.35	-11 23 50.6	19.4	704
2000 CF ₄₁	2004 07 16.43317	15 47 20.34	-24 42 13.0	17.5	R E12	2000 DV ₄₄	2004 07 16.19550	15 22 21.83	-11 23 55.7	19.4	704
2000 CF ₄₁	2004 07 16.44256	15 47 20.69	-24 42 13.1	17.6	R E12	2000 DV ₄₄	2004 07 16.20504	15 22 22.27	-11 23 58.1	19.5	704
2000 CF ₄₁	2004 07 16.45194	15 47 21.08	-24 42 12.7	17.4	R E12	2000 DB ₅₄	2004 07 10.34253	21 12 33.12	-18 42 47.5	17.1	R 703
2000 CF ₄₁	2004 07 16.46132	15 47 21.50	-24 42 12.2	17.5	R E12	2000 DB ₅₄	2004 07 10.35018	21 12 32.84	-18 42 49.3	16.8	R 703
2000 CM ₄₁	2004 07 14.21757	14 22 24.19	-03 46 36.8	19.6	704	2000 DB ₅₄	2004 07 10.35782	21 12 32.47	-18 42 49.6	17.2	R 703
2000 CM ₄₁	2004 07 14.22778	14 22 24.77	-03 46 42.5	19.6	704	2000 DB ₅₄	2004 07 10.36545	21 12 32.30	-18 42 48.8	16.9	R 703
2000 CM ₄₁	2004 07 14.23808	14 22 25.33	-03 46 48.5	19.4	704	2000 DB ₅₄	2004 07 16.33045	21 09 09.88	-18 36 06.3	17.5	704
2000 CM ₄₁	2004 07 14.24851	14 22 25.81	-03 46 54.4	19.8	704	2000 DB ₅₄	2004 07 16.34124	21 09 09.39	-18 36 06.4	18.1	704
2000 CL ₅₆	2004 07 16.27184	19 19 13.58	-23 40 12.0	16.7	704	2000 DB ₅₄	2004 07 16.35194	21 09 08.89	-18 36 05.7	18.1	704
2000 CL ₅₆	2004 07 16.28253	19 19 12.92	-23 40 16.6	17.0	704	2000 DB ₅₄	2004 07 16.36260	21 09 08.42	-18 36 05.7	18.1	704
2000 CL ₅₆	2004 07 16.29318	19 19 12.42	-23 40 21.4	16.7	704	2000 DB ₅₄	2004 07 16.37339	21 09 07.93	-18 36 04.2	18.1	704
2000 CL ₅₆	2004 07 16.30404	19 19 11.79	-23 40 25.3	16.4	704	2000 DE ₅₆	2004 07 11.28327	21 13 48.79	-21 42 33.9	18.9	704
2000 CL ₅₆	2004 07 16.31480	19 19 11.17	-23 40 29.8	16.8	704	2000 DE ₅₆	2004 07 11.29368	21 13 48.34	-21 42 36.6	19.2	704
2000 CB ₇₀	2004 07 16.21654	17 42 32.66	-12 20 42.8	17.4	704	2000 DE ₅₆	2004 07 11.30434	21 13 48.00	-21 42 38.6	19.1	704
2000 CB ₇₀	2004 07 16.22616	17 42 32.34	-12 20 43.9	17.7	704	2000 DE ₅₆	2004 07 11.31491	21 13 47.64	-21 42 39.6	19.1	704
2000 CB ₇₀	2004 07 16.23699	17 42 32.12	-12 20 46.0	17.9	704	2000 DE ₅₆	2004 07 11.32546	21 13 47.18	-21 42 41.8	19.0	704
2000 CB ₇₀	2004 07 16.24665	17 42 31.82	-12 20 47.7	17.4	704	2000 DE ₅₆	2004 07 16.33066	21 10 44.61	-21 56 31.9	17.8	704
2000 CB ₇₀	2004 07 16.25623	17 42 31.53	-12 20 50.1	17.3	704	2000 DE ₅₆	2004 07 16.34145	21 10 44.14	-21 56 33.5	18.5	704
2000 CR ₇₀	2004 07 16.47275	16 28 05.20	-22 58 45.5	18.9	R E12	2000 DE ₅₆	2004 07 16.35215	21 10 43.64	-21 56 35.4	18.4	704
2000 CR ₇₀	2004 07 16.48406	16 28 05.11	-22 58 43.3	19.4	R E12	2000 DE ₅₆	2004 07 16.36281	21 10 43.16	-21 56 37.2	18.5	704
2000 CR ₇₀	2004 07 16.49541	16 28 05.02	-22 58 41.6	18.9	R E12	2000 DE ₅₆	2004 07 16.37360	21 10 42.65	-21 56 39.2	18.9	704
2000 CR ₇₀	2004 07 16.50673	16 28 04.96	-22 58 39.6	19.1	R E12	2000 DN ₅₈	2004 07 15.96198	19 21 49.55	-19 46 59.2	18.4	R 599
2000 CV ₇₀	2004 07 11.34317	22 54 25.35	-								

2000 DT ₉₁	2004 07 11.25684	20 29 24.54	-24 23 00.6	18.8	704	2000 EU ₂₁	2004 07 14.31395	19 32 16.20	+07 53 08.5	17.9	704
2000 DT ₉₁	2004 07 11.26743	20 29 23.87	-24 23 00.3	19.1	704	2000 EU ₂₁	2004 07 14.32253	19 32 15.87	+07 52 59.8	18.1	704
2000 DT ₉₁	2004 07 11.27845	20 29 23.20	-24 23 02.9	18.9	704	2000 EJ ₂₈	2004 07 16.57591	19 35 22.10	-31 45 42.2	18.9 R	E12
2000 DT ₉₁	2004 07 16.26330	20 24 31.42	-24 30 37.2	19.0	704	2000 EJ ₂₈	2004 07 16.58633	19 35 21.34	-31 45 45.8	17.6 R	E12
2000 DT ₉₁	2004 07 16.27147	20 24 30.88	-24 30 37.9	18.6	704	2000 EJ ₂₈	2004 07 16.59673	19 35 20.61	-31 45 50.1	18.2 R	E12
2000 DT ₉₁	2004 07 16.27311	20 24 30.82	-24 30 37.5	19.1	704	2000 EJ ₂₈	2004 07 16.60718	19 35 19.91	-31 45 54.9	18.1 R	E12
2000 DT ₉₁	2004 07 16.28217	20 24 30.20	-24 30 38.8	18.8	704	2000 EY ₃₁	2004 07 14.46093	15 02 46.74	-19 36 22.5	18.6 R	E12
2000 DT ₉₁	2004 07 16.28288	20 24 30.21	-24 30 38.7	19.2	704	2000 EY ₃₁	2004 07 14.46840	15 02 47.00	-19 36 23.9	18.0 R	E12
2000 DT ₉₁	2004 07 16.29266	20 24 29.53	-24 30 39.6	19.0	704	2000 EY ₃₁	2004 07 14.47589	15 02 47.30	-19 36 25.7	18.0 R	E12
2000 DT ₉₁	2004 07 16.30240	20 24 28.93	-24 30 40.0	19.3	704	2000 EY ₃₁	2004 07 14.48338	15 02 47.56	-19 36 27.0	18.4 R	E12
2000 DT ₉₁	2004 07 16.30363	20 24 28.80	-24 30 41.0	18.8	704	2000 ET ₃₃	2004 07 16.47275	16 21 22.87	-22 27 16.2	19.4 R	E12
2000 DT ₉₁	2004 07 16.31443	20 24 28.16	-24 30 40.9	19.0	704	2000 ET ₃₃	2004 07 16.48406	16 21 22.63	-22 27 16.6	19.6 R	E12
2000 DV ₁₀₄	2004 07 16.48025	16 06 36.06	-20 11 20.4	19.2 R	E12	2000 ET ₃₃	2004 07 16.49541	16 21 22.34	-22 27 18.2	18.9 R	E12
2000 DV ₁₀₄	2004 07 16.49156	16 06 36.16	-20 11 22.7	19.1 R	E12	2000 ET ₃₃	2004 07 16.50673	16 21 22.21	-22 27 18.8	19.6 R	E12
2000 DV ₁₀₄	2004 07 16.50289	16 06 36.13	-20 11 24.9	18.8 R	E12	2000 EH ₃₈	2004 07 11.23857	20 58 20.65	-24 41 48.0	18.1	704
2000 DV ₁₀₄	2004 07 16.51434	16 06 36.22	-20 11 26.9	18.9 R	E12	2000 EH ₃₈	2004 07 11.24907	20 58 20.07	-24 41 50.0	19.0	704
2000 DB ₁₀₅	2004 07 09.62127	20 52 02.51	-24 06 03.8	19.2 R	E12	2000 EH ₃₈	2004 07 11.25971	20 58 19.47	-24 41 51.8	18.8	704
2000 DB ₁₀₅	2004 07 09.63287	20 52 01.86	-24 06 09.7	20.0 R	E12	2000 EH ₃₈	2004 07 11.27030	20 58 18.86	-24 41 53.3	18.9	704
2000 DB ₁₀₅	2004 07 09.64440	20 52 01.30	-24 06 14.5	19.4 R	E12	2000 EH ₃₈	2004 07 11.28164	20 58 18.20	-24 41 54.5	18.8	704
2000 DB ₁₀₅	2004 07 09.68656	20 51 59.22	-24 06 32.2	19.2 R	E12	2000 EA ₄₁	2004 07 16.57591	19 36 00.92	-30 51 13.7	17.9 R	E12
2000 DB ₁₀₅	2004 07 11.24826	20 50 41.90	-24 17 44.3	19.8	704	2000 EA ₄₁	2004 07 16.58633	19 36 00.23	-30 51 14.3	17.7 R	E12
2000 DB ₁₀₅	2004 07 11.25890	20 50 41.37	-24 17 48.8	19.6	704	2000 EA ₄₁	2004 07 16.59673	19 35 59.44	-30 51 15.3	18.4 R	E12
2000 DB ₁₀₅	2004 07 11.28083	20 50 40.14	-24 17 58.5	20.1	704	2000 EA ₄₁	2004 07 16.60718	19 35 58.65	-30 51 15.1	17.7 R	E12
2000 DJ ₁₀₅	2004 03 22.40705	14 29 02.73	-05 58 08.1	19.3	704	2000 EQ ₄₁	2004 07 11.24058	18 05 00.75	-19 18 52.1	18.4	704
2000 DJ ₁₀₅	2004 03 22.41803	14 29 02.46	-05 58 04.5	19.4	704	2000 EQ ₄₁	2004 07 11.25059	18 05 00.29	-19 18 53.2	18.3	704
2000 DJ ₁₀₅	2004 03 22.42934	14 29 02.23	-05 58 01.5	19.5	704	2000 EQ ₄₁	2004 07 11.26060	18 04 59.84	-19 18 54.7	18.2	704
2000 DJ ₁₀₅	2004 03 22.44035	14 29 01.99	-05 57 58.6	19.5	704	2000 EQ ₄₁	2004 07 11.27060	18 04 59.40	-19 18 56.4	18.6	704
2000 DJ ₁₀₅	2004 03 31.32547	14 25 02.31	-05 16 38.9	18.7	704	2000 EQ ₄₁	2004 07 11.28063	18 04 58.89	-19 18 57.6	18.3	704
2000 DJ ₁₀₅	2004 03 31.33539	14 25 01.95	-05 16 35.7	19.1	704	2000 EQ ₄₁	2004 07 16.21903	18 01 50.94	-19 31 02.9	18.0	704
2000 DJ ₁₀₅	2004 03 31.34542	14 25 01.54	-05 16 33.0	19.5	704	2000 EQ ₄₁	2004 07 16.22960	18 01 50.52	-19 31 04.6	18.5	704
2000 DJ ₁₀₅	2004 03 31.35567	14 25 01.17	-05 16 30.5	19.1	704	2000 EQ ₄₁	2004 07 16.24032	18 01 50.15	-19 31 05.5	18.1	704
2000 DJ ₁₀₅	2004 03 31.36678	14 25 00.79	-05 16 26.9	19.5	704	2000 EQ ₄₁	2004 07 16.25101	18 01 49.74	-19 31 07.5	18.6	704
2000 DR ₁₀₆	2004 07 16.33098	21 11 05.73	-17 13 15.8	18.3	704	2000 EQ ₄₁	2004 07 16.26158	18 01 49.35	-19 31 08.9	18.2	704
2000 DR ₁₀₆	2004 07 16.34177	21 11 05.26	-17 13 21.2	18.3	704	2000 EY ₄₂	2004 07 14.53150	15 28 52.18	-22 49 21.6	19.0 R	E12
2000 DR ₁₀₆	2004 07 16.35247	21 11 04.78	-17 13 27.4	18.3	704	2000 EY ₄₂	2004 07 14.54086	15 28 52.56	-22 49 21.7	19.1 R	E12
2000 DR ₁₀₆	2004 07 16.36313	21 11 04.34	-17 13 33.2	18.2	704	2000 EY ₄₂	2004 07 14.55023	15 28 52.68	-22 49 21.9	18.1 R	E12
2000 DR ₁₀₆	2004 07 16.37392	21 11 03.83	-17 13 38.4	18.2	704	2000 EY ₄₂	2004 07 14.55961	15 28 52.82	-22 49 22.2	19.1 R	E12
2000 DP ₁₀₉	2004 07 16.57123	19 42 57.54	-29 35 47.6	18.6 R	E12	2000 EE ₄₈	2004 07 10.46288	22 34 22.26	-16 14 18.3	19.1	644
2000 DP ₁₀₉	2004 07 16.58160	19 42 56.74	-29 35 48.2	19.7 R	E12	2000 EE ₄₈	2004 07 10.47372	22 34 22.07	-16 14 19.6	19.2	644
2000 DP ₁₀₉	2004 07 16.59201	19 42 55.93	-29 35 48.3	19.5 R	E12	2000 EE ₄₈	2004 07 10.48490	22 34 21.89	-16 14 20.9	19.3	644
2000 DP ₁₀₉	2004 07 16.60243	19 42 55.12	-29 35 48.7	19.2 R	E12	2000 ER ₄₈	2004 07 15.61523	19 24 20.39	-23 29 32.1	17.9 R	E12
2000 DA ₁₁₃	2004 05 13.16745	13 49 19.00	-07 40 27.0	20.7 V	691	2000 ER ₄₈	2004 07 15.62461	19 24 19.79	-23 29 32.2	17.8 R	E12
2000 DA ₁₁₃	2004 05 13.20244	13 49 17.35	-07 40 19.7	21.0 V	691	2000 ER ₄₈	2004 07 15.63398	19 24 19.22	-23 29 33.8	17.9 R	E12
2000 DA ₁₁₃	2004 05 13.23002	13 49 16.07	-07 40 13.7	20.9 V	691	2000 ER ₄₈	2004 07 15.64341	19 24 18.60	-23 29 34.2	18.2 R	E12
2000 DA ₁₁₃	2004 05 21.15859	13 44 06.63	-07 14 57.5	21.2 V	691	2000 ER ₄₈	2004 07 15.96763	19 23 58.98	-23 30 10.3	18.1 R	599
2000 DA ₁₁₃	2004 05 21.18603	13 44 05.65	-07 14 52.8	20.8 V	691	2000 ER ₄₈	2004 07 15.97758	19 23 58.34	-23 30 11.9	17.8 R	599
2000 DA ₁₁₃	2004 05 21.21255	13 44 04.73	-07 14 48.7	20.9 V	691	2000 ER ₄₈	2004 07 15.98756	19 23 57.83	-23 30 08.5	17.9 R	599
2000 DY ₁₁₄	2004 07 16.27754	20 00 35.44	-20 56 19.9	19.2	704	2000 ER ₄₈	2004 07 16.27321	19 23 40.44	-23 30 33.2	18.9	704
2000 DY ₁₁₄	2004 07 16.28823	20 00 34.76	-20 56 21.8	19.1	704	2000 ER ₄₈	2004 07 16.28391	19 23 39.76	-23 30 35.1	18.8	704
2000 DY ₁₁₄	2004 07 16.29896	20 00 34.00	-20 56 23.9	19.3	704	2000 ER ₄₈	2004 07 16.29455	19 23 39.05	-23 30 36.3	18.5	704
2000 DY ₁₁₄	2004 07 16.30985	20 00 33.25	-20 56 25.7	19.2	704	2000 ER ₄₈	2004 07 16.30545	19 23 38.37	-23 30 37.2	18.5	704
2000 DY ₁₁₄	2004 07 16.32075	20 00 32.54	-20 56 27.8	19.2	704	2000 ER ₄₈	2004 07 16.31617	19 23 37.72	-23 30 37.7	18.9	704
2000 DY ₁₁₄	2004 07 17.35238	19 59 25.24	-20 59 26.5	19.6	704	2000 EW ₅₄	2004 07 12.46091	22 40 09.58	-26 57 41.9	17.2	644
2000 DY ₁₁₄	2004 07 17.36312	19 59 24.51	-20 59 27.8	19.6	704	2000 EW ₅₄	2004 07 12.46954	22 40 09.74	-26 57 45.9	17.2	644
2000 DY ₁₁₄	2004 07 17.37393	19 59 23.72	-20 59 29.5	19.9	704	2000 EW ₅₄	2004 07 12.47821	22 40 09.94	-26 57 49.9	17.2	644
2000 EG	2004 07 16.27992	20 21 42.65	-21 59 38.5	18.1	704	2000 ES ₆₀	2004 07 11.28815	22 09 42.83	-15 55 29.1	19.0	704
2000 EG	2004 07 16.29056	20 21 41.99	-21 59 39.1	18.7	704	2000 ES ₆₀	2004 07 11.29867	22 09 42.60	-15 55 29.9	20.3	704
2000 EG	2004 07 16.30137	20 21 41.22	-21 59 40.6	18.5	704	2000 ES ₆₀	2004 07 11.30922	22 09 42.26	-15 55 30.8	19.8	704
2000 EG	2004 07 16.31218	20 21 40.53	-21 59 41.9	18.4	704	2000 ES ₆₀	2004 07 11.31994	22 09 42.02	-15 55 32.3	20.2	704
2000 EG	2004 07 16.32308	20 21 39.80	-21 59 42.4	18.5	704	2000 ES ₆₀	2004 07 11.33053	22 09 41.73	-15 55 33.8	20.0	704
2000 EE ₄	2004 07 14.22497	19 07 06.45	-15 17 57.3	17.8	704	2000 ES ₆₀	2004 07 16.38061	22 07 17.77	-16 04 33.4	18.9	704
2000 EE ₄	2004 07 14.25591	19 07 04.68	-15 18 00.2	17.2	704	2000 ES ₆₀	2004 07 16.39124	22 07 17.36	-16 04 34.7	19.3	704
2000 EE ₄	2004 07 14.26772	19 07 03.98	-15 18 00.5	17.6	704	2000 ES ₆₀	2004 07 16.41235	22 07 16.61	-16 04 37.1	19.2	704
2000 EE ₄	2004 07 16.22615	19 05 17.56	-15 19 28.2	17.1	704	2000 ES ₆₀	2004 07 16.42293	22 07 16.22	-16 04 37.4	19.6	704
2000 EE ₄	2004 07 16.23681	19 05 16.96	-15 19 28.7	17.6	704	2000 EP ₆₃	2004 07 15.39003	23 51 32.10	+00 54 06.2	19.8	704
2000 EE ₄	2004 07 16.24755	19 05 16.22	-15 19 29.4	17.9	704	2000 EP ₆₃	2004 07 15.40067	23 51 32.39	+00 54 05.3	20.0	704
2000 EE ₄	2004 07 16.25812	19 05 15.72	-15 19 29.9	17.3	704	2000 EP ₆₃	2004 07 15.41168	23 51 32.70	+00 54 05.7	20.3	704
2000 EE ₄	2004 07 16.26890	19 05 15.13	-15 19 29.8	17.6	704	2000 EP ₆₃	2004 07 15.43362	23 51 33.25	+00 54 07.2	20.0	704
2000 EY ₆	2004 07 13.62241	20 44 38.24	-28 59 17.8	17.9 R	E12	2000 EH ₆₅	2004 07 16.27439	19 13 21.42	-09 27 09.3	18.5	704
2000 EY ₆	2004 07 13.63831	20 44									

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2000 EZ ₈₅	2004 07 13.66343	20 58 53.34	-31 19 38.8	17.8 R	E12	2000 EY ₁₅₈	2004 07 16.36313	21 12 12.14	-17 32 08.8	18.0	704
2000 EB ₉₂	2004 07 17.33462	20 10 52.94	-07 50 47.3	18.4	704	2000 EY ₁₅₈	2004 07 16.37392	21 12 11.50	-17 32 08.6	18.0	704
2000 EB ₉₂	2004 07 17.34545	20 10 52.29	-07 50 48.9	18.3	704	2000 EY ₁₇₀	2004 04 17.34803	15 03 27.21	-05 07 05.5	19.0	704
2000 EB ₉₂	2004 07 17.35640	20 10 51.62	-07 50 51.1	18.6	704	2000 EY ₁₇₀	2004 04 17.35869	15 03 26.66	-05 07 02.8	19.5	704
2000 EB ₉₂	2004 07 15.17835	18 50 18.09	-28 57 58.1	17.6	704	2000 EY ₁₇₀	2004 04 17.36934	15 03 26.16	-05 07 00.2	19.2	704
2000 EB ₉₂	2004 07 15.18894	18 50 17.41	-28 57 56.6	17.8	704	2000 EY ₁₇₀	2004 04 17.38015	15 03 25.64	-05 06 58.3	19.5	704
2000 EB ₉₂	2004 07 15.19942	18 50 16.77	-28 57 55.7	17.9	704	2000 EY ₁₇₀	2004 04 17.39090	15 03 25.13	-05 06 56.5	19.9	704
2000 EQ ₁₀₁	2004 04 28.34253	15 20 46.98	-21 08 52.8	21.1 V	691	2000 EY ₁₇₀	2004 05 01.32478	14 51 12.46	-04 20 44.6	18.1 R	703
2000 EQ ₁₀₁	2004 04 28.37486	15 20 45.16	-21 08 46.5	21.7 V	691	2000 EY ₁₇₀	2004 05 01.33397	14 51 11.92	-04 20 42.4	17.4 R	703
2000 EQ ₁₀₁	2004 04 28.40277	15 20 43.58	-21 08 40.7	21.4 V	691	2000 EY ₁₇₀	2004 05 01.34322	14 51 11.38	-04 20 40.8	18.4 R	703
2000 EQ ₁₀₁	2004 05 13.28117	15 06 26.50	-20 10 09.4	20.6 V	691	2000 EY ₁₇₀	2004 05 01.35249	14 51 10.77	-04 20 39.4	17.3 R	703
2000 EQ ₁₀₁	2004 05 13.31373	15 06 24.51	-20 10 01.0	20.8 V	691	2000 ED ₁₇₂	2004 07 11.43128	22 49 53.97	+03 44 55.6	18.3	644
2000 EQ ₁₀₁	2004 05 13.34246	15 06 22.78	-20 09 53.2	20.7 V	691	2000 ED ₁₇₂	2004 07 11.44258	22 49 54.11	+03 44 57.7	18.3	644
2000 EF ₁₀₄	2004 07 10.49468	16 48 15.04	-45 57 42.5	18.5 R	474	2000 ED ₁₇₂	2004 07 11.45490	22 49 54.24	+03 45 04.0	18.4	644
2000 EF ₁₀₄	2004 07 10.49606	16 48 14.57	-45 57 43.4	18.6 R	474	2000 EH ₂₀₀	2004 07 11.28759	19 51 29.08	-17 54 51.6	17.8	704
2000 EF ₁₀₄	2004 07 10.50000	16 48 13.36	-45 57 45.5	18.4 R	474	2000 EH ₂₀₀	2004 07 11.29817	19 51 28.41	-17 54 51.5	18.0	704
2000 EF ₁₀₄	2004 07 10.50422	16 48 12.10	-45 57 47.9	18.3 R	474	2000 EH ₂₀₀	2004 07 11.30887	19 51 27.72	-17 54 51.0	18.2	704
2000 EY ₁₁₃	2004 07 14.27251	20 28 52.85	-11 33 32.4	16.6	704	2000 EH ₂₀₀	2004 07 11.32000	19 51 26.96	-17 54 50.8	18.5	704
2000 EY ₁₁₃	2004 07 14.28342	20 28 52.33	-11 33 35.4	16.5	704	2000 EH ₂₀₀	2004 07 11.33054	19 51 26.27	-17 54 50.9	18.1	704
2000 EY ₁₁₃	2004 07 14.29335	20 28 51.89	-11 33 39.0	16.5	704	2000 EH ₂₀₀	2004 07 16.27564	19 46 13.83	-17 53 57.4	17.9	704
2000 EY ₁₁₃	2004 07 14.30329	20 28 51.45	-11 33 42.0	16.6	704	2000 EH ₂₀₀	2004 07 16.28633	19 46 13.16	-17 53 56.8	18.0	704
2000 EY ₁₁₃	2004 07 14.31321	20 28 50.97	-11 33 45.6	17.7	704	2000 EH ₂₀₀	2004 07 16.29706	19 46 12.42	-17 53 56.7	18.1	704
2000 EY ₁₁₃	2004 07 16.26993	20 27 26.44	-11 44 42.8	17.0	704	2000 EH ₂₀₀	2004 07 16.30795	19 46 11.69	-17 53 56.9	18.2	704
2000 EY ₁₁₃	2004 07 16.27975	20 27 26.00	-11 44 46.0	17.1	704	2000 EH ₂₀₀	2004 07 16.31859	19 46 10.97	-17 53 57.0	18.0	704
2000 EY ₁₁₃	2004 07 16.28952	20 27 25.53	-11 44 49.9	17.3	704	2000 FM ₂	2004 07 10.17731	12 06 49.29	+01 03 05.4	19.6	644
2000 EY ₁₁₃	2004 07 16.29929	20 27 25.03	-11 44 52.8	17.2	704	2000 FM ₂	2004 07 10.18808	12 06 49.84	+01 03 02.6	19.8	644
2000 EY ₁₁₃	2004 07 16.30901	20 27 24.54	-11 44 56.3	17.3	704	2000 FM ₂	2004 07 10.19869	12 06 50.45	+01 03 00.4	19.7	644
2000 EO ₁₁₅	2004 04 25.34789	15 00 10.49	-19 51 06.1	21.3 V	691	2000 FE ₆	2004 07 16.61360	19 22 22.48	-35 18 40.7	18.0 R	E12
2000 EO ₁₁₅	2004 04 25.37570	15 00 08.78	-19 51 00.7	21.1 V	691	2000 FE ₆	2004 07 16.62303	19 22 21.80	-35 18 41.2	18.0 R	E12
2000 EO ₁₁₅	2004 04 25.40312	15 00 07.08	-19 50 54.2	21.3 V	691	2000 FE ₆	2004 07 16.63245	19 22 21.18	-35 18 41.8	18.1 R	E12
2000 EO ₁₁₅	2004 05 09.27966	14 45 55.72	-18 55 18.4	20.8 V	691	2000 FE ₆	2004 07 16.64184	19 22 20.48	-35 18 41.6	17.7 R	E12
2000 EO ₁₁₅	2004 05 09.30793	14 45 53.93	-18 55 10.9	20.9 V	691	2000 FS ₆	2004 07 14.27472	20 57 55.56	-10 29 49.7	19.0	704
2000 EO ₁₁₅	2004 05 09.33617	14 45 52.16	-18 55 03.4	20.9 V	691	2000 FS ₆	2004 07 14.28563	20 57 55.00	-10 29 51.7	19.6	704
2000 ER ₁₁₅	2004 07 14.27125	20 02 46.37	-11 07 46.2	19.4	704	2000 FS ₆	2004 07 14.29557	20 57 54.53	-10 29 53.2	19.9	704
2000 ER ₁₁₅	2004 07 14.28211	20 02 45.85	-11 07 49.1	19.8	704	2000 FS ₆	2004 07 14.30550	20 57 54.01	-10 29 54.3	20.0	704
2000 ER ₁₁₅	2004 07 14.30204	20 02 44.51	-11 07 54.1	20.0	704	2000 FS ₆	2004 07 14.31542	20 57 53.54	-10 29 56.1	19.7	704
2000 ER ₁₁₅	2004 07 14.31196	20 02 43.90	-11 07 55.4	19.6	704	2000 FS ₆	2004 07 16.27190	20 56 20.24	-10 34 59.6	19.7	704
2000 ER ₁₁₅	2004 07 16.26794	20 00 50.21	-11 16 43.1	19.0	704	2000 FS ₆	2004 07 16.29143	20 56 19.27	-10 35 03.2	20.1	704
2000 ER ₁₁₅	2004 07 16.27776	20 00 49.61	-11 16 45.5	19.4	704	2000 FS ₆	2004 07 16.30120	20 56 18.76	-10 35 06.0	19.9	704
2000 ER ₁₁₅	2004 07 16.28752	20 00 48.98	-11 16 47.6	19.4	704	2000 FS ₆	2004 07 16.31092	20 56 18.26	-10 35 07.3	19.7	704
2000 ER ₁₁₅	2004 07 16.29729	20 00 48.42	-11 16 50.6	19.6	704	2000 FL ₁₀	2004 07 15.94247	17 11 21.26	+25 03 40.6	20.1 V	170
2000 ER ₁₁₅	2004 07 16.30702	20 00 47.83	-11 16 53.9	19.9	704	2000 FL ₁₀	2004 07 15.94444	17 11 21.12	+25 03 39.4	20.1 V	170
2000 EF ₁₂₀	2004 07 11.25074	19 19 06.00	-29 17 10.0	18.4	704	2000 FL ₁₀	2004 07 15.94637	17 11 20.99	+25 03 38.0	20.2 V	170
2000 EF ₁₂₀	2004 07 11.26138	19 19 05.24	-29 17 13.0	18.7	704	2000 FL ₁₀	2004 07 15.95083	17 11 20.65	+25 03 35.2	20.2 V	170
2000 EF ₁₂₀	2004 07 11.27197	19 19 04.52	-29 17 16.3	18.6	704	2000 FL ₁₀	2004 07 16.20215	17 11 05.58	+25 00 40.4	18.5 R	711
2000 EF ₁₂₀	2004 07 15.19084	19 14 44.47	-29 34 17.0	18.7	704	2000 FL ₁₀	2004 07 16.21179	17 11 04.98	+25 00 32.5	19.4 R	711
2000 EF ₁₂₀	2004 07 15.20132	19 14 43.71	-29 34 18.9	18.9	704	2000 FL ₁₀	2004 07 16.22138	17 11 04.41	+25 00 26.9	20.9 R	711
2000 EF ₁₂₀	2004 07 15.21209	19 14 42.99	-29 34 22.2	18.9	704	2000 FN ₁₅	2004 07 14.19082	15 16 11.58	-10 50 30.3	19.0	704
2000 EB ₁₂₁	2004 07 16.33320	21 32 03.61	-17 07 54.6	18.7	704	2000 FN ₁₅	2004 07 14.20085	15 16 11.93	-10 50 35.6	19.4	704
2000 EB ₁₂₁	2004 07 16.34399	21 32 03.18	-17 07 59.0	19.0	704	2000 FN ₁₅	2004 07 14.21112	15 16 12.25	-10 50 39.8	18.8	704
2000 EB ₁₂₁	2004 07 16.35468	21 32 02.67	-17 08 04.3	19.0	704	2000 FC ₁₇	2004 07 15.64605	19 48 48.94	-24 49 32.8	18.2 R	E12
2000 EB ₁₂₁	2004 07 16.36534	21 32 02.25	-17 08 09.4	19.2	704	2000 FC ₁₇	2004 07 15.65543	19 48 48.33	-24 49 35.6	18.4 R	E12
2000 EB ₁₂₁	2004 07 16.37627	21 32 01.87	-17 08 13.7	18.9	704	2000 FC ₁₇	2004 07 15.66579	19 48 47.73	-24 49 38.6	17.8 R	E12
2000 EA ₁₂₃	2004 07 14.29589	19 06 18.63	+04 09 47.0	19.1	704	2000 FC ₁₇	2004 07 15.67516	19 48 47.06	-24 49 41.3	17.8 R	E12
2000 EA ₁₂₃	2004 07 14.30437	19 06 18.04	+04 09 42.5	18.9	704	2000 FU ₂₂	2004 04 20.25939	14 23 45.84	-12 13 33.8	19.8 V	291
2000 EA ₁₂₃	2004 07 14.31289	19 06 17.63	+04 09 36.7	18.4	704	2000 FU ₂₂	2004 04 20.28286	14 23 44.42	-12 13 28.5	19.9 V	291
2000 EA ₁₂₃	2004 07 14.32141	19 06 17.12	+04 09 30.8	18.9	704	2000 FU ₂₂	2004 04 20.30748	14 23 42.93	-12 13 22.7	19.7 V	291
2000 ES ₁₃₂	2004 07 11.25724	17 15 42.46	-17 45 35.0	19.2	704	2000 FU ₂₂	2004 05 10.18310	14 04 43.52	-11 00 21.0	20.6 V	291
2000 ES ₁₃₂	2004 07 11.26724	17 15 42.23	-17 45 35.9	19.4	704	2000 FU ₂₂	2004 05 10.20636	14 04 42.27	-11 00 16.7	20.3 V	291
2000 ES ₁₃₂	2004 07 11.27727	17 15 41.92	-17 45 37.7	19.0	704	2000 FU ₂₂	2004 05 10.23013	14 04 41.00	-11 00 12.5	20.6 V	291
2000 ED ₁₃₃	2004 03 20.36064	13 42 56.96	-08 27 15.1	18.9 R	699	2000 FW ₂₃	2004 06 27.58756	21 12 00.71	-18 42 43.7	18.8 R	E12
2000 ED ₁₃₃	2004 03 20.38594	13 42 56.09	-08 27 07.8		699	2000 FW ₂₃	2004 06 27.59784	21 12 00.56	-18 42 48.9	19.5 R	E12
2000 ED ₁₃₃	2004 03 20.41144	13 42 55.15	-08 27 00.9		699	2000 FW ₂₃	2004 06 27.60808	21 12 00.37	-18 42 53.3	19.1 R	E12
2000 ED ₁₃₃	2004 03 20.43671	13 42 54.29	-08 26 53.5		699	2000 FW ₂₃	2004 06 27.61837	21 12 00.05	-18 42 58.2	18.4 R	E12
2000 ED ₁₃₃	2004 03 27.38112	13 38 28.84	-07 51 30.9	18.9	704	2000 FW ₂₃	2004 07 09.29709	21 06 16.76	-20 22 06.7	19.4	704
2000 ED ₁₃₃	2004 03 27.39139	13 38 28.35	-07 51 26.8	19.2	704	2000 FW ₂₃	2004 07 09.31951	21 06 15.79	-20 22 18.9	19.6	704
2000 ED ₁₃₃	2004 03 27.40167	13 38 27.93	-07 51 23.6	19.5	704	2000 FW ₂₃	2004 07 09.33135	21 06 15.33	-20 22 25.9	19.7	704
2000 ED ₁₃₃	2004 03 27.41198	13 38 27.43	-07 51 21.2	19.9	704	2000 FW ₂₃	2004 07 09.34181	21 06 14.81	-20 22 31.5	19.5	704
2000 ED ₁₃₃	2004 03 27.42227	13 38 26.98	-07 51 17.0	19.8	704	2000 FD ₂₅	2004 07 16.97736	21			

2000 FR ₄₈	2004 07 15.38005	21 59 38.95	-12 35 30.5	20.4	704	2000 GW ₅₂	2004 07 11.26097	19 10 24.19	-30 29 22.0	18.2	704
2000 FR ₄₈	2004 07 16.31739	21 59 02.29	-12 35 18.5	19.3	704	2000 GW ₅₂	2004 07 11.27156	19 10 23.48	-30 29 23.2	18.0	704
2000 FR ₄₈	2004 07 16.33803	21 59 01.44	-12 35 17.6	19.6	704	2000 GW ₅₂	2004 07 15.19046	19 06 07.74	-30 31 44.8	18.3	704
2000 FR ₄₈	2004 07 16.35800	21 59 00.61	-12 35 18.4	20.2	704	2000 GW ₅₂	2004 07 15.20094	19 06 07.04	-30 31 44.7	18.7	704
2000 FO ₄₉	2004 07 10.45760	22 16 28.97	-09 11 42.7	18.7	644	2000 GW ₅₂	2004 07 15.21171	19 06 06.32	-30 31 45.0	18.4	704
2000 FO ₄₉	2004 07 10.46743	22 16 28.77	-09 11 42.0	19.0	644	2000 GS ₅₆	2004 07 11.24004	19 10 52.55	-28 17 24.2	17.7	704
2000 FO ₄₉	2004 07 10.47744	22 16 28.58	-09 11 41.2	18.8	644	2000 GS ₅₆	2004 07 11.25054	19 10 51.88	-28 17 26.2	18.0	704
2000 FO ₄₉	2004 07 15.34954	22 14 41.52	-09 07 08.2	19.8	704	2000 GS ₅₆	2004 07 11.26118	19 10 51.19	-28 17 27.9	18.1	704
2000 FO ₄₉	2004 07 15.36016	22 14 41.17	-09 07 07.8	19.3	704	2000 GS ₅₆	2004 07 11.27177	19 10 50.42	-28 17 30.6	18.6	704
2000 FO ₄₉	2004 07 15.37075	22 14 40.84	-09 07 06.9	18.8	704	2000 GS ₅₆	2004 07 15.19065	19 06 56.34	-28 26 55.3	18.4	704
2000 FO ₄₉	2004 07 15.38131	22 14 40.52	-09 07 07.2	19.1	704	2000 GS ₅₆	2004 07 15.20113	19 06 55.70	-28 26 56.4	18.5	704
2000 FY ₄₉	2004 07 14.16985	17 00 04.24	-26 17 29.6	17.7	704	2000 GS ₅₆	2004 07 15.21190	19 06 54.95	-28 26 56.1	18.7	704
2000 FY ₄₉	2004 07 14.18082	17 00 03.94	-26 17 28.1	18.2	704	2000 GS ₅₆	2004 07 15.22273	19 06 54.33	-28 26 58.4	18.5	704
2000 FY ₄₉	2004 07 14.19143	17 00 03.70	-26 17 26.3	18.6	704	2000 GZ ₅₇	2004 07 14.53807	15 30 38.96	-22 08 46.8	18.6 R	E12
2000 FY ₄₉	2004 07 14.20262	17 00 03.42	-26 17 25.2	18.5	704	2000 GZ ₅₇	2004 07 14.54742	15 30 39.19	-22 08 46.5	19.0 R	E12
2000 FY ₄₉	2004 07 14.21354	17 00 03.20	-26 17 24.9	18.4	704	2000 GZ ₅₇	2004 07 14.55677	15 30 39.42	-22 08 46.1	18.7 R	E12
2000 FJ ₅₅	2004 07 16.24260	18 57 14.92	-12 05 13.5	18.7	704	2000 GZ ₅₇	2004 07 14.56620	15 30 39.63	-22 08 46.2	19.3 R	E12
2000 FJ ₅₅	2004 07 16.25219	18 57 14.35	-12 05 14.5	19.0	704	2000 GF ₆₀	2004 07 13.61417	20 47 50.01	-31 51 13.1	17.8 R	E12
2000 FJ ₅₅	2004 07 16.26177	18 57 13.84	-12 05 15.2	18.7	704	2000 GF ₆₀	2004 07 13.63038	20 47 49.17	-31 51 18.9	18.0 R	E12
2000 FW ₆₄	2004 07 16.47839	16 24 53.77	-21 16 21.9	18.4 R	E12	2000 GF ₆₀	2004 07 13.64628	20 47 48.29	-31 51 24.4	17.6 R	E12
2000 FW ₆₄	2004 07 16.48969	16 24 53.73	-21 16 19.9	17.9 R	E12	2000 GF ₆₀	2004 07 13.66229	20 47 47.38	-31 51 28.8	18.2 R	E12
2000 FW ₆₄	2004 07 16.50103	16 24 53.69	-21 16 17.6	18.2 R	E12	2000 GQ ₆₄	2004 07 14.21861	17 18 31.56	-15 02 21.6	18.6	704
2000 FW ₆₄	2004 07 16.51245	16 24 53.67	-21 16 15.4	18.3 R	E12	2000 GQ ₆₄	2004 07 14.22883	17 18 31.28	-15 02 22.2	19.0	704
2000 GB	2004 05 13.18289	13 40 56.79	-12 48 01.4	19.9 V	691	2000 GQ ₆₄	2004 07 14.23911	17 18 30.97	-15 02 22.7	19.2	704
2000 GB	2004 05 13.21605	13 40 55.33	-12 47 57.3	19.5 V	691	2000 GQ ₆₄	2004 07 14.24954	17 18 30.74	-15 02 24.4	18.9	704
2000 GB	2004 05 13.24366	13 40 54.13	-12 47 53.8	19.5 V	691	2000 GZ ₆₄	2004 07 11.35211	00 18 45.90	-06 00 09.6	19.0	704
2000 GB	2004 05 21.17548	13 36 17.77	-12 34 41.8	19.6 V	691	2000 GZ ₆₄	2004 07 11.36251	00 18 46.52	-06 00 07.1	19.3	704
2000 GB	2004 05 21.20170	13 36 16.98	-12 34 40.0	19.7 V	691	2000 GZ ₆₄	2004 07 11.37318	00 18 47.12	-06 00 02.9	19.2	704
2000 GB	2004 05 21.22807	13 36 16.17	-12 34 38.0	19.7 V	691	2000 GZ ₆₄	2004 07 11.38359	00 18 47.74	-06 00 00.2	20.1	704
2000 GK ₅	2004 07 11.28914	20 20 16.95	-14 39 55.6	19.3	704	2000 GZ ₆₄	2004 07 15.38825	00 22 26.30	-05 42 10.6	19.3	704
2000 GK ₅	2004 07 11.29973	20 20 16.32	-14 39 57.8	20.2	704	2000 GZ ₆₄	2004 07 15.39900	00 22 26.84	-05 42 07.1	19.4	704
2000 GK ₅	2004 07 11.31130	20 20 15.63	-14 39 57.6	19.9	704	2000 GZ ₆₄	2004 07 15.41000	00 22 27.40	-05 42 05.1	19.5	704
2000 GK ₅	2004 07 11.32156	20 20 15.04	-14 39 57.7	19.9	704	2000 GZ ₆₄	2004 07 15.42066	00 22 27.91	-05 42 03.0	19.2	704
2000 GK ₅	2004 07 11.33209	20 20 14.32	-14 39 57.7	19.4	704	2000 GZ ₆₄	2004 07 15.43126	00 22 28.43	-05 42 00.0	19.4	704
2000 GK ₅	2004 07 16.28045	20 15 22.11	-14 44 38.4	19.1	704	2000 GB ₆₆	2004 07 16.23549	18 50 48.35	-22 17 17.9	18.6	704
2000 GK ₅	2004 07 16.29109	20 15 21.42	-14 44 37.6	19.3	704	2000 GB ₆₆	2004 07 16.24626	18 50 47.81	-22 17 18.4	18.6	704
2000 GK ₅	2004 07 16.30190	20 15 20.74	-14 44 36.9	19.3	704	2000 GB ₆₆	2004 07 16.25684	18 50 47.27	-22 17 17.5	18.5	704
2000 GR ₅	2004 07 11.29014	20 34 26.56	-12 33 47.8	18.6	704	2000 GK ₆₇	2004 07 11.28551	21 39 46.66	-18 38 44.2	19.3	704
2000 GR ₅	2004 07 11.30072	20 34 25.99	-12 33 48.5	18.2	704	2000 GK ₆₇	2004 07 11.29592	21 39 46.41	-18 38 47.0	19.8	704
2000 GR ₅	2004 07 11.31229	20 34 25.40	-12 33 48.2	18.0	704	2000 GK ₆₇	2004 07 11.30657	21 39 46.10	-18 38 48.1	19.7	704
2000 GR ₅	2004 07 11.32276	20 34 24.88	-12 33 48.2	17.8	704	2000 GK ₆₇	2004 07 11.31729	21 39 45.75	-18 38 50.5	19.7	704
2000 GR ₅	2004 07 11.33308	20 34 24.37	-12 33 48.4	17.9	704	2000 GK ₆₇	2004 07 11.32770	21 39 45.43	-18 38 53.1	19.5	704
2000 GR ₅	2004 07 16.27040	20 30 14.17	-12 35 26.4	17.6	704	2000 GK ₆₇	2004 07 16.33383	21 37 13.52	-18 55 05.3	18.9	704
2000 GR ₅	2004 07 16.28016	20 30 13.64	-12 35 27.3	17.7	704	2000 GK ₆₇	2004 07 16.34463	21 37 13.08	-18 55 08.0	18.9	704
2000 GR ₅	2004 07 16.28992	20 30 13.07	-12 35 27.3	17.9	704	2000 GK ₆₇	2004 07 16.35532	21 37 12.67	-18 55 11.0	19.0	704
2000 GR ₅	2004 07 16.29970	20 30 12.53	-12 35 27.6	17.7	704	2000 GK ₆₇	2004 07 16.36611	21 37 12.26	-18 55 13.2	19.3	704
2000 GR ₅	2004 07 16.30942	20 30 11.98	-12 35 28.2	17.9	704	2000 GK ₆₇	2004 07 16.37691	21 37 11.84	-18 55 14.2	20.0	704
2000 GW ₁₀	2004 07 15.39510	00 56 09.50	+05 52 04.7	19.2	704	2000 GS ₆₇	2004 07 15.39670	01 13 14.79	+06 36 53.8	19.9	704
2000 GW ₁₀	2004 07 15.40572	00 56 10.24	+05 52 11.9	20.1	704	2000 GS ₆₇	2004 07 15.40732	01 13 15.84	+06 36 58.1	19.3	704
2000 GW ₁₀	2004 07 15.41674	00 56 10.98	+05 52 18.3	20.1	704	2000 GS ₆₇	2004 07 15.41833	01 13 16.86	+06 37 04.2	19.9	704
2000 GW ₁₀	2004 07 15.42807	00 56 11.91	+05 52 24.4	19.8	704	2000 GS ₆₇	2004 07 15.42967	01 13 17.83	+06 37 10.1	19.9	704
2000 GW ₁₀	2004 07 15.43876	00 56 12.61	+05 52 30.8	20.1	704	2000 GS ₆₇	2004 07 15.44036	01 13 18.76	+06 37 15.2	20.0	704
2000 GO ₁₄	2004 07 11.34275	22 49 34.47	-02 31 58.1	19.0	704	2000 GF ₆₈	2004 07 11.24412	20 03 21.24	-28 43 27.0	18.9	704
2000 GO ₁₄	2004 07 11.35476	22 49 34.84	-02 31 55.1	19.4	704	2000 GF ₆₈	2004 07 11.25462	20 03 20.61	-28 43 29.3	19.2	704
2000 GO ₁₄	2004 07 11.36486	22 49 35.11	-02 31 53.1	19.4	704	2000 GF ₆₈	2004 07 11.27639	20 03 19.26	-28 43 35.4	19.5	704
2000 GO ₁₄	2004 07 11.37562	22 49 35.52	-02 31 51.0	19.1	704	2000 GF ₆₈	2004 07 16.56933	19 58 01.66	-29 05 24.3	18.9 R	E12
2000 GO ₁₄	2004 07 11.38582	22 49 35.83	-02 31 48.8	19.3	704	2000 GF ₆₈	2004 07 16.57973	19 58 00.99	-29 05 27.5	18.6 R	E12
2000 GO ₁₄	2004 07 17.34847	22 52 26.33	-02 14 01.6	19.0	704	2000 GF ₆₈	2004 07 16.59015	19 58 00.33	-29 05 29.4	18.8 R	E12
2000 GO ₁₄	2004 07 17.35922	22 52 26.52	-02 14 00.1	19.3	704	2000 GF ₆₈	2004 07 16.60056	19 57 59.64	-29 05 32.4	18.7 R	E12
2000 GO ₁₄	2004 07 17.38094	22 52 27.01	-02 13 57.5	19.9	704	2000 GO ₆₈	2004 07 15.34118	23 52 10.80	-09 44 57.4	19.4	704
2000 GO ₁₄	2004 07 17.39181	22 52 27.24	-02 13 55.9	19.4	704	2000 GO ₆₈	2004 07 15.37371	23 52 12.19	-09 44 51.2	19.6	704
2000 GE ₁₅	2004 07 12.46705	20 06 28.73	-33 57 48.9	18.5 R	E12	2000 GO ₆₈	2004 07 15.38451	23 52 12.70	-09 44 48.9	19.7	704
2000 GE ₁₅	2004 07 12.47959	20 06 27.84	-33 57 50.9	18.7 R	E12	2000 GO ₆₉	2004 07 08.98392	17 27 44.77	-13 17 35.6	17.9 R	938
2000 GE ₁₅	2004 07 12.49216	20 06 26.84	-33 57 54.0	18.8 R	E12	2000 GO ₆₉	2004 07 12.91276	17 24 52.76	-13 19 08.1	17.8 R	938
2000 GE ₁₅	2004 07 12.50471	20 06 25.97	-33 57 57.1	19.4 R	E12	2000 GO ₆₉	2004 07 12.96945	17 24 50.19	-13 19 07.7	17.7 R	938
2000 GC ₁₉	2004 07 14.22683	19 36 55.08	-15 03 27.0	18.5	704	2000 GO ₆₉	2004 07 16.21519	17 22 46.58	-13 21 41.9	18.7	704
2000 GC ₁₉	2004 07 14.23711	19 36 54.45	-15 03 28.4	18.8	704	2000 GO ₆₉	2004 07 16.22487	17 22 46.18	-13 21 42.3	19.3	704
2000 GC ₁₉	2004 07 14.24756	19 36 53.82	-15 03 29.6	19.0	704	2000 GO ₆₉	2004 07 16.23571	17 22 45.79	-13 21 43.4	19.2	704
2000 GC ₁₉	2004 07 14.25790	19 36 53.20	-15 03 31.7	18.8	704	2000 GO ₆₉	2004 07 16.24536	17 22 45.44	-13 21 43.6	19.1	704
2000 GC ₁₉	2004 07 14.26955	19 36 52.40	-15 03 33.9	20.0	704	2000 GO					

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2000 GW ₈₆	2004 07 11.29233	21 01 58.31	-13 28 09.9	19.0	704	2000 GD ₉₉	2004 07 15.42742	00 45 32.54	+04 39 19.7	19.4	704
2000 GW ₈₆	2004 07 11.30257	21 01 57.90	-13 28 14.3	19.5	704	2000 GD ₉₉	2004 07 15.43811	00 45 33.36	+04 39 27.4	19.4	704
2000 GW ₈₆	2004 07 11.33494	21 01 56.70	-13 28 27.0	19.8	704	2000 GV ₉₉	2004 07 12.47272	20 16 10.70	-32 02 45.7	18.2 R	E12
2000 GS ₈₇	2004 07 15.38825	00 24 06.65	-05 09 50.8	19.0	704	2000 GV ₉₉	2004 07 12.48529	20 16 09.86	-32 02 47.4	17.9 R	E12
2000 GS ₈₇	2004 07 15.39900	00 24 07.14	-05 09 52.0	19.5	704	2000 GV ₉₉	2004 07 12.49784	20 16 09.10	-32 02 49.5	18.2 R	E12
2000 GS ₈₇	2004 07 15.41000	00 24 07.65	-05 09 50.7	19.4	704	2000 GV ₉₉	2004 07 12.51044	20 16 08.22	-32 02 51.2	18.1 R	E12
2000 GS ₈₇	2004 07 15.42066	00 24 08.16	-05 09 51.2	19.2	704	2000 GF ₁₀₀	2004 07 16.34293	21 24 27.67	-18 33 08.8	19.5	704
2000 GS ₈₇	2004 07 15.43126	00 24 08.63	-05 09 51.1	19.4	704	2000 GF ₁₀₀	2004 07 16.35363	21 24 27.11	-18 33 11.8	19.3	704
2000 GK ₈₈	2004 07 11.35319	21 05 05.10	-05 33 06.7	17.8	644	2000 GF ₁₀₀	2004 07 16.36429	21 24 26.50	-18 33 12.7	19.7	704
2000 GK ₈₈	2004 07 11.37568	21 05 04.38	-05 33 11.6	17.8	644	2000 GF ₁₀₀	2004 07 16.37521	21 24 25.92	-18 33 13.8	19.5	704
2000 GK ₈₈	2004 07 11.40699	21 05 03.34	-05 33 18.3	17.8	644	2000 GM ₁₀₁	2004 07 16.48025	16 07 41.42	-20 28 53.7	18.9 R	E12
2000 GK ₈₈	2004 07 13.39440	21 04 01.11	-05 40 54.4	17.8	644	2000 GM ₁₀₁	2004 07 16.49156	16 07 41.71	-20 28 53.2	19.0 R	E12
2000 GK ₈₈	2004 07 13.42106	21 04 00.16	-05 41 01.0	17.8	644	2000 GM ₁₀₁	2004 07 16.50289	16 07 41.88	-20 28 52.7	18.8 R	E12
2000 GK ₈₈	2004 07 13.44453	21 03 59.33	-05 41 06.5	17.8	644	2000 GM ₁₀₁	2004 07 16.51434	16 07 42.18	-20 28 53.0	18.7 R	E12
2000 GT ₈₈	2004 07 11.28612	21 49 23.95	-20 54 26.5	18.1	704	2000 GM ₁₀₃	2004 07 11.30384	21 22 25.06	-10 27 47.8	19.6	704
2000 GT ₈₈	2004 07 11.29653	21 49 23.72	-20 54 32.3	18.8	704	2000 GM ₁₀₃	2004 07 11.31541	21 22 24.72	-10 27 51.7	19.8	704
2000 GT ₈₈	2004 07 11.30719	21 49 23.47	-20 54 37.7	18.4	704	2000 GM ₁₀₃	2004 07 11.32594	21 22 24.51	-10 27 53.9	19.8	704
2000 GT ₈₈	2004 07 11.31790	21 49 23.32	-20 54 43.5	17.9	704	2000 GM ₁₀₃	2004 07 11.33620	21 22 24.26	-10 27 57.5	19.3	704
2000 GT ₈₈	2004 07 11.32832	21 49 23.11	-20 54 49.7	18.0	704	2000 GM ₁₀₃	2004 07 16.31421	21 20 32.48	-10 48 43.6	19.7	704
2000 GT ₈₈	2004 07 16.37849	21 47 34.41	-21 39 44.9	18.6	704	2000 GM ₁₀₃	2004 07 16.32449	21 20 32.17	-10 48 46.9	18.1	704
2000 GT ₈₈	2004 07 16.38914	21 47 34.04	-21 39 50.9	17.7	704	2000 GM ₁₀₃	2004 07 16.33486	21 20 31.84	-10 48 49.6	18.4	704
2000 GT ₈₈	2004 07 16.39964	21 47 33.75	-21 39 56.8	17.7	704	2000 GM ₁₀₃	2004 07 16.35483	21 20 31.19	-10 48 55.1	18.6	704
2000 GT ₈₈	2004 07 16.41013	21 47 33.55	-21 40 03.0	19.0	704	2000 GF ₁₀₄	2004 07 13.68888	20 20 43.57	-37 07 26.8	17.3 R	E12
2000 GT ₈₈	2004 07 16.42072	21 47 33.16	-21 40 09.7	18.7	704	2000 GF ₁₀₄	2004 07 13.70254	20 20 42.71	-37 07 31.4	17.5 R	E12
2000 GH ₈₉	2004 07 14.17597	16 47 55.03	-16 27 24.0	18.3	704	2000 GF ₁₀₄	2004 07 13.71623	20 20 41.80	-37 07 35.6	17.6 R	E12
2000 GH ₈₉	2004 07 14.18617	16 47 54.86	-16 27 26.1	19.4	704	2000 GF ₁₀₄	2004 07 13.72992	20 20 40.88	-37 07 40.4	17.6 R	E12
2000 GH ₈₉	2004 07 14.19612	16 47 54.79	-16 27 30.0	18.9	704	2000 GF ₁₀₄	2004 07 15.57375	20 18 44.34	-37 17 53.4	17.5 R	E12
2000 GH ₈₉	2004 07 14.20612	16 47 54.64	-16 27 32.6	19.3	704	2000 GF ₁₀₄	2004 07 15.58332	20 18 43.67	-37 17 56.6	17.6 R	E12
2000 GH ₈₉	2004 07 14.21640	16 47 54.45	-16 27 36.5	19.5	704	2000 GF ₁₀₄	2004 07 15.59281	20 18 43.05	-37 17 59.2	17.5 R	E12
2000 GH ₈₉	2004 07 16.16638	16 47 37.83	-16 37 09.5	19.2	704	2000 GF ₁₀₄	2004 07 15.60230	20 18 42.40	-37 18 02.7	17.6 R	E12
2000 GH ₈₉	2004 07 16.18722	16 47 37.59	-16 37 16.9	19.1	704	2000 GM ₁₀₅	2004 07 16.31451	21 20 24.06	-13 35 20.7	18.7	704
2000 GH ₈₉	2004 07 16.19771	16 47 37.49	-16 37 19.2	19.1	704	2000 GM ₁₀₅	2004 07 16.33516	21 20 23.39	-13 35 27.8	19.5	704
2000 GH ₈₉	2004 07 16.20835	16 47 37.43	-16 37 22.6	19.0	704	2000 GM ₁₀₅	2004 07 16.35512	21 20 22.71	-13 35 32.8	18.5	704
2000 GL ₉₀	2004 07 11.24086	18 13 49.55	-20 10 23.5	17.6	704	2000 GM ₁₀₈	2004 07 15.39638	01 04 38.16	+05 03 23.7	19.0	704
2000 GL ₉₀	2004 07 11.25088	18 13 49.02	-20 10 27.1	18.2	704	2000 GM ₁₀₈	2004 07 15.40700	01 04 38.81	+05 03 25.8	19.4	704
2000 GL ₉₀	2004 07 11.26088	18 13 48.50	-20 10 31.1	18.6	704	2000 GM ₁₀₈	2004 07 15.41801	01 04 39.50	+05 03 28.8	19.3	704
2000 GL ₉₀	2004 07 11.28091	18 13 47.40	-20 10 38.5	18.1	704	2000 GM ₁₀₈	2004 07 15.42935	01 04 40.26	+05 03 30.3	19.2	704
2000 GL ₉₀	2004 07 16.23055	18 09 48.68	-20 41 06.9	17.5	704	2000 GM ₁₀₈	2004 07 15.44003	01 04 40.93	+05 03 33.0	19.6	704
2000 GL ₉₀	2004 07 16.24127	18 09 48.15	-20 41 10.8	17.9	704	2000 GU ₁₁₁	2004 07 16.27498	19 19 45.48	-14 10 03.1	19.7	704
2000 GL ₉₀	2004 07 16.25195	18 09 47.62	-20 41 14.5	18.1	704	2000 GU ₁₁₁	2004 07 16.28475	19 19 44.84	-14 10 04.2	19.9	704
2000 GL ₉₀	2004 07 16.26253	18 09 47.11	-20 41 18.4	18.2	704	2000 GU ₁₁₁	2004 07 16.29452	19 19 44.21	-14 10 04.9	19.7	704
2000 GV ₉₁	2004 07 11.28734	22 00 48.15	-19 07 17.3	19.8	704	2000 GU ₁₁₁	2004 07 16.30424	19 19 43.51	-14 10 06.7	19.8	704
2000 GV ₉₁	2004 07 11.29785	22 00 47.80	-19 07 21.8	20.3	704	2000 GH ₁₁₂	2004 07 15.39019	23 49 04.59	-00 26 59.7	19.4	704
2000 GV ₉₁	2004 07 11.30841	22 00 47.36	-19 07 26.3	19.8	704	2000 GH ₁₁₂	2004 07 15.40082	23 49 05.04	-00 26 58.9	19.5	704
2000 GV ₉₁	2004 07 11.31913	22 00 47.04	-19 07 29.4	20.3	704	2000 GH ₁₁₂	2004 07 15.41184	23 49 05.53	-00 26 57.5	19.8	704
2000 GV ₉₁	2004 07 11.32972	22 00 46.66	-19 07 35.0	20.2	704	2000 GH ₁₁₂	2004 07 15.42317	23 49 06.06	-00 26 56.3	19.9	704
2000 GV ₉₁	2004 07 16.37945	21 57 55.54	-19 44 38.3	19.6	704	2000 GH ₁₁₂	2004 07 15.43377	23 49 06.53	-00 26 55.2	19.7	704
2000 GV ₉₁	2004 07 16.41108	21 57 54.36	-19 44 52.1	19.7	704	2000 GH ₁₁₂	2004 07 17.40708	23 50 37.38	-00 23 52.8	19.8	704
2000 GV ₉₁	2004 07 16.42166	21 57 53.93	-19 44 57.5	19.6	704	2000 GH ₁₁₂	2004 07 17.41737	23 50 37.77	-00 23 52.1	19.9	704
2000 GX ₉₁	2004 07 14.27052	19 50 42.70	-14 30 45.8	16.9	704	2000 GH ₁₁₂	2004 07 17.42762	23 50 38.22	-00 23 51.1	19.4	704
2000 GX ₉₁	2004 07 14.28142	19 50 42.10	-14 30 50.0	18.7	704	2000 GR ₁₁₅	2004 07 16.37870	21 57 37.41	-18 40 59.1	18.7	704
2000 GX ₉₁	2004 07 14.29141	19 50 41.51	-14 30 55.1	17.5	704	2000 GR ₁₁₅	2004 07 16.39985	21 57 37.03	-18 41 06.5	18.9	704
2000 GX ₉₁	2004 07 14.30134	19 50 40.94	-14 30 58.9	17.8	704	2000 GR ₁₁₅	2004 07 16.41035	21 57 36.79	-18 41 10.7	18.7	704
2000 GX ₉₁	2004 07 14.31126	19 50 40.38	-14 31 02.9	17.8	704	2000 GR ₁₁₅	2004 07 16.42093	21 57 36.52	-18 41 14.1	18.4	704
2000 GX ₉₁	2004 07 16.27702	19 48 54.73	-14 44 57.0	17.1	704	2000 GH ₁₁₇	2004 04 25.34253	14 58 25.87	-17 19 03.6	19.5 V	691
2000 GX ₉₁	2004 07 16.28771	19 48 54.14	-14 45 01.7	17.2	704	2000 GH ₁₁₇	2004 04 25.37014	14 58 24.42	-17 18 57.2	19.8 V	691
2000 GX ₉₁	2004 07 16.29844	19 48 53.45	-14 45 06.3	17.0	704	2000 GH ₁₁₇	2004 04 25.39728	14 58 22.98	-17 18 50.5	19.7 V	691
2000 GX ₉₁	2004 07 16.30933	19 48 52.89	-14 45 10.7	17.2	704	2000 GH ₁₁₇	2004 05 09.26861	14 46 07.76	-16 18 50.5	19.4 V	691
2000 GK ₉₂	2004 07 16.21991	18 27 46.55	-08 38 00.6	18.2	704	2000 GH ₁₁₇	2004 05 09.29631	14 46 06.19	-16 18 42.9	19.4 V	691
2000 GK ₉₂	2004 07 16.22953	18 27 46.02	-08 38 03.9	18.5	704	2000 GH ₁₁₇	2004 05 09.32485	14 46 04.59	-16 18 35.1	19.7 V	691
2000 GK ₉₂	2004 07 16.24042	18 27 45.54	-08 38 07.4	18.4	704	2000 GM ₁₁₉	2004 05 23.28799	14 58 21.60	-03 23 55.0	19.4	704
2000 GK ₉₂	2004 07 16.25001	18 27 45.05	-08 38 10.2	18.4	704	2000 GM ₁₁₉	2004 05 23.29666	14 58 21.25	-03 23 53.4	20.1	704
2000 GK ₉₂	2004 07 16.25960	18 27 44.57	-08 38 13.3	18.6	704	2000 GM ₁₁₉	2004 05 23.30539	14 58 20.79	-03 23 51.8	19.9	704
2000 GO ₉₂	2004 07 15.61334	19 45 50.89	-22 57 19.0	16.9 R	E12	2000 GC ₁₂₄	2004 07 15.17364	16 40 23.66	-19 50 40.9	19.9	704
2000 GO ₉₂	2004 07 15.62274	19 45 50.39	-22 57 22.8	16.4 R	E12	2000 GC ₁₂₄	2004 07 15.19514	16 40 23.30	-19 50 45.2	20.4	704
2000 GO ₉₂	2004 07 15.63209	19 45 49.78	-22 57 23.5	16.8 R	E12	2000 GC ₁₂₄	2004 07 15.21700	16 40 22.83	-19 50 50.0	20.3	704
2000 GO ₉₂	2004 07 15.64152	19 45 49.21	-22 57 25.9	16.9 R	E12	2000 GD ₁₂₄	2004 07 16.39409	22 32 28.87	-19 20 05.5	19.4	704
2000 GO ₉₂	2004 07 16.27500	19 45 14.48	-23 00 07.4	17.3	704	2000 GD ₁₂₄	2004 07 16.40461	22 32 28.73	-19 20 10.1	19.5	704
2000 GO ₉₂	2004 07 16.28570	19 45 13.82	-23 00 10.1	17.6	704	2000 GD ₁₂₄	2004 07 16.41520	22 32 28.52	-19 20 15.3	19.6	704</

2000 GY ₁₃₅	2004 07 17.38181	22 51 52.81	-06 10 54.3	19.7	704	2000 GH ₁₆₀	2004 07 16.35638	21 40 42.54	-15 27 37.2	18.5	704
2000 GY ₁₃₅	2004 07 17.39402	22 51 52.69	-06 10 58.0	19.4	704	2000 GH ₁₆₀	2004 07 16.36720	21 40 42.06	-15 27 37.1	18.5	704
2000 GY ₁₃₅	2004 07 17.40984	22 51 52.60	-06 11 02.0	19.7	704	2000 GH ₁₆₀	2004 07 16.37796	21 40 41.45	-15 27 34.0	18.5	704
2000 GY ₁₃₅	2004 07 17.42096	22 51 52.46	-06 11 05.3	19.4	704	2000 GY ₁₆₁	2004 07 11.23715	20 40 15.38	-24 05 11.9	18.4	704
2000 GK ₁₃₆	2004 07 14.17335	16 06 20.01	-11 59 13.8	18.7	704	2000 GY ₁₆₁	2004 07 11.24765	20 40 14.92	-24 05 19.0	18.8	704
2000 GK ₁₃₆	2004 07 14.18355	16 06 20.03	-11 59 17.9	19.3	704	2000 GY ₁₆₁	2004 07 11.25829	20 40 14.56	-24 05 25.8	18.8	704
2000 GK ₁₃₆	2004 07 14.19373	16 06 20.02	-11 59 22.2	19.6	704	2000 GY ₁₆₁	2004 07 11.26887	20 40 14.12	-24 05 31.9	18.5	704
2000 GK ₁₃₆	2004 07 14.20376	16 06 20.05	-11 59 26.3	19.3	704	2000 GY ₁₆₁	2004 07 11.28022	20 40 13.70	-24 05 38.4	18.7	704
2000 GK ₁₃₆	2004 07 14.21404	16 06 20.02	-11 59 31.1	19.3	704	2000 GD ₁₆₂	2004 07 15.23073	19 36 05.71	-20 10 22.8	17.4	704
2000 GK ₁₃₆	2004 07 16.16974	16 06 28.90	-12 13 10.3	18.9	704	2000 GD ₁₆₂	2004 07 15.24294	19 36 04.97	-20 10 29.6	17.8	704
2000 GK ₁₃₆	2004 07 16.17935	16 06 28.92	-12 13 14.5	19.0	704	2000 GD ₁₆₂	2004 07 15.25683	19 36 04.18	-20 10 37.3	17.6	704
2000 GK ₁₃₆	2004 07 16.18947	16 06 28.96	-12 13 18.9	19.1	704	2000 GD ₁₆₂	2004 07 15.60961	19 35 44.39	-20 13 44.7	16.9 R	E12
2000 GK ₁₃₆	2004 07 16.19898	16 06 28.97	-12 13 22.5	19.4	704	2000 GD ₁₆₂	2004 07 15.61899	19 35 43.81	-20 13 50.0	17.2 R	E12
2000 GK ₁₃₆	2004 07 16.20852	16 06 29.33	-12 13 27.9	19.2	704	2000 GD ₁₆₂	2004 07 15.62837	19 35 43.25	-20 13 55.6	16.8 R	E12
2000 GT ₁₃₆	2004 07 15.39376	01 12 59.61	-01 47 31.3	19.2	704	2000 GD ₁₆₂	2004 07 15.63774	19 35 42.69	-20 14 00.4	17.0 R	E12
2000 GT ₁₃₆	2004 07 15.40484	01 13 00.32	-01 47 31.5	19.5	704	2000 GD ₁₆₂	2004 07 16.27458	19 35 07.60	-20 20 04.7	18.4	704
2000 GT ₁₃₆	2004 07 15.41550	01 13 01.03	-01 47 31.5	19.7	704	2000 GD ₁₆₂	2004 07 16.29600	19 35 06.27	-20 20 17.8	18.4	704
2000 GT ₁₃₆	2004 07 15.42617	01 13 01.76	-01 47 31.1	19.6	704	2000 GD ₁₆₂	2004 07 16.30682	19 35 05.71	-20 20 23.7	18.3	704
2000 GT ₁₃₆	2004 07 15.43675	01 13 02.41	-01 47 31.2	19.5	704	2000 GD ₁₆₂	2004 07 16.31754	19 35 05.11	-20 20 29.7	18.1	704
2000 GV ₁₃₈	2004 07 11.29080	22 39 58.30	-13 54 24.1	19.0	704	2000 GF ₁₆₂	2004 07 11.28408	21 25 40.59	-22 48 02.0	18.8	704
2000 GV ₁₃₈	2004 07 11.31186	22 39 58.60	-13 54 32.1	19.5	704	2000 GF ₁₆₂	2004 07 11.29449	21 25 40.18	-22 48 09.0	19.0	704
2000 GV ₁₃₈	2004 07 11.32258	22 39 58.78	-13 54 35.9	19.6	704	2000 GF ₁₆₂	2004 07 11.30515	21 25 39.78	-22 48 12.2	18.9	704
2000 GV ₁₃₈	2004 07 11.33318	22 39 59.05	-13 54 39.9	19.1	704	2000 GF ₁₆₂	2004 07 11.31573	21 25 39.40	-22 48 17.2	19.0	704
2000 GV ₁₃₈	2004 07 15.34253	22 41 01.74	-14 19 17.1	19.4	704	2000 GF ₁₆₂	2004 07 11.32628	21 25 38.94	-22 48 23.9	19.1	704
2000 GV ₁₃₈	2004 07 15.35373	22 41 01.72	-14 19 22.3	19.6	704	2000 GF ₁₆₂	2004 07 16.33193	21 22 15.26	-23 28 32.7	18.7	704
2000 GV ₁₃₈	2004 07 15.36435	22 41 01.72	-14 19 26.5	20.1	704	2000 GF ₁₆₂	2004 07 16.35341	21 22 14.22	-23 28 43.7	19.4	704
2000 GV ₁₃₈	2004 07 15.37511	22 41 01.95	-14 19 31.5	19.7	704	2000 GF ₁₆₂	2004 07 16.36407	21 22 13.76	-23 28 48.6	18.9	704
2000 GT ₁₃₉	2004 07 16.22063	18 18 19.96	-19 41 38.7	18.7	704	2000 GF ₁₆₂	2004 07 16.37500	21 22 13.21	-23 28 53.3	19.4	704
2000 GT ₁₃₉	2004 07 16.23118	18 18 19.54	-19 41 41.3	18.7	704	2000 GF ₁₆₂	2004 07 15.61147	19 17 39.19	-21 15 34.5	17.8 R	E12
2000 GT ₁₃₉	2004 07 16.24190	18 18 19.02	-19 41 45.8	19.1	704	2000 GF ₁₆₂	2004 07 15.62084	19 17 38.60	-21 15 34.8	17.8 R	E12
2000 GY ₁₃₉	2004 07 17.40068	00 46 45.37	-00 05 44.6	19.4	704	2000 GF ₁₆₂	2004 07 15.63022	19 17 38.03	-21 15 35.7	17.8 R	E12
2000 GY ₁₃₉	2004 07 17.41111	00 46 46.07	-00 05 42.6	19.1	704	2000 GF ₁₆₂	2004 07 15.63963	19 17 37.44	-21 15 36.0	17.8 R	E12
2000 GY ₁₃₉	2004 07 17.42140	00 46 46.75	-00 05 41.0	19.2	704	2000 GF ₁₆₂	2004 07 16.28275	19 16 59.61	-21 16 24.6	18.5	704
2000 GS ₁₄₀	2004 07 15.61334	19 44 46.84	-22 51 42.1	17.9 R	E12	2000 GF ₁₆₂	2004 07 16.29339	19 16 58.98	-21 16 24.6	18.6	704
2000 GS ₁₄₀	2004 07 15.62274	19 44 46.27	-22 51 43.8	18.4 R	E12	2000 GF ₁₆₂	2004 07 16.30425	19 16 58.28	-21 16 26.4	18.9	704
2000 GS ₁₄₀	2004 07 15.63209	19 44 45.66	-22 51 46.8	18.4 R	E12	2000 GF ₁₆₂	2004 07 16.31501	19 16 57.63	-21 16 26.4	18.6	704
2000 GS ₁₄₀	2004 07 15.64152	19 44 45.05	-22 51 48.5	18.4 R	E12	2000 GQ ₁₆₆	2004 07 14.17742	16 09 58.03	-23 17 27.6	18.8	704
2000 GS ₁₄₀	2004 07 16.28570	19 44 05.59	-22 54 19.6	18.9	704	2000 GQ ₁₆₆	2004 07 14.18816	16 09 57.97	-23 17 32.7	18.9	704
2000 GS ₁₄₀	2004 07 16.29642	19 44 04.96	-22 54 22.0	19.2	704	2000 GQ ₁₆₆	2004 07 14.19898	16 09 57.80	-23 17 38.0	18.9	704
2000 GS ₁₄₀	2004 07 16.30724	19 44 04.22	-22 54 24.4	18.8	704	2000 GW ₁₇₀	2004 07 12.46135	19 56 02.81	-36 16 54.6	17.7 R	E12
2000 GS ₁₄₀	2004 07 16.31796	19 44 03.56	-22 54 26.6	18.9	704	2000 GW ₁₇₀	2004 07 12.47388	19 56 01.82	-36 16 56.7	17.6 R	E12
2000 GM ₁₄₁	2004 07 16.27248	19 19 15.65	-16 09 49.0	17.5	704	2000 GW ₁₇₀	2004 07 12.48643	19 56 01.10	-36 16 57.9	17.4 R	E12
2000 GM ₁₄₁	2004 07 16.28317	19 19 15.08	-16 09 53.6	17.9	704	2000 GW ₁₇₀	2004 07 12.49899	19 56 00.09	-36 16 59.5	17.9 R	E12
2000 GM ₁₄₁	2004 07 16.29382	19 19 14.48	-16 09 59.1	17.6	704	2000 GP ₁₇₂	2004 07 16.33881	20 47 01.69	-14 39 23.3	18.6	704
2000 GM ₁₄₁	2004 07 16.30471	19 19 13.88	-16 10 04.3	17.6	704	2000 GP ₁₇₂	2004 07 16.34943	20 47 01.01	-14 39 24.5	18.3	704
2000 GM ₁₄₁	2004 07 16.31543	19 19 13.28	-16 10 09.2	17.8	704	2000 GP ₁₇₂	2004 07 16.36016	20 47 00.42	-14 39 22.4	18.1	704
2000 GN ₁₄₅	2004 07 14.27417	20 54 47.24	-10 42 09.9	18.4	704	2000 GP ₁₇₂	2004 07 16.37096	20 46 59.76	-14 39 22.8	18.5	704
2000 GN ₁₄₅	2004 07 14.28508	20 54 46.79	-10 42 13.5	18.4	704	2000 GA ₁₈₃	2004 07 15.16793	15 30 12.21	-19 35 46.6	19.0	704
2000 GN ₁₄₅	2004 07 14.29501	20 54 46.40	-10 42 17.0	18.5	704	2000 GA ₁₈₃	2004 07 15.17855	15 30 12.59	-19 35 46.7	19.8	704
2000 GN ₁₄₅	2004 07 14.30495	20 54 45.99	-10 42 20.7	18.3	704	2000 GA ₁₈₃	2004 07 15.18936	15 30 12.97	-19 35 46.5	19.5	704
2000 GN ₁₄₅	2004 07 14.31487	20 54 45.58	-10 42 24.2	18.3	704	2000 GA ₁₈₃	2004 07 15.20008	15 30 13.28	-19 35 46.5	19.9	704
2000 GN ₁₄₅	2004 07 16.27190	20 53 28.88	-10 54 13.2	17.9	704	2000 GA ₁₈₃	2004 07 15.21130	15 30 13.59	-19 35 46.8	19.5	704
2000 GN ₁₄₅	2004 07 16.28166	20 53 28.45	-10 54 17.5	18.1	704	2000 HK	2004 07 16.31630	21 44 17.35	-11 52 40.4	19.8	704
2000 GN ₁₄₅	2004 07 16.29143	20 53 28.04	-10 54 21.1	18.4	704	2000 HK	2004 07 16.33694	21 44 16.61	-11 52 43.5	19.4	704
2000 GN ₁₄₅	2004 07 16.30120	20 53 27.62	-10 54 25.0	18.2	704	2000 HK	2004 07 16.34696	21 44 16.31	-11 52 44.4	19.8	704
2000 GN ₁₄₅	2004 07 16.31092	20 53 27.20	-10 54 28.7	18.5	704	2000 HK	2004 07 16.35691	21 44 15.90	-11 52 46.1	19.6	704
2000 GR ₁₄₆	2004 07 12.46135	19 54 53.63	-35 29 56.8	18.8 R	E12	2000 HC ₅	2004 07 16.65441	22 51 35.70	-36 55 09.8	16.9 R	E12
2000 GR ₁₄₆	2004 07 12.47388	19 54 52.11	-35 30 03.7	18.5 R	E12	2000 HC ₅	2004 07 16.66712	22 51 35.93	-36 55 17.7	17.0 R	E12
2000 GR ₁₄₆	2004 07 12.48643	19 54 50.60	-35 30 11.6	18.6 R	E12	2000 HC ₅	2004 07 16.67760	22 51 36.13	-36 55 24.2	17.1 R	E12
2000 GR ₁₄₆	2004 07 12.49899	19 54 49.03	-35 30 18.2	18.6 R	E12	2000 HC ₅	2004 07 16.68815	22 51 36.33	-36 55 30.6	16.9 R	E12
2000 GR ₁₄₆	2004 07 16.51288	19 46 48.29	-36 06 43.4	18.5 R	E17	2000 HK ₅	2004 07 16.36746	23 49 36.92	-12 13 00.4	19.2	704
2000 GR ₁₄₆	2004 07 16.51777	19 46 47.69	-36 06 46.0	18.7 R	E17	2000 HK ₅	2004 07 16.37774	23 49 37.30	-12 12 59.5	19.0	704
2000 GR ₁₄₆	2004 07 16.52215	19 46 47.16	-36 06 48.3	18.7 R	E17	2000 HK ₅	2004 07 16.39759	23 49 38.09	-12 12 58.6	19.5	704
2000 GR ₁₄₆	2004 07 16.61056	19 46 36.23	-36 07 33.5	17.9 R	E12	2000 HK ₅	2004 07 16.40758	23 49 38.37	-12 12 58.5	19.1	704
2000 GR ₁₄₆	2004 07 16.62116	19 46 34.88	-36 07 39.1	18.7 R	E12	2000 HK ₆	2004 07 16.47559	16 48 43.98	-20 24 49.1	18.8 R	E12
2000 GR ₁₄₆	2004 07 16.63058	19 46 33.65	-36 07 43.8	18.7 R	E12	2000 HK ₆	2004 07 16.48689	16 48 43.75	-20 24 48.8	18.7 R	E12
2000 GR ₁₄₆	2004 07 16.63997	19 46 32.55	-36 07 48.8	18.4 R	E12	2000 HK ₆	2004 07 16.49824	16 48 43.43	-20 24 48.2	18.7 R	E12
2000 GN ₁₄₇	2004 07 14.27843	21 50 09.21	-05 37 32.5	18.6	704	2000 HK ₆	2004 07 16.50962	16 48 43.22	-20 24 47.5	19.4 R	E12
2000 GN ₁₄₇	2004 07 14.28841	21 50 08.99	-05 37 30.2	20.1	704	2000 HW ₉	2004 07 13.61417	20 49 08.61	-30		

2000 HD ₁₈	2004 05 15.24738	15 25 59.61	-17 09 04.2	19.3	704	2000 HK ₃₂	2004 07 16.30534	19 41 51.91	-14 18 02.4	19.3	704
2000 HD ₁₈	2004 05 15.25465	15 25 59.21	-17 09 01.3	19.3	704	2000 HM ₃₂	2004 07 16.27606	19 48 54.34	-22 14 29.0	19.0	704
2000 HD ₁₈	2004 05 15.25695	15 25 59.07	-17 09 00.6	19.1	704	2000 HM ₃₂	2004 07 16.28676	19 48 53.67	-22 14 30.1	18.8	704
2000 HD ₁₈	2004 05 15.26416	15 25 58.62	-17 08 58.4	19.7	704	2000 HM ₃₂	2004 07 16.29748	19 48 52.95	-22 14 32.1	19.1	704
2000 HD ₁₈	2004 05 15.26645	15 25 58.50	-17 08 57.6	19.3	704	2000 HM ₃₂	2004 07 16.30837	19 48 52.39	-22 14 32.7	19.4	704
2000 HD ₁₈	2004 05 15.27366	15 25 58.11	-17 08 54.8	19.3	704	2000 HM ₃₂	2004 07 16.31909	19 48 51.64	-22 14 35.0	18.6	704
2000 HD ₁₈	2004 05 15.27596	15 25 57.94	-17 08 54.6	19.1	704	2000 HQ ₃₂	2004 07 11.35069	23 57 53.96	-06 24 40.2	19.5	704
2000 HD ₁₈	2004 05 15.28319	15 25 57.56	-17 08 53.3	19.8	704	2000 HQ ₃₂	2004 07 11.36109	23 57 54.67	-06 24 37.0	19.3	704
2000 HD ₁₈	2004 05 15.28549	15 25 57.39	-17 08 50.8	19.4	704	2000 HQ ₃₂	2004 07 11.37175	23 57 55.38	-06 24 32.8	19.4	704
2000 HD ₁₈	2004 05 15.29275	15 25 56.97	-17 08 49.0	19.6	704	2000 HQ ₃₂	2004 07 11.38216	23 57 56.12	-06 24 29.5	19.2	704
2000 HA ₂₀	2004 07 11.34289	22 47 43.94	-03 57 32.0	19.4	704	2000 HJ ₃₄	2004 07 11.45916	23 23 20.68	+05 42 06.7	17.6	644
2000 HA ₂₀	2004 07 11.35489	22 47 44.23	-03 57 31.8	20.0	704	2000 HJ ₃₄	2004 07 11.46975	23 23 21.23	+05 42 13.6	17.6	644
2000 HA ₂₀	2004 07 11.36500	22 47 44.50	-03 57 33.4	19.8	704	2000 HJ ₃₄	2004 07 11.48045	23 23 21.80	+05 42 20.5	17.5	644
2000 HA ₂₀	2004 07 11.37576	22 47 44.71	-03 57 33.6	19.4	704	2000 HV ₃₇	2004 07 16.31208	22 27 33.29	-11 12 09.3	19.1	704
2000 HA ₂₀	2004 07 11.38595	22 47 44.98	-03 57 33.7	19.1	704	2000 HV ₃₇	2004 07 16.32024	22 27 33.24	-11 12 13.2	18.7	704
2000 HF ₂₀	2004 07 11.34136	22 24 37.05	-05 34 51.0	18.6	704	2000 HV ₃₇	2004 07 16.32241	22 27 33.28	-11 12 14.9	19.0	704
2000 HF ₂₀	2004 07 11.35332	22 24 37.36	-05 34 49.0	18.5	704	2000 HV ₃₇	2004 07 16.32521	22 27 33.21	-11 12 16.6	18.6	704
2000 HF ₂₀	2004 07 11.36347	22 24 37.65	-05 34 47.7	19.2	704	2000 HV ₃₇	2004 07 16.33010	22 27 33.26	-11 12 18.9	18.7	704
2000 HF ₂₀	2004 07 11.37423	22 24 37.91	-05 34 46.1	19.2	704	2000 HV ₃₇	2004 07 16.33277	22 27 33.18	-11 12 20.9	19.5	704
2000 HF ₂₀	2004 07 11.38442	22 24 38.24	-05 34 45.3	19.6	704	2000 HV ₃₇	2004 07 16.33585	22 27 33.19	-11 12 21.8	19.2	704
2000 HF ₂₀	2004 07 17.36930	22 27 03.91	-05 27 29.4	19.6	704	2000 HV ₃₇	2004 07 16.34266	22 27 33.20	-11 12 25.1	19.2	704
2000 HF ₂₀	2004 07 17.39248	22 27 04.32	-05 27 29.2	19.7	704	2000 HV ₃₇	2004 07 16.34664	22 27 33.16	-11 12 27.3	18.9	704
2000 HF ₂₀	2004 07 17.40809	22 27 04.57	-05 27 30.8	19.9	704	2000 HV ₃₇	2004 07 16.35272	22 27 33.09	-11 12 32.1	18.9	704
2000 HF ₂₀	2004 07 17.41942	22 27 04.76	-05 27 29.3	18.9	704	2000 HV ₃₇	2004 07 16.35734	22 27 33.14	-11 12 33.6	19.2	704
2000 HH ₂₁	2004 07 16.17281	16 40 57.79	-12 49 53.7	19.0	704	2000 HV ₃₇	2004 07 16.36043	22 27 33.09	-11 12 35.1	19.2	704
2000 HH ₂₁	2004 07 16.18232	16 40 57.64	-12 49 56.1	19.7	704	2000 HV ₃₇	2004 07 16.36816	22 27 33.07	-11 12 39.9	19.3	704
2000 HH ₂₁	2004 07 16.19244	16 40 57.31	-12 49 58.2	19.9	704	2000 HV ₃₇	2004 07 17.35147	22 27 31.20	-11 21 26.2	18.9	704
2000 HH ₂₁	2004 07 16.20195	16 40 57.08	-12 50 00.5	19.4	704	2000 HV ₃₇	2004 07 17.36170	22 27 31.26	-11 21 31.5	18.2	704
2000 HN ₂₁	2004 07 16.43008	15 54 18.78	-24 17 39.1	18.9 R	E12	2000 HV ₃₇	2004 07 17.36221	22 27 31.20	-11 21 32.2	19.0	704
2000 HN ₂₁	2004 07 16.44162	15 54 18.91	-24 17 36.9	18.1 R	E12	2000 HV ₃₇	2004 07 17.37266	22 27 31.16	-11 21 37.6	18.7	704
2000 HN ₂₁	2004 07 16.45102	15 54 19.03	-24 17 35.0	18.2 R	E12	2000 HV ₃₇	2004 07 17.37299	22 27 31.14	-11 21 38.4	19.0	704
2000 HN ₂₁	2004 07 16.46037	15 54 19.12	-24 17 32.7	19.3 R	E12	2000 HV ₃₇	2004 07 17.39579	22 27 31.04	-11 21 50.4	19.0	704
2000 HT ₂₂	2004 07 16.47181	16 31 37.42	-23 02 14.5	18.9 R	E12	2000 HV ₃₇	2004 07 17.41162	22 27 30.94	-11 21 58.4	18.9	704
2000 HT ₂₂	2004 07 16.48314	16 31 37.28	-23 02 14.1	19.3 R	E12	2000 HD ₄₁	2004 07 13.54125	21 04 07.37	-35 07 13.9	17.6 R	E12
2000 HT ₂₂	2004 07 16.49447	16 31 37.07	-23 02 14.0	19.0 R	E12	2000 HD ₄₁	2004 07 13.54925	21 04 07.07	-35 07 20.9	17.4 R	E12
2000 HT ₂₂	2004 07 16.50577	16 31 36.97	-23 02 13.4	18.9 R	E12	2000 HD ₄₁	2004 07 13.55721	21 04 06.66	-35 07 27.8	17.4 R	E12
2000 HD ₂₄	2004 07 16.95302	23 11 02.36	+19 12 36.7	18.5 V	151	2000 HD ₄₁	2004 07 13.56522	21 04 06.46	-35 07 35.5	17.6 R	E12
2000 HD ₂₄	2004 07 16.95479	23 11 02.55	+19 12 40.6	18.7 V	151	2000 HW ₄₄	2004 07 11.29071	20 47 12.16	-14 44 25.0	17.8	704
2000 HD ₂₄	2004 07 16.95542	23 11 02.60	+19 12 42.3	18.7 V	151	2000 HW ₄₄	2004 07 11.30129	20 47 11.72	-14 44 29.3	19.5	704
2000 HD ₂₄	2004 07 16.95579	23 11 02.62	+19 12 43.0	18.6 V	151	2000 HW ₄₄	2004 07 11.31286	20 47 11.27	-14 44 31.3	18.7	704
2000 HD ₂₄	2004 07 17.01662	23 11 08.39	+19 15 00.6	18.0 R	A35	2000 HW ₄₄	2004 07 11.32333	20 47 10.89	-14 44 33.9	18.4	704
2000 HD ₂₄	2004 07 17.01848	23 11 08.53	+19 15 04.5	18.1 R	A35	2000 HW ₄₄	2004 07 14.91914	20 44 50.21	-15 02 00.7	17.9 V	104
2000 HD ₂₄	2004 07 17.02032	23 11 08.74	+19 15 09.1	18.1 R	A35	2000 HW ₄₄	2004 07 14.93128	20 44 49.65	-15 02 04.4	18.0 V	104
2000 HE ₂₆	2004 07 16.37880	21 53 17.77	-17 18 14.2	17.7	704	2000 HW ₄₄	2004 07 14.94043	20 44 49.25	-15 02 07.1	17.8 V	104
2000 HE ₂₆	2004 07 16.39996	21 53 17.61	-17 18 19.3	18.9	704	2000 HW ₄₄	2004 07 16.33881	20 43 49.19	-15 09 25.2	18.2	704
2000 HE ₂₆	2004 07 16.42103	21 53 17.32	-17 18 27.5	18.3	704	2000 HW ₄₄	2004 07 16.34943	20 43 48.70	-15 09 29.1	18.1	704
2000 HB ₂₇	2004 07 15.17380	16 45 59.99	-21 49 12.9	19.7	704	2000 HW ₄₄	2004 07 16.36016	20 43 48.20	-15 09 32.2	18.1	704
2000 HB ₂₇	2004 07 15.18465	16 45 59.89	-21 49 16.0	19.9	704	2000 HW ₄₄	2004 07 16.37096	20 43 47.64	-15 09 35.5	18.1	704
2000 HB ₂₇	2004 07 15.19530	16 45 59.87	-21 49 18.5	20.2	704	2000 HB ₄₇	2004 07 16.36427	23 08 19.06	-10 02 32.6	18.8	704
2000 HB ₂₇	2004 07 15.20603	16 45 59.63	-21 49 22.3	20.1	704	2000 HB ₄₇	2004 07 16.37455	23 08 19.36	-10 02 31.1	18.9	704
2000 HB ₂₇	2004 07 15.21716	16 45 59.55	-21 49 26.1	19.6	704	2000 HB ₄₇	2004 07 16.39440	23 08 19.74	-10 02 29.2	18.6	704
2000 HB ₂₇	2004 07 16.16554	16 45 53.59	-21 54 01.8	19.2	704	2000 HH ₄₈	2004 07 16.27575	19 46 00.84	-19 02 23.0	17.1	704
2000 HB ₂₇	2004 07 16.18639	16 45 53.47	-21 54 07.9	19.1	704	2000 HH ₄₈	2004 07 16.28644	19 46 00.31	-19 02 24.4	17.6	704
2000 HB ₂₇	2004 07 16.20748	16 45 53.27	-21 54 14.4	19.5	704	2000 HH ₄₈	2004 07 16.29716	19 45 59.80	-19 02 25.0	17.5	704
2000 HD ₂₇	2004 07 14.27639	21 27 23.58	-07 55 33.3	18.0	704	2000 HH ₄₈	2004 07 16.30806	19 45 59.31	-19 02 26.4	17.3	704
2000 HD ₂₇	2004 07 14.28730	21 27 23.24	-07 55 35.8	18.2	704	2000 HH ₄₈	2004 07 16.31870	19 45 58.79	-19 02 27.3	17.2	704
2000 HD ₂₇	2004 07 14.29723	21 27 22.96	-07 55 38.8	18.1	704	2000 HM ₄₈	2004 07 17.32135	20 53 13.02	-05 14 09.1	17.2	644
2000 HD ₂₇	2004 07 14.30717	21 27 22.64	-07 55 40.9	18.4	704	2000 HM ₄₈	2004 07 17.34163	20 53 12.01	-05 14 10.0	17.8	644
2000 HD ₂₇	2004 07 14.31766	21 27 22.33	-07 55 44.0	18.6	704	2000 HM ₄₈	2004 07 17.37008	20 53 10.57	-05 14 10.7	17.3	644
2000 HD ₂₇	2004 07 17.36113	21 25 51.57	-08 10 20.1	18.3	704	2000 HA ₅₀	2004 07 14.27306	20 35 35.64	-10 53 36.1	18.9	704
2000 HD ₂₇	2004 07 17.36166	21 25 51.56	-08 10 20.7	18.3	704	2000 HA ₅₀	2004 07 14.28397	20 35 35.16	-10 53 36.3	18.9	704
2000 HD ₂₇	2004 07 17.36458	21 25 51.47	-08 10 21.3	18.2	704	2000 HA ₅₀	2004 07 14.29391	20 35 34.67	-10 53 36.1	19.3	704
2000 HD ₂₇	2004 07 17.37209	21 25 51.19	-08 10 23.7	18.5	704	2000 HA ₅₀	2004 07 14.30384	20 35 34.21	-10 53 36.2	18.9	704
2000 HD ₂₇	2004 07 17.37243	21 25 51.18	-08 10 24.1	18.5	704	2000 HA ₅₀	2004 07 14.31376	20 35 33.78	-10 53 36.0	19.1	704
2000 HD ₂₇	2004 07 17.37555	21 25 51.10	-08 10 24.6	18.7	704	2000 HA ₅₀	2004 07 16.27070	20 34 09.69	-10 53 04.7	18.5	704
2000 HD ₂₇	2004 07 17.38308	21 25 50.76	-08 10 28.6	18.8	704	2000 HA ₅₀	2004 07 16.28046	20 34 09.25	-10 53 04.8	18.5	704
2000 HD ₂₇	2004 07 17.38342	21 25 50.83	-08 10 27.2	18.8	704	2000 HA ₅₀	2004 07 16.29022	20 34 08.76	-10 53 04.5	18.9	704
2000 HD ₂₇	2004 07 17.38694	21 25 50.71	-08 10 28.3	18.4	704	2000 HA ₅₀	2004 07 16.30000	20 34 08.28	-10 53 04.6	18.8	704
2000 HD ₂₇	2004 07 17.39522	21 25 50.38	-08 10 31.7	18.9	704	2000 HA ₅₀	2004 07 16.30972	20 34 07.81	-10 53 04.9	18.9	704
2000 HD ₂₇	2004 07 17.40338	21 25 50.16</									

2000 HT ₅₄	2004 07 17.32627	21 22 27.86	-02 39 50.4	17.0	644	2000 HE ₈₇	2004 07 15.40768	21 20 49.88	-22 17 36.8	19.2	704
2000 HT ₅₄	2004 07 17.34789	21 22 27.08	-02 39 49.5	17.4	644	2000 HE ₈₇	2004 07 15.42894	21 20 48.95	-22 17 47.2	19.5	704
2000 HT ₅₄	2004 07 17.35309	21 22 26.75	-02 39 49.6	18.7	704	2000 HC ₈₈	2004 07 11.24453	20 08 56.22	-27 19 54.0	19.2	704
2000 HT ₅₄	2004 07 17.36386	21 22 26.48	-02 39 49.4	18.4	704	2000 HC ₈₈	2004 07 11.25503	20 08 55.54	-27 19 57.3	19.4	704
2000 HT ₅₄	2004 07 17.37466	21 22 26.01	-02 39 49.1	18.8	704	2000 HC ₈₈	2004 07 11.26578	20 08 54.81	-27 20 02.2	19.5	704
2000 HT ₅₄	2004 07 17.37981	21 22 25.90	-02 39 48.2	17.2	644	2000 HC ₈₈	2004 07 11.27680	20 08 54.01	-27 20 04.6	20.2	704
2000 HT ₅₄	2004 07 17.38564	21 22 25.61	-02 39 48.6	18.6	704	2000 HL ₈₈	2004 07 17.39858	00 13 01.68	+00 05 09.6	19.4	704
2000 HY ₅₄	2004 07 12.67212	19 43 35.38	-26 49 45.1	18.1 V	428	2000 HL ₈₈	2004 07 17.40901	00 13 02.21	+00 05 11.5	20.1	704
2000 HY ₅₄	2004 07 13.58429	19 42 45.26	-26 53 19.5	17.9 V	428	2000 HL ₈₈	2004 07 17.41931	00 13 02.68	+00 05 12.0	19.6	704
2000 HY ₅₄	2004 07 13.66475	19 42 40.42	-26 53 38.4	17.9 V	428	2000 HL ₈₈	2004 07 17.42954	00 13 03.23	+00 05 14.2	20.0	704
2000 HY ₅₄	2004 07 15.65072	19 40 49.87	-27 01 04.6	17.7 R	E12	2000 HT ₈₉	2004 07 11.33989	23 58 18.14	-09 22 51.4	18.8	704
2000 HY ₅₄	2004 07 15.66108	19 40 49.23	-27 01 06.7	17.7 R	E12	2000 HT ₈₉	2004 07 11.35048	23 58 18.72	-09 22 50.0	18.8	704
2000 HY ₅₄	2004 07 15.67046	19 40 48.70	-27 01 08.7	17.7 R	E12	2000 HT ₈₉	2004 07 11.36088	23 58 19.35	-09 22 48.4	18.7	704
2000 HY ₅₄	2004 07 15.67990	19 40 48.14	-27 01 10.6	17.6 R	E12	2000 HT ₈₉	2004 07 11.37155	23 58 19.93	-09 22 47.0	18.8	704
2000 HV ₅₆	2004 07 11.33847	23 45 23.29	-08 49 38.7	18.7	704	2000 HT ₈₉	2004 07 11.38196	23 58 20.53	-09 22 45.4	18.7	704
2000 HV ₅₆	2004 07 11.34905	23 45 23.56	-08 49 38.8	19.1	704	2000 HT ₈₉	2004 07 15.34137	00 02 01.85	-09 14 06.8	18.6	704
2000 HV ₅₆	2004 07 11.35946	23 45 23.99	-08 49 38.7	19.2	704	2000 HT ₈₉	2004 07 15.34155	00 02 01.91	-09 14 07.1	18.7	704
2000 HV ₅₆	2004 07 11.37012	23 45 24.39	-08 49 39.6	19.1	704	2000 HT ₈₉	2004 07 15.35275	00 02 02.43	-09 14 06.1	19.1	704
2000 HV ₅₆	2004 07 11.38053	23 45 24.76	-08 49 38.2	18.6	704	2000 HT ₈₉	2004 07 15.36319	00 02 03.03	-09 14 04.4	18.9	704
2000 HV ₅₆	2004 07 15.34023	23 47 41.54	-08 50 45.6	18.9	704	2000 HT ₈₉	2004 07 15.36338	00 02 03.03	-09 14 04.8	18.9	704
2000 HV ₅₆	2004 07 15.35142	23 47 41.83	-08 50 46.6	19.2	704	2000 HT ₈₉	2004 07 15.37390	00 02 03.55	-09 14 02.7	18.9	704
2000 HV ₅₆	2004 07 15.36206	23 47 42.13	-08 50 47.4	19.6	704	2000 HT ₈₉	2004 07 15.37412	00 02 03.60	-09 14 03.7	18.7	704
2000 HV ₅₆	2004 07 15.37276	23 47 42.45	-08 50 47.7	19.3	704	2000 HT ₈₉	2004 07 15.38485	00 02 04.11	-09 14 02.0	19.1	704
2000 HV ₅₆	2004 07 15.38341	23 47 42.78	-08 50 48.4	19.1	704	2000 HT ₈₉	2004 07 15.38503	00 02 04.12	-09 14 02.1	19.4	704
2000 HZ ₅₆	2004 07 16.37054	00 15 17.63	-09 38 15.1	18.3	704	2000 HT ₈₉	2004 07 16.36955	00 02 55.43	-09 12 17.7	18.4	704
2000 HZ ₅₆	2004 07 16.38055	00 15 18.39	-09 38 14.6	18.5	704	2000 HT ₈₉	2004 07 16.37938	00 02 55.90	-09 12 16.6	18.6	704
2000 HZ ₅₆	2004 07 16.39037	00 15 19.05	-09 38 13.6	18.6	704	2000 HT ₈₉	2004 07 16.39917	00 02 56.91	-09 12 13.7	18.8	704
2000 HZ ₅₆	2004 07 16.40016	00 15 19.73	-09 38 12.2	18.6	704	2000 HT ₈₉	2004 07 16.40917	00 02 57.40	-09 12 13.5	18.9	704
2000 HZ ₅₆	2004 07 16.41016	00 15 20.47	-09 38 11.1	18.9	704	2000 HS ₉₁	2004 07 13.62582	21 14 55.29	-30 01 32.4	17.6 R	E12
2000 HV ₅₈	2004 07 17.73330	22 31 56.17	-31 12 51.7	17.3 R	E12	2000 HS ₉₁	2004 07 13.64169	21 14 54.64	-30 01 37.3	17.8 R	E12
2000 HV ₅₈	2004 07 17.74266	22 31 56.11	-31 12 53.5	17.3 R	E12	2000 HS ₉₁	2004 07 13.65766	21 14 53.97	-30 01 41.2	17.9 R	E12
2000 HV ₅₈	2004 07 17.75204	22 31 56.04	-31 12 55.8	17.4 R	E12	2000 HS ₉₁	2004 07 13.67373	21 14 53.32	-30 01 45.6	18.2 R	E12
2000 HV ₅₈	2004 07 17.76146	22 31 55.98	-31 12 57.7	17.3 R	E12	2000 HQ ₉₃	2004 07 11.24464	19 16 02.40	-17 36 39.4	18.0	704
2000 HW ₆₄	2004 07 14.27052	19 50 51.50	-13 35 33.9	18.9	704	2000 HQ ₉₃	2004 07 11.25465	19 16 01.75	-17 36 40.7	18.2	704
2000 HW ₆₄	2004 07 14.28142	19 50 50.76	-13 35 35.0	19.5	704	2000 HQ ₉₃	2004 07 11.26466	19 16 01.20	-17 36 42.4	18.4	704
2000 HW ₆₄	2004 07 14.29141	19 50 50.16	-13 35 36.3	19.2	704	2000 HQ ₉₃	2004 07 11.27466	19 16 00.57	-17 36 43.2	18.3	704
2000 HW ₆₄	2004 07 14.30134	19 50 49.42	-13 35 37.2	19.8	704	2000 HQ ₉₃	2004 07 11.28469	19 15 59.96	-17 36 44.3	18.8	704
2000 HW ₆₄	2004 07 14.31126	19 50 48.90	-13 35 38.2	19.3	704	2000 HQ ₉₃	2004 07 16.23841	19 11 14.82	-17 47 59.7	19.2	704
2000 HO ₆₅	2004 07 16.28129	20 30 20.01	-20 35 30.2	19.3	704	2000 HQ ₉₃	2004 07 16.24914	19 11 14.18	-17 48 02.2	18.4	704
2000 HO ₆₅	2004 07 16.29193	20 30 19.44	-20 35 31.1	19.3	704	2000 HQ ₉₃	2004 07 16.25971	19 11 13.62	-17 48 03.3	18.7	704
2000 HO ₆₅	2004 07 16.30275	20 30 18.89	-20 35 36.6	18.9	704	2000 HP ₉₄	2004 07 13.61072	20 22 35.66	-31 21 03.4	18.7 R	E12
2000 HO ₆₅	2004 07 16.31355	20 30 18.33	-20 35 40.2	19.2	704	2000 HP ₉₄	2004 07 13.62699	20 22 34.55	-31 21 07.8	18.6 R	E12
2000 HV ₆₅	2004 07 17.40291	01 20 43.54	-01 01 48.9	18.9	704	2000 HP ₉₄	2004 07 13.64286	20 22 33.51	-31 21 11.3	19.3 R	E12
2000 HV ₆₅	2004 07 17.41329	01 20 44.36	-01 01 48.0	19.6	704	2000 HP ₉₄	2004 07 13.65884	20 22 32.40	-31 21 17.7	18.9 R	E12
2000 HV ₆₅	2004 07 17.42358	01 20 45.21	-01 01 45.5	19.4	704	2000 HF ₉₆	2004 07 16.31208	22 28 00.81	-11 04 00.8	18.7	704
2000 HV ₆₅	2004 07 17.43383	01 20 45.95	-01 01 41.9	19.7	704	2000 HF ₉₆	2004 07 16.32024	22 28 00.79	-11 04 03.3	18.8	704
2000 HB ₇₀	2004 07 11.36036	00 07 32.57	+05 18 34.2	19.4	704	2000 HF ₉₆	2004 07 16.32521	22 28 00.73	-11 04 04.9	18.8	704
2000 HB ₇₀	2004 07 11.37110	00 07 33.15	+05 18 41.6	19.7	704	2000 HF ₉₆	2004 07 16.33277	22 28 00.73	-11 04 08.8	19.5	704
2000 HB ₇₀	2004 07 11.39142	00 07 34.30	+05 18 54.5	19.7	704	2000 HF ₉₆	2004 07 16.34046	22 28 00.71	-11 04 11.0	19.1	704
2000 HJ ₇₁	2004 07 16.39208	22 07 27.35	-23 15 06.2	18.1	704	2000 HF ₉₆	2004 07 16.34664	22 28 00.62	-11 04 13.0	19.0	704
2000 HJ ₇₁	2004 07 16.40258	22 07 27.20	-23 15 11.1	18.8	704	2000 HF ₉₆	2004 07 16.35058	22 28 00.66	-11 04 15.7	19.2	704
2000 HJ ₇₁	2004 07 16.41318	22 07 27.04	-23 15 15.7	18.9	704	2000 HF ₉₆	2004 07 16.35272	22 28 00.59	-11 04 17.0	19.5	704
2000 HJ ₇₁	2004 07 16.42377	22 07 26.89	-23 15 20.8	18.6	704	2000 HF ₉₆	2004 07 16.35734	22 28 00.63	-11 04 18.2	18.9	704
2000 HD ₇₂	2004 07 16.33288	21 23 59.99	-14 39 57.7	18.1	704	2000 HF ₉₆	2004 07 16.36043	22 28 00.53	-11 04 19.3	19.4	704
2000 HD ₇₂	2004 07 16.35437	21 23 59.37	-14 40 04.0	18.3	704	2000 HF ₉₆	2004 07 16.36816	22 28 00.56	-11 04 22.9	19.0	704
2000 HD ₇₂	2004 07 16.36503	21 23 59.05	-14 40 06.4	18.3	704	2000 HF ₉₆	2004 07 17.35147	22 27 57.42	-11 10 39.7	19.2	704
2000 HD ₇₂	2004 07 16.37595	21 23 58.73	-14 40 09.7	18.8	704	2000 HF ₉₆	2004 07 17.36221	22 27 57.30	-11 10 45.4	19.6	704
2000 HS ₇₂	2004 07 16.68875	21 36 03.75	-29 27 13.2	18.1 R	E12	2000 HF ₉₆	2004 07 17.37266	22 27 57.31	-11 10 49.2	18.6	704
2000 HS ₇₂	2004 07 16.69816	21 36 03.50	-29 27 16.3	18.0 R	E12	2000 HF ₉₆	2004 07 17.37299	22 27 57.25	-11 10 49.6	19.1	704
2000 HS ₇₂	2004 07 14.70752	21 36 03.21	-29 27 19.5	18.1 R	E12	2000 HF ₉₆	2004 07 17.38365	22 27 57.26	-11 10 54.3	19.1	704
2000 HS ₇₂	2004 07 14.71691	21 36 02.92	-29 27 22.1	17.9 R	E12	2000 HF ₉₆	2004 07 17.38399	22 27 57.11	-11 10 53.8	18.9	704
2000 HA ₇₇	2004 07 15.60868	19 42 55.05	-21 38 59.5	17.9 R	E12	2000 HF ₉₆	2004 07 17.39579	22 27 57.17	-11 10 58.3	19.4	704
2000 HA ₇₇	2004 07 15.60961	19 42 54.98	-21 38 59.7	17.7 R	E12	2000 HF ₉₆	2004 07 17.41162	22 27 57.04	-11 11 04.7	18.9	704
2000 HA ₇₇	2004 07 15.61806	19 42 54.51	-21 39 02.6	17.6 R	E12	2000 HU ₉₉	2004 07 11.25381	19 55 30.95	-28 14 09.7	19.4	704
2000 HA ₇₇	2004 07 15.61899	19 42 54.46	-21 39 02.7	17.7 R	E12	2000 HU ₉₉	2004 07 11.26456	19 55 30.23	-28 14 13.7	19.2	704
2000 HA ₇₇	2004 07 15.62743	19 42 53.95	-21 39 05.3	17.6 R	E12	2000 HU ₉₉	2004 07 11.27558	19 55 29.53	-28 14 17.3	19.3	704
2000 HA ₇₇	2004 07 15.62837	19 42 53.91	-21 39 05.6	17.7 R	E12	2000 HU ₉₉	2004 07 16.63170	19 49 53.73	-28 44 49.5	19.0 V	428
2000 HA ₇₇	2004 07 15.63681	19 42 53.43	-21 39 08.2	17.4 R	E12	2000 HU ₉₉	2004 07 16.66589	19 49 51.42	-28 45 01.0	18.9 V	428
2000 HA ₇₇	2004 07 15.63774	19 42 53.35	-21 39 08.0	17.5 R	E12	2000 JQ	2004 07 14.32394	22 59 16.04	+01 52 11.9	19.0	704
2000 HA ₇₇	2004 07 16.27479	19 42 18.41									

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M.P.S. 110233

2000 JS ₂	2004 07 14.22683	19 36 01.60	-15 22 01.8	18.7	704	2000 JG ₂₅	2004 07 11.33223	20 20 33.53	-16 59 31.0	18.3	704
2000 JS ₂	2004 07 14.23711	19 36 00.98	-15 22 05.4	18.9	704	2000 JG ₂₅	2004 07 16.27892	20 15 32.93	-16 50 52.8	17.3	704
2000 JS ₂	2004 07 14.24756	19 36 00.33	-15 22 09.6	19.1	704	2000 JG ₂₅	2004 07 16.28961	20 15 32.17	-16 50 51.2	17.6	704
2000 JS ₂	2004 07 14.25790	19 35 59.71	-15 22 13.9	18.6	704	2000 JG ₂₅	2004 07 16.30040	20 15 31.45	-16 50 50.0	17.6	704
2000 JS ₂	2004 07 16.27416	19 34 03.20	-15 34 39.3	18.8	704	2000 JG ₂₅	2004 07 16.31123	20 15 30.78	-16 50 49.3	17.7	704
2000 JS ₂	2004 07 16.28485	19 34 02.60	-15 34 42.5	19.0	704	2000 JG ₂₅	2004 07 16.32213	20 15 30.07	-16 50 48.6	17.3	704
2000 JS ₂	2004 07 16.29558	19 34 01.94	-15 34 46.6	19.6	704	2000 JA ₂₆	2004 07 16.22541	19 01 57.22	-20 53 17.8	18.0	704
2000 JS ₂	2004 07 16.30639	19 34 01.26	-15 34 50.6	19.1	704	2000 JA ₂₆	2004 07 16.23602	19 01 56.52	-20 53 16.8	18.5	704
2000 JV ₂	2004 07 16.36335	22 53 45.67	-11 45 47.9	17.8	704	2000 JA ₂₆	2004 07 16.24678	19 01 55.91	-20 53 15.2	18.2	704
2000 JV ₂	2004 07 16.37361	22 53 46.00	-11 45 52.6	17.8	704	2000 JA ₂₆	2004 07 16.25739	19 01 55.20	-20 53 13.3	18.3	704
2000 JV ₂	2004 07 16.39348	22 53 46.63	-11 46 01.2	17.8	704	2000 JU ₂₉	2004 07 17.36883	22 24 42.82	-03 58 44.9	18.5	704
2000 JV ₂	2004 07 16.40348	22 53 46.97	-11 46 06.4	18.0	704	2000 JU ₂₉	2004 07 17.37980	22 24 42.57	-03 58 43.7	19.4	704
2000 JM ₄	2004 07 11.24188	19 34 05.44	-27 23 01.5	17.7	704	2000 JU ₂₉	2004 07 17.40762	22 24 41.98	-03 58 41.5	19.2	704
2000 JM ₄	2004 07 11.25238	19 34 04.83	-27 23 04.1	17.8	704	2000 JU ₂₉	2004 07 17.41895	22 24 41.72	-03 58 39.1	19.3	704
2000 JM ₄	2004 07 11.26313	19 34 04.19	-27 23 06.2	18.6	704	2000 JZ ₃₄	2004 07 14.32728	23 48 52.35	+07 18 41.2	19.6	704
2000 JM ₄	2004 07 11.27415	19 34 03.44	-27 23 09.2	18.0	704	2000 JZ ₃₄	2004 07 14.33790	23 48 52.89	+07 18 47.1	19.9	704
2000 JM ₄	2004 07 14.48829	19 30 58.68	-27 35 01.9	18.1 V	428	2000 JZ ₃₄	2004 07 14.34812	23 48 53.50	+07 18 53.2	19.6	704
2000 JM ₄	2004 07 14.52309	19 30 56.55	-27 35 09.7	18.0 V	428	2000 JZ ₃₄	2004 07 14.35888	23 48 54.12	+07 19 00.0	19.8	704
2000 JM ₄	2004 07 15.65259	19 29 50.85	-27 39 05.8	17.6 R	E12	2000 JZ ₃₄	2004 07 14.36899	23 48 54.68	+07 19 06.5	19.9	704
2000 JM ₄	2004 07 15.66295	19 29 50.21	-27 39 08.2	17.7 R	E12	2000 JN ₃₅	2004 07 14.32408	23 00 16.74	+02 43 06.1	18.7	704
2000 JM ₄	2004 07 15.67235	19 29 49.61	-27 39 09.8	17.7 R	E12	2000 JN ₃₅	2004 07 14.33470	23 00 17.00	+02 43 10.7	18.7	704
2000 JM ₄	2004 07 15.68178	19 29 49.06	-27 39 11.6	17.6 R	E12	2000 JN ₃₅	2004 07 14.35556	23 00 17.54	+02 43 20.6	18.8	704
2000 JN ₁₁	2004 07 11.46176	23 11 17.56	+03 35 26.1	18.6	644	2000 JN ₃₅	2004 07 14.36579	23 00 17.79	+02 43 25.8	18.8	704
2000 JN ₁₁	2004 07 11.47285	23 11 18.04	+03 35 32.8	18.7	644	2000 JH ₃₆	2004 07 17.40143	00 57 31.11	+01 38 54.1	18.9	704
2000 JN ₁₁	2004 07 11.48515	23 11 18.60	+03 35 40.3	18.8	644	2000 JH ₃₆	2004 07 17.41181	00 57 31.86	+01 38 59.1	19.3	704
2000 JN ₁₁	2004 07 14.32491	23 13 26.58	+04 03 24.5	18.6	704	2000 JH ₃₆	2004 07 17.42210	00 57 32.62	+01 39 04.3	19.3	704
2000 JN ₁₁	2004 07 14.33553	23 13 26.99	+04 03 30.3	18.8	704	2000 JH ₃₆	2004 07 17.43234	00 57 33.44	+01 39 09.2	19.3	704
2000 JN ₁₁	2004 07 14.34562	23 13 27.41	+04 03 36.3	18.4	704	2000 JH ₃₆	2004 07 15.34891	22 03 27.06	-10 53 50.5	19.6	704
2000 JN ₁₁	2004 07 14.35640	23 13 27.83	+04 03 42.9	18.4	704	2000 JH ₃₆	2004 07 15.35954	22 03 26.76	-10 53 50.4	19.6	704
2000 JN ₁₁	2004 07 14.36663	23 13 28.23	+04 03 48.9	18.6	704	2000 JH ₃₆	2004 07 15.37012	22 03 26.37	-10 53 51.4	19.5	704
2000 JW ₁₁	2004 07 11.28829	20 04 31.62	-15 32 00.0	17.7	704	2000 JH ₃₆	2004 07 15.38068	22 03 26.04	-10 53 52.3	19.4	704
2000 JW ₁₁	2004 07 11.29888	20 04 31.00	-15 32 00.7	18.1	704	2000 JH ₃₆	2004 07 16.31799	22 02 56.28	-10 55 17.9	18.8	704
2000 JW ₁₁	2004 07 11.31045	20 04 30.36	-15 32 01.3	18.0	704	2000 JH ₃₆	2004 07 16.32827	22 02 55.91	-10 55 19.7	19.3	704
2000 JW ₁₁	2004 07 11.32071	20 04 29.73	-15 32 02.3	18.3	704	2000 JH ₃₆	2004 07 16.34865	22 02 55.15	-10 55 20.7	19.4	704
2000 JW ₁₁	2004 07 11.33124	20 04 29.15	-15 32 02.6	18.3	704	2000 JG ₃₇	2004 07 15.17949	19 03 37.62	-28 06 52.4	17.8	704
2000 JW ₁₁	2004 07 16.27712	19 59 48.86	-15 37 56.0	17.1	704	2000 JG ₃₇	2004 07 15.19008	19 03 36.95	-28 06 52.9	18.1	704
2000 JW ₁₁	2004 07 16.28781	19 59 48.23	-15 37 56.8	17.7	704	2000 JG ₃₇	2004 07 15.20056	19 03 36.36	-28 06 55.1	17.8	704
2000 JW ₁₁	2004 07 16.29854	19 59 47.54	-15 37 57.6	17.4	704	2000 JG ₃₇	2004 07 15.21133	19 03 35.72	-28 06 55.8	17.8	704
2000 JW ₁₁	2004 07 16.30943	19 59 46.85	-15 37 58.5	17.5	704	2000 JG ₃₇	2004 07 15.22216	19 03 35.08	-28 06 57.0	17.9	704
2000 JW ₁₁	2004 07 16.32020	19 59 46.12	-15 37 59.7	17.2	704	2000 JM ₃₇	2004 07 14.53901	15 20 39.36	-21 51 35.3	18.8 R	E12
2000 JG ₁₃	2004 07 16.32832	20 52 34.50	-17 03 29.0	17.8	704	2000 JM ₃₇	2004 07 14.54837	15 20 39.52	-21 51 37.2	19.2 R	E12
2000 JG ₁₃	2004 07 16.33913	20 52 33.99	-17 03 30.3	18.4	704	2000 JM ₃₇	2004 07 14.55771	15 20 39.66	-21 51 39.1	19.1 R	E12
2000 JG ₁₃	2004 07 16.34975	20 52 33.57	-17 03 32.4	18.5	704	2000 JM ₃₇	2004 07 14.56713	15 20 39.85	-21 51 40.0	18.8 R	E12
2000 JG ₁₃	2004 07 16.36048	20 52 33.14	-17 03 34.5	18.2	704	2000 JB ₄₀	2004 07 14.22159	18 07 05.38	-15 00 07.4	17.7	704
2000 JG ₁₃	2004 07 16.37127	20 52 32.72	-17 03 36.2	18.3	704	2000 JB ₄₀	2004 07 14.23181	18 07 04.97	-15 00 05.9	18.3	704
2000 JM ₁₃	2004 07 11.24632	19 42 00.25	-16 10 01.7	18.2	704	2000 JB ₄₀	2004 07 14.24209	18 07 04.52	-15 00 04.8	18.2	704
2000 JM ₁₃	2004 07 11.26634	19 41 59.02	-16 10 02.5	18.7	704	2000 JB ₄₀	2004 07 14.25253	18 07 04.08	-15 00 03.1	18.3	704
2000 JM ₁₃	2004 07 11.27636	19 41 58.44	-16 10 03.3	18.4	704	2000 JB ₄₀	2004 07 16.21946	18 05 47.91	-14 55 11.8	17.1	704
2000 JM ₁₃	2004 07 11.28637	19 41 57.90	-16 10 04.0	18.0	704	2000 JB ₄₀	2004 07 16.23002	18 05 47.47	-14 55 10.2	17.6	704
2000 JM ₁₃	2004 07 16.27437	19 37 18.67	-16 16 38.4	17.3	704	2000 JB ₄₀	2004 07 16.24074	18 05 47.02	-14 55 08.2	17.4	704
2000 JM ₁₃	2004 07 16.28506	19 37 18.03	-16 16 39.7	17.3	704	2000 JB ₄₀	2004 07 16.25143	18 05 46.61	-14 55 07.1	17.4	704
2000 JM ₁₃	2004 07 16.29579	19 37 17.54	-16 16 40.3	18.4	704	2000 JB ₄₀	2004 07 16.26200	18 05 46.21	-14 55 05.8	17.3	704
2000 JM ₁₃	2004 07 16.30660	19 37 16.72	-16 16 40.9	19.9	704	2000 JW ₄₁	2004 07 16.29045	20 23 19.92	-23 18 23.6	19.6	704
2000 JM ₁₃	2004 07 16.31732	19 37 16.10	-16 16 41.3	17.5	704	2000 JW ₄₁	2004 07 16.30127	20 23 19.32	-23 18 25.9	19.4	704
2000 JH ₁₅	2004 07 14.23496	18 58 00.23	-14 14 24.8	18.0	704	2000 JW ₄₁	2004 07 16.31207	20 23 18.70	-23 18 29.2	19.2	704
2000 JH ₁₅	2004 07 14.24519	18 57 59.67	-14 14 25.7	18.2	704	2000 JY ₄₂	2004 07 11.24004	19 08 09.27	-28 13 27.1	18.5	704
2000 JH ₁₅	2004 07 14.25562	18 57 59.06	-14 14 27.4	18.4	704	2000 JY ₄₂	2004 07 11.25054	19 08 08.61	-28 13 29.0	18.7	704
2000 JH ₁₅	2004 07 14.26744	18 57 58.37	-14 14 26.5	17.9	704	2000 JY ₄₂	2004 07 11.26118	19 08 08.00	-28 13 31.2	18.7	704
2000 JH ₁₅	2004 07 16.23322	18 56 09.42	-14 15 45.2	19.0	704	2000 JY ₄₂	2004 07 11.27177	19 08 07.52	-28 13 34.6	19.0	704
2000 JH ₁₅	2004 07 16.25248	18 56 08.32	-14 15 45.8	18.3	704	2000 JY ₄₂	2004 07 16.52179	19 03 15.59	-28 31 53.7	18.1 R	E12
2000 JH ₁₅	2004 07 16.26207	18 56 07.76	-14 15 45.2	18.3	704	2000 JY ₄₂	2004 07 16.53185	19 03 15.00	-28 31 55.7	18.3 R	E12
2000 JM ₁₆	2004 07 16.23160	18 57 11.89	-10 44 06.2	18.6	704	2000 JY ₄₂	2004 07 16.54132	19 03 14.46	-28 31 57.3	18.8 R	E12
2000 JM ₁₆	2004 07 16.24250	18 57 11.25	-10 44 08.9	18.4	704	2000 JY ₄₂	2004 07 16.55072	19 03 13.91	-28 31 59.4	19.1 R	E12
2000 JM ₁₆	2004 07 16.25209	18 57 10.73	-10 44 10.1	18.2	704	2000 JN ₄₄	2004 03 23.38606	14 24 33.54	-00 32 02.4	19.4	704
2000 JM ₁₆	2004 07 16.26168	18 57 10.16	-10 44 12.3	18.3	704	2000 JN ₄₄	2004 03 23.39650	14 24 33.11	-00 32 02.3	19.5	704
2000 JN ₁₆	2004 07 11.34030	20 37 19.24	-20 08 12.3	18.7	704	2000 JN ₄₄	2004 03 23.40713	14 24 32.70	-00 32 00.9	19.9	704
2000 JN ₁₆	2004 07 11.35165	20 37 18.73	-20 08 15.8	18.8	704	2000 JN ₄₄	2004 03 30.43069	14 19 11.53	-00 22 23.1	19.9 V	691
2000 JN ₁₆	2004 07 11.36242	20 37 18.22	-20 08 19.5	18.6	704	2000 JN ₄₄	2004 03 30.45910	14 19 10.03	-00 22 21.0	19.8 V	691
2000 JN ₁₆	2004 07 11.37318	20 37 17.70	-20 08 23.3	18.5	704	2000 JN ₄₄	2004 03 30.49006	14 19 08.40	-00 22 18.7	19.8 V	691
2000 JN											

2000 JJ ₅₂	2004 07 11.39233	01 53 13.07	+04 06 30.7	17.9	704	2000 JU ₆₅	2004 07 17.37822	22 12 27.11	-03 04 03.7	19.5	704
2000 JJ ₅₂	2004 07 11.40288	01 53 14.57	+04 06 39.3	18.4	704	2000 JU ₆₅	2004 07 17.38909	22 12 26.85	-03 04 06.8	19.4	704
2000 JJ ₅₂	2004 07 11.41368	01 53 16.02	+04 06 48.3	18.2	704	2000 JS ₆₆	2004 07 14.90546	16 25 04.90	+81 14 50.1	18.7 R	126
2000 JJ ₅₂	2004 07 11.42408	01 53 17.45	+04 06 58.5	18.0	704	2000 JS ₆₆	2004 07 14.90755	16 25 04.96	+81 14 53.7	18.7 R	126
2000 JM ₅₂	2004 07 16.65630	22 31 34.81	-37 40 34.4	17.1 R	E12	2000 JS ₆₆	2004 07 14.91450	16 25 05.18	+81 15 05.9	18.7 R	126
2000 JM ₅₂	2004 07 16.66899	22 31 34.77	-37 40 40.4	17.0 R	E12	2000 JS ₆₆	2004 07 14.92096	16 25 05.38	+81 15 17.4	18.6 R	126
2000 JM ₅₂	2004 07 16.67949	22 31 34.72	-37 40 45.3	17.1 R	E12	2000 JS ₆₆	2004 07 14.92527	16 25 05.52	+81 15 25.0	18.7 R	126
2000 JM ₅₂	2004 07 16.69006	22 31 34.69	-37 40 50.5	17.1 R	E12	2000 JS ₆₆	2004 07 14.93090	16 25 06.10	+81 15 34.0	18.6 R	126
2000 JY ₅₂	2004 03 17.31381	11 27 46.10	-17 31 28.8	19.2	704	2000 JP ₇₄	2004 07 16.27532	19 37 58.08	-17 59 46.9	19.3	704
2000 JY ₅₂	2004 03 17.32518	11 27 45.42	-17 31 24.5	19.1	704	2000 JP ₇₄	2004 07 16.28602	19 37 57.39	-17 59 46.0	20.0	704
2000 JY ₅₂	2004 03 17.33648	11 27 44.83	-17 31 20.7	19.0	704	2000 JP ₇₄	2004 07 16.29674	19 37 56.77	-17 59 47.1	19.9	704
2000 JY ₅₂	2004 03 17.34775	11 27 44.24	-17 31 16.8	19.4	704	2000 JP ₇₄	2004 07 16.30756	19 37 56.12	-17 59 48.5	19.8	704
2000 JY ₅₂	2004 03 17.35904	11 27 43.54	-17 31 12.8	19.2	704	2000 JP ₇₄	2004 07 16.31828	19 37 55.41	-17 59 48.7	19.3	704
2000 JY ₅₂	2004 03 26.23548	11 20 01.91	-16 30 07.4	19.1	704	2000 JH ₇₆	2004 07 16.33129	21 14 23.59	-14 54 37.9	18.9	704
2000 JY ₅₂	2004 03 26.24617	11 20 01.22	-16 30 02.5	19.5	704	2000 JH ₇₆	2004 07 16.34209	21 14 23.04	-14 54 40.3	19.6	704
2000 JY ₅₂	2004 03 26.25693	11 20 00.77	-16 29 58.3	19.2	704	2000 JH ₇₆	2004 07 16.36344	21 14 21.89	-14 54 46.5	19.6	704
2000 JY ₅₂	2004 03 26.26841	11 20 00.13	-16 29 52.4	19.3	704	2000 JH ₇₆	2004 07 16.37423	21 14 21.40	-14 54 48.5	19.3	704
2000 JY ₅₂	2004 03 26.27917	11 19 59.60	-16 29 47.3	18.9	704	2000 JU ₇₈	2004 04 19.14677	12 07 51.75	-06 01 47.7	20.1 V	691
2000 JY ₅₅	2004 07 10.42785	22 02 24.09	-07 11 58.4	18.0	644	2000 JU ₇₈	2004 04 19.17305	12 07 50.87	-06 01 30.6	20.4 V	691
2000 JF ₅₅	2004 07 10.44032	22 02 23.87	-07 11 59.4	18.1	644	2000 JU ₇₈	2004 04 19.20016	12 07 49.96	-06 01 13.1	20.3 V	691
2000 JF ₅₅	2004 07 10.45289	22 02 23.67	-07 12 00.2	18.0	644	2000 JU ₇₈	2004 04 28.18487	12 03 58.97	-04 29 59.9	20.6 V	691
2000 JF ₅₅	2004 07 11.29640	22 02 10.86	-07 13 06.5	18.7	704	2000 JU ₇₈	2004 04 28.23759	12 03 57.83	-04 29 29.9	21.2 V	691
2000 JF ₅₅	2004 07 11.30669	22 02 10.63	-07 13 07.8	19.7	704	2000 JU ₇₈	2004 04 28.31372	12 03 56.25	-04 28 47.0	20.5 V	691
2000 JF ₅₅	2004 07 11.31821	22 02 10.43	-07 13 09.2	19.5	704	2000 JW ₈₃	2004 07 15.69351	23 03 00.07	-28 28 33.0	19.4 R	E12
2000 JF ₅₅	2004 07 11.32875	22 02 10.23	-07 13 09.6	20.5	704	2000 JW ₈₃	2004 07 15.70424	23 03 00.03	-28 28 43.5	19.1 R	E12
2000 JF ₅₅	2004 07 11.33952	22 02 09.97	-07 13 10.3	19.1	704	2000 JW ₈₃	2004 07 15.71375	23 02 59.88	-28 28 52.2	19.8 R	E12
2000 JF ₅₅	2004 07 11.36297	22 02 09.69	-07 13 12.5	18.0	644	2000 JW ₈₃	2004 07 15.72321	23 02 59.93	-28 29 02.5	19.7 R	E12
2000 JF ₅₅	2004 07 11.38694	22 02 09.24	-07 13 14.5	18.1	644	2000 JE ₈₄	2004 07 15.34970	22 20 16.63	-09 52 04.8	19.8	704
2000 JF ₅₅	2004 07 11.41600	22 02 08.70	-07 13 17.3	18.1	644	2000 JE ₈₄	2004 07 15.36032	22 20 16.40	-09 52 07.2	19.9	704
2000 JF ₅₅	2004 07 17.36729	21 59 58.84	-07 25 29.1	18.7	704	2000 JE ₈₄	2004 07 15.37091	22 20 16.23	-09 52 10.4	19.9	704
2000 JF ₅₅	2004 07 17.37826	21 59 58.47	-07 25 32.0	19.1	704	2000 JE ₈₄	2004 07 15.38146	22 20 15.93	-09 52 12.1	19.4	704
2000 JF ₅₅	2004 07 17.38965	21 59 58.15	-07 25 32.7	19.2	704	2000 JG ₈₇	2004 07 16.33489	21 36 43.01	-14 46 44.4	18.4	704
2000 JF ₅₅	2004 07 17.40609	21 59 57.69	-07 25 36.4	18.8	704	2000 JG ₈₇	2004 07 16.34568	21 36 42.66	-14 46 48.1	18.8	704
2000 JF ₅₅	2004 07 17.41742	21 59 57.32	-07 25 37.7	19.4	704	2000 JG ₈₇	2004 07 16.35638	21 36 42.34	-14 46 51.2	18.6	704
2000 JN ₅₅	2004 07 14.32922	00 21 40.54	+10 19 11.7	18.6	704	2000 JG ₈₇	2004 07 16.36720	21 36 41.96	-14 46 55.3	19.1	704
2000 JN ₅₅	2004 07 14.33984	00 21 41.33	+10 19 17.1	18.9	704	2000 KK	2004 07 14.17611	16 46 24.20	-13 56 40.1	19.4	704
2000 JN ₅₅	2004 07 14.35006	00 21 42.16	+10 19 22.0	19.1	704	2000 KK	2004 07 14.20626	16 46 23.52	-13 56 39.3	20.1	704
2000 JN ₅₅	2004 07 14.36082	00 21 43.03	+10 19 26.8	18.9	704	2000 KK	2004 07 14.21654	16 46 23.27	-13 56 38.5	20.5	704
2000 JN ₅₅	2004 07 14.37093	00 21 43.79	+10 19 32.3	18.8	704	2000 KT ₁	2004 07 12.43333	23 08 08.30	-17 14 35.4	17.4	644
2000 JD ₅₆	2004 07 15.39334	00 32 48.79	+04 54 15.7	20.2	704	2000 KT ₁	2004 07 12.44848	23 08 08.94	-17 14 39.3	17.4	644
2000 JD ₅₆	2004 07 15.40397	00 32 49.09	+04 54 17.5	20.4	704	2000 KT ₁	2004 07 12.45944	23 08 09.41	-17 14 41.9	17.7	644
2000 JD ₅₆	2004 07 15.41499	00 32 49.46	+04 54 19.0	20.4	704	2000 KT ₁	2004 07 13.39972	23 08 51.38	-17 18 34.7	17.2	644
2000 JA ₅₇	2004 07 14.16989	15 05 46.37	-09 43 34.3	18.9	704	2000 KT ₁	2004 07 13.41238	23 08 51.91	-17 18 38.0	17.3	644
2000 JA ₅₇	2004 07 14.18009	15 05 46.72	-09 43 34.8	19.1	704	2000 KT ₁	2004 07 13.43043	23 08 52.64	-17 18 42.7	17.4	644
2000 JA ₅₇	2004 07 14.19026	15 05 47.10	-09 43 33.9	19.2	704	2000 KW ₃	2004 07 16.31461	21 21 10.43	-13 50 57.9	18.2	704
2000 JA ₅₇	2004 07 14.21057	15 05 47.88	-09 43 33.5	19.3	704	2000 KW ₃	2004 07 16.32489	21 21 10.15	-13 51 02.4	18.2	704
2000 JO ₅₇	2004 07 14.17044	15 18 53.08	-10 35 40.0	18.8	704	2000 KW ₃	2004 07 16.33526	21 21 09.84	-13 51 06.7	18.6	704
2000 JO ₅₇	2004 07 14.18064	15 18 53.28	-10 35 40.4	19.4	704	2000 KW ₃	2004 07 16.35522	21 21 09.26	-13 51 14.6	18.7	704
2000 JO ₅₇	2004 07 14.20085	15 18 53.69	-10 35 42.7	19.3	704	2000 KC ₄	2004 07 16.29945	20 05 43.20	-21 52 57.8	19.3	704
2000 JO ₅₇	2004 07 14.21112	15 18 53.92	-10 35 45.8	18.9	704	2000 KC ₄	2004 07 16.31028	20 05 42.55	-21 52 57.6	20.0	704
2000 JO ₅₇	2004 07 16.16607	15 19 38.59	-10 39 50.7	19.0	704	2000 KC ₄	2004 07 16.32118	20 05 41.84	-21 53 00.4	19.3	704
2000 JO ₅₇	2004 07 16.17568	15 19 38.86	-10 39 53.3	19.2	704	2000 KC ₄	2004 07 17.34172	20 04 41.06	-21 55 28.6	18.9	704
2000 JO ₅₇	2004 07 16.19530	15 19 39.26	-10 39 54.8	18.9	704	2000 KC ₄	2004 07 17.35257	20 04 40.31	-21 55 30.3	18.8	704
2000 JO ₅₇	2004 07 16.20484	15 19 39.54	-10 39 56.1	18.8	704	2000 KC ₄	2004 07 17.36286	20 04 39.82	-21 55 31.7	19.0	704
2000 JP ₅₇	2004 07 16.33790	20 43 59.14	-22 03 21.4	18.5	704	2000 KC ₄	2004 07 17.36331	20 04 39.67	-21 55 31.5	19.3	704
2000 JP ₅₇	2004 07 16.34859	20 43 58.58	-22 03 26.4	18.5	704	2000 KC ₄	2004 07 17.37413	20 04 38.99	-21 55 32.7	18.6	704
2000 JP ₅₇	2004 07 16.37011	20 43 57.43	-22 03 36.8	18.5	704	2000 KC ₄	2004 07 17.38481	20 04 38.49	-21 55 34.1	19.1	704
2000 JY ₅₇	2004 07 14.27611	21 25 03.38	-06 42 11.1	19.1	704	2000 KC ₄	2004 07 17.38510	20 04 38.32	-21 55 33.1	18.9	704
2000 JY ₅₇	2004 07 14.28702	21 25 02.80	-06 42 12.2	19.2	704	2000 KC ₄	2004 07 17.39695	20 04 37.64	-21 55 35.8	19.6	704
2000 JY ₅₇	2004 07 14.29696	21 25 02.33	-06 42 13.2	19.1	704	2000 KC ₄	2004 07 17.41278	20 04 36.57	-21 55 38.1	19.0	704
2000 JY ₅₇	2004 07 14.30689	21 25 01.89	-06 42 14.3	19.4	704	2000 KU ₄	2004 07 16.70556	21 55 24.30	-45 00 49.3	17.7 R	E12
2000 JY ₅₇	2004 07 14.31738	21 25 01.47	-06 42 15.9	18.9	704	2000 KU ₄	2004 07 16.71596	21 55 24.04	-45 01 02.4	17.8 R	E12
2000 JY ₅₇	2004 07 17.36434	21 22 46.64	-06 48 26.4	19.4	704	2000 KU ₄	2004 07 16.72639	21 55 23.79	-45 01 15.1	18.6 R	E12
2000 JY ₅₇	2004 07 17.37532	21 22 46.17	-06 48 29.0	19.8	704	2000 KU ₄	2004 07 16.73687	21 55 23.54	-45 01 27.9	19.0 R	E12
2000 JY ₅₇	2004 07 17.40308	21 22 44.80	-06 48 33.0	19.8	704	2000 KV ₄	2004 07 13.75194	21 43 40.04	-41 20 44.1	19.1 R	E12
2000 JY ₅₇	2004 07 17.41441	21 22 44.30	-06 48 35.1	19.6	704	2000 KV ₄	2004 07 13.76694	21 43 39.41	-41 20 57.9	18.1 R	E12
2000 JJ ₅₈	2004 07 15.34404	23 04 03.97	-12 14 11.5	19.6	704	2000 KV ₄	2004 07 13.78185	21 43 38.65	-41 21 11.0	18.6 R	E12
2000 JJ ₅₈	2004 07 15.36587	23 04 03.98	-12 14 17.5	19.3	704	2000 KJ ₆	2004 07 16.33685	20 34 18.90	-17 16 30.7	18.4	704
2000 JJ ₅₈	2004 07 15.37662	23 04 03.99	-12 14 21.5	19.4	704	2000 KJ ₆	2004 07 16.35834	20 34 17.76	-17 16 37.4	18.4	704
2000 JJ ₅₈	2004 07 16.36377	23 04 06.66</									

2000 KZ ₁₆	2004 07 16.38102	22 10 37.35	-17 33 08.4	18.9	704	2000 KN ₆₁	2004 07 16.37296	21 03 54.29	-22 54 38.0	19.3	704
2000 KZ ₁₆	2004 07 16.40216	22 10 36.97	-17 33 14.6	19.1	704	2000 KW ₆₂	2004 07 16.27374	19 30 55.68	-20 02 57.6	18.6	704
2000 KZ ₁₆	2004 07 16.41276	22 10 36.69	-17 33 18.5	19.1	704	2000 KW ₆₂	2004 07 16.28443	19 30 54.98	-20 03 02.2	18.7	704
2000 KZ ₁₆	2004 07 16.42335	22 10 36.48	-17 33 20.9	19.2	704	2000 KW ₆₂	2004 07 16.29508	19 30 54.32	-20 03 06.3	18.5	704
2000 KV ₂₅	2004 07 15.38959	00 36 45.20	-04 32 07.7	18.7	704	2000 KW ₆₂	2004 07 16.30597	19 30 53.64	-20 03 11.0	18.6	704
2000 KV ₂₅	2004 07 15.41134	00 36 46.20	-04 32 05.5	19.2	704	2000 KW ₆₂	2004 07 16.31669	19 30 52.98	-20 03 15.4	18.9	704
2000 KV ₂₅	2004 07 15.42198	00 36 46.61	-04 32 04.2	19.7	704	2000 KM ₆₃	2004 07 14.22229	18 21 18.19	-16 02 56.3	18.4	704
2000 KV ₂₅	2004 07 15.43259	00 36 47.13	-04 32 02.7	19.7	704	2000 KM ₆₃	2004 07 14.23251	18 21 17.77	-16 02 59.7	19.2	704
2000 KO ₂₆	2004 07 11.24352	18 58 59.43	-20 23 32.0	17.8	704	2000 KM ₆₃	2004 07 14.24279	18 21 17.08	-16 03 02.3	18.6	704
2000 KO ₂₆	2004 07 11.25353	18 58 58.88	-20 23 30.9	18.2	704	2000 KM ₆₃	2004 07 14.25323	18 21 16.56	-16 03 07.1	18.3	704
2000 KO ₂₆	2004 07 11.26354	18 58 58.23	-20 23 30.2	18.0	704	2000 KM ₆₃	2004 07 14.26501	18 21 15.92	-16 03 10.5	18.5	704
2000 KO ₂₆	2004 07 11.27354	18 58 57.62	-20 23 30.1	18.1	704	2000 KM ₆₃	2004 07 16.24221	18 19 39.45	-16 14 05.4	18.3	704
2000 KO ₂₆	2004 07 11.28357	18 58 57.01	-20 23 28.8	18.1	704	2000 KM ₆₃	2004 07 16.25292	18 19 38.88	-16 14 09.7	18.6	704
2000 KO ₂₆	2004 07 16.22552	18 54 19.41	-20 17 29.4	18.1	704	2000 KM ₆₃	2004 07 16.26351	18 19 38.33	-16 14 13.5	18.7	704
2000 KO ₂₆	2004 07 16.23613	18 54 18.81	-20 17 28.0	18.1	704	2000 KX ₆₇	2004 06 18.32358	19 49 48.50	-16 52 33.8	19.5	704
2000 KO ₂₆	2004 07 16.24689	18 54 18.23	-20 17 27.5	18.2	704	2000 KX ₆₇	2004 06 18.34401	19 49 47.57	-16 52 44.8	19.7	704
2000 KO ₂₆	2004 07 16.25749	18 54 17.64	-20 17 25.4	18.3	704	2000 KX ₆₇	2004 06 18.36430	19 49 46.76	-16 52 56.7	20.0	704
2000 KO ₂₆	2004 07 16.26827	18 54 16.91	-20 17 26.3	18.4	704	2000 KX ₆₇	2004 07 15.96480	19 24 21.79	-21 40 04.7	18.5	R 599
2000 KC ₃₁	2004 07 16.27469	19 33 44.29	-23 00 28.5	19.1	704	2000 KX ₆₇	2004 07 15.97473	19 24 21.16	-21 40 10.8	18.8	R 599
2000 KC ₃₁	2004 07 16.28538	19 33 43.65	-23 00 28.7	19.5	704	2000 KX ₆₇	2004 07 15.98471	19 24 20.53	-21 40 17.3	19.2	R 599
2000 KC ₃₁	2004 07 16.29611	19 33 42.87	-23 00 29.9	19.4	704	2000 KC ₆₈	2004 07 13.39972	23 14 35.19	-13 56 01.3	19.3	644
2000 KC ₃₁	2004 07 16.30692	19 33 42.19	-23 00 30.5	19.3	704	2000 KC ₆₈	2004 07 13.41238	23 14 35.46	-13 56 04.5	19.3	644
2000 KC ₃₁	2004 07 16.31764	19 33 41.58	-23 00 32.6	19.3	704	2000 KC ₆₈	2004 07 13.43043	23 14 35.93	-13 56 09.5	19.8	644
2000 KP ₃₂	2004 07 15.34812	21 59 46.56	-12 08 41.7	20.0	704	2000 KM ₇₃	2004 07 11.28773	19 59 18.46	-17 01 30.5	16.5	704
2000 KP ₃₂	2004 07 15.35875	21 59 46.24	-12 08 44.2	20.0	704	2000 KM ₇₃	2004 07 11.28801	19 59 18.38	-17 01 30.0	17.3	704
2000 KP ₃₂	2004 07 15.36933	21 59 45.96	-12 08 44.8	19.7	704	2000 KM ₇₃	2004 07 11.29831	19 59 17.99	-17 01 37.5	16.8	704
2000 KP ₃₂	2004 07 15.37989	21 59 45.69	-12 08 46.4	20.0	704	2000 KM ₇₃	2004 07 11.29860	19 59 17.89	-17 01 37.2	17.6	704
2000 KP ₃₂	2004 07 16.31739	21 59 25.73	-12 10 06.0	19.0	704	2000 KM ₇₃	2004 07 11.30901	19 59 17.49	-17 01 44.0	17.0	704
2000 KP ₃₂	2004 07 16.32767	21 59 25.49	-12 10 07.0	19.3	704	2000 KM ₇₃	2004 07 11.31017	19 59 17.37	-17 01 44.4	17.5	704
2000 KP ₃₂	2004 07 16.34805	21 59 25.04	-12 10 08.7	18.9	704	2000 KM ₇₃	2004 07 11.32015	19 59 17.01	-17 01 51.2	18.2	704
2000 KP ₃₂	2004 07 16.35800	21 59 24.67	-12 10 10.1	19.4	704	2000 KM ₇₃	2004 07 11.32043	19 59 16.91	-17 01 49.8	18.6	704
2000 KL ₃₄	2004 07 16.27776	20 04 13.57	-22 07 44.5	17.6	704	2000 KM ₇₃	2004 07 11.33096	19 59 16.31	-17 01 58.2	18.9	704
2000 KL ₃₄	2004 07 16.28845	20 04 12.97	-22 07 48.2	18.3	704	2000 KM ₇₃	2004 07 16.27681	19 55 38.20	-17 56 08.9	17.1	704
2000 KL ₃₄	2004 07 16.29917	20 04 12.37	-22 07 51.4	17.8	704	2000 KM ₇₃	2004 07 16.28750	19 55 37.68	-17 56 16.3	17.4	704
2000 KL ₃₄	2004 07 16.31007	20 04 11.75	-22 07 55.0	17.9	704	2000 KM ₇₃	2004 07 16.29823	19 55 37.15	-17 56 23.2	17.5	704
2000 KL ₃₄	2004 07 16.32097	20 04 11.14	-22 07 58.9	18.2	704	2000 KM ₇₃	2004 07 16.30912	19 55 36.62	-17 56 30.6	17.3	704
2000 KL ₃₄	2004 07 17.34172	20 03 16.46	-22 13 30.9	18.0	704	2000 KM ₇₃	2004 07 16.31989	19 55 36.07	-17 56 37.0	17.2	704
2000 KL ₃₄	2004 07 17.35257	20 03 15.86	-22 13 34.9	18.3	704	2000 KS ₇₃	2004 07 16.32981	21 06 35.13	-17 58 38.0	18.2	704
2000 KL ₃₄	2004 07 17.36286	20 03 15.25	-22 13 38.3	18.2	704	2000 KS ₇₃	2004 07 16.34060	21 06 34.69	-17 58 42.9	18.7	704
2000 KL ₃₄	2004 07 17.36331	20 03 15.23	-22 13 38.5	18.4	704	2000 KS ₇₃	2004 07 16.35130	21 06 34.22	-17 58 48.3	18.7	704
2000 KL ₃₄	2004 07 17.37382	20 03 14.63	-22 13 42.2	18.3	704	2000 KS ₇₃	2004 07 16.36196	21 06 33.79	-17 58 53.6	18.4	704
2000 KL ₃₄	2004 07 17.37413	20 03 14.63	-22 13 41.8	17.9	704	2000 KS ₇₃	2004 07 16.37275	21 06 33.32	-17 58 58.4	18.6	704
2000 KL ₃₄	2004 07 17.38481	20 03 14.01	-22 13 45.2	18.1	704	2000 KC ₇₄	2004 07 11.28225	21 05 08.11	-22 53 33.2	18.5	704
2000 KL ₃₄	2004 07 17.38510	20 03 14.03	-22 13 45.6	18.2	704	2000 KC ₇₄	2004 07 11.31373	21 05 06.78	-22 53 50.5	18.8	704
2000 KL ₃₄	2004 07 17.39695	20 03 13.36	-22 13 49.3	18.3	704	2000 KC ₇₄	2004 07 11.32445	21 05 06.38	-22 53 56.1	18.9	704
2000 KL ₃₄	2004 07 17.41278	20 03 12.49	-22 13 54.3	18.1	704	2000 KC ₇₄	2004 07 16.33013	21 01 38.23	-23 39 00.4	18.5	704
2000 KX ₃₄	2004 07 17.33794	21 58 57.24	+02 12 09.1	18.4	644	2000 KC ₇₄	2004 07 16.34092	21 01 37.69	-23 39 05.9	19.3	704
2000 KX ₃₄	2004 07 17.34440	21 58 57.13	+02 12 09.1	18.4	704	2000 KC ₇₄	2004 07 16.35162	21 01 37.16	-23 39 11.4	18.7	704
2000 KX ₃₄	2004 07 17.35519	21 58 56.89	+02 12 11.8	19.6	704	2000 KC ₇₄	2004 07 16.36228	21 01 36.65	-23 39 17.4	19.0	704
2000 KX ₃₄	2004 07 17.36162	21 58 56.75	+02 12 13.9	17.8	644	2000 KC ₇₄	2004 07 16.37307	21 01 36.13	-23 39 22.2	19.5	704
2000 KX ₃₄	2004 07 17.36596	21 58 56.63	+02 12 14.6	19.3	704	2000 KY ₇₄	2004 07 11.35682	21 19 59.29	-19 09 15.4	18.8	644
2000 KX ₃₄	2004 07 17.37691	21 58 56.44	+02 12 16.5	18.9	704	2000 KY ₇₄	2004 07 11.37841	21 19 58.51	-19 09 22.9	18.6	644
2000 KX ₃₄	2004 07 17.38774	21 58 56.18	+02 12 19.2	18.8	704	2000 KY ₇₄	2004 07 11.40957	21 19 57.38	-19 09 33.6	18.7	644
2000 KX ₃₄	2004 07 17.39714	21 58 56.03	+02 12 21.3	18.2	644	2000 KY ₇₄	2004 07 16.33161	21 16 51.92	-19 38 25.7	18.1	704
2000 KZ ₃₆	2004 07 16.27957	20 14 47.22	-20 16 01.0	19.0	704	2000 KY ₇₄	2004 07 16.34240	21 16 51.47	-19 38 30.0	19.4	704
2000 KZ ₃₆	2004 07 16.29024	20 14 46.65	-20 16 02.6	19.1	704	2000 KY ₇₄	2004 07 16.36376	21 16 50.46	-19 38 37.3	19.0	704
2000 KZ ₃₆	2004 07 16.30103	20 14 46.04	-20 16 04.2	19.4	704	2000 KY ₇₄	2004 07 16.37463	21 16 49.99	-19 38 41.5	18.8	704
2000 KZ ₃₆	2004 07 16.31186	20 14 45.42	-20 16 07.1	19.1	704	2000 KH ₇₅	2004 07 15.40855	01 20 16.84	+06 10 36.6	20.0	704
2000 KZ ₃₆	2004 07 16.32277	20 14 44.82	-20 16 08.4	19.3	704	2000 KH ₇₅	2004 07 15.41929	01 20 17.83	+06 10 41.2	19.9	704
2000 KQ ₄₃	2004 07 15.38674	00 11 51.95	-05 53 24.4	20.0	704	2000 KH ₇₅	2004 07 15.43047	01 20 18.85	+06 10 45.6	20.1	704
2000 KQ ₄₃	2004 07 15.39748	00 11 52.66	-05 53 21.6	20.0	704	2000 KH ₇₅	2004 07 15.44185	01 20 19.81	+06 10 49.5	20.5	704
2000 KQ ₄₃	2004 07 15.40849	00 11 53.28	-05 53 20.5	20.2	704	2000 KU ₇₆	2004 07 15.39578	01 33 06.79	+02 11 18.2	19.2	704
2000 KQ ₄₃	2004 07 15.41907	00 11 53.83	-05 53 16.9	20.6	704	2000 KU ₇₆	2004 07 15.41739	01 33 08.93	+02 11 26.0	19.6	704
2000 KH ₄₈	2004 03 20.34878	13 09 36.31	-16 21 56.2	19.5	R 699	2000 KU ₇₆	2004 07 15.42807	01 33 10.00	+02 11 29.0	19.5	704
2000 KH ₄₈	2004 03 20.37415	13 09 35.30	-16 21 46.7		699	2000 KU ₇₆	2004 07 15.43879	01 33 11.02	+02 11 32.9	19.7	704
2000 KH ₄₈	2004 03 20.39954	13 09 34.11	-16 21 39.7		699	2000 KV ₇₆	2004 07 11.28754	22 04 22.22	-17 40 21.3	19.0	704
2000 KH ₄₈	2004 03 20.42494	13 09 33.20	-16 21 30.2		699	2000 KV ₇₆	2004 07 11.29806	22 04 22.13	-17 40 25.9	19.8	704
2000 KH ₄₈	2004 03 31.32692	13 01 37.02	-15 09 05.4	18.6	704	2000 KV ₇₆	2004 07 11.30861	22 04 22.23	-17 40 31.5	19.6	704
2000 KH ₄₈	2004 03 31.34719	13 01 36.08	-15 08 56.0	19.1	704	2000 KV ₇₆	2004 07 11.32993	22 04 22.03	-17 40 40.7	19.3	704
2000 KH ₄₈	2004 03 31.36755	13 01									

2000 LY	2004 07 16.24370	19 58 00.87	-14 24 02.7	18.6	704	2000 LP ₂₆	2004 07 11.36688	21 39 06.00	+04 04 44.4	19.2	644
2000 LY	2004 07 16.24971	19 58 00.48	-14 24 03.0	18.7	704	2000 LP ₂₆	2004 07 11.39553	21 39 05.63	+04 05 11.0	18.8	644
2000 LY	2004 07 16.25328	19 58 00.25	-14 24 03.4	18.8	704	2000 LP ₂₆	2004 07 11.41966	21 39 05.33	+04 05 33.6	18.9	644
2000 LY	2004 07 16.26029	19 57 59.80	-14 24 03.5	18.2	704	2000 LT ₂₆	2004 07 11.23792	17 28 21.95	-18 58 49.3	17.5	704
2000 LY	2004 07 16.26813	19 57 59.30	-14 24 02.9	18.4	704	2000 LT ₂₆	2004 07 11.24794	17 28 21.53	-18 58 49.3	17.9	704
2000 LY	2004 07 16.27795	19 57 58.65	-14 24 02.6	18.5	704	2000 LT ₂₆	2004 07 11.25794	17 28 21.23	-18 58 48.9	18.1	704
2000 LY	2004 07 16.28772	19 57 58.06	-14 24 03.3	18.7	704	2000 LT ₂₆	2004 07 11.26795	17 28 20.83	-18 58 48.5	18.0	704
2000 LY	2004 07 16.29749	19 57 57.44	-14 24 03.7	19.0	704	2000 LT ₂₆	2004 07 11.27797	17 28 20.39	-18 58 48.5	17.9	704
2000 LY	2004 07 16.30721	19 57 56.82	-14 24 04.1	18.8	704	2000 LT ₂₆	2004 07 16.17166	17 25 52.05	-18 58 52.7	18.3	704
2000 LY	2004 07 17.32945	19 56 54.31	-14 24 29.6	17.9	704	2000 LT ₂₆	2004 07 16.18206	17 25 51.73	-18 58 53.2	18.6	704
2000 LY	2004 07 17.34033	19 56 53.64	-14 24 28.5	18.6	704	2000 LT ₂₆	2004 07 16.19246	17 25 51.43	-18 58 52.1	18.6	704
2000 LY	2004 07 17.35120	19 56 52.98	-14 24 29.4	18.2	704	2000 LT ₂₆	2004 07 16.20308	17 25 51.13	-18 58 53.1	18.2	704
2000 LF ₁	2004 07 15.39054	00 42 44.89	-01 41 07.6	18.4	704	2000 LT ₂₆	2004 07 16.21370	17 25 50.78	-18 58 53.0	18.2	704
2000 LF ₁	2004 07 15.40140	00 42 45.82	-01 41 05.3	19.0	704	2000 LS ₂₇	2004 07 11.24422	19 08 25.26	-17 53 43.5	17.1	704
2000 LF ₁	2004 07 15.41228	00 42 46.83	-01 41 03.7	18.9	704	2000 LS ₂₇	2004 07 11.25423	19 08 24.58	-17 53 48.0	17.1	704
2000 LF ₁	2004 07 15.42293	00 42 47.83	-01 41 01.8	18.9	704	2000 LS ₂₇	2004 07 11.26424	19 08 23.94	-17 53 53.5	17.3	704
2000 LF ₁	2004 07 15.43353	00 42 48.76	-01 41 00.2	19.0	704	2000 LS ₂₇	2004 07 11.27424	19 08 23.37	-17 53 59.0	17.3	704
2000 LF ₁	2004 07 17.41120	00 45 49.10	-01 35 40.4	19.1	704	2000 LS ₂₇	2004 07 11.28427	19 08 22.72	-17 54 03.4	17.7	704
2000 LF ₁	2004 07 17.42129	00 45 50.00	-01 35 38.9	19.8	704	2000 LS ₂₇	2004 07 16.22636	19 03 30.22	-18 35 48.3	17.1	704
2000 LF ₁	2004 07 17.43173	00 45 50.89	-01 35 37.4	19.6	704	2000 LS ₂₇	2004 07 16.23704	19 03 29.63	-18 35 53.0	17.4	704
2000 LV ₂	2004 07 11.24450	19 11 53.42	-18 19 25.3	18.0	704	2000 LS ₂₇	2004 07 16.24777	19 03 28.91	-18 35 59.1	17.8	704
2000 LV ₂	2004 07 11.25451	19 11 52.90	-18 19 28.2	18.8	704	2000 LS ₂₇	2004 07 16.25834	19 03 28.26	-18 36 05.0	17.9	704
2000 LV ₂	2004 07 11.26452	19 11 52.37	-18 19 32.3	18.5	704	2000 LS ₂₇	2004 07 16.26911	19 03 27.56	-18 36 10.3	17.7	704
2000 LV ₂	2004 07 11.27452	19 11 51.82	-18 19 35.7	18.1	704	2000 LR ₂₈	2004 07 16.32821	20 52 42.74	-16 51 49.7	17.4	704
2000 LV ₂	2004 07 11.28455	19 11 51.26	-18 19 39.1	18.3	704	2000 LR ₂₈	2004 07 16.33902	20 52 42.33	-16 51 54.7	17.5	704
2000 LX ₂	2004 07 17.18716	16 32 43.79	-03 11 10.6	18.1	644	2000 LR ₂₈	2004 07 16.34964	20 52 41.88	-16 51 58.1	17.5	704
2000 LX ₂	2004 07 17.20669	16 32 43.53	-03 11 06.6	18.2	644	2000 LR ₂₈	2004 07 16.36037	20 52 41.47	-16 52 03.0	17.8	704
2000 LX ₂	2004 07 17.22753	16 32 43.25	-03 11 02.4	18.2	644	2000 LR ₂₈	2004 07 16.37117	20 52 41.00	-16 52 06.5	17.7	704
2000 LK ₃	2004 07 17.18716	16 23 22.52	-06 24 38.1	18.2	644	2000 LQ ₃₀	2004 07 11.28872	20 12 24.59	-15 26 56.6	17.5	704
2000 LK ₃	2004 07 17.20669	16 23 22.45	-06 24 40.4	18.2	644	2000 LQ ₃₀	2004 07 11.29930	20 12 24.07	-15 27 03.0	18.1	704
2000 LK ₃	2004 07 17.22753	16 23 22.37	-06 24 43.0	18.2	644	2000 LQ ₃₀	2004 07 11.31087	20 12 23.52	-15 27 08.8	18.4	704
2000 LA ₆	2004 05 19.17154	13 17 45.31	-12 54 19.6	20.7 V	691	2000 LQ ₃₀	2004 07 11.32113	20 12 22.96	-15 27 15.7	18.9	704
2000 LA ₆	2004 05 19.19805	13 17 44.44	-12 54 09.3	20.4 V	691	2000 LQ ₃₀	2004 07 11.33167	20 12 22.47	-15 27 21.2	18.5	704
2000 LA ₆	2004 05 19.22438	13 17 43.57	-12 53 59.1	20.3 V	691	2000 LQ ₃₀	2004 07 14.32868	20 09 58.80	-15 56 09.1	18.4	704
2000 LA ₆	2004 05 28.18759	13 14 04.82	-12 01 02.1	20.6 V	691	2000 LQ ₃₀	2004 07 14.33729	20 09 58.41	-15 56 14.2	18.3	704
2000 LA ₆	2004 05 28.21628	13 14 04.28	-12 00 52.9	20.6 V	691	2000 LQ ₃₀	2004 07 14.34588	20 09 57.98	-15 56 18.8	18.3	704
2000 LA ₆	2004 05 28.24754	13 14 03.67	-12 00 42.9	20.2 V	691	2000 LQ ₃₀	2004 07 14.35437	20 09 57.52	-15 56 24.3	18.5	704
2000 LW ₆	2004 07 11.28347	21 20 26.44	-22 29 22.7	17.9	704	2000 LQ ₃₀	2004 07 14.36302	20 09 57.06	-15 56 28.9	18.2	704
2000 LW ₆	2004 07 11.29388	21 20 26.16	-22 29 28.2	18.3	704	2000 LQ ₃₀	2004 07 16.27860	20 08 21.57	-16 15 26.7	17.5	704
2000 LW ₆	2004 07 11.30454	21 20 25.85	-22 29 33.9	18.2	704	2000 LQ ₃₀	2004 07 16.28930	20 08 20.97	-16 15 33.4	18.2	704
2000 LW ₆	2004 07 11.31512	21 20 25.55	-22 29 39.8	18.0	704	2000 LQ ₃₀	2004 07 16.30008	20 08 20.39	-16 15 39.8	18.1	704
2000 LW ₆	2004 07 11.32567	21 20 25.24	-22 29 45.5	17.5	704	2000 LQ ₃₀	2004 07 16.31091	20 08 19.84	-16 15 46.7	18.1	704
2000 LW ₆	2004 07 16.33182	21 17 52.80	-23 14 35.8	18.7	704	2000 LQ ₃₀	2004 07 16.32182	20 08 19.24	-16 15 53.1	17.6	704
2000 LW ₆	2004 07 16.34261	21 17 52.50	-23 14 41.5	18.6	704	2000 LH ₃₁	2004 07 11.28703	19 43 59.83	-18 27 17.8	17.5	704
2000 LW ₆	2004 07 16.35331	21 17 52.07	-23 14 47.4	18.4	704	2000 LH ₃₁	2004 07 11.29761	19 43 59.17	-18 27 25.2	17.8	704
2000 LW ₆	2004 07 16.36397	21 17 51.68	-23 14 53.4	18.2	704	2000 LH ₃₁	2004 07 11.30831	19 43 58.62	-18 27 32.5	17.7	704
2000 LW ₆	2004 07 16.37485	21 17 51.24	-23 14 58.9	17.7	704	2000 LH ₃₁	2004 07 11.31944	19 43 58.03	-18 27 39.9	17.8	704
2000 LU ₉	2004 07 16.33892	20 49 07.22	-15 44 53.0	19.0	704	2000 LH ₃₁	2004 07 11.32998	19 43 57.45	-18 27 47.4	17.7	704
2000 LU ₉	2004 07 16.34954	20 49 06.63	-15 44 53.8	19.1	704	2000 LH ₃₁	2004 07 16.27522	19 39 39.97	-19 25 01.0	18.0	704
2000 LU ₉	2004 07 16.36027	20 49 06.09	-15 44 57.0	19.6	704	2000 LH ₃₁	2004 07 16.28591	19 39 39.37	-19 25 08.2	18.3	704
2000 LU ₉	2004 07 16.37106	20 49 05.45	-15 44 59.0	19.5	704	2000 LH ₃₁	2004 07 16.29664	19 39 38.74	-19 25 16.3	18.2	704
2000 LU ₁₄	2004 07 11.23820	17 30 54.47	-19 47 27.1	17.0	704	2000 LH ₃₁	2004 07 16.30745	19 39 38.13	-19 25 22.8	18.5	704
2000 LU ₁₄	2004 07 11.24822	17 30 54.00	-19 47 21.5	17.2	704	2000 LH ₃₁	2004 07 16.31817	19 39 37.54	-19 25 32.4	18.7	704
2000 LU ₁₄	2004 07 11.25822	17 30 53.63	-19 47 16.9	17.2	704	2000 LQ ₃₅	2004 07 16.21714	17 52 33.39	-11 23 39.1	18.4	704
2000 LU ₁₄	2004 07 11.26823	17 30 53.20	-19 47 11.7	16.9	704	2000 LQ ₃₅	2004 07 16.22675	17 52 33.05	-11 23 42.9	18.9	704
2000 LU ₁₄	2004 07 11.27825	17 30 52.78	-19 47 07.4	17.1	704	2000 LQ ₃₅	2004 07 16.23759	17 52 32.67	-11 23 46.4	19.0	704
2000 LU ₁₄	2004 07 16.17166	17 28 05.23	-19 08 54.8	17.0	704	2000 LQ ₃₅	2004 07 16.24724	17 52 32.31	-11 23 49.4	18.9	704
2000 LU ₁₄	2004 07 16.18206	17 28 04.89	-19 08 50.5	17.5	704	2000 LQ ₃₅	2004 07 16.25683	17 52 32.13	-11 23 53.9	20.2	704
2000 LU ₁₄	2004 07 16.19246	17 28 04.47	-19 08 47.1	18.1	704	2000 LY ₃₅	2004 07 14.17667	17 00 35.76	-15 21 04.9	17.8	704
2000 LU ₁₄	2004 07 16.20308	17 28 04.14	-19 08 40.7	17.7	704	2000 LY ₃₅	2004 07 14.18687	17 00 35.43	-15 21 12.6	18.6	704
2000 LU ₁₄	2004 07 16.21370	17 28 03.95	-19 08 35.6	17.0	704	2000 LY ₃₅	2004 07 14.19690	17 00 35.08	-15 21 19.8	18.5	704
2000 LW ₁₄	2004 07 16.17933	17 14 27.36	-22 15 22.6	18.6	704	2000 LY ₃₅	2004 07 14.20682	17 00 34.78	-15 21 27.1	18.1	704
2000 LW ₁₄	2004 07 16.18974	17 14 26.82	-22 15 31.4	19.2	704	2000 LY ₃₅	2004 07 14.21710	17 00 34.40	-15 21 35.2	18.3	704
2000 LW ₁₄	2004 07 16.20028	17 14 26.23	-22 15 40.5	18.9	704	2000 LY ₃₅	2004 07 16.16795	16 59 38.49	-15 45 55.2	18.2	704
2000 LW ₁₄	2004 07 16.21090	17 14 25.51	-22 15 49.0	19.2	704	2000 LY ₃₅	2004 07 16.17839	16 59 38.22	-15 46 02.8	18.5	704
2000 LE ₁₆	2004 07 11.01674	22 25 27.13	+24 14 57.9	18.4 R	A35	2000 LY ₃₅	2004 07 16.18879	16 59 38.00	-15 46 12.1	19.2	704
2000 LE ₁₆	2004 07 11.02043	22 25 27.09	+24 15 01.6	18.2 R	A35	2000 LY ₃₅	2004 07 16.19934	16 59 37.60	-15 46 18.3	18.4	704
2000 LE ₁₆	2004 07 11.02226	22 25 27.07	+24 15 03.7	18.4 R	A35	2000 LY ₃₅	2004 07 16.20992	16 59 37.29	-15 46 26.3	18.0	704
2000 LK ₁₆	2004 07 17.33126	19 26 47.88	-03 59 44.9	17.1	704	2000 LF ₃₆	2004 07 14.46747	14 58 18.67	-18 01 25.6	18.9 R	E12
2000 LK ₁₆	2004 07 17.34215	19 26 47.25	-03 59 39.9	17.1	704	2000 LF ₃₆	2004 07 14.47494	14 58 18.92	-18 01 26.3		

2000 NU ₁	2004 07 16.29568	19 37 49.01	-15 42 05.0	20.0	704	2000 NW ₁₈	2004 07 16.21339	17 25 49.07	-14 49 07.8	18.2	704
2000 NU ₁	2004 07 16.30650	19 37 48.34	-15 42 05.4	19.3	704	2000 NJ ₁₉	2004 07 15.62084	19 23 44.54	-21 24 29.0	18.4 R	E12
2000 NU ₁	2004 07 16.31722	19 37 47.73	-15 42 07.5	19.4	704	2000 NJ ₁₉	2004 07 15.63022	19 23 43.94	-21 24 29.4	18.5 R	E12
2000 NU ₆	2004 07 11.30412	21 27 19.68	-09 49 21.1	20.2	704	2000 NJ ₁₉	2004 07 15.63963	19 23 43.38	-21 24 29.0	18.5 R	E12
2000 NU ₆	2004 07 11.31569	21 27 19.36	-09 49 22.4	20.6	704	2000 NA ₂₀	2003 02 21.18703	09 26 50.73	+17 02 57.6	20.1	644
2000 NU ₆	2004 07 11.32623	21 27 19.10	-09 49 25.5	20.4	704	2000 NA ₂₀	2003 02 21.20832	09 26 49.64	+17 03 07.2	19.9	644
2000 NU ₆	2004 07 11.33648	21 27 18.71	-09 49 26.0	20.7	704	2000 NA ₂₀	2003 02 21.22972	09 26 48.51	+17 03 17.1	19.9	644
2000 ND ₈	2004 07 11.29014	20 29 46.56	-12 18 32.2	19.5	704	2000 NA ₂₀	2004 05 24.29844	17 42 38.20	-05 34 09.3	19.4	704
2000 ND ₈	2004 07 11.30072	20 29 46.06	-12 18 34.2	19.8	704	2000 NA ₂₀	2004 05 24.30748	17 42 37.94	-05 34 08.4	19.1	704
2000 ND ₈	2004 07 11.32276	20 29 44.85	-12 18 38.9	19.5	704	2000 NA ₂₀	2004 05 24.31657	17 42 37.59	-05 34 08.3	19.3	704
2000 ND ₈	2004 07 11.33308	20 29 44.44	-12 18 41.3	19.7	704	2000 NA ₂₀	2004 05 24.32553	17 42 37.21	-05 34 07.6	19.4	704
2000 ND ₈	2004 07 14.28355	20 27 20.24	-12 28 47.9	19.7	704	2000 NA ₂₀	2004 05 24.33448	17 42 36.79	-05 34 07.1	19.6	704
2000 ND ₈	2004 07 14.29349	20 27 19.71	-12 28 50.4	19.5	704	2000 NA ₂₀	2004 06 12.27219	17 27 42.44	-05 49 31.8	19.1	704
2000 ND ₈	2004 07 14.30343	20 27 19.16	-12 28 52.2	19.7	704	2000 NA ₂₀	2004 06 12.28220	17 27 41.88	-05 49 33.4	19.2	704
2000 ND ₈	2004 07 14.31335	20 27 18.65	-12 28 54.5	19.3	704	2000 NA ₂₀	2004 06 12.29222	17 27 41.34	-05 49 35.1	19.2	704
2000 ND ₈	2004 07 16.27003	20 25 39.17	-12 36 07.0	18.8	704	2000 NA ₂₀	2004 06 12.30227	17 27 40.79	-05 49 36.4	19.2	704
2000 ND ₈	2004 07 16.27985	20 25 38.62	-12 36 09.6	18.8	704	2000 NA ₂₀	2004 06 12.31229	17 27 40.20	-05 49 37.9	19.3	704
2000 ND ₈	2004 07 16.28961	20 25 38.13	-12 36 11.7	19.4	704	2000 NF ₂₀	2004 07 15.61054	19 34 08.10	-21 43 39.1	17.1 R	E12
2000 ND ₈	2004 07 16.29939	20 25 37.58	-12 36 13.7	19.0	704	2000 NF ₂₀	2004 07 15.61992	19 34 07.43	-21 43 36.6	17.0 R	E12
2000 NG ₁₂	2004 07 16.17321	16 54 09.34	-11 57 06.7	19.0	704	2000 NF ₂₀	2004 07 15.62929	19 34 06.77	-21 43 34.2	16.8 R	E12
2000 NG ₁₂	2004 07 16.18271	16 54 09.06	-11 57 03.7	19.4	704	2000 NF ₂₀	2004 07 15.63868	19 34 06.13	-21 43 31.6	16.9 R	E12
2000 NG ₁₂	2004 07 16.19283	16 54 08.88	-11 57 02.5	19.2	704	2000 NF ₂₀	2004 07 16.27363	19 33 23.32	-21 40 55.4	17.3	704
2000 NG ₁₂	2004 07 16.20235	16 54 08.62	-11 57 00.8	19.6	704	2000 NF ₂₀	2004 07 16.28433	19 33 22.57	-21 40 52.5	17.7	704
2000 NG ₁₂	2004 07 16.21189	16 54 08.42	-11 56 58.5	18.8	704	2000 NF ₂₀	2004 07 16.29497	19 33 21.81	-21 40 49.5	17.9	704
2000 NZ ₁₂	2004 07 11.25423	19 08 44.54	-17 09 46.9	18.5	704	2000 NF ₂₀	2004 07 16.30587	19 33 21.05	-21 40 47.3	17.6	704
2000 NZ ₁₂	2004 07 11.26424	19 08 43.93	-17 09 46.8	18.6	704	2000 NF ₂₀	2004 07 16.31659	19 33 20.28	-21 40 44.3	17.4	704
2000 NZ ₁₂	2004 07 11.27424	19 08 43.28	-17 09 46.9	18.4	704	2000 NR ₂₀	2004 07 15.39255	00 19 44.65	+00 41 16.1	20.1	704
2000 NZ ₁₂	2004 07 11.28427	19 08 42.65	-17 09 46.8	18.7	704	2000 NR ₂₀	2004 07 15.40318	00 19 45.43	+00 41 18.3	20.4	704
2000 NZ ₁₂	2004 07 16.22741	19 03 50.88	-17 09 31.3	18.3	704	2000 NR ₂₀	2004 07 15.41419	00 19 46.08	+00 41 20.5	20.4	704
2000 NZ ₁₂	2004 07 16.23810	19 03 50.26	-17 09 31.5	18.4	704	2000 NR ₂₀	2004 07 15.42553	00 19 46.80	+00 41 24.3	19.8	704
2000 NZ ₁₂	2004 07 16.24882	19 03 49.56	-17 09 31.3	18.5	704	2000 NR ₂₀	2004 07 15.43622	00 19 47.45	+00 41 27.0	20.0	704
2000 NZ ₁₂	2004 07 16.25939	19 03 48.91	-17 09 31.0	18.4	704	2000 NB ₂₁	2004 07 17.24385	17 28 08.64	-06 55 35.4	19.5	644
2000 NZ ₁₂	2004 07 16.27017	19 03 48.26	-17 09 30.4	18.7	704	2000 NB ₂₁	2004 07 17.26726	17 28 07.76	-06 55 48.5	19.1	644
2000 ND ₁₃	2004 07 11.29248	21 06 17.51	-13 11 25.3	19.1	704	2000 NB ₂₁	2004 07 17.28963	17 28 06.89	-06 56 01.3	19.1	644
2000 ND ₁₃	2004 07 11.30272	21 06 16.99	-13 11 23.4	19.7	704	2000 NF ₂₁	2004 07 17.35414	21 33 45.50	+00 25 38.6	17.9	704
2000 ND ₁₃	2004 07 11.31429	21 06 16.39	-13 11 20.1	19.5	704	2000 NF ₂₁	2004 07 17.36491	21 33 45.04	+00 25 41.8	18.1	704
2000 ND ₁₃	2004 07 11.32475	21 06 15.90	-13 11 18.4	19.6	704	2000 NF ₂₁	2004 07 17.37572	21 33 44.62	+00 25 45.3	18.2	704
2000 NR ₁₃	2004 07 11.28956	20 22 57.09	-14 49 23.3	18.2	704	2000 NF ₂₁	2004 07 17.38669	21 33 44.16	+00 25 48.6	18.5	704
2000 NR ₁₃	2004 07 11.30015	20 22 56.55	-14 49 26.0	20.2	704	2000 NM ₂₁	2004 07 15.17459	16 52 40.19	-21 22 12.0	18.9	704
2000 NR ₁₃	2004 07 11.31172	20 22 55.98	-14 49 24.2	18.6	704	2000 NM ₂₁	2004 07 15.18543	16 52 39.92	-21 22 12.2	19.1	704
2000 NR ₁₃	2004 07 11.32218	20 22 55.52	-14 49 24.2	18.4	704	2000 NM ₂₁	2004 07 15.20683	16 52 39.58	-21 22 11.9	19.6	704
2000 NR ₁₃	2004 07 11.33251	20 22 55.02	-14 49 24.5	18.5	704	2000 NM ₂₁	2004 07 15.21795	16 52 39.25	-21 22 11.2	19.5	704
2000 NR ₁₃	2004 07 15.30238	20 19 50.86	-14 53 10.0	18.8 R	333	2000 NF ₂₂	2004 07 17.39815	00 07 14.98	-02 19 25.4	19.8	704
2000 NR ₁₃	2004 07 15.30542	20 19 50.71	-14 53 10.1	18.8 R	333	2000 NF ₂₂	2004 07 17.40857	00 07 15.36	-02 19 25.3	20.6	704
2000 NR ₁₃	2004 07 15.30841	20 19 50.55	-14 53 10.5	19.0 R	333	2000 NF ₂₂	2004 07 17.41887	00 07 15.88	-02 19 22.3	20.0	704
2000 NR ₁₃	2004 07 16.28045	20 19 03.48	-14 54 19.5	17.7	704	2000 NF ₂₂	2004 07 17.42911	00 07 16.29	-02 19 19.4	19.8	704
2000 NR ₁₃	2004 07 16.29109	20 19 02.90	-14 54 20.1	17.8	704	2000 NK ₂₂	2004 07 17.34628	22 20 42.23	+00 37 01.4	18.2	704
2000 NR ₁₃	2004 07 16.30190	20 19 02.34	-14 54 20.7	17.7	704	2000 NK ₂₂	2004 07 17.35703	22 20 41.97	+00 37 07.8	18.3	704
2000 NR ₁₃	2004 07 16.31271	20 19 01.78	-14 54 21.5	17.5	704	2000 NK ₂₂	2004 07 17.36780	22 20 41.69	+00 37 13.8	18.4	704
2000 NR ₁₃	2004 07 16.32361	20 19 01.22	-14 54 22.7	17.9	704	2000 NK ₂₂	2004 07 17.37875	22 20 41.40	+00 37 20.1	18.4	704
2000 NA ₁₄	2004 07 08.63905	20 37 43.85	-16 51 37.9	17.9 R	E12	2000 NK ₂₂	2004 07 17.38962	22 20 41.11	+00 37 25.7	19.3	704
2000 NA ₁₄	2004 07 08.65167	20 37 43.38	-16 51 36.5	18.4 R	E12	2000 NK ₂₂	2004 07 17.40480	22 20 40.80	+00 37 35.1	17.4	644
2000 NA ₁₄	2004 07 08.66424	20 37 42.89	-16 51 35.5	18.2 R	E12	2000 NK ₂₂	2004 07 17.41542	22 20 40.52	+00 37 41.2	17.5	644
2000 NA ₁₄	2004 07 08.67678	20 37 42.51	-16 51 34.1	18.5 R	E12	2000 NK ₂₂	2004 07 17.42545	22 20 40.28	+00 37 46.9	18.9	644
2000 NA ₁₄	2004 07 09.29537	20 37 22.65	-16 50 48.7	18.1	704	2000 NP ₂₂	2004 07 17.32749	21 19 51.98	-03 45 17.7	18.0	644
2000 NA ₁₄	2004 07 09.30566	20 37 22.27	-16 50 47.3	18.3	704	2000 NP ₂₂	2004 07 17.34917	21 19 50.86	-03 45 13.0	17.8	644
2000 NA ₁₄	2004 07 09.31596	20 37 21.86	-16 50 46.1	18.2	704	2000 NP ₂₂	2004 07 17.36422	21 19 50.05	-03 45 09.5	18.1	704
2000 NA ₁₄	2004 07 09.32626	20 37 21.49	-16 50 46.4	18.8	704	2000 NP ₂₂	2004 07 17.37520	21 19 49.45	-03 45 07.6	18.9	704
2000 NA ₁₄	2004 07 09.33657	20 37 21.12	-16 50 45.6	18.7	704	2000 NP ₂₂	2004 07 17.38109	21 19 49.23	-03 45 06.2	17.5	644
2000 NQ ₁₄	2004 07 10.37545	21 46 33.15	-14 58 56.9	17.3 R	703	2000 NP ₂₂	2004 07 17.38658	21 19 48.91	-03 45 04.0	18.2	704
2000 NQ ₁₄	2004 07 10.38304	21 46 32.87	-14 58 53.2	17.1 R	703	2000 NP ₂₂	2004 07 17.40296	21 19 48.05	-03 45 01.3	18.3	704
2000 NQ ₁₄	2004 07 10.39064	21 46 32.58	-14 58 49.7	17.5 R	703	2000 NP ₂₂	2004 07 17.41429	21 19 47.47	-03 44 58.7	18.4	704
2000 NQ ₁₄	2004 07 10.39828	21 46 32.32	-14 58 45.6	17.7 R	703	2000 NH ₂₃	2004 07 15.39054	00 43 36.23	-01 26 20.2	19.2	704
2000 NQ ₁₄	2004 07 16.31649	21 42 52.07	-14 14 39.9	17.6	704	2000 NH ₂₃	2004 07 15.40140	00 43 37.11	-01 26 19.9	19.8	704
2000 NQ ₁₄	2004 07 16.32677	21 42 51.56	-14 14 35.6	17.7	704	2000 NH ₂₃	2004 07 15.41228	00 43 37.90	-01 26 18.0	19.6	704
2000 NQ ₁₄	2004 07 16.33714	21 42 51.05	-14 14 30.9	17.9	704	2000 NH ₂₃	2004 07 15.42293	00 43 38.67	-01 26 18.0	19.8	704
2000 NQ ₁₄	2004 07 16.34715	21 42 50.63	-14 14 26.6	17.8	704	2000 NH ₂₃	2004 07 15.43353	00 43 39.44	-01 26 15.8	19.7	704
2000 NQ ₁₄	2004 07 16.35711	21 42 50.16	-14 14 22.4	17.9	704	2000 NH ₂₃	2004 07 17.41120	00 46 05.36	-01 23 07.2	19.6	704
2000 NG ₁₅	2004 07 11.24475	20 07 59.86	-28 43 27.0	19.6	704	2000 NH ₂₃	2004 07 17.42149	00 46 06.09	-01 23 05.3	19.7	704
2000 NG ₁₅	2004 07 11.25523	20 07 59.15	-28 43 25.								

2000 NU ₂₅	2004 07 17.42841	00 01 17.82	-03 11 02.5	18.9	704	2000 OY ₅	2004 07 17.39048	22 06 35.06	-08 17 40.1	18.4	704
2000 NX ₂₆	2004 07 11.28956	20 25 30.97	-14 58 56.2	17.8	704	2000 OY ₅	2004 07 17.40691	22 06 34.52	-08 17 33.9	18.4	704
2000 NX ₂₆	2004 07 11.30015	20 25 30.49	-14 59 02.4	18.2	704	2000 OY ₅	2004 07 17.41824	22 06 34.11	-08 17 29.4	18.6	704
2000 NX ₂₆	2004 07 11.31172	20 25 29.95	-14 59 09.8	18.5	704	2000 OZ ₅	2004 07 10.37545	21 43 48.96	-16 46 20.0	16.6 R	703
2000 NX ₂₆	2004 07 11.32218	20 25 29.47	-14 59 15.9	18.2	704	2000 OZ ₅	2004 07 10.38304	21 43 48.70	-16 46 18.1	16.9 R	703
2000 NX ₂₆	2004 07 11.33251	20 25 28.96	-14 59 22.1	18.4	704	2000 OZ ₅	2004 07 10.39064	21 43 48.43	-16 46 16.7	17.0 R	703
2000 NX ₂₆	2004 07 16.28034	20 21 42.32	-15 51 05.4	18.2	704	2000 OZ ₅	2004 07 10.39828	21 43 48.26	-16 46 14.9	16.9 R	703
2000 NX ₂₆	2004 07 16.29098	20 21 41.75	-15 51 13.3	18.5	704	2000 OZ ₅	2004 07 16.33478	21 40 13.99	-16 27 54.1	16.6	704
2000 NX ₂₆	2004 07 16.30180	20 21 41.22	-15 51 20.0	17.8	704	2000 OZ ₅	2004 07 16.34557	21 40 13.50	-16 27 52.3	17.0	704
2000 NX ₂₆	2004 07 16.31260	20 21 40.62	-15 51 26.9	18.4	704	2000 OZ ₅	2004 07 16.35627	21 40 13.06	-16 27 50.5	16.7	704
2000 NL ₂₈	2004 07 11.25269	18 43 43.76	-20 10 56.3	18.0	704	2000 OZ ₅	2004 07 16.36710	21 40 12.55	-16 27 48.1	17.2	704
2000 NL ₂₈	2004 07 11.26270	18 43 43.11	-20 10 53.6	18.4	704	2000 OZ ₅	2004 07 16.37786	21 40 12.08	-16 27 46.6	16.7	704
2000 NL ₂₈	2004 07 11.28272	18 43 41.80	-20 10 46.8	18.4	704	2000 OJ ₆	2004 07 11.29556	21 49 33.97	-06 47 35.3	18.8	704
2000 NP ₂₉	2004 06 13.27468	17 34 47.40	-00 18 56.0	18.7	704	2000 OJ ₆	2004 07 11.30585	21 49 33.75	-06 47 33.4	18.9	704
2000 NP ₂₉	2004 06 13.28474	17 34 46.86	-00 18 56.3	19.6	704	2000 OJ ₆	2004 07 11.31737	21 49 33.47	-06 47 31.2	19.3	704
2000 NP ₂₉	2004 06 13.30472	17 34 45.79	-00 18 58.2	19.2	704	2000 OJ ₆	2004 07 11.32791	21 49 33.26	-06 47 29.8	20.0	704
2000 NP ₂₉	2004 06 13.31471	17 34 45.25	-00 18 57.3	19.1	704	2000 OJ ₆	2004 07 11.33816	21 49 33.00	-06 47 26.9	19.4	704
2000 NP ₂₉	2004 06 21.27132	17 28 00.05	-00 31 49.8	19.1	704	2000 OJ ₆	2004 07 14.27739	21 48 28.69	-06 40 20.2	18.6	704
2000 NP ₂₉	2004 06 21.28141	17 27 59.49	-00 31 50.9	19.0	704	2000 OJ ₆	2004 07 14.28827	21 48 28.44	-06 40 19.1	18.8	704
2000 NP ₂₉	2004 06 21.29078	17 27 59.05	-00 31 52.2	19.5	704	2000 OJ ₆	2004 07 14.29821	21 48 28.16	-06 40 17.3	19.1	704
2000 NP ₂₉	2004 06 21.30027	17 27 58.51	-00 31 54.1	19.7	704	2000 OJ ₆	2004 07 14.31863	21 48 27.53	-06 40 14.8	18.8	704
2000 NP ₂₉	2004 06 21.30975	17 27 58.01	-00 31 55.5	19.4	704	2000 OJ ₆	2004 07 17.36611	21 47 04.94	-06 34 22.8	18.6	704
2000 OW	2004 07 11.24024	19 13 44.39	-30 06 52.6	18.7	704	2000 OJ ₆	2004 07 17.37709	21 47 04.60	-06 34 20.2	19.1	704
2000 OW	2004 07 11.25074	19 13 43.66	-30 06 52.7	18.9	704	2000 OJ ₆	2004 07 17.38847	21 47 04.18	-06 34 20.0	18.6	704
2000 OW	2004 07 11.26138	19 13 42.93	-30 06 50.6	18.8	704	2000 OJ ₆	2004 07 17.40491	21 47 03.64	-06 34 18.7	18.8	704
2000 OW	2004 07 11.27197	19 13 42.18	-30 06 50.6	18.9	704	2000 OJ ₆	2004 07 17.41624	21 47 03.30	-06 34 17.5	18.5	704
2000 OW	2004 07 15.19027	19 09 16.99	-29 58 23.0	18.7	704	2000 OZ ₆	2004 07 11.29222	23 04 04.11	-14 24 21.5	18.4	704
2000 OW	2004 07 15.20075	19 09 16.30	-29 58 21.3	18.3	704	2000 OZ ₆	2004 07 11.32401	23 04 04.24	-14 24 11.3	20.0	704
2000 OW	2004 07 15.22235	19 09 14.76	-29 58 18.7	18.4	704	2000 OZ ₆	2004 07 11.33460	23 04 04.22	-14 24 07.1	19.0	704
2000 OV ₂	2004 07 15.39381	00 43 12.73	+02 41 04.6	20.0	704	2000 OZ ₆	2004 07 13.39972	23 04 06.46	-14 15 36.2	17.3	644
2000 OV ₂	2004 07 15.42679	00 43 14.86	+02 41 19.7	20.4	704	2000 OZ ₆	2004 07 13.41238	23 04 06.41	-14 15 33.4	17.2	644
2000 OV ₂	2004 07 15.43748	00 43 15.57	+02 41 25.1	20.2	704	2000 OZ ₆	2004 07 13.43043	23 04 06.36	-14 15 28.7	17.4	644
2000 OQ ₃	2004 07 16.22126	18 26 01.61	-15 55 11.4	18.1	704	2000 ON ₇	2004 07 11.35574	23 08 10.17	-01 31 16.0	18.0	704
2000 OQ ₃	2004 07 16.23181	18 26 01.10	-15 55 10.9	17.7	704	2000 ON ₇	2004 07 11.36584	23 08 10.46	-01 31 05.6	17.8	704
2000 OQ ₃	2004 07 16.24253	18 26 00.66	-15 55 12.9	18.5	704	2000 ON ₇	2004 07 11.37661	23 08 10.79	-01 30 55.2	18.3	704
2000 OQ ₃	2004 07 16.25323	18 26 00.15	-15 55 13.4	18.3	704	2000 ON ₇	2004 07 11.38680	23 08 11.10	-01 30 45.4	17.9	704
2000 OQ ₃	2004 07 16.26383	18 25 59.70	-15 55 14.3	18.1	704	2000 ON ₇	2004 07 17.34979	23 10 51.55	+00 06 18.4	17.5	704
2000 OS ₃	2004 07 14.22654	19 33 04.83	-14 01 33.9	18.6	704	2000 ON ₇	2004 07 17.36053	23 10 51.74	+00 06 28.9	17.9	704
2000 OS ₃	2004 07 14.23683	19 33 04.15	-14 01 34.8	18.4	704	2000 ON ₇	2004 07 17.37130	23 10 51.94	+00 06 39.7	18.0	704
2000 OS ₃	2004 07 14.25762	19 33 02.84	-14 01 36.7	18.8	704	2000 ON ₇	2004 07 17.38228	23 10 52.13	+00 06 50.2	17.9	704
2000 OS ₃	2004 07 14.26927	19 33 02.17	-14 01 38.1	18.1	704	2000 ON ₇	2004 07 17.39312	23 10 52.33	+00 07 00.6	17.6	704
2000 OS ₃	2004 07 16.26615	19 31 01.36	-14 04 22.6	18.4	704	2000 OO ₇	2004 07 13.74162	21 09 16.88	-38 30 55.6	17.1 R	E12
2000 OS ₃	2004 07 16.27597	19 31 00.75	-14 04 23.3	18.5	704	2000 OO ₇	2004 07 13.75659	21 09 15.45	-38 30 50.3	17.3 R	E12
2000 OS ₃	2004 07 16.28574	19 31 00.14	-14 04 24.4	18.4	704	2000 OO ₇	2004 07 13.77155	21 09 14.06	-38 30 45.5	17.2 R	E12
2000 OS ₃	2004 07 16.29551	19 30 59.53	-14 04 25.4	18.5	704	2000 OO ₇	2004 07 13.78642	21 09 12.67	-38 30 40.3	17.1 R	E12
2000 OS ₃	2004 07 16.30523	19 30 58.90	-14 04 26.3	18.3	704	2000 OT ₇	2004 07 11.29626	22 03 15.33	-07 50 09.1	18.2	704
2000 OF ₅	2004 07 11.34737	23 58 54.80	+02 18 38.5	19.7	704	2000 OT ₇	2004 07 11.30655	22 03 15.05	-07 50 06.5	18.5	704
2000 OF ₅	2004 07 11.35937	23 58 55.25	+02 18 40.4	19.5	704	2000 OT ₇	2004 07 11.31807	22 03 14.72	-07 50 04.1	19.0	704
2000 OF ₅	2004 07 11.38025	23 58 56.21	+02 18 42.0	19.6	704	2000 OT ₇	2004 07 11.32861	22 03 14.42	-07 50 00.8	19.1	704
2000 OF ₅	2004 07 11.39043	23 58 56.61	+02 18 43.8	19.4	704	2000 OT ₇	2004 07 11.33938	22 03 14.08	-07 49 58.3	19.3	704
2000 OF ₅	2004 07 15.38987	00 01 33.51	+02 25 23.3	19.9	704	2000 OT ₇	2004 07 17.36729	22 00 08.48	-07 26 53.1	18.0	704
2000 OF ₅	2004 07 15.39113	00 01 33.70	+02 25 22.0	19.4	704	2000 OT ₇	2004 07 17.37826	22 00 08.04	-07 26 51.1	18.4	704
2000 OF ₅	2004 07 15.40051	00 01 33.95	+02 25 24.4	19.8	704	2000 OT ₇	2004 07 17.38965	22 00 07.60	-07 26 47.7	18.4	704
2000 OF ₅	2004 07 15.40177	00 01 34.09	+02 25 22.6	19.3	704	2000 OT ₇	2004 07 17.40609	22 00 07.01	-07 26 45.6	18.3	704
2000 OF ₅	2004 07 15.41152	00 01 34.31	+02 25 24.9	20.3	704	2000 OT ₇	2004 07 17.41742	22 00 06.52	-07 26 42.5	18.4	704
2000 OF ₅	2004 07 15.41278	00 01 34.47	+02 25 23.7	19.6	704	2000 OQ ₈	2003 03 09.28766	11 29 04.59	-13 31 13.2	19.0 R	699
2000 OF ₅	2004 07 15.42285	00 01 34.70	+02 25 26.3	20.2	704	2000 OQ ₈	2003 03 09.30532	11 29 03.42	-13 31 12.8		699
2000 OF ₅	2004 07 15.42411	00 01 34.86	+02 25 23.8	19.5	704	2000 OQ ₈	2003 03 09.32305	11 29 02.23	-13 31 11.3		699
2000 OF ₅	2004 07 15.43346	00 01 35.07	+02 25 27.0	19.8	704	2000 OQ ₈	2003 03 09.34067	11 29 01.09	-13 31 10.6		699
2000 OF ₅	2004 07 15.43480	00 01 35.25	+02 25 25.3	19.1	704	2000 OQ ₈	2004 07 11.34303	22 57 30.35	-02 48 39.8	19.3	704
2000 OQ ₅	2004 07 15.44664	13 55 44.95	-32 12 00.3	18.9 R	E12	2000 OQ ₈	2004 07 11.35503	22 57 30.34	-02 48 33.1	19.9	704
2000 OQ ₅	2004 07 15.45609	13 55 45.49	-32 11 57.6	18.5 R	E12	2000 OQ ₈	2004 07 11.36514	22 57 30.20	-02 48 26.5	20.1	704
2000 OQ ₅	2004 07 15.46552	13 55 46.04	-32 11 54.8	18.6 R	E12	2000 OQ ₈	2004 07 11.37590	22 57 30.09	-02 48 21.6	20.2	704
2000 OQ ₅	2004 07 15.47502	13 55 46.60	-32 11 50.6	18.4 R	E12	2000 OQ ₈	2004 07 11.38609	22 57 30.14	-02 48 15.1	19.5	704
2000 OV ₅	2004 07 11.23633	20 33 59.20	-24 58 11.2	17.8	704	2000 OM ₁₂	2004 07 16.40027	21 54 51.25	-15 36 57.9	19.3	704
2000 OV ₅	2004 07 11.24682	20 33 58.59	-24 58 09.9	17.7	704	2000 OM ₁₂	2004 07 16.41077	21 54 50.97	-15 37 04.1	19.5	704
2000 OV ₅	2004 07 11.25746	20 33 57.89	-24 58 09.9	17.8	704	2000 OM ₁₂	2004 07 16.42135	21 54 50.82	-15 37 11.5	19.3	704
2000 OV ₅	2004 07 11.26806	20 33 57.27	-24 58 09.4	18.0	704	2000 OQ ₁₃	2004 07 11.25591	19 31 09.19	-16 03 26.8	18.8	704
2000 OV ₅	2004 07 11.27923	20 33 56.58	-24 58 08.6	17.9	704	2000 OQ ₁₃	2004 07 11.26592	19 31 08.66	-16 03 28.9	18.8	704
2000 OV ₅	2004 07 14.32192	20 30 53.24	-24 53 18.9	18.0	704	2000 OQ ₁₃	2004 07 11.27592	19 31 08.15	-16 03 31.5	18.8	704

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2000 OK ₁₈	2004 07 16.31999	19 49 48.41	-16 56 52.0	17.5	704	2000 OP ₃₁	2004 05 24.29185	17 47 25.18	-04 17 00.0	19.5	704
2000 OA ₂₀	2004 07 14.32770	00 00 24.49	+06 56 45.9	19.3	704	2000 OP ₃₁	2004 05 24.30037	17 47 24.82	-04 16 58.6	19.5	704
2000 OA ₂₀	2004 07 14.32784	00 00 24.57	+06 56 46.1	19.5	704	2000 OP ₃₁	2004 05 24.30888	17 47 24.49	-04 16 57.5	19.9	704
2000 OA ₂₀	2004 07 14.33832	00 00 24.89	+06 56 51.4	19.4	704	2000 OP ₃₁	2004 05 24.31742	17 47 24.15	-04 16 55.9	19.5	704
2000 OA ₂₀	2004 07 14.33845	00 00 24.94	+06 56 51.0	20.1	704	2000 OP ₃₁	2004 06 12.27276	17 32 44.15	-04 02 55.6	18.9	704
2000 OA ₂₀	2004 07 14.34854	00 00 25.31	+06 56 56.1	19.2	704	2000 OP ₃₁	2004 06 12.28277	17 32 43.55	-04 02 56.1	19.1	704
2000 OA ₂₀	2004 07 14.34867	00 00 25.32	+06 56 56.9	19.2	704	2000 OP ₃₁	2004 06 12.29278	17 32 43.02	-04 02 57.6	19.2	704
2000 OA ₂₀	2004 07 14.35929	00 00 25.70	+06 57 02.0	19.2	704	2000 OP ₃₁	2004 06 12.30284	17 32 42.48	-04 02 58.3	18.9	704
2000 OA ₂₀	2004 07 14.35943	00 00 25.78	+06 57 02.4	20.0	704	2000 OP ₃₁	2004 06 12.31285	17 32 41.93	-04 02 58.2	19.2	704
2000 OA ₂₀	2004 07 14.36940	00 00 26.17	+06 57 07.1	19.9	704	2000 OQ ₃₂	2004 07 11.30356	21 15 00.48	-10 58 22.1	18.7	704
2000 OA ₂₀	2004 07 14.36954	00 00 26.13	+06 57 07.8	19.6	704	2000 OQ ₃₂	2004 07 11.31513	21 15 00.21	-10 58 18.5	19.7	704
2000 OG ₂₀	2004 07 14.27417	20 55 59.78	-10 35 07.1	19.4	704	2000 OQ ₃₂	2004 07 11.32567	21 14 59.93	-10 58 16.9	19.8	704
2000 OG ₂₀	2004 07 14.28508	20 55 59.27	-10 35 07.3	19.5	704	2000 OQ ₃₂	2004 07 11.33592	21 14 59.61	-10 58 13.4	19.5	704
2000 OG ₂₀	2004 07 14.29501	20 55 58.82	-10 35 07.3	19.2	704	2000 OQ ₃₂	2004 07 16.31402	21 12 57.23	-10 42 41.3	17.6	704
2000 OG ₂₀	2004 07 16.27190	20 54 25.02	-10 35 42.3	18.7	704	2000 OQ ₃₂	2004 07 16.32430	21 12 56.94	-10 42 39.7	17.9	704
2000 OG ₂₀	2004 07 16.28166	20 54 24.58	-10 35 42.9	19.2	704	2000 OQ ₃₂	2004 07 16.33467	21 12 56.54	-10 42 37.6	17.6	704
2000 OG ₂₀	2004 07 16.29143	20 54 24.05	-10 35 43.1	18.9	704	2000 OQ ₃₂	2004 07 16.35463	21 12 55.89	-10 42 34.6	17.9	704
2000 OG ₂₀	2004 07 16.30120	20 54 23.57	-10 35 43.5	19.3	704	2000 OV ₃₂	2004 06 18.27638	18 17 20.63	-20 04 46.1	17.8	704
2000 OM ₂₂	2004 07 16.68409	21 41 23.64	-31 23 57.2	17.9 R	E12	2000 OV ₃₂	2004 06 18.28639	18 17 20.04	-20 04 41.0	18.3	704
2000 OM ₂₂	2004 07 16.69347	21 41 23.36	-31 23 56.6	17.8 R	E12	2000 OV ₃₂	2004 06 18.30647	18 17 19.04	-20 04 30.8	18.0	704
2000 OM ₂₂	2004 07 14.70285	21 41 23.03	-31 23 55.8	17.9 R	E12	2000 OV ₃₂	2004 06 18.31653	18 17 18.49	-20 04 26.1	17.7	704
2000 OM ₂₂	2004 07 14.71220	21 41 22.77	-31 23 55.3	17.8 R	E12	2000 OV ₃₂	2004 07 14.23124	17 59 23.23	-16 51 02.9	18.6	704
2000 OQ ₂₂	2004 07 11.34434	00 43 37.43	-01 54 04.2	18.4	704	2000 OV ₃₂	2004 07 14.24152	17 59 22.89	-16 50 59.7	18.2	704
2000 OQ ₂₂	2004 07 11.35475	00 43 38.09	-01 53 58.1	18.7	704	2000 OV ₃₂	2004 07 14.25196	17 59 22.58	-16 50 55.6	18.5	704
2000 OQ ₂₂	2004 07 11.36528	00 43 38.76	-01 53 51.9	18.5	704	2000 OW ₃₂	2004 07 10.41066	21 47 00.72	-08 50 50.3	18.4 R	703
2000 OQ ₂₂	2004 07 11.37582	00 43 39.44	-01 53 46.4	18.9	704	2000 OW ₃₂	2004 07 10.41823	21 47 00.47	-08 50 48.8	18.1 R	703
2000 OQ ₂₂	2004 07 11.38623	00 43 40.03	-01 53 40.4	18.9	704	2000 OW ₃₂	2004 07 10.42577	21 47 00.28	-08 50 46.6	18.3 R	703
2000 OQ ₂₂	2004 07 15.39073	00 47 42.29	-01 17 03.0	17.9	704	2000 OW ₃₂	2004 07 10.42619	21 47 00.33	-08 50 46.6	18.3	644
2000 OQ ₂₂	2004 07 15.40159	00 47 42.90	-01 16 57.3	18.5	704	2000 OW ₃₂	2004 07 10.43334	21 47 00.05	-08 50 45.2	17.8 R	703
2000 OQ ₂₂	2004 07 15.41247	00 47 43.49	-01 16 51.9	18.4	704	2000 OW ₃₂	2004 07 10.43911	21 46 59.93	-08 50 43.5	18.6	644
2000 OQ ₂₂	2004 07 15.42312	00 47 44.12	-01 16 45.5	18.5	704	2000 OW ₃₂	2004 07 10.45148	21 46 59.54	-08 50 40.6	18.4	644
2000 OQ ₂₂	2004 07 15.43372	00 47 44.70	-01 16 40.1	18.6	704	2000 OW ₃₂	2004 07 11.29528	21 46 34.71	-08 47 26.4	19.2	704
2000 OQ ₂₂	2004 07 17.40068	00 49 37.04	-00 59 03.1	19.4	704	2000 OW ₃₂	2004 07 11.30557	21 46 34.37	-08 47 23.9	19.5	704
2000 OQ ₂₂	2004 07 17.41111	00 49 37.66	-00 58 57.7	19.1	704	2000 OW ₃₂	2004 07 11.31709	21 46 34.01	-08 47 21.9	19.6	704
2000 OQ ₂₂	2004 07 17.42140	00 49 38.22	-00 58 52.5	18.9	704	2000 OW ₃₂	2004 07 11.32763	21 46 33.65	-08 47 19.3	19.6	704
2000 OQ ₂₂	2004 07 17.43164	00 49 38.79	-00 58 47.0	19.1	704	2000 OW ₃₂	2004 07 11.33788	21 46 33.37	-08 47 16.9	19.4	704
2000 OD ₂₄	2004 07 17.39928	00 27 39.66	-01 19 04.0	18.9	704	2000 OW ₃₂	2004 07 17.36623	21 42 58.94	-08 27 01.2	19.3	704
2000 OD ₂₄	2004 07 17.40971	00 27 40.35	-01 19 01.2	19.2	704	2000 OW ₃₂	2004 07 17.38859	21 42 57.91	-08 26 57.3	19.3	704
2000 OD ₂₄	2004 07 17.42001	00 27 41.01	-01 18 57.5	19.6	704	2000 OW ₃₂	2004 07 17.40503	21 42 57.27	-08 26 54.5	19.6	704
2000 OD ₂₄	2004 07 17.43024	00 27 41.70	-01 18 55.6	19.0	704	2000 OW ₃₂	2004 07 17.41636	21 42 56.71	-08 26 52.9	19.2	704
2000 OV ₂₅	2004 07 11.33725	23 24 26.35	-08 50 28.5	17.7	704	2000 OY ₃₃	2004 07 11.25577	19 36 24.69	-18 02 57.4	19.6	704
2000 OV ₂₅	2004 07 11.34783	23 24 26.85	-08 50 29.2	18.1	704	2000 OY ₃₃	2004 07 11.26578	19 36 24.04	-18 02 56.2	19.9	704
2000 OV ₂₅	2004 07 11.35824	23 24 27.31	-08 50 29.4	18.1	704	2000 OY ₃₃	2004 07 11.27578	19 36 23.49	-18 02 53.4	19.2	704
2000 OV ₂₅	2004 07 11.36890	23 24 27.81	-08 50 30.0	18.3	704	2000 OY ₃₃	2004 07 11.28581	19 36 22.81	-18 02 52.0	19.3	704
2000 OV ₂₅	2004 07 11.37931	23 24 28.28	-08 50 29.8	18.1	704	2000 OY ₃₃	2004 07 16.27395	19 31 36.29	-17 47 51.6	18.8	704
2000 OV ₂₅	2004 07 15.33833	23 27 22.23	-08 53 43.8	18.1	704	2000 OY ₃₃	2004 07 16.28464	19 31 35.66	-17 47 51.0	19.6	704
2000 OV ₂₅	2004 07 15.34938	23 27 22.67	-08 53 44.6	18.1	704	2000 OY ₃₃	2004 07 16.29529	19 31 34.96	-17 47 47.6	19.3	704
2000 OV ₂₅	2004 07 15.36016	23 27 23.09	-08 53 44.8	18.0	704	2000 OY ₃₃	2004 07 16.30618	19 31 34.32	-17 47 45.8	19.1	704
2000 OV ₂₅	2004 07 15.37078	23 27 23.50	-08 53 46.1	18.2	704	2000 OY ₃₃	2004 07 16.31691	19 31 33.70	-17 47 44.0	19.0	704
2000 OV ₂₅	2004 07 15.38151	23 27 23.93	-08 53 47.1	18.3	704	2000 OZ ₃₄	2004 07 16.47369	16 20 06.14	-23 35 05.1	19.6 R	E12
2000 OV ₂₅	2004 07 16.36617	23 28 02.93	-08 55 08.2	18.1	704	2000 OZ ₃₄	2004 07 16.48500	16 20 05.93	-23 35 01.8	20.1 R	E12
2000 OV ₂₅	2004 07 16.37645	23 28 03.36	-08 55 08.6	18.1	704	2000 OZ ₃₄	2004 07 16.49634	16 20 05.85	-23 35 00.2	18.3 R	E12
2000 OV ₂₅	2004 07 16.39630	23 28 04.07	-08 55 10.3	18.6	704	2000 OZ ₃₄	2004 07 16.50767	16 20 05.52	-23 34 55.5	19.7 R	E12
2000 OV ₂₅	2004 07 16.40629	23 28 04.49	-08 55 11.9	17.4	704	2000 OJ ₃₆	2004 07 14.22554	19 10 29.60	-13 27 55.5	18.5	704
2000 OL ₂₆	2004 07 17.39893	00 24 27.28	-00 46 38.5	19.2	704	2000 OJ ₃₆	2004 07 14.24630	19 10 28.36	-13 27 53.1	18.9	704
2000 OL ₂₆	2004 07 17.40936	00 24 27.88	-00 46 36.6	19.5	704	2000 OJ ₃₆	2004 07 14.25648	19 10 27.82	-13 27 54.0	18.9	704
2000 OL ₂₆	2004 07 17.41966	00 24 28.42	-00 46 34.5	19.5	704	2000 OJ ₃₆	2004 07 14.26829	19 10 27.14	-13 27 51.4	18.9	704
2000 OL ₂₆	2004 07 17.42989	00 24 29.03	-00 46 31.8	19.9	704	2000 OJ ₃₆	2004 07 16.26368	19 08 38.55	-13 26 00.6	18.4	704
2000 OA ₂₇	2004 07 16.21914	18 07 42.12	-18 31 27.5	18.7	704	2000 OJ ₃₆	2004 07 16.27350	19 08 37.87	-13 25 59.9	18.3	704
2000 OA ₂₇	2004 07 16.22971	18 07 41.66	-18 31 28.8	18.9	704	2000 OJ ₃₆	2004 07 16.28325	19 08 37.36	-13 25 58.7	19.1	704
2000 OA ₂₇	2004 07 16.24043	18 07 41.12	-18 31 29.1	19.0	704	2000 OJ ₃₆	2004 07 16.30276	19 08 36.22	-13 25 59.1	18.7	704
2000 OA ₂₇	2004 07 16.25111	18 07 40.62	-18 31 29.5	18.9	704	2000 OJ ₃₆	2004 07 16.16596	16 42 07.34	-17 59 09.0	18.8	704
2000 OT ₃₀	2004 07 11.28745	19 52 31.16	-15 04 54.9	18.1	704	2000 OF ₃₆	2004 07 16.17640	16 42 07.05	-17 59 07.2	19.4	704
2000 OT ₃₀	2004 07 11.29803	19 52 30.47	-15 04 52.4	18.9	704	2000 OF ₃₆	2004 07 16.18680	16 42 06.86	-17 59 04.2	19.7	704
2000 OT ₃₀	2004 07 11.30873	19 52 29.79	-15 04 49.8	18.6	704	2000 OF ₃₆	2004 07 16.19729	16 42 06.66	-17 59 01.4	19.6	704
2000 OT ₃₀	2004 07 11.33040	19 52 28.35	-15 04 43.9	18.8	704	2000 OP ₃₆	2004 07 16.20793	16 42 06.41	-17 58 58.4	19.5	704
2000 OT ₃₀	2004 07 14.27038	19 49 20.33	-14 52 10.1	19.0	704	2000 OQ ₃₆	2004 07 17.33759	20 51 12.71	-05 59 58.9	17.9	704
2000 OT ₃₀	2004 07 14.29127	19 49 18.95	-14 52 01.6	19.5	704	2000 OQ ₃₆	2004 07 17.34842	20 51 12.16	-05 59 57.8	18.3	704
2000 OT ₃₀	2004 07 14.30120	19 49 18.19	-14 52 00.7	19.2	704	2000 OQ ₃₆	2004 07 17.35942	20 51 11.60	-05 59 56.7	18.4	704
2000 OT ₃											

2000 OZ ₃₈	2004 07 14.25662	19 17 18.79	-14 14 21.5	17.5	704	2000 OP ₄₄	2004 07 17.34952	23 08 22.43	+00 57 05.1	18.4	704
2000 OZ ₃₈	2004 07 14.26843	19 17 18.10	-14 14 16.5	17.5	704	2000 OP ₄₄	2004 07 17.36027	23 08 22.40	+00 57 12.0	18.6	704
2000 OZ ₃₈	2004 07 16.26437	19 15 23.38	-14 00 18.9	17.4	704	2000 OP ₄₄	2004 07 17.37104	23 08 22.38	+00 57 18.5	18.7	704
2000 OZ ₃₈	2004 07 16.27419	19 15 22.80	-14 00 15.5	17.5	704	2000 OP ₄₄	2004 07 17.38202	23 08 22.33	+00 57 26.0	18.7	704
2000 OZ ₃₈	2004 07 16.29373	19 15 21.62	-14 00 07.6	18.0	704	2000 OP ₄₄	2004 07 17.39285	23 08 22.30	+00 57 32.6	18.7	704
2000 OZ ₃₈	2004 07 16.30345	19 15 20.98	-14 00 02.5	17.6	704	2000 OA ₄₅	2004 07 14.28051	22 21 41.71	-02 53 25.9	18.5	704
2000 OH ₃₉	2004 07 10.29573	21 03 22.89	-02 33 08.2	18.2	644	2000 OA ₄₅	2004 07 14.29049	22 21 41.83	-02 53 23.2	19.3	704
2000 OH ₃₉	2004 07 10.32406	21 03 21.78	-02 32 58.7	18.2	644	2000 OA ₄₅	2004 07 14.32085	22 21 41.76	-02 53 14.2	18.6	704
2000 OH ₃₉	2004 07 10.34601	21 03 20.93	-02 32 51.2	18.2	644	2000 OH ₄₅	2004 07 16.26864	20 05 41.90	-10 17 55.3	18.2	704
2000 OK ₄₀	2004 07 15.18212	16 11 33.37	-20 08 38.4	19.3	704	2000 OH ₄₅	2004 07 16.27845	20 05 41.35	-10 17 54.7	18.8	704
2000 OK ₄₀	2004 07 15.19277	16 11 33.35	-20 08 34.4	19.6	704	2000 OH ₄₅	2004 07 16.28822	20 05 40.73	-10 17 54.2	18.6	704
2000 OK ₄₀	2004 07 15.20351	16 11 33.40	-20 08 31.0	19.7	704	2000 OH ₄₅	2004 07 16.29799	20 05 40.13	-10 17 53.6	18.4	704
2000 OK ₄₀	2004 07 15.21464	16 11 33.36	-20 08 27.2	19.4	704	2000 OH ₄₅	2004 07 16.30771	20 05 39.58	-10 17 53.5	18.5	704
2000 OQ ₄₀	2004 07 17.32135	20 54 33.63	-02 41 36.6	17.9	644	2000 OL ₄₅	2004 07 15.17631	17 22 43.56	-23 56 56.2	18.1	704
2000 OQ ₄₀	2004 07 17.34163	20 54 32.76	-02 41 38.9	18.0	644	2000 OL ₄₅	2004 07 15.18712	17 22 43.22	-23 56 51.4	18.1	704
2000 OQ ₄₀	2004 07 17.37008	20 54 31.44	-02 41 39.7	18.0	644	2000 OL ₄₅	2004 07 15.19783	17 22 42.79	-23 56 47.1	18.4	704
2000 OD ₄₁	2004 07 11.45916	23 14 08.95	+02 14 20.5	18.5	644	2000 OL ₄₅	2004 07 15.20907	17 22 42.34	-23 56 43.7	18.2	704
2000 OD ₄₁	2004 07 11.47130	23 14 09.07	+02 14 23.5	18.5	644	2000 OL ₄₅	2004 07 15.21965	17 22 42.05	-23 56 38.7	18.1	704
2000 OD ₄₁	2004 07 11.48207	23 14 09.18	+02 14 26.4	18.4	644	2000 OV ₄₅	2004 07 14.29240	20 50 25.64	+09 13 16.5	17.5	704
2000 OD ₄₁	2004 07 14.32477	23 14 38.01	+02 27 21.3	19.3	704	2000 OV ₄₅	2004 07 14.30084	20 50 25.38	+09 13 14.4	19.3	704
2000 OD ₄₁	2004 07 14.33540	23 14 38.10	+02 27 24.6	19.7	704	2000 OV ₄₅	2004 07 14.30932	20 50 25.16	+09 13 12.7	18.4	704
2000 OD ₄₁	2004 07 14.34548	23 14 38.17	+02 27 26.5	20.2	704	2000 OV ₄₅	2004 07 14.31792	20 50 24.90	+09 13 12.0	19.0	704
2000 OD ₄₁	2004 07 14.35626	23 14 38.26	+02 27 29.1	19.9	704	2000 OV ₄₅	2004 07 14.32642	20 50 24.63	+09 13 09.5	18.9	704
2000 OD ₄₁	2004 07 14.36649	23 14 38.35	+02 27 33.5	19.8	704	2000 OY ₄₅	2004 07 11.39544	01 09 21.45	+08 49 01.1	19.1	704
2000 OG ₄₁	2004 07 16.26784	19 59 19.29	-10 32 01.9	18.5	704	2000 OY ₄₅	2004 07 11.40685	01 09 22.60	+08 48 59.2	19.7	704
2000 OG ₄₁	2004 07 16.27766	19 59 18.68	-10 32 01.4	18.8	704	2000 OY ₄₅	2004 07 11.42806	01 09 24.70	+08 48 56.2	20.0	704
2000 OG ₄₁	2004 07 16.28742	19 59 18.11	-10 32 00.4	18.9	704	2000 OY ₄₅	2004 07 15.39703	01 16 00.88	+08 36 49.4	19.6	704
2000 OG ₄₁	2004 07 16.29720	19 59 17.50	-10 31 59.7	19.4	704	2000 OY ₄₅	2004 07 15.40807	01 16 01.94	+08 36 46.7	19.8	704
2000 OG ₄₂	2004 07 14.17611	16 50 04.92	-13 57 55.5	19.3	704	2000 OY ₄₅	2004 07 15.41866	01 16 03.11	+08 36 44.2	20.2	704
2000 OG ₄₂	2004 07 14.18631	16 50 04.63	-13 57 55.2	19.7	704	2000 OY ₄₅	2004 07 15.42999	01 16 04.11	+08 36 41.6	20.7	704
2000 OG ₄₂	2004 07 14.19626	16 50 04.35	-13 57 55.8	20.4	704	2000 OY ₄₅	2004 07 15.44068	01 16 05.17	+08 36 39.9	20.1	704
2000 OG ₄₂	2004 07 14.20626	16 50 04.11	-13 57 55.2	20.1	704	2000 OA ₄₆	2004 07 11.28428	21 28 51.23	-21 16 08.0	18.1	704
2000 OG ₄₂	2004 07 14.21654	16 50 03.85	-13 57 56.0	19.5	704	2000 OA ₄₆	2004 07 11.29469	21 28 50.77	-21 16 08.3	18.8	704
2000 OG ₄₂	2004 07 16.16522	16 49 23.59	-13 58 52.5	19.0	704	2000 OA ₄₆	2004 07 11.30535	21 28 50.32	-21 16 09.0	18.8	704
2000 OG ₄₂	2004 07 16.17301	16 49 23.48	-13 58 54.0	19.1	704	2000 OA ₄₆	2004 07 11.31593	21 28 49.88	-21 16 09.5	18.6	704
2000 OG ₄₂	2004 07 16.17566	16 49 23.35	-13 58 54.0	20.0	704	2000 OA ₄₆	2004 07 11.32648	21 28 49.36	-21 16 09.6	18.6	704
2000 OG ₄₂	2004 07 16.18252	16 49 23.17	-13 58 53.9	19.7	704	2000 OA ₄₆	2004 07 16.34282	21 25 02.58	-21 18 41.0	18.7	704
2000 OG ₄₂	2004 07 16.18606	16 49 23.15	-13 58 54.3	19.3	704	2000 OA ₄₆	2004 07 16.35352	21 25 02.13	-21 18 40.7	18.9	704
2000 OG ₄₂	2004 07 16.19655	16 49 22.93	-13 58 56.8	20.0	704	2000 OA ₄₆	2004 07 16.36418	21 25 01.53	-21 18 42.2	18.9	704
2000 OG ₄₂	2004 07 16.20716	16 49 22.67	-13 58 55.5	19.5	704	2000 OA ₄₆	2004 07 16.37511	21 25 01.01	-21 18 42.2	18.7	704
2000 OG ₄₂	2004 07 16.21169	16 49 22.60	-13 58 55.1	19.7	704	2000 OM ₄₆	2004 07 11.34569	23 30 42.85	-00 02 28.3	19.5	704
2000 OO ₄₂	2004 07 14.27697	21 40 15.51	-05 53 55.5	17.8	704	2000 OM ₄₆	2004 07 11.35769	23 30 43.29	-00 02 31.3	19.5	704
2000 OO ₄₂	2004 07 14.28785	21 40 15.23	-05 53 55.9	18.2	704	2000 OM ₄₆	2004 07 11.36780	23 30 43.73	-00 02 33.3	19.4	704
2000 OO ₄₂	2004 07 14.29779	21 40 14.90	-05 53 53.9	18.8	704	2000 OM ₄₆	2004 07 11.37857	23 30 44.10	-00 02 36.2	19.5	704
2000 OO ₄₂	2004 07 14.30772	21 40 14.65	-05 53 54.3	18.7	704	2000 OM ₄₆	2004 07 11.38875	23 30 44.45	-00 02 37.9	19.4	704
2000 OO ₄₂	2004 07 14.31821	21 40 14.36	-05 53 53.5	18.1	704	2000 OM ₄₆	2004 07 17.39534	23 34 16.53	-00 28 50.5	19.2	704
2000 OO ₄₂	2004 07 17.36553	21 38 48.78	-05 51 18.2	18.4	704	2000 OM ₄₆	2004 07 17.40576	23 34 16.78	-00 28 53.3	19.6	704
2000 OO ₄₂	2004 07 17.37650	21 38 48.45	-05 51 17.3	18.7	704	2000 OM ₄₆	2004 07 17.41605	23 34 17.08	-00 28 56.0	19.3	704
2000 OO ₄₂	2004 07 17.38788	21 38 48.03	-05 51 17.1	18.7	704	2000 OM ₄₆	2004 07 17.42630	23 34 17.39	-00 29 00.0	19.5	704
2000 OO ₄₂	2004 07 17.40432	21 38 47.54	-05 51 16.7	18.3	704	2000 OX ₄₆	2004 07 15.39066	23 57 33.56	-01 50 55.5	18.8	704
2000 OO ₄₂	2004 07 17.41565	21 38 47.11	-05 51 16.7	18.8	704	2000 OX ₄₆	2004 07 15.40130	23 57 33.91	-01 50 51.1	18.9	704
2000 OW ₄₂	2004 07 16.27992	20 24 59.81	-22 29 00.6	17.8	704	2000 OX ₄₆	2004 07 15.41231	23 57 34.30	-01 50 46.4	19.1	704
2000 OW ₄₂	2004 07 16.29056	20 24 59.12	-22 28 59.8	18.1	704	2000 OX ₄₆	2004 07 15.42364	23 57 34.61	-01 50 41.6	19.5	704
2000 OW ₄₂	2004 07 16.30137	20 24 58.40	-22 28 58.4	18.4	704	2000 OX ₄₆	2004 07 15.43433	23 57 35.00	-01 50 37.1	19.1	704
2000 OW ₄₂	2004 07 16.31218	20 24 57.75	-22 28 57.4	18.4	704	2000 OX ₄₆	2004 07 17.39728	23 58 41.38	-01 37 10.6	18.7	704
2000 OZ ₄₂	2004 07 15.34005	22 28 29.46	-08 30 02.6	18.8	704	2000 OX ₄₆	2004 07 17.40770	23 58 41.72	-01 37 06.5	19.2	704
2000 OZ ₄₂	2004 07 15.35064	22 28 29.24	-08 29 58.7	18.9	704	2000 OX ₄₆	2004 07 17.41798	23 58 42.06	-01 37 02.5	19.3	704
2000 OZ ₄₂	2004 07 15.36126	22 28 29.01	-08 29 54.2	19.2	704	2000 OX ₄₆	2004 07 17.42823	23 58 42.35	-01 36 58.1	19.1	704
2000 OZ ₄₂	2004 07 15.37185	22 28 28.81	-08 29 49.8	19.4	704	2000 OA ₄₇	2004 07 11.40786	01 30 08.15	+11 50 57.0	19.3	704
2000 OZ ₄₂	2004 07 15.38241	22 28 28.58	-08 29 45.5	19.3	704	2000 OA ₄₇	2004 07 11.41870	01 30 08.98	+11 51 07.9	19.8	704
2000 OZ ₄₂	2004 07 17.36918	22 27 49.48	-08 16 18.2	18.8	704	2000 OA ₄₇	2004 07 11.42907	01 30 09.85	+11 51 16.5	19.9	704
2000 OZ ₄₂	2004 07 17.38015	22 27 49.25	-08 16 18.8	19.3	704	2000 OB ₄₇	2004 07 11.68587	21 37 05.95	-24 33 23.5	17.0 R	E12
2000 OZ ₄₂	2004 07 17.39154	22 27 48.92	-08 16 09.4	19.0	704	2000 OB ₄₇	2004 07 11.69961	21 37 05.79	-24 33 23.8	16.8 R	E12
2000 OZ ₄₂	2004 07 17.40797	22 27 48.52	-08 16 03.5	19.0	704	2000 OB ₄₇	2004 07 11.71332	21 37 05.63	-24 33 24.3	17.1 R	E12
2000 OZ ₄₂	2004 07 17.41930	22 27 48.27	-08 15 58.6	18.8	704	2000 OB ₄₇	2004 07 11.72705	21 37 05.48	-24 33 24.4	18.2 R	E12
2000 OB ₄₃	2004 07 16.33780	20 47 32.46	-20 06 35.0	18.6	704	2000 OR ₄₇	2004 07 11.33908	23 50 04.98	-08 35 19.1	17.6	704
2000 OB ₄₃	2004 07 16.34848	20 47 31.80	-20 06 33.8	18.5	704	2000 OR ₄₇	2004 07 11.34967	23 50 05.34	-08 35 12.7	17.9	704
2000 OB ₄₃	2004 07 16.35918	20 47 31.18	-20 06 33.4	18.5	704	2000 OR ₄₇	2004 07 11.36007	23 50 05.64	-08 35 06.1	17.8	704
2000 OB ₄₃	2004 07 16.37001	20 47 30.55	-20 06 32.5	18.7	704	2000 OR ₄₇	2004 07 11.37073	23 50 05.96	-08 34 59.3	17.8	704
2000 OB ₄₃	2004 07										

2000 OP ₅₃	2004 07 16.30880	19 56 48.43	-22 20 36.7	18.4	704	2000 PB ₈	2004 07 11.32014	22 19 37.98	-16 50 02.3	19.7	704
2000 OP ₅₃	2004 07 16.31951	19 56 47.85	-22 20 33.2	18.2	704	2000 PB ₈	2004 07 11.33074	22 19 37.73	-16 50 01.3	19.3	704
2000 OR ₅₃	2004 07 16.27370	19 04 33.77	-10 17 20.7	18.4	704	2000 PB ₈	2004 07 16.38223	22 17 24.43	-16 46 30.0	19.0	704
2000 OR ₅₃	2004 07 16.28346	19 04 33.25	-10 17 16.8	17.5	704	2000 PB ₈	2004 07 16.39282	22 17 24.15	-16 46 29.0	19.3	704
2000 OR ₅₃	2004 07 16.30296	19 04 32.11	-10 17 09.3	18.4	704	2000 PB ₈	2004 07 16.40332	22 17 23.78	-16 46 29.7	18.9	704
2000 ON ₅₄	2004 07 11.24506	19 19 05.88	-17 55 50.9	18.3	704	2000 PB ₈	2004 07 16.41393	22 17 23.46	-16 46 28.7	19.2	704
2000 ON ₅₄	2004 07 11.25507	19 19 05.31	-17 55 53.9	18.6	704	2000 PB ₈	2004 07 16.42451	22 17 23.14	-16 46 28.4	19.3	704
2000 ON ₅₄	2004 07 11.26508	19 19 04.80	-17 55 57.5	19.4	704	2000 PJ ₈	2004 07 15.61523	19 27 16.83	-22 34 51.9	17.6 R	E12
2000 ON ₅₄	2004 07 11.28511	19 19 03.57	-17 56 01.5	18.6	704	2000 PJ ₈	2004 07 15.62461	19 27 16.03	-22 34 46.5	17.7 R	E12
2000 ON ₅₄	2004 07 16.22784	19 14 30.35	-18 16 53.8	18.4	704	2000 PJ ₈	2004 07 15.63398	19 27 15.25	-22 34 41.4	17.7 R	E12
2000 ON ₅₄	2004 07 16.23852	19 14 29.79	-18 16 56.0	18.7	704	2000 PJ ₈	2004 07 15.64341	19 27 14.44	-22 34 36.7	17.4 R	E12
2000 ON ₅₄	2004 07 16.24924	19 14 29.19	-18 16 59.0	18.9	704	2000 PJ ₈	2004 07 16.27342	19 26 23.28	-22 28 57.0	17.9	704
2000 ON ₅₄	2004 07 16.25981	19 14 28.53	-18 17 01.8	18.7	704	2000 PJ ₈	2004 07 16.28412	19 26 22.38	-22 28 51.0	18.3	704
2000 ON ₅₄	2004 07 16.27059	19 14 27.98	-18 17 05.1	18.7	704	2000 PJ ₈	2004 07 16.29476	19 26 21.47	-22 28 45.3	18.3	704
2000 OQ ₅₅	2004 07 16.22752	19 14 59.09	-15 57 48.0	18.0	704	2000 PJ ₈	2004 07 16.31638	19 26 19.63	-22 28 32.9	18.5	704
2000 OQ ₅₅	2004 07 16.23820	19 14 58.49	-15 57 49.4	18.6	704	2000 PZ ₈	2004 07 11.36809	21 37 35.76	+02 45 01.0	17.4	644
2000 OQ ₅₅	2004 07 16.24893	19 14 57.92	-15 57 51.9	18.7	704	2000 PZ ₈	2004 07 11.39810	21 37 34.85	+02 45 14.6	17.4	644
2000 OQ ₅₅	2004 07 16.25949	19 14 57.33	-15 57 54.3	18.7	704	2000 PZ ₈	2004 07 11.42088	21 37 34.17	+02 45 25.0	17.4	644
2000 OQ ₅₅	2004 07 16.27027	19 14 56.68	-15 57 56.6	18.8	704	2000 PC ₁₀	2004 07 11.28928	20 18 49.15	-16 54 15.0	18.8	704
2000 OU ₅₅	2004 07 15.35666	23 41 19.51	-01 03 43.1	20.2	704	2000 PC ₁₀	2004 07 11.29986	20 18 48.61	-16 54 20.4	19.4	704
2000 OU ₅₅	2004 07 15.36726	23 41 19.88	-01 03 41.7	19.6	704	2000 PC ₁₀	2004 07 11.31144	20 18 48.11	-16 54 27.1	18.9	704
2000 OU ₅₅	2004 07 15.37785	23 41 20.22	-01 03 39.4	19.9	704	2000 PC ₁₀	2004 07 11.32169	20 18 47.65	-16 54 32.4	19.0	704
2000 OU ₅₅	2004 07 15.38840	23 41 20.65	-01 03 37.2	20.3	704	2000 PC ₁₀	2004 07 11.33223	20 18 47.11	-16 54 37.9	19.2	704
2000 OC ₅₆	2004 07 16.27458	19 38 27.28	-20 17 52.9	18.3	704	2000 PC ₁₀	2004 07 16.27902	20 14 57.38	-17 41 19.0	18.9	704
2000 OC ₅₆	2004 07 16.28527	19 38 26.64	-20 17 54.3	19.2	704	2000 PC ₁₀	2004 07 16.28971	20 14 56.82	-17 41 25.6	18.9	704
2000 OC ₅₆	2004 07 16.29600	19 38 25.96	-20 17 58.5	18.4	704	2000 PC ₁₀	2004 07 16.30050	20 14 56.26	-17 41 31.5	18.7	704
2000 OC ₅₆	2004 07 16.30682	19 38 25.34	-20 18 00.3	18.5	704	2000 PC ₁₀	2004 07 16.31133	20 14 55.74	-17 41 38.4	18.5	704
2000 OC ₅₆	2004 07 16.31754	19 38 24.79	-20 18 03.9	19.2	704	2000 PC ₁₀	2004 07 16.32223	20 14 55.13	-17 41 45.0	18.7	704
2000 OG ₅₆	2004 06 29.54670	20 39 18.15	-36 11 17.1	18.2 R	E12	2000 PR ₁₁	2004 07 11.23735	20 46 25.94	-24 38 12.9	18.2	704
2000 OG ₅₆	2004 06 29.56030	20 39 17.61	-36 11 16.2	18.5 R	E12	2000 PR ₁₁	2004 07 11.24785	20 46 25.51	-24 38 20.3	18.4	704
2000 OG ₅₆	2004 06 29.57397	20 39 17.07	-36 11 16.2	18.6 R	E12	2000 PR ₁₁	2004 07 11.25849	20 46 25.11	-24 38 28.0	18.2	704
2000 OG ₅₆	2004 06 29.58762	20 39 16.53	-36 11 14.8	18.2 R	E12	2000 PR ₁₁	2004 07 11.26908	20 46 24.77	-24 38 34.9	18.4	704
2000 OG ₅₆	2004 07 13.53782	20 27 26.22	-35 41 27.7	17.7 R	E12	2000 PR ₁₁	2004 07 14.32177	20 44 25.01	-25 14 55.9	18.5	704
2000 OG ₅₆	2004 07 13.54583	20 27 25.69	-35 41 25.7	18.2 R	E12	2000 PR ₁₁	2004 07 14.33188	20 44 24.55	-25 15 03.1	18.9	704
2000 OG ₅₆	2004 07 13.55382	20 27 25.13	-35 41 24.1	17.9 R	E12	2000 PR ₁₁	2004 07 14.34249	20 44 24.08	-25 15 09.4	18.7	704
2000 OG ₅₆	2004 07 13.56178	20 27 24.58	-35 41 22.1	17.9 R	E12	2000 PR ₁₁	2004 07 14.35308	20 44 23.63	-25 15 17.8	18.7	704
2000 OP ₅₈	2004 07 16.33510	21 45 23.52	-15 57 59.1	18.8	704	2000 PR ₁₁	2004 07 14.36349	20 44 23.15	-25 15 25.1	18.9	704
2000 OP ₅₈	2004 07 16.35659	21 45 22.50	-15 58 01.9	19.7	704	2000 PR ₁₁	2004 07 15.34759	20 43 41.94	-25 27 13.3	19.0	704
2000 OP ₅₈	2004 07 16.36741	21 45 22.19	-15 58 03.0	19.7	704	2000 PR ₁₁	2004 07 15.35820	20 43 41.52	-25 27 21.2	18.7	704
2000 OF ₅₈	2004 07 16.37817	21 45 21.75	-15 58 02.7	19.2	704	2000 PR ₁₁	2004 07 15.36879	20 43 41.04	-25 27 28.3	18.6	704
2000 OM ₅₉	2004 07 10.40689	21 37 38.64	-11 43 52.7	19.0 R	703	2000 PR ₁₁	2004 07 15.37937	20 43 40.54	-25 27 37.1	18.9	704
2000 OM ₅₉	2004 07 10.41444	21 37 38.42	-11 43 55.4	18.4 R	703	2000 PX ₁₁	2004 07 11.29019	22 35 42.25	-15 07 04.2	18.5	704
2000 OM ₅₉	2004 07 10.42201	21 37 38.28	-11 43 56.7	19.7 R	703	2000 PX ₁₁	2004 07 11.30070	22 35 42.28	-15 07 08.2	19.0	704
2000 OM ₅₉	2004 07 10.42956	21 37 38.11	-11 43 58.4	19.0 R	703	2000 PX ₁₁	2004 07 11.31126	22 35 42.41	-15 07 14.7	18.8	704
2000 OM ₅₉	2004 07 16.31570	21 35 01.98	-12 11 04.1	19.6	704	2000 PX ₁₁	2004 07 11.32197	22 35 42.47	-15 07 20.7	18.8	704
2000 OM ₅₉	2004 07 16.33635	21 35 01.35	-12 11 10.7	19.9	704	2000 PX ₁₁	2004 07 11.33257	22 35 42.53	-15 07 26.2	18.5	704
2000 OM ₅₉	2004 07 16.34632	21 35 01.03	-12 11 14.5	20.0	704	2000 PX ₁₁	2004 07 16.39483	22 35 56.68	-15 54 18.4	18.4	704
2000 OR ₅₉	2004 07 16.33871	20 43 05.80	-16 31 59.8	18.8	704	2000 PX ₁₁	2004 07 16.41594	22 35 56.65	-15 54 30.2	18.5	704
2000 OR ₅₉	2004 07 16.34933	20 43 05.21	-16 32 00.4	18.5	704	2000 PX ₁₁	2004 07 16.42652	22 35 56.61	-15 54 37.0	18.9	704
2000 OR ₅₉	2004 07 16.36006	20 43 04.67	-16 32 00.3	18.8	704	2000 PL ₁₂	2004 07 11.29042	20 40 08.59	-14 33 34.2	17.7	704
2000 OR ₅₉	2004 07 16.37085	20 43 04.11	-16 32 00.1	18.4	704	2000 PL ₁₂	2004 07 11.30101	20 40 08.23	-14 33 41.2	17.9	704
2000 OY ₅₉	2004 07 11.36850	23 41 11.75	+00 23 34.7	20.0	704	2000 PL ₁₂	2004 07 11.31258	20 40 07.79	-14 33 48.3	18.0	704
2000 OY ₅₉	2004 07 11.37927	23 41 12.30	+00 23 38.6	20.0	704	2000 PL ₁₂	2004 07 11.32304	20 40 07.40	-14 33 55.6	18.1	704
2000 OY ₅₉	2004 07 11.38945	23 41 12.80	+00 23 42.1	19.8	704	2000 PL ₁₂	2004 07 11.33337	20 40 07.02	-14 34 02.1	18.3	704
2000 OY ₅₉	2004 07 17.40655	23 45 37.94	+00 52 48.3	19.6	704	2000 PL ₁₂	2004 07 16.32653	20 36 58.74	-15 29 36.2	17.9	704
2000 OY ₅₉	2004 07 17.41684	23 45 38.27	+00 52 51.0	19.7	704	2000 PL ₁₂	2004 07 16.33717	20 36 58.27	-15 29 43.9	18.0	704
2000 OY ₅₉	2004 07 17.42709	23 45 38.69	+00 52 53.2	19.9	704	2000 PL ₁₂	2004 07 16.34796	20 36 57.79	-15 29 50.9	17.9	704
2000 OD ₆₁	2004 07 11.29157	20 58 00.53	-11 52 07.9	18.4	704	2000 PL ₁₂	2004 07 16.35866	20 36 57.32	-15 29 58.6	17.8	704
2000 OD ₆₁	2004 07 11.30215	20 58 00.02	-11 52 05.6	18.9	704	2000 PL ₁₂	2004 07 16.36948	20 36 56.86	-15 30 06.3	17.9	704
2000 OD ₆₁	2004 07 11.31372	20 57 59.45	-11 52 03.3	18.9	704	2000 PV ₁₂	2004 07 11.29682	22 08 43.34	-06 17 04.6	18.6	704
2000 OD ₆₁	2004 07 11.32419	20 57 58.93	-11 52 01.6	18.9	704	2000 PV ₁₂	2004 07 11.30712	22 08 43.11	-06 17 01.7	18.9	704
2000 OD ₆₁	2004 07 11.33452	20 57 58.41	-11 51 59.7	19.3	704	2000 PV ₁₂	2004 07 11.31863	22 08 42.82	-06 16 59.1	19.0	704
2000 OD ₆₁	2004 07 14.32159	20 55 30.89	-11 43 00.7	19.0	704	2000 PV ₁₂	2004 07 11.32917	22 08 42.56	-06 16 55.7	19.1	704
2000 OD ₆₁	2004 07 14.33171	20 55 30.31	-11 42 58.9	18.9	704	2000 PV ₁₂	2004 07 11.33995	22 08 42.25	-06 16 53.2	19.0	704
2000 OD ₆₁	2004 07 14.34233	20 55 29.82	-11 42 59.0	18.8	704	2000 PV ₁₂	2004 07 16.31168	22 06 27.09	-05 56 52.5	18.1	704
2000 OD ₆₁	2004 07 14.35293	20 55 29.27	-11 42 56.8	19.7	704	2000 PV ₁₂	2004 07 16.32200	22 06 26.73	-05 56 49.6	18.3	704
2000 OD ₆₁	2004 07 14.36333	20 55 28.59	-11 42 53.9	19.4	704	2000 PV ₁₂	2004 07 16.32485	22 06 26.71	-05 56 48.1	18.8	704
2000 OD ₆₁	2004 07 16.27200	20 53 49.29	-11 37 33.0	18.6	704	2000 PV ₁₂	2004 07 16.33235	22 06 26.44	-05 56 48.0	18.4	704
2000 OD ₆₁	2004 07 16.28176	20 53 48.72	-11 37 30.5	18.7	704	2000 PV ₁₂	2004 07 16.33549	22 06 26.35	-05 56 47.4	19.4	704
2000 OD ₆₁	2004 07 16.29152	20 53 48.22	-11 37								

2000 PV ₁₆	2004 07 16.30660	19 38 09.67	-16 36 11.4	18.6	704	2000 PZ ₂₆	2004 07 15.37612	23 22 23.93	-03 40 27.3	20.0	704
2000 PV ₁₆	2004 07 16.31732	19 38 09.04	-16 36 14.6	18.2	704	2000 PZ ₂₆	2004 07 15.38667	23 22 24.02	-03 40 22.7	19.8	704
2000 PY ₁₆	2004 07 15.39446	00 48 25.81	+04 29 21.2	19.7	704	2000 PB ₂₇	2004 07 16.33457	21 45 20.33	-18 59 29.8	19.1	704
2000 PY ₁₆	2004 07 15.40508	00 48 26.72	+04 29 24.7	20.2	704	2000 PB ₂₇	2004 07 16.34536	21 45 19.86	-18 59 31.0	19.7	704
2000 PY ₁₆	2004 07 15.41609	00 48 27.51	+04 29 27.9	19.9	704	2000 PB ₂₇	2004 07 16.35606	21 45 19.33	-18 59 32.3	19.5	704
2000 PY ₁₆	2004 07 15.42742	00 48 28.32	+04 29 32.8	20.0	704	2000 PR ₂₇	2004 07 10.88291	18 39 50.58	-07 44 00.8	15.7 R	A34
2000 PY ₁₆	2004 07 15.43811	00 48 29.19	+04 29 37.1	19.9	704	2000 PR ₂₇	2004 07 10.88453	18 39 50.44	-07 43 59.7	15.8 R	A34
2000 PE ₁₇	2004 07 17.40980	00 28 40.00	-01 09 19.3	19.9	704	2000 PR ₂₇	2004 07 10.88538	18 39 50.38	-07 43 58.9	16.0 R	A34
2000 PE ₁₇	2004 07 17.42009	00 28 40.42	-01 09 18.0	20.2	704	2000 PR ₂₇	2004 07 10.88747	18 39 50.21	-07 43 57.6	16.4 R	A34
2000 PE ₁₇	2004 07 17.43033	00 28 40.95	-01 09 17.7	20.0	704	2000 PA ₂₈	2004 07 17.39981	00 31 59.20	-00 26 25.9	19.0	704
2000 PG ₁₇	2004 07 16.29130	20 27 49.57	-16 17 55.4	19.3	704	2000 PA ₂₈	2004 07 17.41023	00 31 59.77	-00 26 19.3	19.4	704
2000 PG ₁₇	2004 07 16.30211	20 27 48.99	-16 17 58.9	19.4	704	2000 PA ₂₈	2004 07 17.42053	00 32 00.36	-00 26 12.5	19.1	704
2000 PG ₁₇	2004 07 16.31292	20 27 48.40	-16 18 01.7	18.9	704	2000 PA ₂₈	2004 07 17.43077	00 32 00.96	-00 26 05.9	19.4	704
2000 PF ₁₈	2004 07 15.96909	19 24 29.86	-23 36 15.9	18.2 R	599	2000 PY ₂₈	2004 07 13.57618	21 24 13.66	-34 02 56.3	18.5 R	E12
2000 PF ₁₈	2004 07 15.97906	19 24 29.22	-23 36 17.5	18.3 R	599	2000 PY ₂₈	2004 07 13.58415	21 24 13.25	-34 02 57.9	19.7 R	E12
2000 PF ₁₈	2004 07 15.98904	19 24 28.58	-23 36 18.4	18.2 R	599	2000 PY ₂₈	2004 07 13.59215	21 24 12.84	-34 03 01.0	17.9 R	E12
2000 PF ₁₈	2004 07 16.28391	19 24 10.47	-23 36 45.9	18.6	704	2000 PY ₂₈	2004 07 13.60020	21 24 12.45	-34 03 03.0	17.8 R	E12
2000 PF ₁₈	2004 07 16.29455	19 24 09.87	-23 36 47.1	18.3	704	2000 QP	2004 07 16.94125	01 13 22.19	+45 25 45.9	19.1 V	151
2000 PF ₁₈	2004 07 16.30545	19 24 09.22	-23 36 48.2	18.4	704	2000 QP	2004 07 16.94333	01 13 22.70	+45 25 54.3	19.2 V	151
2000 PF ₁₈	2004 07 16.31617	19 24 08.49	-23 36 49.1	18.7	704	2000 QP	2004 07 16.94386	01 13 22.85	+45 25 56.2	19.3 V	151
2000 PR ₁₈	2004 07 11.28551	21 40 13.59	-18 42 47.3	19.3	704	2000 QP	2004 07 16.94438	01 13 22.97	+45 25 58.3	19.1 V	151
2000 PR ₁₈	2004 07 11.29592	21 40 13.26	-18 42 47.9	19.9	704	2000 QP	2004 07 16.94464	01 13 23.08	+45 25 59.1	19.1 V	151
2000 PR ₁₈	2004 07 11.31729	21 40 12.69	-18 42 52.6	20.2	704	2000 QJ ₁	2004 07 17.35356	22 36 52.94	+02 19 09.3		711
2000 PR ₁₈	2004 07 11.32770	21 40 12.38	-18 42 52.8	20.0	704	2000 QJ ₁	2004 07 17.35782	22 36 52.78	+02 19 07.5	19.8	704
2000 PR ₁₈	2004 07 16.34463	21 37 48.92	-18 53 30.4	19.6	704	2000 QJ ₁	2004 07 17.36294	22 36 52.44	+02 19 07.2		711
2000 PR ₁₈	2004 07 16.35532	21 37 48.49	-18 53 33.1	19.4	704	2000 QJ ₁	2004 07 17.36859	22 36 52.15	+02 19 05.1	19.8	704
2000 PR ₁₈	2004 07 16.36611	21 37 48.12	-18 53 34.3	19.4	704	2000 QJ ₁	2004 07 17.37227	22 36 51.90	+02 19 04.9	19.3 R	711
2000 PR ₁₈	2004 07 16.37691	21 37 47.84	-18 53 35.6	19.3	704	2000 QJ ₁	2004 07 17.37954	22 36 51.54	+02 19 03.6	19.3	704
2000 PS ₂₀	2004 07 14.21804	17 09 50.09	-13 59 06.2	18.8	704	2000 QJ ₁	2004 07 17.39041	22 36 50.88	+02 19 00.5	20.1	704
2000 PS ₂₀	2004 07 14.22826	17 09 49.73	-13 59 11.5	19.1	704	2000 QK ₁	2004 07 13.61648	21 04 43.27	-31 30 56.4	17.7 R	E12
2000 PS ₂₀	2004 07 14.23855	17 09 49.37	-13 59 15.9	19.2	704	2000 QK ₁	2004 07 13.63264	21 04 42.32	-31 30 59.5	17.4 R	E12
2000 PS ₂₀	2004 07 14.24898	17 09 49.06	-13 59 21.3	19.0	704	2000 QK ₁	2004 07 13.64856	21 04 41.42	-31 31 02.0	17.1 R	E12
2000 PS ₂₀	2004 07 16.21380	17 08 52.38	-14 15 23.9	19.0	704	2000 QK ₁	2004 07 13.66456	21 04 40.50	-31 31 04.5	17.4 R	E12
2000 PS ₂₀	2004 07 16.22349	17 08 52.06	-14 15 28.4	19.3	704	2000 QJ ₃	2004 07 15.39479	00 47 44.69	+06 24 46.5	19.5	704
2000 PS ₂₀	2004 07 16.23432	17 08 51.75	-14 15 33.4	19.2	704	2000 QJ ₃	2004 07 15.41642	00 47 45.99	+06 24 59.1	19.9	704
2000 PS ₂₀	2004 07 16.24397	17 08 51.45	-14 15 38.4	19.4	704	2000 QJ ₃	2004 07 15.42775	00 47 46.61	+06 25 05.6	20.5	704
2000 PS ₂₀	2004 07 16.25355	17 08 51.22	-14 15 43.0	19.4	704	2000 QJ ₃	2004 07 15.43844	00 47 47.32	+06 25 13.3	20.3	704
2000 PT ₂₀	2004 07 10.46005	22 17 01.09	-20 46 04.9	18.3	644	2000 QL ₅	2004 07 16.37924	22 00 18.58	-16 59 03.8	17.6	704
2000 PT ₂₀	2004 07 10.47182	22 17 01.02	-20 46 08.1	18.4	644	2000 QL ₅	2004 07 16.40037	22 00 17.83	-16 59 06.1	19.1	704
2000 PT ₂₀	2004 07 10.48196	22 17 00.94	-20 46 12.5	18.7	644	2000 QL ₅	2004 07 16.42145	22 00 17.19	-16 59 09.4	19.3	704
2000 PV ₂₀	2004 07 16.16925	17 03 38.01	-18 24 24.3	18.8	704	2000 QM ₅	2004 07 16.34589	21 45 34.10	-16 09 01.9	19.6	704
2000 PV ₂₀	2004 07 16.19005	17 03 37.36	-18 24 29.8	19.8	704	2000 QM ₅	2004 07 16.35659	21 45 33.62	-16 09 04.3	19.3	704
2000 PV ₂₀	2004 07 16.20060	17 03 37.07	-18 24 34.2	19.4	704	2000 QM ₅	2004 07 16.36741	21 45 33.29	-16 09 06.5	19.4	704
2000 PO ₂₁	2004 07 14.18343	17 37 14.12	-28 11 19.6	18.7	704	2000 QM ₅	2004 07 16.37817	21 45 32.89	-16 09 08.0	19.1	704
2000 PO ₂₁	2004 07 14.19423	17 37 13.77	-28 11 19.0	18.8	704	2000 QE ₈	2004 07 17.39692	23 50 34.05	+00 46 14.1	19.1	704
2000 PO ₂₁	2004 07 14.20552	17 37 13.31	-28 11 16.2	18.4	704	2000 QE ₈	2004 07 17.40734	23 50 34.36	+00 46 17.6	19.8	704
2000 PO ₂₁	2004 07 14.21627	17 37 12.95	-28 11 14.4	18.6	704	2000 QE ₈	2004 07 17.41763	23 50 34.74	+00 46 18.7	19.7	704
2000 PM ₂₂	2004 07 12.56791	20 11 58.38	-23 26 03.8	18.3 R	428	2000 QE ₈	2004 07 17.42788	23 50 35.02	+00 46 21.5	20.2	704
2000 PM ₂₂	2004 07 12.60455	20 11 56.46	-23 26 27.9	18.8 V	428	2000 QD ₉	2004 07 11.34471	23 17 10.84	-00 23 17.1	19.0	704
2000 PM ₂₂	2004 07 16.27808	20 08 49.31	-24 06 25.5	18.0	704	2000 QD ₉	2004 07 11.35671	23 17 11.01	-00 23 11.2	19.9	704
2000 PM ₂₂	2004 07 16.28877	20 08 48.77	-24 06 27.8	18.2	704	2000 QD ₉	2004 07 11.36682	23 17 11.03	-00 23 06.4	19.2	704
2000 PM ₂₂	2004 07 16.29955	20 08 48.13	-24 06 34.5	18.3	704	2000 QD ₉	2004 07 11.37759	23 17 11.14	-00 23 01.6	19.5	704
2000 PM ₂₂	2004 07 16.31038	20 08 47.56	-24 06 41.3	18.0	704	2000 QD ₉	2004 07 11.38778	23 17 11.18	-00 22 56.1	19.6	704
2000 PM ₂₂	2004 07 16.32129	20 08 47.00	-24 06 49.3	18.3	704	2000 QD ₉	2004 07 17.35040	23 17 38.65	+00 21 45.0	18.7	704
2000 PR ₂₂	2004 07 11.45916	23 21 50.40	+02 05 06.6	19.6	644	2000 QD ₉	2004 07 17.36115	23 17 38.65	+00 21 50.3	19.6	704
2000 PR ₂₂	2004 07 11.46975	23 21 50.38	+02 05 11.8	19.6	644	2000 QD ₉	2004 07 17.37191	23 17 38.65	+00 21 54.3	19.2	704
2000 PR ₂₂	2004 07 11.48045	23 21 50.36	+02 05 16.5	19.8	644	2000 QD ₉	2004 07 17.38289	23 17 38.62	+00 21 59.5	19.0	704
2000 PB ₂₃	2004 07 14.69064	21 18 58.61	-28 16 32.1	17.9 R	E12	2000 QD ₉	2004 07 17.39373	23 17 38.58	+00 22 03.6	19.0	704
2000 PB ₂₃	2004 07 14.70002	21 18 58.19	-28 16 35.4	17.9 R	E12	2000 QL ₉	2004 07 13.39846	22 13 38.64	-17 33 22.5	18.7	644
2000 PB ₂₃	2004 07 14.70939	21 18 57.80	-28 16 38.6	18.2 R	E12	2000 QL ₉	2004 07 13.40907	22 13 38.42	-17 33 22.8	18.2	644
2000 PB ₂₃	2004 07 14.71877	21 18 57.43	-28 16 42.0	17.9 R	E12	2000 QL ₉	2004 07 13.42920	22 13 38.04	-17 33 22.8	18.0	644
2000 PF ₂₃	2004 07 09.29234	19 55 46.53	-19 49 37.4	18.9	704	2000 QS ₁₀	2004 07 15.39019	23 48 53.19	-00 36 16.7	19.1	704
2000 PF ₂₃	2004 07 09.30263	19 55 45.92	-19 49 36.8	19.4	704	2000 QS ₁₀	2004 07 15.40082	23 48 53.69	-00 36 14.5	19.2	704
2000 PF ₂₃	2004 07 09.31293	19 55 45.33	-19 49 36.1	19.2	704	2000 QS ₁₀	2004 07 15.41184	23 48 54.22	-00 36 12.5	19.5	704
2000 PF ₂₃	2004 07 09.33354	19 55 44.17	-19 49 34.2	19.4	704	2000 QS ₁₀	2004 07 15.42317	23 48 54.76	-00 36 09.3	19.9	704
2000 PF ₂₃	2004 07 16.27617	19 49 09.12	-19 41 33.4	18.4	704	2000 QS ₁₀	2004 07 15.43377	23 48 55.28	-00 36 07.3	20.0	704
2000 PF ₂₃	2004 07 16.29759	19 49 07.81	-19 41 31.8	18.9	704	2000 QS ₁₀	2004 07 17.40708	23 50 30.80	-00 29 05.4	19.8	704
2000 PF ₂₃	2004 07 16.31920	19 49 06.40	-19 41 30.2	18.6	704	2000 QS ₁₀	2004 07 17.41737	23 50 31.19	-00 29 03.8	20.0	704
2000 PL ₂₃	2004 07 16.56803	20 03 06.43	-29 07 47.0	18.0 R	E12	2000 QS ₁₀	2004 07 17.42762	23 50 31.66	-00 29 00.9	19.3	704
2000 PL ₂₃	2004 07 16.56933	20 03 06.32	-29 07 46.7	18.0 R	E12	2000 QX ₁₀					

2000 QQ ₁₅	2004 07 16.33664	20 38 13.19	-20 39 54.7	19.2	704	2000 QR ₃₀	2004 07 16.67450	20 04 57.86	-28 45 41.8	17.6 V	428
2000 QQ ₁₅	2004 07 16.33769	20 38 13.20	-20 39 56.4	19.2	704	2000 QE ₃₂	2004 07 16.51288	19 47 24.21	-36 09 21.7	18.1 R	E17
2000 QQ ₁₅	2004 07 16.34838	20 38 12.63	-20 39 55.7	18.9	704	2000 QE ₃₂	2004 07 16.51777	19 47 23.87	-36 09 22.1	18.1 R	E17
2000 QQ ₁₅	2004 07 16.35813	20 38 12.09	-20 39 54.5	19.1	704	2000 QE ₃₂	2004 07 16.52215	19 47 23.61	-36 09 22.3	18.0 R	E17
2000 QQ ₁₅	2004 07 16.35908	20 38 12.14	-20 39 58.1	19.2	704	2000 QJ ₃₂	2004 07 11.23119	19 32 04.86	-29 20 32.6	17.8	704
2000 QQ ₁₅	2004 07 16.36896	20 38 11.55	-20 39 55.9	19.8	704	2000 QJ ₃₂	2004 07 11.24167	19 32 04.38	-29 20 38.6	17.4	704
2000 QQ ₁₅	2004 07 16.36990	20 38 11.51	-20 39 56.5	19.2	704	2000 QJ ₃₂	2004 07 11.25217	19 32 03.75	-29 20 44.1	17.6	704
2000 QY ₁₅	2004 06 27.38401	20 35 58.52	-14 15 28.3	19.7 V	691	2000 QJ ₃₂	2004 07 11.26292	19 32 03.08	-29 20 49.8	17.4	704
2000 QY ₁₅	2004 06 27.41063	20 35 57.89	-14 15 32.7	20.0 V	691	2000 QJ ₃₂	2004 07 11.27394	19 32 02.43	-29 20 55.8	17.7	704
2000 QY ₁₅	2004 06 27.44591	20 35 57.07	-14 15 38.5	20.0 V	691	2000 QJ ₃₂	2004 07 14.28616	19 29 07.12	-29 46 16.9	17.9	704
2000 QY ₁₅	2004 07 11.28999	20 28 38.59	-15 08 27.2	19.7	704	2000 QJ ₃₂	2004 07 14.29468	19 29 06.59	-29 46 21.9	18.1	704
2000 QY ₁₅	2004 07 11.30058	20 28 38.14	-15 08 30.3	19.9	704	2000 QJ ₃₂	2004 07 14.30312	19 29 06.08	-29 46 25.2	18.3	704
2000 QY ₁₅	2004 07 11.31215	20 28 37.62	-15 08 34.0	19.8	704	2000 QJ ₃₂	2004 07 14.31160	19 29 05.54	-29 46 29.3	18.0	704
2000 QY ₁₅	2004 07 11.32261	20 28 37.16	-15 08 36.2	19.8	704	2000 QJ ₃₂	2004 07 14.32020	19 29 05.02	-29 46 33.6	18.2	704
2000 QY ₁₅	2004 07 11.33294	20 28 36.72	-15 08 39.8	20.0	704	2000 QJ ₃₂	2004 07 16.21316	19 27 14.65	-30 01 55.3	18.0	704
2000 QY ₁₅	2004 07 16.29119	20 24 56.72	-15 34 12.4	19.5	704	2000 QJ ₃₂	2004 07 16.21739	19 27 14.42	-30 01 57.1	17.3	704
2000 QY ₁₅	2004 07 16.30201	20 24 56.72	-15 34 15.1	19.3	704	2000 QJ ₃₂	2004 07 16.22281	19 27 14.06	-30 02 00.0	18.1	704
2000 QY ₁₅	2004 07 16.31281	20 24 56.16	-15 34 19.2	19.3	704	2000 QJ ₃₂	2004 07 16.22795	19 27 13.79	-30 02 02.3	17.4	704
2000 QJ ₁₈	2004 07 10.40784	21 47 17.61	-13 20 43.4	18.9 R	703	2000 QJ ₃₂	2004 07 16.23365	19 27 13.37	-30 02 05.2	18.2	704
2000 QJ ₁₈	2004 07 10.41538	21 47 17.42	-13 20 42.8	18.7 R	703	2000 QJ ₃₂	2004 07 16.23864	19 27 13.06	-30 02 07.8	17.9	704
2000 QJ ₁₈	2004 07 10.42295	21 47 17.20	-13 20 44.0	18.9 R	703	2000 QJ ₃₂	2004 07 16.24332	19 27 12.79	-30 02 10.2	18.1	704
2000 QJ ₁₈	2004 07 10.43050	21 47 16.90	-13 20 43.1	18.9 R	703	2000 QJ ₃₂	2004 07 16.24936	19 27 12.68	-30 02 12.6	18.5	704
2000 QJ ₁₈	2004 07 16.31649	21 44 07.06	-13 23 18.9	18.9	704	2000 QJ ₃₂	2004 07 11.28985	20 30 33.11	-14 27 52.7	18.1	704
2000 QJ ₁₈	2004 07 16.32677	21 44 06.68	-13 23 19.9	19.1	704	2000 QJ ₃₂	2004 07 11.30043	20 30 32.64	-14 27 58.2	18.8	704
2000 QJ ₁₈	2004 07 16.33714	21 44 06.27	-13 23 19.6	18.9	704	2000 QJ ₃₂	2004 07 11.31200	20 30 32.13	-14 28 04.0	18.4	704
2000 QJ ₁₈	2004 07 16.34715	21 44 05.85	-13 23 20.5	19.6	704	2000 QJ ₃₂	2004 07 11.32247	20 30 31.65	-14 28 10.1	18.2	704
2000 QJ ₁₈	2004 07 16.35711	21 44 05.54	-13 23 20.9	19.6	704	2000 QJ ₃₂	2004 07 11.33280	20 30 31.18	-14 28 15.1	18.4	704
2000 QK ₂₀	2004 07 16.31345	21 06 20.09	-14 08 00.1	19.4	704	2000 QJ ₃₂	2004 07 16.28055	20 26 47.07	-15 13 09.7	18.1	704
2000 QK ₂₀	2004 07 16.32379	21 06 19.66	-14 08 01.3	19.4	704	2000 QJ ₃₂	2004 07 16.29119	20 26 46.51	-15 13 15.8	18.7	704
2000 QK ₂₀	2004 07 16.33416	21 06 19.21	-14 08 03.8	19.5	704	2000 QJ ₃₂	2004 07 16.30201	20 26 45.97	-15 13 21.8	18.2	704
2000 QK ₂₀	2004 07 16.34413	21 06 18.77	-14 08 06.0	19.1	704	2000 QJ ₃₂	2004 07 16.31281	20 26 45.42	-15 13 27.8	18.5	704
2000 QK ₂₀	2004 07 16.35412	21 06 18.27	-14 08 07.9	19.7	704	2000 QJ ₃₂	2004 07 11.28703	19 40 42.73	-18 37 51.3	19.1	704
2000 QB ₂₁	2004 07 17.34602	22 12 49.02	+00 42 23.2	19.1	704	2000 QJ ₃₂	2004 07 11.29761	19 40 42.16	-18 37 52.0	19.1	704
2000 QB ₂₁	2004 07 17.35677	22 12 48.77	+00 42 20.8	19.0	704	2000 QJ ₃₂	2004 07 11.30831	19 40 41.55	-18 37 53.2	19.3	704
2000 QB ₂₁	2004 07 17.36754	22 12 48.49	+00 42 18.5	19.2	704	2000 QJ ₃₂	2004 07 11.31944	19 40 40.87	-18 37 54.2	19.6	704
2000 QB ₂₁	2004 07 17.37849	22 12 48.25	+00 42 15.2	19.1	704	2000 QJ ₃₂	2004 07 11.32998	19 40 40.27	-18 37 55.3	19.8	704
2000 QB ₂₁	2004 07 17.38935	22 12 47.97	+00 42 12.7	19.1	704	2000 QJ ₃₂	2004 07 16.27448	19 36 00.27	-18 46 09.8	18.7	704
2000 QE ₂₂	2004 07 17.35423	21 37 35.72	+02 23 51.2	19.0	704	2000 QJ ₃₂	2004 07 16.28517	19 35 59.64	-18 46 10.0	19.0	704
2000 QE ₂₂	2004 07 17.36500	21 37 35.44	+02 23 48.4	19.5	704	2000 QJ ₃₂	2004 07 16.29590	19 35 58.99	-18 46 11.9	18.9	704
2000 QE ₂₂	2004 07 17.37581	21 37 35.20	+02 23 46.3	18.9	704	2000 QJ ₃₂	2004 07 16.30671	19 35 58.34	-18 46 12.6	18.6	704
2000 QE ₂₂	2004 07 17.38678	21 37 34.95	+02 23 43.3	18.9	704	2000 QJ ₃₂	2004 07 16.31743	19 35 57.72	-18 46 14.3	19.0	704
2000 QK ₂₂	2004 07 16.21549	17 28 22.59	-12 49 21.0	18.5	704	2000 QJ ₃₂	2004 07 16.26873	20 07 13.10	-09 09 42.8	18.7	704
2000 QK ₂₂	2004 07 16.22517	17 28 22.31	-12 49 22.9	18.6	704	2000 QJ ₃₂	2004 07 16.28832	20 07 12.06	-09 09 49.4	19.0	704
2000 QK ₂₂	2004 07 16.23600	17 28 22.00	-12 49 25.0	18.8	704	2000 QJ ₃₂	2004 07 16.30781	20 07 11.00	-09 09 56.6	19.0	704
2000 QK ₂₂	2004 07 16.24566	17 28 21.70	-12 49 27.7	18.9	704	2000 QJ ₃₂	2004 07 15.34526	23 29 50.35	-01 37 52.2	19.7	704
2000 QK ₂₂	2004 07 16.25524	17 28 21.41	-12 49 30.5	18.6	704	2000 QJ ₃₂	2004 07 15.36647	23 29 50.74	-01 37 49.0	20.4	704
2000 QP ₂₂	2004 07 11.24993	19 01 34.42	-28 04 12.2	17.9	704	2000 QJ ₃₂	2004 07 15.38761	23 29 51.17	-01 37 45.8	19.4	704
2000 QP ₂₂	2004 07 11.26057	19 01 33.76	-28 04 13.9	17.4	704	2000 QJ ₃₂	2004 07 11.36696	23 20 59.97	-01 20 39.2	20.2	704
2000 QP ₂₂	2004 07 11.27115	19 01 33.10	-28 04 14.3	17.7	704	2000 QJ ₃₂	2004 07 11.37773	23 21 00.32	-01 20 37.8	20.0	704
2000 QP ₂₂	2004 07 15.17892	18 57 36.83	-28 07 51.2	17.6	704	2000 QJ ₃₂	2004 07 11.38791	23 21 00.73	-01 20 34.6	20.5	704
2000 QP ₂₂	2004 07 15.18951	18 57 36.20	-28 07 51.1	17.8	704	2000 QJ ₃₂	2004 07 11.28815	20 04 52.27	-16 16 17.7	19.2	704
2000 QP ₂₂	2004 07 15.19999	18 57 35.54	-28 07 52.5	18.0	704	2000 QJ ₃₂	2004 07 11.29874	20 04 51.70	-16 16 19.6	19.5	704
2000 QP ₂₂	2004 07 15.21076	18 57 34.89	-28 07 52.5	17.8	704	2000 QJ ₃₂	2004 07 11.31031	20 04 51.07	-16 16 21.9	19.4	704
2000 QP ₂₂	2004 07 15.22159	18 57 34.27	-28 07 54.0	17.7	704	2000 QJ ₃₂	2004 07 11.32057	20 04 50.50	-16 16 23.2	19.7	704
2000 QQ ₂₂	2004 07 16.32706	20 42 11.05	-20 01 50.4	17.6	704	2000 QJ ₃₂	2004 07 11.33110	20 04 49.97	-16 16 24.8	19.8	704
2000 QQ ₂₂	2004 07 16.33780	20 42 10.59	-20 01 52.9	18.2	704	2000 QJ ₃₂	2004 07 17.36800	22 13 15.86	-07 00 09.7	19.1	704
2000 QQ ₂₂	2004 07 16.34848	20 42 10.20	-20 01 55.9	18.6	704	2000 QJ ₃₂	2004 07 17.37897	22 13 15.73	-07 00 13.8	19.3	704
2000 QQ ₂₂	2004 07 16.35918	20 42 09.81	-20 01 57.9	18.0	704	2000 QJ ₃₂	2004 07 17.39036	22 13 15.59	-07 00 16.1	19.3	704
2000 QQ ₂₂	2004 07 16.37001	20 42 09.42	-20 02 00.4	18.2	704	2000 QJ ₃₂	2004 07 17.40680	22 13 15.36	-07 00 21.0	19.6	704
2000 QB ₂₃	2004 07 16.32064	22 34 00.76	-09 52 07.5	18.8	704	2000 QJ ₃₂	2004 07 17.41813	22 13 15.22	-07 00 24.9	19.7	704
2000 QB ₂₃	2004 07 16.33051	22 34 00.48	-09 52 06.9	19.8	704	2000 QJ ₃₂	2004 07 11.24453	20 12 14.57	-27 46 40.9	18.4	704
2000 QB ₂₃	2004 07 16.35098	22 33 59.86	-09 52 05.4	19.2	704	2000 QJ ₃₂	2004 07 11.25503	20 12 13.89	-27 46 40.4	18.4	704
2000 QF ₂₃	2004 07 14.32881	00 15 46.14	+07 43 56.8	19.1	704	2000 QJ ₃₂	2004 07 11.26578	20 12 13.38	-27 46 39.9	18.6	704
2000 QF ₂₃	2004 07 14.33942	00 15 46.51	+07 44 01.2	20.0	704	2000 QJ ₃₂	2004 07 14.58914	20 08 58.22	-27 45 34.6	18.1 V	428
2000 QF ₂₃	2004 07 14.36040	00 15 47.33	+07 44 12.1	20.4	704	2000 QJ ₃₂	2004 07 16.57133	20 06 59.00	-27 44 25.9	18.2 V	428
2000 QW ₂₅	2004 07 11.28978	22 33 15.88	-14 37 06.5	17.7	704	2000 QJ ₃₂	2004 07 16.60094	20 06 57.09	-27 44 24.7	18.2 V	428
2000 QW ₂₅	2004 07 11.30029	22 33 16.22	-14 37 15.0	17.7	704	2000 QH ₄₁	2004 07 15.60868	19 44 21.83	-21 30 20.5	17.9 R	E12
2000 QW ₂₅	2004 07 11.31085	22 33 16.53	-14 37 22.6	18.0	704	2000 QH ₄₁	2004 07 15.61806	19 44 21.24	-21 30 21.1	18.3 R	E12
2000 QW ₂₅	2004 07 11.32157	22 33 16.90	-14 37 32.4	19.0	704	2000 QH ₄₁	2004 07 15.62				

2000 QX ₄₅	2004 07 11.25494	19 21 25.51	-18 24 04.3	19.9	704	2000 QE ₆₂	2004 07 16.37616	21 28 51.70	-16 36 34.4	18.8	704
2000 QX ₄₅	2004 07 11.26494	19 21 24.95	-18 24 05.0	19.3	704	2000 QE ₆₂	2004 07 13.39846	22 12 53.49	-20 47 05.0	18.1	644
2000 QX ₄₅	2004 07 11.27494	19 21 24.33	-18 24 06.4	19.2	704	2000 QE ₆₂	2004 07 13.40907	22 12 53.44	-20 47 08.8	18.3	644
2000 QX ₄₅	2004 07 11.28497	19 21 23.88	-18 24 07.7	19.4	704	2000 QE ₆₂	2004 07 13.42920	22 12 53.33	-20 47 16.3	18.4	644
2000 QX ₄₅	2004 07 16.22784	19 16 49.49	-18 34 12.5	18.8	704	2000 QF ₆₂	2004 07 16.38124	22 12 36.48	-21 05 30.9	18.5	704
2000 QX ₄₅	2004 07 16.23852	19 16 48.89	-18 34 14.4	19.1	704	2000 QF ₆₂	2004 07 16.39187	22 12 36.32	-21 05 35.9	19.4	704
2000 QX ₄₅	2004 07 16.24924	19 16 48.25	-18 34 16.0	19.2	704	2000 QF ₆₂	2004 07 16.40237	22 12 36.28	-21 05 40.1	19.3	704
2000 QX ₄₅	2004 07 16.25981	19 16 47.65	-18 34 16.4	18.8	704	2000 QF ₆₂	2004 07 16.41297	22 12 36.12	-21 05 44.0	18.8	704
2000 QL ₄₆	2004 07 15.41404	00 21 46.10	+02 20 39.7	20.4	704	2000 QF ₆₂	2004 07 16.42356	22 12 35.99	-21 05 48.2	18.8	704
2000 QL ₄₆	2004 07 15.42537	00 21 46.53	+02 20 41.9	20.7	704	2000 QH ₆₂	2004 07 14.22596	19 26 13.99	-14 42 07.1	17.9	704
2000 QL ₄₆	2004 07 15.43606	00 21 46.95	+02 20 44.9	20.5	704	2000 QH ₆₂	2004 07 14.23627	19 26 13.45	-14 42 12.0	18.0	704
2000 QK ₄₇	2004 07 15.39192	00 16 23.85	+01 16 53.5	20.3	704	2000 QH ₆₂	2004 07 14.24672	19 26 12.89	-14 42 17.3	18.2	704
2000 QK ₄₇	2004 07 15.41357	00 16 25.50	+01 16 58.4	20.2	704	2000 QH ₆₂	2004 07 14.25690	19 26 12.36	-14 42 22.8	18.3	704
2000 QK ₄₇	2004 07 15.42490	00 16 26.32	+01 17 02.7	20.5	704	2000 QH ₆₂	2004 07 14.26871	19 26 11.72	-14 42 28.3	18.6	704
2000 QK ₄₇	2004 07 15.43559	00 16 27.15	+01 17 05.1	20.3	704	2000 QH ₆₂	2004 07 16.27269	19 24 30.80	-14 59 50.1	17.8	704
2000 QT ₄₈	2004 07 14.27052	19 54 23.68	-13 58 24.7	17.5	704	2000 QH ₆₂	2004 07 16.28338	19 24 30.24	-14 59 54.9	18.4	704
2000 QT ₄₈	2004 07 14.28142	19 54 23.08	-13 58 27.9	18.0	704	2000 QH ₆₂	2004 07 16.29403	19 24 29.69	-15 00 01.1	18.8	704
2000 QT ₄₈	2004 07 14.29141	19 54 22.55	-13 58 30.2	18.1	704	2000 QH ₆₂	2004 07 16.31564	19 24 28.48	-15 00 12.5	18.0	704
2000 QT ₄₈	2004 07 14.30134	19 54 22.21	-13 58 33.4	19.3	704	2000 QS ₆₃	2004 07 13.39846	22 23 29.13	-21 43 47.0	17.7	644
2000 QT ₄₈	2004 07 14.31126	19 54 21.42	-13 58 36.9	18.9	704	2000 QS ₆₃	2004 07 13.40907	22 23 29.19	-21 43 49.8	17.6	644
2000 QT ₄₈	2004 07 16.26725	19 52 43.58	-14 07 36.0	17.7	704	2000 QS ₆₃	2004 07 13.42920	22 23 29.30	-21 43 55.1	17.7	644
2000 QT ₄₈	2004 07 16.28683	19 52 42.40	-14 07 40.5	19.8	704	2000 QT ₆₃	2004 07 13.62582	21 09 04.79	-28 24 40.3	17.2 R	E12
2000 QT ₄₈	2004 07 16.29660	19 52 42.01	-14 07 43.7	18.0	704	2000 QT ₆₃	2004 07 13.64169	21 09 04.10	-28 24 45.0	17.5 R	E12
2000 QT ₄₈	2004 07 16.30633	19 52 41.46	-14 07 46.9	18.1	704	2000 QT ₆₃	2004 07 13.65766	21 09 03.52	-28 24 49.4	17.5 R	E12
2000 QB ₄₉	2004 07 11.28886	20 09 13.55	-13 39 31.0	19.0	704	2000 QT ₆₃	2004 07 13.67375	21 09 02.82	-28 24 53.8	17.8 R	E12
2000 QB ₄₉	2004 07 11.29944	20 09 13.03	-13 39 34.2	19.2	704	2000 QV ₆₃	2004 07 11.28795	22 15 20.50	-17 12 01.0	18.8	704
2000 QB ₄₉	2004 07 11.31101	20 09 12.50	-13 39 36.3	19.5	704	2000 QV ₆₃	2004 07 11.29846	22 15 20.28	-17 12 03.1	19.3	704
2000 QB ₄₉	2004 07 11.32127	20 09 11.98	-13 39 38.8	19.3	704	2000 QV ₆₃	2004 07 11.31974	22 15 20.05	-17 12 10.6	19.6	704
2000 QB ₄₉	2004 07 11.33181	20 09 11.47	-13 39 41.5	19.4	704	2000 QV ₆₃	2004 07 11.33033	22 15 19.83	-17 12 13.3	19.1	704
2000 QB ₄₉	2004 07 14.27153	20 06 54.68	-13 51 47.3	18.3	704	2000 QV ₆₃	2004 07 16.38102	22 13 54.70	-17 37 30.7	18.8	704
2000 QB ₄₉	2004 07 14.28239	20 06 54.15	-13 51 49.6	19.3	704	2000 QV ₆₃	2004 07 16.39166	22 13 54.52	-17 37 40.7	19.2	704
2000 QB ₄₉	2004 07 14.29238	20 06 53.63	-13 51 51.9	19.1	704	2000 QV ₆₃	2004 07 16.40216	22 13 54.19	-17 37 44.7	19.1	704
2000 QB ₄₉	2004 07 14.30231	20 06 53.14	-13 51 54.7	19.4	704	2000 QV ₆₃	2004 07 16.41276	22 13 54.04	-17 37 46.5	18.9	704
2000 QB ₄₉	2004 07 14.31224	20 06 52.63	-13 51 57.5	19.3	704	2000 QV ₆₃	2004 07 16.42335	22 13 53.76	-17 37 51.1	19.3	704
2000 QB ₄₉	2004 07 16.26824	20 05 17.78	-14 00 38.2	18.6	704	2000 QG ₆₅	2004 07 16.36995	00 11 06.37	-12 46 37.9	18.3	704
2000 QB ₄₉	2004 07 16.27806	20 05 17.30	-14 00 41.0	19.0	704	2000 QG ₆₅	2004 07 16.37977	00 11 06.89	-12 46 36.4	18.0	704
2000 QB ₄₉	2004 07 16.28782	20 05 16.72	-14 00 43.4	19.2	704	2000 QG ₆₅	2004 07 16.38977	00 11 07.45	-12 46 35.3	19.1	704
2000 QB ₄₉	2004 07 16.29759	20 05 16.23	-14 00 46.0	18.8	704	2000 QG ₆₅	2004 07 16.39957	00 11 07.99	-12 46 32.9	18.8	704
2000 QB ₄₉	2004 07 16.30732	20 05 15.73	-14 00 48.8	18.7	704	2000 QG ₆₅	2004 07 16.40956	00 11 08.55	-12 46 31.4	18.3	704
2000 QT ₄₉	2004 07 17.37358	20 01 46.12	-20 10 16.4	19.4	704	2000 QG ₆₅	2004 07 14.17391	16 11 56.67	-14 20 39.0	19.1	704
2000 QT ₄₉	2004 07 17.38457	20 01 45.64	-20 10 18.2	19.7	704	2000 QG ₆₅	2004 07 14.18411	16 11 56.45	-14 20 42.3	19.9	704
2000 QT ₄₉	2004 07 17.39671	20 01 44.96	-20 10 20.0	19.5	704	2000 QG ₆₅	2004 07 14.19428	16 11 56.31	-14 20 45.6	19.4	704
2000 QT ₄₉	2004 07 17.41254	20 01 44.02	-20 10 22.4	19.1	704	2000 QG ₆₅	2004 07 14.20432	16 11 56.17	-14 20 49.0	19.7	704
2000 QS ₅₀	2004 07 11.24578	20 24 16.16	-26 17 29.3	19.8	704	2000 QG ₆₅	2004 07 14.21459	16 11 56.04	-14 20 53.5	19.4	704
2000 QS ₅₀	2004 07 11.25642	20 24 15.66	-26 17 31.6	19.4	704	2000 QU ₆₅	2004 07 11.23446	20 10 15.54	-26 40 40.6	18.9	704
2000 QS ₅₀	2004 07 11.26701	20 24 15.06	-26 17 33.2	19.5	704	2000 QU ₆₅	2004 07 11.24496	20 10 14.93	-26 40 45.0	19.0	704
2000 QS ₅₀	2004 07 11.27803	20 24 14.39	-26 17 34.8	19.2	704	2000 QU ₆₅	2004 07 11.25560	20 10 14.37	-26 40 49.2	18.9	704
2000 QY ₅₀	2004 07 14.68220	21 22 23.38	-31 20 50.6	17.3 R	E12	2000 QU ₆₅	2004 07 11.26619	20 10 13.79	-26 40 53.8	19.5	704
2000 QY ₅₀	2004 07 14.69156	21 22 22.88	-31 20 51.1	17.1 R	E12	2000 QU ₆₅	2004 07 11.27721	20 10 13.22	-26 40 59.2	19.3	704
2000 QY ₅₀	2004 07 14.70096	21 22 22.38	-31 20 51.1	17.2 R	E12	2000 QW ₆₅	2004 07 15.35048	22 26 19.76	-10 29 11.4	19.8	704
2000 QY ₅₀	2004 07 14.71032	21 22 21.88	-31 20 51.1	16.8 R	E12	2000 QW ₆₅	2004 07 15.36111	22 26 19.63	-10 29 15.2	20.0	704
2000 QK ₅₂	2004 07 15.60774	19 57 37.22	-21 44 49.8	18.8 R	E12	2000 QW ₆₅	2004 07 15.37169	22 26 19.38	-10 29 18.1	19.8	704
2000 QK ₅₂	2004 07 15.61711	19 57 36.76	-21 44 51.8	19.1 R	E12	2000 QW ₆₅	2004 07 15.38225	22 26 19.15	-10 29 21.7	19.5	704
2000 QK ₅₂	2004 07 15.62649	19 57 36.13	-21 44 52.2	18.8 R	E12	2000 QW ₆₅	2004 07 16.31208	22 26 03.65	-10 34 22.5	19.1	704
2000 QK ₅₂	2004 07 15.63587	19 57 35.55	-21 44 53.9	18.9 R	E12	2000 QW ₆₅	2004 07 16.33277	22 26 03.24	-10 34 28.9	19.1	704
2000 QN ₅₄	2004 07 15.17459	16 57 59.90	-21 22 13.1	19.1	704	2000 QW ₆₅	2004 07 16.33585	22 26 03.16	-10 34 30.6	19.2	704
2000 QN ₅₄	2004 07 15.18543	16 57 59.48	-21 22 13.5	19.4	704	2000 QW ₆₅	2004 07 16.35272	22 26 02.70	-10 34 35.7	19.5	704
2000 QN ₅₄	2004 07 15.20683	16 57 58.76	-21 22 15.4	19.3	704	2000 QW ₆₅	2004 07 16.35734	22 26 02.69	-10 34 37.3	19.5	704
2000 QN ₅₄	2004 07 16.16732	16 57 28.82	-21 23 19.6	19.3	704	2000 QW ₆₅	2004 07 16.36816	22 26 02.54	-10 34 40.9	19.2	704
2000 QN ₅₄	2004 07 16.17776	16 57 28.47	-21 23 20.4	19.2	704	2000 QW ₆₅	2004 07 17.35147	22 25 44.62	-10 40 07.8	18.8	704
2000 QN ₅₄	2004 07 16.18816	16 57 28.09	-21 23 21.7	19.4	704	2000 QW ₆₅	2004 07 17.37266	22 25 44.21	-10 40 16.0	19.0	704
2000 QZ ₅₆	2004 05 13.26728	15 16 26.69	-15 27 13.0	21.0 V	691	2000 QW ₆₅	2004 07 17.37299	22 25 44.19	-10 40 16.1	19.2	704
2000 QZ ₅₆	2004 05 13.29992	15 16 25.11	-15 27 07.9	20.9 V	691	2000 QW ₆₅	2004 07 17.38365	22 25 44.04	-10 40 20.0	18.9	704
2000 QZ ₅₆	2004 05 13.32847	15 16 23.74	-15 27 03.4	21.0 V	691	2000 QW ₆₅	2004 07 17.38399	22 25 44.00	-10 40 20.8	19.7	704
2000 QZ ₅₆	2004 05 21.24446	15 10 18.21	-15 06 29.4	22.0 V	691	2000 QW ₆₅	2004 07 17.39579	22 25 43.68	-10 40 22.4	19.2	704
2000 QZ ₅₆	2004 05 21.27235	15 10 16.96	-15 06 25.5	21.8 V	691	2000 QW ₆₅	2004 07 17.41162	22 25 43.36	-10 40 29.3	19.2	704
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2000 QN ₅₇	2004 07 11.40891	00 53 30.51	-03 10 10.7	19.1	704	2000 QE ₆₇	2004 07 16.36407	21 22 10.60	-24 07 3		

2000 QA71	2004 07 16.48782	16 37 12.60	-20 18 32.7	18.6 R	E12	2000 QZ84	2004 07 11.33830	21 55 05.96	-08 30 03.4	19.1	704
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2000 QU71	2004 07 16.32716	20 46 30.87	-22 55 49.4	17.1	704	2000 QY86	2004 07 11.31850	22 11 08.87	-08 16 04.1	20.0	704
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2000 QU71	2004 07 16.34859	20 46 29.70	-22 55 48.6	18.4	704	2000 QY86	2004 07 17.37909	22 08 32.83	-08 05 33.4	19.2	704
2000 QU71	2004 07 16.35929	20 46 29.10	-22 55 48.9	18.3	704	2000 QY86	2004 07 17.39048	22 08 32.43	-08 05 32.4	19.4	704
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2000 QT72	2004 07 16.31649	21 42 04.64	-13 50 32.9	18.0	704	2000 QY86	2004 07 17.41824	22 08 31.53	-08 05 30.4	19.4	704
2000 QT72	2004 07 16.32677	21 42 04.39	-13 50 30.7	19.4	704	2000 QC88	2004 07 10.45760	22 16 36.10	-10 24 49.7	18.5	644
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2000 QT72	2004 07 16.34715	21 42 03.83	-13 50 30.2	18.8	704	2000 QC88	2004 07 10.47744	22 16 35.63	-10 24 47.7	18.5	644
2000 QT72	2004 07 16.35711	21 42 03.57	-13 50 27.5	19.0	704	2000 QC88	2004 07 15.33911	22 14 25.30	-10 17 09.8	18.9	704
2000 QR73	2004 07 11.30286	21 06 39.48	-11 50 52.7	20.3	704	2000 QC88	2004 07 15.34970	22 14 24.99	-10 17 09.5	19.4	704
2000 QR73	2004 07 11.31443	21 06 39.04	-11 50 53.8	20.1	704	2000 QC88	2004 07 15.36032	22 14 24.66	-10 17 08.1	19.6	704
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2000 QS74	2004 07 16.27957	20 15 14.29	-19 31 34.4	18.1	704	2000 QC88	2004 07 16.31819	22 13 54.85	-10 15 54.5	19.1	704
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2000 QH75	2004 07 11.24534	19 24 08.91	-16 05 51.6	18.7	704	2000 QB90	2004 07 15.36380	22 58 30.37	-03 53 34.3	19.9	704
2000 QH75	2004 07 11.25536	19 24 08.37	-16 05 53.6	19.3	704	2000 QB90	2004 07 15.38494	22 58 30.40	-03 53 27.5	19.4	704
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2000 QH75	2004 07 16.31543	19 19 36.55	-16 21 40.8	18.7	704	2000 QJ90	2004 07 11.35643	23 11 41.55	+01 09 56.9	20.3	704
2000 QP75	2004 07 12.64900	20 02 37.03	-26 42 09.0	19.3 V	428	2000 QJ90	2004 07 11.37731	23 11 41.95	+01 10 02.2	19.4	704
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2000 QK76	2004 07 16.35412	21 01 49.10	-13 43 35.5	18.3	704	2000 QM93	2004 07 13.58762	20 46 09.66	-32 48 56.4	18.2 R	E12
2000 QF80	2004 07 15.34573	23 39 21.30	-01 26 55.9	19.4	704	2000 QM93	2004 07 13.59561	20 46 09.18	-32 48 57.5	18.7 R	E12
2000 QF80	2004 07 15.35634	23 39 21.58	-01 26 56.2	19.7	704	2000 QN93	2003 03 06.22915	10 09 13.17	+05 29 49.8	19.1 R	699
2000 QF80	2004 07 15.36694	23 39 21.87	-01 26 48.6	19.6	704	2000 QN93	2003 03 06.24413	10 09 12.38	+05 29 54.4	699	
2000 QF80	2004 07 15.37753	23 39 22.20	-01 26 45.1	19.8	704	2000 QN93	2003 03 06.27665	10 09 10.67	+05 30 04.0	699	
2000 QF80	2004 07 15.38808	23 39 22.54	-01 26 41.5	19.3	704	2000 QN93	2003 03 06.29166	10 09 09.73	+05 30 08.6	699	
2000 QF80	2004 07 17.39569	23 40 22.54	-01 15 20.2	19.6	704	2000 QN93	2004 07 11.29171	20 57 14.55	-13 04 20.5	18.7	704
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2000 QF80	2004 07 17.41640	23 40 23.13	-01 15 12.5	20.0	704	2000 QN93	2004 07 11.31386	20 57 13.63	-13 04 19.8	19.6	704
2000 QF80	2004 07 17.42665	23 40 23.35	-01 15 09.1	20.1	704	2000 QN93	2004 07 11.32432	20 57 13.17	-13 04 20.1	19.4	704
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2000 QH											

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2000 QD ₉₉	2004 07 16.27006	19 08 05.10	-18 49 37.9	18.4	704	2000 QM ₁₁₉	2004 07 15.34463	23 25 34.86	-01 59 11.1	19.3	704
2000 QW ₉₉	2004 07 15.61334	19 41 02.22	-23 03 16.6	18.3 R	E12	2000 QM ₁₁₉	2004 07 15.36584	23 25 35.05	-01 59 03.3	20.3	704
2000 QW ₉₉	2004 07 15.62274	19 41 01.62	-23 03 18.6	17.2 R	E12	2000 QM ₁₁₉	2004 07 15.37644	23 25 35.18	-01 58 58.3	20.4	704
2000 QW ₉₉	2004 07 15.63209	19 41 01.09	-23 03 22.0	18.0 R	E12	2000 QM ₁₁₉	2004 07 15.38699	23 25 35.31	-01 58 54.7	19.7	704
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2000 QW ₉₉	2004 07 16.27490	19 40 24.36	-23 06 38.2	18.4	704	2000 QY ₁₁₉	2004 07 15.58613	19 44 15.17	-37 16 52.1	18.3 R	E12
2000 QW ₉₉	2004 07 16.28559	19 40 23.72	-23 06 41.2	18.5	704	2000 QY ₁₁₉	2004 07 15.59563	19 44 14.47	-37 16 51.5	18.7 R	E12
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2000 QW ₉₉	2004 07 16.30713	19 40 22.45	-23 06 47.7	18.4	704	2000 QL ₁₂₀	2004 07 16.26873	20 09 53.75	-08 48 17.1	18.0	704
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2000 QJ ₁₀₀	2004 07 11.36297	22 10 55.34	-06 48 12.3	17.9	644	2000 QL ₁₂₀	2004 07 16.28832	20 09 52.70	-08 48 19.0	19.5	704
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2000 QJ ₁₀₀	2004 07 17.39036	22 10 18.02	-07 14 21.1	18.7	704	2000 QM ₁₂₀	2004 07 15.37059	22 10 06.50	-12 02 27.6	20.1	704
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2000 QE ₁₀₂	2004 07 17.36918	22 28 46.52	-08 29 49.1	19.0	704	2000 QM ₁₂₀	2004 07 16.35890	22 09 48.01	-12 00 28.8	19.6	704
2000 QE ₁₀₂	2004 07 17.38015	22 28 46.51	-08 29 54.2	19.1	704	2000 QU ₁₂₀	2004 07 11.34457	23 20 39.29	+01 02 14.0	20.1	704
2000 QE ₁₀₂	2004 07 17.39154	22 28 46.50	-08 29 57.4	19.2	704	2000 QU ₁₂₀	2004 07 11.35658	23 20 39.71	+01 02 21.2	19.8	704
2000 QE ₁₀₂	2004 07 17.40797	22 28 46.38	-08 30 02.3	19.0	704	2000 QU ₁₂₀	2004 07 11.38764	23 20 40.66	+01 02 36.5	20.0	704
2000 QE ₁₀₂	2004 07 17.41930	22 28 46.41	-08 30 06.7	18.9	704	2000 QU ₁₂₀	2004 07 14.33581	23 22 09.78	+01 27 59.4	20.2	704
2000 QY ₁₀₂	2004 07 16.32748	20 50 25.11	-21 22 06.3	18.1	704	2000 QU ₁₂₀	2004 07 14.34603	23 22 10.14	+01 28 04.9	19.8	704
2000 QY ₁₀₂	2004 07 16.34891	20 50 24.10	-21 22 13.8	19.8	704	2000 QU ₁₂₀	2004 07 14.35668	23 22 10.40	+01 28 10.9	20.0	704
2000 QY ₁₀₂	2004 07 16.35960	20 50 23.57	-21 22 17.9	19.2	704	2000 QD ₁₂₁	2004 07 11.29233	21 05 34.87	-14 18 29.1	19.1	704
2000 QY ₁₀₂	2004 07 16.37043	20 50 23.05	-21 22 21.7	19.4	704	2000 QD ₁₂₁	2004 07 11.30257	21 05 34.47	-14 18 28.8	19.5	704
2000 QG ₁₀₄	2004 07 16.28003	20 27 14.99	-20 33 58.9	18.8	704	2000 QD ₁₂₁	2004 07 11.32461	21 05 33.48	-14 18 30.2	19.3	704
2000 QG ₁₀₄	2004 07 16.29067	20 27 14.41	-20 34 03.3	19.2	704	2000 QD ₁₂₁	2004 07 11.33494	21 05 33.06	-14 18 31.4	19.6	704
2000 QG ₁₀₄	2004 07 16.30148	20 27 13.86	-20 34 05.8	19.3	704	2000 QD ₁₂₁	2004 07 16.31345	21 01 55.44	-14 22 37.5	18.6	704
2000 QG ₁₀₄	2004 07 16.31229	20 27 13.31	-20 34 10.0	19.0	704	2000 QD ₁₂₁	2004 07 16.32379	21 01 54.95	-14 22 38.8	19.1	704
2000 QG ₁₀₄	2004 07 16.32319	20 27 12.77	-20 34 13.6	19.0	704	2000 QD ₁₂₁	2004 07 16.35412	21 01 53.51	-14 22 40.6	19.4	704
2000 QG ₁₀₅	2004 07 17.39946	00 28 35.08	+00 56 24.2	19.5	704	2000 QE ₁₂₁	2004 07 13.61764	21 17 14.21	-31 34 47.8	17.8 R	E12
2000 QG ₁₀₅	2004 07 17.40989	00 28 35.56	+00 56 22.1	20.1	704	2000 QE ₁₂₁	2004 07 13.63376	21 17 13.28	-31 34 48.0	18.3 R	E12
2000 QG ₁₀₅	2004 07 17.43042	00 28 36.49	+00 56 20.2	19.8	704	2000 QE ₁₂₁	2004 07 13.64970	21 17 12.41	-31 34 48.4	18.0 R	E12
2000 QM ₁₀₅	2004 07 11.23837	20 56 02.33	-24 46 47.4	19.1	704	2000 QE ₁₂₁	2004 07 13.66571	21 17 11.49	-31 34 48.5	17.8 R	E12
2000 QM ₁₀₅	2004 07 11.24887	20 56 01.92	-24 46 51.3	18.2	704	2000 QF ₁₂₂	2004 07 17.32627	21 17 14.50	-02 54 02.7	18.2	644
2000 QM ₁₀₅	2004 07 11.25951	20 56 01.65	-24 46 56.1	18.2	704	2000 QF ₁₂₂	2004 07 17.32749	21 17 14.46	-02 54 03.5	18.5	644
2000 QM ₁₀₅	2004 07 11.27009	20 56 01.31	-24 47 02.3	18.0	704	2000 QF ₁₂₂	2004 07 17.34789	21 17 13.75	-02 54 05.4	18.7	644
2000 QM ₁₀₅	2004 07 11.28144	20 56 00.93	-24 47 07.1	17.6	704	2000 QF ₁₂₂	2004 07 17.34917	21 17 13.73	-02 54 05.4	18.9	644
2000 QO ₁₀₅	2003 04 09.30816	12 58 23.42	+03 27 58.9	22.3 V	691	2000 QF ₁₂₂	2004 07 17.35309	21 17 13.53	-02 54 07.0	19.5	704
2000 QO ₁₀₅	2003 04 09.33437	12 58 22.08	+03 28 07.2	21.7 V	691	2000 QF ₁₂₂	2004 07 17.36386	21 17 13.18	-02 54 07.8	19.2	704
2000 QO ₁₀₅	2003 04 09.36187	12 58 20.67	+03 28 16.1	22.4 V	691	2000 QF ₁₂₂	2004 07 17.37466	21 17 12.83	-02 54 08.2	19.1	704
2000 QO ₁₀₅	2004 07 08.64018	20 43 06.21	-18 06 27.5	18.1 R	E12	2000 QF ₁₂₂	2004 07 17.37981	21 17 12.69	-02 54 08.6	18.1	644
2000 QO ₁₀₅	2004 07 08.65279	20 43 05.73	-18 06 32.5	17.3 R	E12	2000 QF ₁₂₂	2004 07 17.38109	21 17 12.65	-02 54 08.6	18.2	644
2000 QO ₁₀₅	2004 07 08.66538	20 43 05.54	-18 06 37.5	17.9 R	E12	2000 QF ₁₂₂	2004 07 17.38564	21 17 12.45	-02 54 09.4	19.2	704
2000 QO ₁₀₅	2004 07 08.67792	20 43 05.29	-18 06 42.8	18.5 R	E12	2000 QK ₁₂₂	2004 07 16.27744	20 03 25.25	-18 22 54.3	18.5	704
2000 QO ₁₀₅	2004 07 09.29523	20 42 50.94	-18 11 14.7	18.8	704	2000 QK ₁₂₂	2004 07 16.28813	20 03 24.66	-18 22 55.8	18.8	704
2000 QO ₁₀₅	2004 07 09.30552	20 42 50.69	-18 11 19.1	19.0	704	2000 QK ₁₂₂	2004 07 16.29885	20 03 24.04	-18 22 56.1	18.7	704
2000 QO ₁₀₅	2004 07 09.31582	20 42 50.43	-18 11 24.9	19.6	704	2000 QK ₁₂₂	2004 07 16.30975	20 03 23.43	-18 22 57.0	18.6	704
2000 QO ₁₀₅	2004 07 09.32612	20 42 50.14	-18 11 28.7	19.1	704	2000 QK ₁₂₂	2004 07 16.32060	20 03 22.82	-18 22 57.9	19.3	704
2000 QO ₁₀₅	2004 07 09.33642	20 42 49.86	-18 11 32.8	19.1	704	2000 QM ₁₂₂	2004 07 17.39780	00 00 01.05	+02 07 25.7	19.2	704
2000 QH ₁₀₆	2004 07 11.28286	21 10 37.50	-24 17 06.3	19.7	704	2000 QM ₁₂₂	2004 07 17.40822	00 00 01.65	+02 07 33.0	19.2	704
2000 QH ₁₀₆	2004 07 11.29327	21 10 37.14	-24 17 07.4	19.8	704	2000 QM ₁₂₂	2004 07 17.41852	00 00 02.20	+02 07 40.5	18.5	704
2000 QH ₁₀₆	2004 07 11.30393	21 10 36.69	-24 17 09.3	19.4	704	2000 QM ₁₂₂	2004 07 17.42876	00 00 02.72	+02 07 48.4	18.8	704
2000 QH ₁₀₆	2004 07 11.31450	21 10 36.24	-24 17 12.4	19.8	704	2000 QO ₁₂₂	2000 11 30.23146	00 29 55.603	+14 53 08.13	19.97V	645
2000 QH ₁₀₆	2004 07 11.32506	21 10 35.78	-24 17 14.4	19.5	704	2000 QO ₁₂₂	2000 11 30.23493	00 29 55.789	+14 53 08.28	20.90	645
2000 QH ₁₀₆	2004 07 11.24492	19 24 31.78	-19 18 46.8	17.4	704	2000 QO ₁₂₂	2004 07 16.27744	20 08 41.57	-25 43 06.7	18.5 V	428
2000 QQ ₁₀₆	2004 07 11.25494	19 24 31.31	-19 18 51.3	18.2	704	2000 QO ₁₂₂	2004 07 11.24433	20 06 21.86	-25 40 48.4	18.3	704
2000 QQ ₁₀₆	2004 07 11.26494	19 24 30.74	-19 18 54.2	17.9	704	2000 QO ₁₂₂	2004 07 11.26558	20 06 20.67	-25 40 46.9	18.6	704
2000 QQ ₁₀₆	2004 07 11.27494	19 24 30.13	-19 18 58.2	18.1	704	2000 QO ₁₂₂	2004 07 11.27660	20 06 20.00	-25 40 46.7	18.6	704
2000 QQ ₁₀₆	2004 07 11.28497	19 24 29.78	-19 19 01.1	17.9	704	2000 QP ₁₂₃	2004 07 14.60388	21 11 07.59	-42 05 31.1	18.0 R	E12
2000 QQ ₁₀₆	2004 07 16.27300	19 20 38.26	-19 45 51.7	17.6	704	2000 QP ₁₂₃	2004 07 14.61327	21 11 07.02	-42 05 31.2	18.5 R	E12
2000 QQ ₁₀₆	2004 07 16.28370	19 20 37.69	-19 45 55.2	17.6	704	2000 QP ₁₂₃	2004 07 14.62268	21 11 06.29	-42 05 31.2	17.8 R	E12

2000 QU ₁₃₁	1997 12 31.52715	13 17 40.40	-04 00 32.2	22.1 V	691	2000 QQ ₁₅₃	2004 07 16.35183	21 08 05.73	-21 24 25.7	18.9	704
2000 QU ₁₃₁	1997 12 31.53817	13 17 40.85	-04 00 36.0	22.3 V	691	2000 QQ ₁₅₃	2004 07 16.36249	21 08 05.14	-21 24 24.1	19.1	704
2000 QU ₁₃₁	1997 12 31.54827	13 17 41.23	-04 00 39.1	22.0 V	691	2000 QQ ₁₅₃	2004 07 16.37328	21 08 04.50	-21 24 23.5	19.3	704
2000 QU ₁₃₁	2004 07 14.72956	22 10 01.90	-33 15 01.3	19.3 R	E12	2000 QG ₁₅₄	2004 07 16.27660	19 54 26.28	-19 33 17.6	18.9	704
2000 QU ₁₃₁	2004 07 14.73891	22 10 01.58	-33 15 06.4	19.3 R	E12	2000 QG ₁₅₄	2004 07 16.28729	19 54 25.66	-19 33 17.8	18.8	704
2000 QU ₁₃₁	2004 07 14.74828	22 10 01.29	-33 15 08.3	19.1 R	E12	2000 QG ₁₅₄	2004 07 16.29801	19 54 25.03	-19 33 16.6	20.2	704
2000 QU ₁₃₁	2004 07 14.75767	22 10 01.01	-33 15 11.9	19.1 R	E12	2000 QG ₁₅₄	2004 07 16.30891	19 54 24.29	-19 33 15.5	18.9	704
2000 QX ₁₃₁	2004 07 11.23446	20 08 36.80	-25 51 03.4	19.2	704	2000 QG ₁₅₄	2004 07 16.31962	19 54 23.60	-19 33 14.5	18.5	704
2000 QX ₁₃₁	2004 07 11.24496	20 08 36.21	-25 51 05.0	19.1	704	2000 QO ₁₅₄	2004 07 11.28773	20 01 43.94	-16 44 10.1	19.1	704
2000 QX ₁₃₁	2004 07 11.25560	20 08 35.57	-25 51 06.0	19.2	704	2000 QO ₁₅₄	2004 07 11.29831	20 01 43.28	-16 44 07.2	20.1	704
2000 QX ₁₃₁	2004 07 11.26619	20 08 34.95	-25 51 08.1	19.1	704	2000 QO ₁₅₄	2004 07 11.30901	20 01 42.59	-16 44 06.2	19.4	704
2000 QX ₁₃₁	2004 07 11.27721	20 08 34.32	-25 51 09.1	19.0	704	2000 QO ₁₅₄	2004 07 11.32015	20 01 41.92	-16 44 03.8	19.3	704
2000 QZ ₁₃₂	2004 07 15.41593	00 49 12.52	+05 26 59.1	20.3	704	2000 QO ₁₅₄	2004 07 11.33068	20 01 41.30	-16 44 02.7	19.4	704
2000 QZ ₁₃₂	2004 07 15.42727	00 49 13.29	+05 27 05.8	21.0	704	2000 QO ₁₅₄	2004 07 16.27723	19 56 37.28	-16 27 52.8	18.7	704
2000 QZ ₁₃₂	2004 07 15.43795	00 49 13.89	+05 27 11.2	20.3	704	2000 QO ₁₅₄	2004 07 16.28792	19 56 36.54	-16 27 51.6	19.0	704
2000 QB ₁₃₄	2004 07 17.39885	00 24 26.14	+00 06 43.9	19.8	704	2000 QO ₁₅₄	2004 07 16.29864	19 56 35.84	-16 27 48.0	19.2	704
2000 QB ₁₃₄	2004 07 17.40928	00 24 26.63	+00 06 48.4	20.0	704	2000 QO ₁₅₄	2004 07 16.30954	19 56 35.20	-16 27 47.4	19.6	704
2000 QB ₁₃₄	2004 07 17.41957	00 24 27.27	+00 06 52.6	19.7	704	2000 QO ₁₅₅	2004 03 23.45030	16 32 19.84	-10 34 31.9	19.8	704
2000 QB ₁₃₄	2004 07 17.42981	00 24 27.90	+00 06 55.1	20.3	704	2000 QO ₁₅₅	2004 03 23.46123	16 32 20.26	-10 34 27.1	19.6	704
2000 QL ₁₃₄	2004 07 11.23633	20 35 29.74	-24 36 44.7	18.1	704	2000 QO ₁₅₅	2004 03 23.47212	16 32 20.78	-10 34 22.4	19.4	704
2000 QL ₁₃₄	2004 07 11.24682	20 35 29.23	-24 36 46.0	18.1	704	2000 QO ₁₅₅	2004 03 23.48277	16 32 21.27	-10 34 17.6	19.7	704
2000 QL ₁₃₄	2004 07 11.25746	20 35 28.74	-24 36 47.7	18.2	704	2000 QO ₁₅₅	2004 03 31.37938	16 37 51.51	-09 32 16.9	19.3	704
2000 QL ₁₃₄	2004 07 11.26806	20 35 28.19	-24 36 49.2	18.4	704	2000 QO ₁₅₅	2004 03 31.38908	16 37 51.86	-09 32 13.4	19.6	704
2000 QL ₁₃₄	2004 07 11.27923	20 35 27.63	-24 36 51.0	18.2	704	2000 QO ₁₅₅	2004 03 31.39877	16 37 52.17	-09 32 07.5	19.9	704
2000 QL ₁₃₄	2004 07 14.32192	20 32 58.24	-24 44 01.4	19.3	704	2000 QO ₁₅₅	2004 03 31.40868	16 37 52.51	-09 32 02.1	19.5	704
2000 QL ₁₃₄	2004 07 14.33202	20 32 57.55	-24 44 02.6	19.6	704	2000 QO ₁₅₅	2004 03 31.41856	16 37 52.88	-09 31 57.8	19.7	704
2000 QL ₁₃₄	2004 07 14.34263	20 32 57.10	-24 44 04.1	18.3	704	2000 QO ₁₅₅	2004 07 15.61523	19 25 00.91	-22 45 58.4	18.6 R	E12
2000 QL ₁₃₄	2004 07 14.35341	20 32 56.51	-24 44 05.2	18.9	704	2000 QO ₁₅₅	2004 07 15.62461	19 25 00.30	-22 45 57.3	18.6 R	E12
2000 QL ₁₃₄	2004 07 14.36364	20 32 55.98	-24 44 06.9	18.7	704	2000 QO ₁₅₅	2004 07 15.63398	19 24 59.63	-22 45 56.3	18.6 R	E12
2000 QL ₁₃₄	2004 07 15.34743	20 32 05.55	-24 46 21.7	18.5	704	2000 QO ₁₅₅	2004 07 15.64341	19 24 58.92	-22 45 54.5	18.2 R	E12
2000 QL ₁₃₄	2004 07 15.35804	20 32 04.98	-24 46 22.5	18.7	704	2000 QO ₁₅₅	2004 07 15.96763	19 24 37.76	-22 45 21.0	18.5 R	599
2000 QL ₁₃₄	2004 07 15.36863	20 32 04.37	-24 46 24.1	18.5	704	2000 QO ₁₅₅	2004 07 15.97758	19 24 37.08	-22 45 18.0	17.9 R	599
2000 QL ₁₃₄	2004 07 15.37920	20 32 03.75	-24 46 24.8	18.6	704	2000 QO ₁₅₅	2004 07 15.98756	19 24 36.40	-22 45 17.0	18.4 R	599
2000 QR ₁₃₅	2004 07 15.64978	19 12 34.38	-24 33 15.7	17.6 R	E12	2000 QO ₁₅₅	2004 07 16.27311	19 24 17.69	-22 44 38.9	18.7	704
2000 QR ₁₃₅	2004 07 15.66012	19 12 33.81	-24 33 19.7	17.4 R	E12	2000 QO ₁₅₅	2004 07 16.28380	19 24 16.90	-22 44 39.3	19.2	704
2000 QR ₁₃₅	2004 07 15.66952	19 12 33.31	-24 33 22.5	17.0 R	E12	2000 QO ₁₅₅	2004 07 16.29445	19 24 16.18	-22 44 37.1	19.0	704
2000 QR ₁₃₅	2004 07 15.67895	19 12 32.72	-24 33 24.6	16.7 R	E12	2000 QO ₁₅₅	2004 07 16.31606	19 24 14.80	-22 44 34.4	19.2	704
2000 QQ ₁₃₆	2004 06 12.72014	20 34 32.49	-21 36 17.8	19.6 R	E12	2000 QR ₁₅₅	2004 06 13.29001	18 54 09.00	+00 38 36.8	20.0	704
2000 QQ ₁₃₆	2004 06 12.72691	20 34 32.70	-21 36 16.6	19.2 R	E12	2000 QR ₁₅₅	2004 06 13.30999	18 54 09.01	+00 38 40.0	19.5	704
2000 QQ ₁₃₆	2004 06 12.73375	20 34 32.81	-21 36 15.8	19.3 R	E12	2000 QR ₁₅₅	2004 06 13.32004	18 54 08.67	+00 38 42.3	19.5	704
2000 QQ ₁₃₆	2004 06 12.74056	20 34 33.08	-21 36 14.2	19.5 R	E12	2000 QR ₁₅₅	2004 06 21.27650	18 48 20.88	+00 57 08.2	19.1	704
2000 QQ ₁₃₆	2004 07 09.29480	20 34 09.52	-21 01 26.2	19.0	704	2000 QR ₁₅₅	2004 06 21.28646	18 48 20.38	+00 57 08.6	19.8	704
2000 QQ ₁₃₆	2004 07 09.30543	20 34 09.10	-21 01 24.9	18.9	704	2000 QR ₁₅₅	2004 06 21.29595	18 48 19.89	+00 57 09.9	19.3	704
2000 QQ ₁₃₆	2004 07 09.32907	20 34 08.42	-21 01 24.4	19.1	704	2000 QR ₁₅₅	2004 06 21.30543	18 48 19.45	+00 57 10.8	19.7	704
2000 QQ ₁₃₆	2004 07 09.33953	20 34 08.09	-21 01 23.7	19.5	704	2000 QR ₁₅₅	2004 06 21.31480	18 48 18.97	+00 57 10.8	19.5	704
2000 QK ₁₃₇	2004 07 11.25577	19 34 20.34	-17 20 28.3	18.9	704	2000 QT ₁₅₆	2004 07 10.29573	21 12 41.09	-01 21 19.4	19.7	644
2000 QK ₁₃₇	2004 07 11.26578	19 34 19.80	-17 20 27.3	19.1	704	2000 QT ₁₅₆	2004 07 10.32406	21 12 40.26	-01 21 16.6	19.9	644
2000 QK ₁₃₇	2004 07 11.27578	19 34 19.22	-17 20 26.3	19.4	704	2000 QT ₁₅₆	2004 07 10.34601	21 12 39.57	-01 21 14.8	19.6	644
2000 QK ₁₃₇	2004 07 11.28581	19 34 18.51	-17 20 25.4	19.5	704	2000 QE ₁₅₇	2004 07 11.29071	20 47 19.96	-14 54 57.3	19.0	704
2000 QK ₁₃₇	2004 07 16.27290	19 29 26.75	-17 12 49.9	18.4	704	2000 QE ₁₅₇	2004 07 11.30129	20 47 19.39	-14 54 57.0	19.7	704
2000 QK ₁₃₇	2004 07 16.28359	19 29 26.05	-17 12 47.9	18.5	704	2000 QE ₁₅₇	2004 07 11.31286	20 47 18.79	-14 54 57.4	19.7	704
2000 QK ₁₃₇	2004 07 16.29424	19 29 25.45	-17 12 47.5	18.4	704	2000 QE ₁₅₇	2004 07 11.32333	20 47 18.26	-14 54 57.1	19.1	704
2000 QK ₁₃₇	2004 07 16.30513	19 29 24.77	-17 12 46.9	18.3	704	2000 QE ₁₅₇	2004 07 11.33366	20 47 17.76	-14 54 57.1	19.7	704
2000 QK ₁₃₇	2004 07 16.31585	19 29 24.12	-17 12 46.1	18.6	704	2000 QJ ₁₆₂	2004 07 14.27584	21 18 18.35	-06 53 47.1	19.1	704
2000 QH ₁₄₀	2004 07 11.29248	21 04 26.74	-12 18 24.1	19.5	704	2000 QJ ₁₆₂	2004 07 14.28675	21 18 17.90	-06 53 43.5	19.1	704
2000 QH ₁₄₀	2004 07 11.30272	21 04 26.38	-12 18 26.6	19.8	704	2000 QJ ₁₆₂	2004 07 14.29668	21 18 17.48	-06 53 42.2	19.6	704
2000 QH ₁₄₀	2004 07 11.31429	21 04 26.04	-12 18 28.8	20.5	704	2000 QJ ₁₆₂	2004 07 14.30661	21 18 17.06	-06 53 41.7	19.1	704
2000 QH ₁₄₀	2004 07 11.32475	21 04 25.54	-12 18 30.5	19.9	704	2000 QJ ₁₆₂	2004 07 14.31710	21 18 16.62	-06 53 41.5	19.1	704
2000 QH ₁₄₀	2004 07 11.33508	21 04 25.12	-12 18 31.6	20.1	704	2000 QJ ₁₆₂	2004 07 17.36375	21 16 07.62	-06 52 07.5	19.1	704
2000 QH ₁₄₀	2004 07 16.31335	21 01 15.78	-12 35 33.8	19.5	704	2000 QJ ₁₆₂	2004 07 17.37472	21 16 07.06	-06 52 07.7	19.3	704
2000 QH ₁₄₀	2004 07 16.32369	21 01 15.34	-12 35 35.9	19.3	704	2000 QJ ₁₆₂	2004 07 17.38611	21 16 06.58	-06 52 07.9	19.1	704
2000 QH ₁₄₀	2004 07 16.33406	21 01 14.89	-12 35 38.6	19.6	704	2000 QJ ₁₆₂	2004 07 17.40249	21 16 05.87	-06 52 07.6	19.4	704
2000 QH ₁₄₀	2004 07 16.35402	21 01 14.04	-12 35 42.5	19.6	704	2000 QJ ₁₆₂	2004 07 17.41381	21 16 05.31	-06 52 06.7	19.8	704
2000 QN ₁₄₀	2004 07 11.34667	23 47 02.53	+04 25 28.7	18.0	704	2000 QT ₁₆₂	2004 07 16.28604	19 39 38.72	-11 18 29.2	20.1	704
2000 QN ₁₄₀	2004 07 11.35867	23 47 03.30	+04 25 31.2	18.3	704	2000 QT ₁₆₂	2004 07 16.29581	19 39 38.15	-11 18 30.0	19.7	704
2000 QN ₁₄₀	2004 07 11.36878	23 47 03.88	+04 25 33.5	18.2	704	2000 QT ₁₆₂	2004 07 16.30553	19 39 37.55	-11 18 32.0	19.7	704
2000 QN ₁₄₀	2004 07 11.37955	23 47 04.52	+04 25 35.1	18.5	704	2000 QX ₁₆₅	2004 07 16.33780	20 41 43.93	-19 57 26.7	19.2	704
2000 QN ₁₄₀	2004 07 11.38974	23 47 05.18	+04 25 37.0	18.8	704	2000 QX ₁₆₅	2004 07 16.34848	20 41 43.37	-19 57 24.6	19.5	704
2000 QN ₁₄₀											

2000 QR ₁₇₁	2004 07 11.30243	20 54 35.98	-13 23 01.9	19.4	704	2000 QO ₁₉₁	2004 07 15.41474	01 07 57.94	-01 06 37.3	19.8	704
2000 QR ₁₇₁	2004 07 11.31400	20 54 35.55	-13 23 01.9	19.7	704	2000 QO ₁₉₁	2004 07 15.42542	01 07 58.61	-01 06 35.2	19.5	704
2000 QR ₁₇₁	2004 07 11.32447	20 54 35.12	-13 23 00.7	19.4	704	2000 QO ₁₉₁	2004 07 15.43599	01 07 59.37	-01 06 34.6	19.8	704
2000 QR ₁₇₁	2004 07 11.33480	20 54 34.71	-13 23 02.0	19.3	704	2000 QL ₁₉₂	2004 07 11.38867	01 08 00.25	-01 59 01.2	18.7	704
2000 QR ₁₇₁	2004 07 16.27220	20 51 21.66	-13 24 07.0	18.6	704	2000 QL ₁₉₂	2004 07 11.39922	01 08 00.84	-01 58 58.1	19.2	704
2000 QR ₁₇₁	2004 07 16.28196	20 51 21.22	-13 24 08.7	19.3	704	2000 QL ₁₉₂	2004 07 11.40993	01 08 01.51	-01 58 57.5	19.4	704
2000 QR ₁₇₁	2004 07 16.29172	20 51 20.77	-13 24 08.9	19.6	704	2000 QL ₁₉₂	2004 07 11.42042	01 08 02.05	-01 58 54.8	19.3	704
2000 QR ₁₇₁	2004 07 16.30150	20 51 20.36	-13 24 08.1	18.9	704	2000 QL ₁₉₂	2004 07 11.43083	01 08 02.69	-01 58 52.4	19.3	704
2000 QR ₁₇₁	2004 07 16.31122	20 51 19.91	-13 24 08.7	19.7	704	2000 QL ₁₉₂	2004 07 15.39376	01 11 45.41	-01 46 10.7	19.4	704
2000 QN ₁₇₂	2004 07 14.27556	21 15 46.54	-08 54 24.8	18.9	704	2000 QL ₁₉₂	2004 07 15.40484	01 11 46.00	-01 46 10.3	19.5	704
2000 QN ₁₇₂	2004 07 14.28646	21 15 46.30	-08 54 21.3	19.3	704	2000 QL ₁₉₂	2004 07 15.41550	01 11 46.62	-01 46 08.1	19.4	704
2000 QN ₁₇₂	2004 07 14.29640	21 15 46.02	-08 54 18.7	19.1	704	2000 QL ₁₉₂	2004 07 15.42617	01 11 47.17	-01 46 06.4	19.5	704
2000 QN ₁₇₂	2004 07 14.30633	21 15 45.82	-08 54 15.8	19.7	704	2000 QL ₁₉₂	2004 07 15.43675	01 11 47.75	-01 46 03.9	19.3	704
2000 QN ₁₇₂	2004 07 14.31682	21 15 45.63	-08 54 12.1	19.0	704	2000 QL ₁₉₂	2004 07 17.41294	01 13 33.22	-01 40 27.7	19.8	704
2000 QH ₁₇₃	2004 07 15.34812	21 55 48.08	-11 03 14.4	20.0	704	2000 QL ₁₉₂	2004 07 17.42323	01 13 33.73	-01 40 25.7	19.1	704
2000 QH ₁₇₃	2004 07 15.35875	21 55 47.61	-11 03 14.9	20.6	704	2000 QL ₁₉₂	2004 07 17.43347	01 13 34.25	-01 40 23.6	19.5	704
2000 QH ₁₇₃	2004 07 15.36933	21 55 47.21	-11 03 12.3	19.8	704	2000 QM ₁₉₂	2004 07 15.39262	01 06 17.41	-02 26 11.2	19.2	704
2000 QH ₁₇₃	2004 07 15.37989	21 55 46.82	-11 03 12.0	19.8	704	2000 QM ₁₉₂	2004 07 15.40370	01 06 18.04	-02 26 08.5	19.5	704
2000 QH ₁₇₃	2004 07 16.31729	21 55 10.72	-11 02 21.4	19.6	704	2000 QM ₁₉₂	2004 07 15.40389	01 06 17.97	-02 26 07.6	20.1	704
2000 QH ₁₇₃	2004 07 16.32757	21 55 10.29	-11 02 20.2	20.1	704	2000 QM ₁₉₂	2004 07 15.41436	01 06 18.48	-02 26 06.5	19.4	704
2000 QH ₁₇₃	2004 07 16.34795	21 55 09.48	-11 02 19.9	19.8	704	2000 QM ₁₉₂	2004 07 15.41455	01 06 18.50	-02 26 08.2	19.7	704
2000 QH ₁₇₃	2004 07 16.35790	21 55 09.01	-11 02 18.0	19.8	704	2000 QM ₁₉₂	2004 07 15.42504	01 06 19.00	-02 26 03.8	18.8	704
2000 QJ ₁₇₃	2004 07 15.35922	22 01 20.89	-12 04 02.2	19.6	704	2000 QM ₁₉₂	2004 07 15.42523	01 06 18.99	-02 26 04.3	19.8	704
2000 QJ ₁₇₃	2004 07 15.36980	22 01 20.50	-12 04 01.3	20.3	704	2000 QM ₁₉₂	2004 07 15.43561	01 06 19.62	-02 26 02.6	18.6	704
2000 QJ ₁₇₃	2004 07 15.38036	22 01 20.03	-12 04 01.0	20.0	704	2000 QM ₁₉₂	2004 07 15.43580	01 06 19.57	-02 26 04.4	16.7	704
2000 QJ ₁₇₃	2004 07 16.31779	22 00 44.97	-12 02 56.4	19.4	704	2000 QM ₁₉₂	2004 07 17.40196	01 07 54.08	-02 19 31.3	19.0	704
2000 QJ ₁₇₃	2004 07 16.32807	22 00 44.52	-12 02 55.7	20.0	704	2000 QM ₁₉₂	2004 07 17.41233	01 07 54.56	-02 19 29.1	19.6	704
2000 QJ ₁₇₃	2004 07 16.33843	22 00 44.14	-12 02 55.7	20.4	704	2000 QM ₁₉₂	2004 07 17.42262	01 07 55.00	-02 19 27.2	19.4	704
2000 QJ ₁₇₃	2004 07 16.34845	22 00 43.73	-12 02 55.7	19.8	704	2000 QZ ₁₉₂	2004 07 16.23736	19 06 08.24	-24 16 18.2	19.1	704
2000 QB ₁₇₄	2004 07 14.22668	19 29 16.30	-15 17 06.1	19.2	704	2000 QZ ₁₉₂	2004 07 16.25865	19 06 07.12	-24 16 21.9	19.4	704
2000 QB ₁₇₄	2004 07 14.23697	19 29 15.75	-15 17 06.3	19.4	704	2000 QZ ₁₉₂	2004 07 16.26942	19 06 06.49	-24 16 23.5	19.7	704
2000 QB ₁₇₄	2004 07 14.25776	19 29 14.54	-15 17 08.5	19.1	704	2000 QK ₁₉₃	2004 07 16.26774	20 00 03.03	-08 32 51.3	17.6	704
2000 QB ₁₇₄	2004 07 16.27269	19 27 22.51	-15 19 51.3	18.4	704	2000 QK ₁₉₃	2004 07 16.27756	20 00 02.51	-08 32 56.1	17.8	704
2000 QB ₁₇₄	2004 07 16.28338	19 27 21.92	-15 19 51.4	19.0	704	2000 QK ₁₉₃	2004 07 16.28733	20 00 02.03	-08 33 01.4	17.7	704
2000 QB ₁₇₄	2004 07 16.29403	19 27 21.29	-15 19 53.0	18.7	704	2000 QK ₁₉₃	2004 07 16.29710	20 00 01.52	-08 33 06.2	18.0	704
2000 QB ₁₇₄	2004 07 16.30492	19 27 20.61	-15 19 53.6	18.5	704	2000 QK ₁₉₃	2004 07 16.30682	20 00 00.94	-08 33 11.6	18.1	704
2000 QB ₁₇₄	2004 07 16.31564	19 27 20.03	-15 19 54.6	18.7	704	2000 QS ₁₉₃	2004 07 15.39461	00 48 09.98	+02 51 00.6	20.0	704
2000 QV ₁₇₅	2004 07 15.61616	19 18 29.46	-23 29 51.2	18.6 R	E12	2000 QS ₁₉₃	2004 07 15.40523	00 48 10.52	+02 51 03.0	20.0	704
2000 QV ₁₇₅	2004 07 15.62553	19 18 28.82	-23 29 51.0	18.3 R	E12	2000 QS ₁₉₃	2004 07 15.43827	00 48 12.20	+02 51 12.0	20.9	704
2000 QV ₁₇₅	2004 07 15.63491	19 18 28.30	-23 29 51.2	18.8 R	E12	2000 QB ₁₉₄	2004 07 14.27500	21 10 14.93	-09 39 34.2	19.7	704
2000 QV ₁₇₅	2004 07 15.64434	19 18 27.74	-23 29 51.0	18.9 R	E12	2000 QB ₁₉₄	2004 07 14.28591	21 10 14.62	-09 39 41.7	19.8	704
2000 QC ₁₇₆	2004 07 11.29789	19 55 05.97	-16 30 20.4	19.8	704	2000 QB ₁₉₄	2004 07 14.29585	21 10 14.31	-09 39 47.0	19.2	704
2000 QC ₁₇₆	2004 07 11.30859	19 55 05.37	-16 30 21.3	19.4	704	2000 QB ₁₉₄	2004 07 14.30578	21 10 13.99	-09 39 52.4	19.6	704
2000 QC ₁₇₆	2004 07 11.31972	19 55 04.73	-16 30 22.5	19.9	704	2000 QB ₁₉₄	2004 07 14.31570	21 10 13.67	-09 39 58.6	19.6	704
2000 QE ₁₇₆	2004 07 16.28285	19 15 20.81	-19 30 23.2	18.9	704	2000 QB ₁₉₄	2004 07 16.31315	21 09 07.94	-09 58 58.7	18.7	704
2000 QE ₁₇₆	2004 07 16.29350	19 15 20.28	-19 30 23.3	18.9	704	2000 QB ₁₉₄	2004 07 16.32350	21 09 07.58	-09 59 04.1	19.0	704
2000 QE ₁₇₆	2004 07 16.30436	19 15 19.62	-19 30 23.2	19.3	704	2000 QB ₁₉₄	2004 07 16.33386	21 09 07.19	-09 59 11.2	18.8	704
2000 QE ₁₇₆	2004 07 16.31511	19 15 19.07	-19 30 23.6	19.1	704	2000 QB ₁₉₄	2004 07 16.35383	21 09 06.43	-09 59 21.8	19.3	704
2000 QJ ₁₇₆	2004 07 16.18426	17 02 39.38	-09 06 02.7	20.0	704	2000 QE ₁₉₆	2004 07 14.28702	21 23 38.80	-07 15 42.0	20.4	704
2000 QJ ₁₇₆	2004 07 16.19392	17 02 39.12	-09 06 03.7	19.9	704	2000 QE ₁₉₆	2004 07 14.29696	21 23 38.46	-07 15 45.1	20.2	704
2000 QJ ₁₇₆	2004 07 16.20344	17 02 38.81	-09 06 06.1	19.9	704	2000 QE ₁₉₆	2004 07 14.30689	21 23 38.15	-07 15 48.8	20.5	704
2000 QJ ₁₇₆	2004 07 16.21298	17 02 38.50	-09 06 07.7	19.4	704	2000 QE ₁₉₆	2004 07 14.31738	21 23 37.82	-07 15 51.6	20.1	704
2000 QR ₁₇₉	2004 05 19.16102	13 20 01.91	-09 17 43.5	20.9 V	691	2000 QQ ₁₉₇	2004 07 11.34094	22 16 51.30	-03 56 01.6	19.3	704
2000 QR ₁₇₉	2004 05 19.18770	13 20 01.15	-09 17 40.3	20.2 V	691	2000 QQ ₁₉₇	2004 07 11.35228	22 16 51.19	-03 56 05.6	19.6	704
2000 QR ₁₇₉	2004 05 19.21389	13 20 00.40	-09 17 37.7	21.0 V	691	2000 QQ ₁₉₇	2004 07 11.36305	22 16 51.12	-03 56 08.3	20.2	704
2000 QR ₁₇₉	2004 05 28.17605	13 16 37.10	-09 05 30.3	20.5 V	691	2000 QQ ₁₉₇	2004 07 11.37381	22 16 51.04	-03 56 11.3	19.4	704
2000 QR ₁₇₉	2004 05 28.20591	13 16 36.57	-09 05 28.5	20.7 V	691	2000 QQ ₁₉₇	2004 07 11.38400	22 16 50.86	-03 56 14.8	19.7	704
2000 QR ₁₇₉	2004 05 28.23709	13 16 35.96	-09 05 27.0	20.6 V	691	2000 QQ ₁₉₇	2004 07 17.37968	22 15 35.94	-04 29 25.5	19.8	704
2000 QJ ₁₈₃	2004 05 13.27036	15 11 35.79	-17 38 13.2	20.1 V	691	2000 QQ ₁₉₇	2004 07 17.40750	22 15 35.37	-04 29 37.5	19.6	704
2000 QJ ₁₈₃	2004 05 13.30265	15 11 34.17	-17 38 07.0	20.1 V	691	2000 QQ ₁₉₇	2004 07 17.41883	22 15 35.17	-04 29 42.6	19.9	704
2000 QJ ₁₈₃	2004 05 13.33144	15 11 32.74	-17 38 01.2	20.2 V	691	2000 QV ₁₉₇	2004 07 16.33758	20 42 53.90	-18 44 51.9	19.0	704
2000 QJ ₁₈₃	2004 05 21.24966	15 05 14.54	-17 12 12.7	21.0 V	691	2000 QV ₁₉₇	2004 07 16.34827	20 42 53.38	-18 44 54.1	19.0	704
2000 QJ ₁₈₃	2004 05 21.27790	15 05 13.21	-17 12 07.3	20.8 V	691	2000 QV ₁₉₇	2004 07 16.35897	20 42 52.80	-18 44 57.3	19.1	704
2000 QJ ₁₈₃	2004 05 21.33178	15 05 10.64	-17 11 56.9	20.7 V	691	2000 QV ₁₉₇	2004 07 16.36980	20 42 52.36	-18 45 01.1	19.0	704
2000 QZ ₁₈₄	2004 07 16.33685	20 30 29.64	-17 52 07.4	19.1	704	2000 QO ₁₉₈	2004 07 16.61647	19 42 47.75	-33 44 21.3	16.6 R	E12
2000 QZ ₁₈₄	2004 07 16.35834	20 30 28.65	-17 52 15.9	18.6	704	2000 QO ₁₉₈	2004 07 16.62588	19 42 47.26	-33 44 21.6	16.6 R	E12
2000 QZ ₁₈₄	2004 07 16.36917	20 30 28.03	-17 52 18.5	19.0	704	2000 QO ₁₉₈	2004 07 16.63529	19 42 46.73	-33 44 22.0	16.5 R	E12
2000 QD ₁₈₈	2004 07 11.28632	21 52 27.71	-20 11 24.7	19.2	704	2000 QO ₁₉₈	2004 07 16.64469	19 42 46.18	-33 44 22.0	16.3 R	E12
2000 QD ₁₈₈	2										

2000 QX ₂₀₅	2004 07 16.33261	21 16 04.21	-09 18 11.4	19.8	704	2000 QQ ₂₂₉	2004 07 15.66674	19 35 21.75	-25 35 04.6	18.9	R	E12
2000 QX ₂₀₅	2004 07 16.33476	21 16 04.13	-09 18 12.7	19.3	704	2000 QQ ₂₂₉	2004 07 15.67612	19 35 21.17	-25 35 06.6	19.0	R	E12
2000 QX ₂₀₅	2004 07 16.33573	21 16 04.07	-09 18 13.1	19.2	704	2000 QH ₂₃₀	2004 07 17.35370	21 24 58.13	-03 19 41.8	19.7		704
2000 QX ₂₀₅	2004 07 16.34251	21 16 03.86	-09 18 13.7	18.8	704	2000 QH ₂₃₀	2004 07 17.36447	21 24 57.73	-03 19 44.8	20.1		704
2000 QX ₂₀₅	2004 07 16.34652	21 16 03.79	-09 18 14.2	19.3	704	2000 QH ₂₃₀	2004 07 17.37528	21 24 57.37	-03 19 47.9	19.6		704
2000 QX ₂₀₅	2004 07 16.35257	21 16 03.54	-09 18 15.9	19.1	704	2000 QH ₂₃₀	2004 07 17.38626	21 24 56.99	-03 19 51.9	19.8		704
2000 QX ₂₀₅	2004 07 16.35473	21 16 03.51	-09 18 15.8	18.8	704	2000 QM ₂₃₁	2004 07 11.24618	19 40 21.02	-17 09 01.2	18.9		704
2000 QX ₂₀₅	2004 07 16.35722	21 16 03.42	-09 18 16.1	19.3	704	2000 QM ₂₃₁	2004 07 11.25619	19 40 20.50	-17 09 01.9	19.6		704
2000 QX ₂₀₅	2004 07 16.36804	21 16 03.05	-09 18 18.6	18.7	704	2000 QM ₂₃₁	2004 07 11.26620	19 40 19.91	-17 09 02.5	19.6		704
2000 QR ₂₀₆	2004 07 15.34652	23 48 34.87	-02 11 41.2	19.7	704	2000 QM ₂₃₁	2004 07 11.27620	19 40 19.35	-17 09 03.3	19.5		704
2000 QR ₂₀₆	2004 07 15.36773	23 48 35.37	-02 11 39.7	20.2	704	2000 QM ₂₃₁	2004 07 11.28623	19 40 18.72	-17 09 04.1	19.6		704
2000 QR ₂₀₆	2004 07 15.37832	23 48 35.54	-02 11 37.9	19.8	704	2000 QM ₂₃₁	2004 07 16.27395	19 35 34.23	-17 13 15.7	19.0		704
2000 QR ₂₀₆	2004 07 15.38887	23 48 35.84	-02 11 37.3	20.2	704	2000 QM ₂₃₁	2004 07 16.28464	19 35 33.64	-17 13 17.4	18.9		704
2000 QY ₂₀₆	2004 07 11.29028	20 38 16.12	-13 02 03.3	18.4	704	2000 QM ₂₃₁	2004 07 16.29529	19 35 33.00	-17 13 18.3	19.0		704
2000 QY ₂₀₆	2004 07 11.30086	20 38 15.77	-13 02 05.8	18.7	704	2000 QM ₂₃₁	2004 07 16.30618	19 35 32.48	-17 13 17.6	19.4		704
2000 QY ₂₀₆	2004 07 11.31243	20 38 15.24	-13 02 09.0	18.5	704	2000 QS ₂₃₁	2004 07 10.42951	22 01 21.90	-11 20 26.6	19.3		644
2000 QY ₂₀₆	2004 07 11.32290	20 38 14.86	-13 02 10.2	18.2	704	2000 QS ₂₃₁	2004 07 10.44154	22 01 21.74	-11 20 27.4	19.2		644
2000 QY ₂₀₆	2004 07 11.33323	20 38 14.49	-13 02 12.7	18.3	704	2000 QS ₂₃₁	2004 07 10.45451	22 01 21.58	-11 20 28.2	19.4		644
2000 QY ₂₀₆	2004 07 16.27109	20 35 03.11	-13 20 27.9	17.6	704	2000 RX ₁	2004 07 15.42026	01 36 28.15	+09 41 43.5	19.7		704
2000 QY ₂₀₆	2004 07 16.28085	20 35 02.67	-13 20 30.2	17.8	704	2000 RX ₁	2004 07 15.43143	01 36 28.89	+09 41 49.2	19.5		704
2000 QY ₂₀₆	2004 07 16.29062	20 35 02.26	-13 20 32.5	17.7	704	2000 RX ₁	2004 07 15.44282	01 36 29.60	+09 41 54.1	19.8		704
2000 QY ₂₀₆	2004 07 16.30039	20 35 01.81	-13 20 35.3	17.9	704	2000 RO ₂	2004 07 15.39255	00 20 06.75	+00 55 31.5	19.6		704
2000 QY ₂₀₆	2004 07 16.31011	20 35 01.42	-13 20 38.0	18.2	704	2000 RO ₂	2004 07 15.40318	00 20 07.24	+00 55 35.7	20.1		704
2000 QB ₂₀₇	2004 07 16.31779	22 06 40.94	-11 00 40.8	19.6	704	2000 RO ₂	2004 07 15.41419	00 20 07.69	+00 55 38.2	19.8		704
2000 QB ₂₀₇	2004 07 16.32807	22 06 40.53	-11 00 39.6	19.8	704	2000 RO ₂	2004 07 15.42553	00 20 08.19	+00 55 42.3	19.5		704
2000 QB ₂₀₇	2004 07 16.33843	22 06 40.35	-11 00 41.8	19.7	704	2000 RO ₂	2004 07 15.43622	00 20 08.67	+00 55 44.9	19.6		704
2000 QB ₂₀₇	2004 07 16.35840	22 06 39.91	-11 00 44.6	19.9	704	2000 RO ₂	2004 07 17.39885	00 21 36.14	+01 05 53.4	19.4		704
2000 QG ₂₁₀	2004 07 11.25115	19 20 01.46	-28 19 11.1	19.1	704	2000 RO ₂	2004 07 17.40928	00 21 36.56	+01 05 57.4	20.2		704
2000 QG ₂₁₀	2004 07 11.26191	19 20 00.74	-28 19 11.2	19.2	704	2000 RO ₂	2004 07 17.41957	00 21 36.99	+01 05 59.7	20.0		704
2000 QG ₂₁₀	2004 07 11.27238	19 20 00.13	-28 19 12.0	19.5	704	2000 RO ₂	2004 07 17.42981	00 21 37.41	+01 06 04.0	20.1		704
2000 QW ₂₁₃	2004 07 11.24598	20 24 25.73	-27 07 54.2	19.3	704	2000 RK ₃	2002 02 14.12593	09 37 40.56	+13 50 20.2	18.9	R	103
2000 QW ₂₁₃	2004 07 11.26722	20 24 24.80	-27 07 59.8	19.9	704	2000 RK ₃	2002 02 14.16918	09 37 38.24	+13 50 30.2	18.7	R	103
2000 QW ₂₁₃	2004 07 11.27824	20 24 24.25	-27 08 01.5	19.7	704	2000 RK ₃	2002 02 14.20948	09 37 36.08	+13 50 38.8	18.8	R	103
2000 QT ₂₁₅	2004 07 15.39019	23 50 45.67	-01 04 25.7	19.9	704	2000 RL ₃	2004 07 15.38903	00 27 29.39	-04 20 24.9	18.4		704
2000 QT ₂₁₅	2004 07 15.40082	23 50 45.93	-01 04 26.2	20.3	704	2000 RL ₃	2004 07 15.39975	00 27 29.62	-04 20 21.8	19.5		704
2000 QT ₂₁₅	2004 07 15.41184	23 50 46.08	-01 04 25.6	20.4	704	2000 RL ₃	2004 07 15.41075	00 27 29.83	-04 20 17.6	19.4		704
2000 QT ₂₁₅	2004 07 15.42317	23 50 46.30	-01 04 25.5	20.2	704	2000 RL ₃	2004 07 15.42142	00 27 30.15	-04 20 16.0	19.0		704
2000 QT ₂₁₅	2004 07 15.43377	23 50 46.61	-01 04 25.5	20.1	704	2000 RL ₃	2004 07 15.43202	00 27 30.39	-04 20 11.4	18.9		704
2000 QX ₂₁₅	2004 07 16.36860	23 53 17.22	-09 34 12.5	19.3	704	2000 RS ₃	2003 04 07.41268	13 35 47.61	-03 34 36.4	21.0	V	691
2000 QX ₂₁₅	2004 07 16.37844	23 53 17.79	-09 34 09.1	19.2	704	2000 RS ₃	2003 04 07.44059	13 35 46.25	-03 34 25.4	21.0	V	691
2000 QX ₂₁₅	2004 07 16.39829	23 53 18.47	-09 34 02.9	19.5	704	2000 RS ₃	2003 04 07.46841	13 35 44.88	-03 34 14.7	21.0	V	691
2000 QX ₂₁₅	2004 07 16.40828	23 53 18.95	-09 33 59.8	19.8	704	2000 RS ₃	2004 07 14.28605	21 09 51.14	-08 10 18.4	19.4		704
2000 QB ₂₁₈	2004 07 17.34620	22 20 15.38	+01 54 10.3	19.2	704	2000 RS ₃	2004 07 14.29599	21 09 50.95	-08 10 20.7	19.1		704
2000 QB ₂₁₈	2004 07 17.36771	22 20 14.95	+01 54 12.6	19.4	704	2000 RS ₃	2004 07 14.30592	21 09 50.63	-08 10 22.4	19.6		704
2000 QB ₂₁₈	2004 07 17.37866	22 20 14.65	+01 54 14.1	19.6	704	2000 RS ₃	2004 07 14.31584	21 09 50.33	-08 10 25.4	19.3		704
2000 QB ₂₁₈	2004 07 17.38953	22 20 14.37	+01 54 14.0	19.5	704	2000 RC ₄	2004 07 11.34826	00 03 05.46	+02 26 43.7	19.0		704
2000 QX ₂₁₈	2004 07 12.63591	19 41 54.23	-26 37 57.0	18.4	V	2000 RC ₄	2004 07 11.35993	00 03 06.09	+02 26 45.3	19.3		704
2000 QX ₂₁₈	2004 07 12.67212	19 41 52.01	-26 38 00.3	18.2	V	2000 RC ₄	2004 07 11.37068	00 03 06.67	+02 26 47.5	19.4		704
2000 QX ₂₁₈	2004 07 13.66475	19 40 52.73	-26 39 41.9	18.6	V	2000 RC ₄	2004 07 11.38081	00 03 07.15	+02 26 48.7	20.0		704
2000 QX ₂₁₈	2004 07 15.65166	19 38 53.34	-26 42 50.6	17.7	R	2000 RC ₄	2004 07 11.39100	00 03 07.75	+02 26 50.2	19.6		704
2000 QX ₂₁₈	2004 07 15.66200	19 38 52.71	-26 42 51.5	17.8	R	2000 RE ₄	2004 07 15.40508	00 45 10.01	+04 08 36.7	19.6		704
2000 QX ₂₁₈	2004 07 15.67140	19 38 52.08	-26 42 52.3	17.8	R	2000 RE ₄	2004 07 15.41609	00 45 10.62	+04 08 39.7	19.8		704
2000 QX ₂₁₈	2004 07 15.68083	19 38 51.51	-26 42 53.3	17.9	R	2000 RE ₄	2004 07 15.42742	00 45 11.36	+04 08 43.4	20.1		704
2000 QC ₂₁₉	2004 07 15.36647	23 33 19.59	-02 21 25.2	19.9	704	2000 RE ₄	2004 07 15.43811	00 45 12.03	+04 08 45.9	20.5		704
2000 QC ₂₁₉	2004 07 15.37706	23 33 19.98	-02 21 21.1	20.2	704	2000 RM ₄	2004 07 16.36667	23 41 42.52	-13 35 34.0	18.5		704
2000 QC ₂₁₉	2004 07 15.38761	23 33 20.40	-02 21 17.4	19.9	704	2000 RM ₄	2004 07 16.37694	23 41 42.91	-13 35 33.9	18.9		704
2000 QZ ₂₁₉	2004 07 11.28985	20 32 00.15	-13 46 29.6	19.1	704	2000 RM ₄	2004 07 16.38699	23 41 43.35	-13 35 34.1	18.8		704
2000 QZ ₂₁₉	2004 07 11.30043	20 31 59.67	-13 46 32.9	19.9	704	2000 RM ₄	2004 07 16.40678	23 41 44.11	-13 35 35.0	19.1		704
2000 QZ ₂₁₉	2004 07 11.31200	20 31 59.12	-13 46 34.9	19.8	704	2000 RY ₅	2004 07 15.39446	00 45 30.36	+04 43 29.2	19.7		704
2000 QZ ₂₁₉	2004 07 11.32247	20 31 58.62	-13 46 37.0	19.7	704	2000 RY ₅	2004 07 15.41609	00 45 31.61	+04 43 34.4	20.4		704
2000 QZ ₂₁₉	2004 07 11.33280	20 31 58.11	-13 46 39.3	19.9	704	2000 RY ₅	2004 07 15.42742	00 45 32.29	+04 43 38.9	20.1		704
2000 QZ ₂₁₉	2004 07 16.27030	20 28 08.20	-14 06 54.8	18.6	704	2000 RY ₅	2004 07 15.43811	00 45 32.96	+04 43 42.5	20.9		704
2000 QZ ₂₁₉	2004 07 16.28005	20 28 07.74	-14 06 57.0	18.8	704	2000 RZ ₅	2004 07 11.24618	19 42 57.27	-17 52 05.9	19.0		704
2000 QZ ₂₁₉	2004 07 16.28982	20 28 07.09	-14 06 59.4	18.7	704	2000 RZ ₅	2004 07 11.26620	19 42 56.18	-17 52 08.4	19.5		704
2000 QZ ₂₁₉	2004 07 16.29959	20 28 06.61	-14 07 02.3	19.4	704	2000 RZ ₅	2004 07 11.27620	19 42 55.63	-17 52 10.1	19.3		704
2000 QM ₂₂₂	2004 07 14.17327	17 50 18.04	-27 40 57.8	17.0	704	2000 RZ ₅	2004 07 11.28623	19 42 55.09	-17 52 11.9	19.2		704
2000 QM ₂₂₂	2004 07 14.18425	17 50 17.54	-27 41 00.9	17.3	704	2000 RZ ₅	2004 07 16.27532	19 38 26.24	-18 03 34.4	19.0		704
2000 QM ₂₂₂	2004 07 14.19505	17 50 16.91	-									

2000 RO ₁₀	2004 07 15.39451	01 22 24.20	+01 15 25.2	18.6	704	2000 RP ₁₉	2004 07 17.38765	21 49 31.87	+01 25 16.1	19.5	704
2000 RO ₁₀	2004 07 15.40559	01 22 25.50	+01 15 31.2	19.1	704	2000 RQ ₂₀	2004 07 15.34922	22 13 59.34	-09 54 03.4	19.8	704
2000 RO ₁₀	2004 07 15.41626	01 22 26.78	+01 15 38.5	19.4	704	2000 RQ ₂₀	2004 07 15.35985	22 13 59.14	-09 54 02.0	19.9	704
2000 RO ₁₀	2004 07 15.42693	01 22 27.93	+01 15 42.8	19.0	704	2000 RQ ₂₀	2004 07 15.37043	22 13 58.80	-09 54 00.6	20.1	704
2000 RO ₁₀	2004 07 15.43750	01 22 29.14	+01 15 48.8	19.1	704	2000 RQ ₂₀	2004 07 15.38099	22 13 58.52	-09 53 58.6	19.6	704
2000 RO ₁₀	2004 07 17.40318	01 26 16.79	+01 33 08.2	18.7	704	2000 RQ ₂₀	2004 07 16.31819	22 13 33.67	-09 51 42.2	19.8	704
2000 RO ₁₀	2004 07 17.41355	01 26 18.04	+01 33 14.6	19.1	704	2000 RQ ₂₀	2004 07 16.32847	22 13 33.27	-09 51 40.6	19.5	704
2000 RO ₁₀	2004 07 17.42385	01 26 19.17	+01 33 19.3	19.0	704	2000 RQ ₂₀	2004 07 16.33883	22 13 33.00	-09 51 38.4	19.6	704
2000 RO ₁₀	2004 07 17.43409	01 26 20.32	+01 33 25.1	18.8	704	2000 RQ ₂₀	2004 07 16.34885	22 13 32.73	-09 51 36.9	20.0	704
2000 RG ₁₂	2004 07 16.22678	19 04 28.22	-20 48 13.1	15.9	704	2000 RQ ₂₀	2004 07 16.35880	22 13 32.51	-09 51 35.3	19.6	704
2000 RG ₁₂	2004 07 16.23746	19 04 27.43	-20 48 09.0	16.3	704	2000 RB ₂₁	2004 07 14.32701	23 53 17.72	+05 28 00.3	19.9	704
2000 RG ₁₂	2004 07 16.24819	19 04 26.83	-20 48 03.5	16.3	704	2000 RB ₂₁	2004 07 14.33762	23 53 18.22	+05 28 04.2	19.8	704
2000 RG ₁₂	2004 07 16.25876	19 04 26.18	-20 47 58.4	16.5	704	2000 RB ₂₁	2004 07 14.34784	23 53 18.60	+05 28 08.2	19.7	704
2000 RG ₁₂	2004 07 16.26953	19 04 25.45	-20 47 53.0	16.7	704	2000 RB ₂₁	2004 07 14.35860	23 53 19.00	+05 28 11.8	19.7	704
2000 RS ₁₂	2004 07 11.23633	20 34 55.07	-24 29 53.3	18.5	704	2000 RB ₂₁	2004 07 14.36871	23 53 19.43	+05 28 16.1	20.0	704
2000 RS ₁₂	2004 07 11.24682	20 34 54.44	-24 29 51.9	18.4	704	2000 RV ₂₁	2004 07 16.16743	16 52 18.78	-20 03 12.8	19.0	704
2000 RS ₁₂	2004 07 11.25746	20 34 53.81	-24 29 51.3	18.5	704	2000 RV ₂₁	2004 07 16.17787	16 52 18.60	-20 03 10.2	19.1	704
2000 RS ₁₂	2004 07 11.26806	20 34 53.17	-24 29 49.7	18.6	704	2000 RV ₂₁	2004 07 16.18827	16 52 18.40	-20 03 09.6	18.8	704
2000 RS ₁₂	2004 07 11.27923	20 34 52.49	-24 29 48.7	18.6	704	2000 RV ₂₁	2004 07 16.19881	16 52 18.23	-20 03 06.5	19.3	704
2000 RS ₁₂	2004 07 16.26330	20 29 48.92	-24 20 00.1	18.4	704	2000 RV ₂₁	2004 07 16.20940	16 52 17.98	-20 03 04.4	19.2	704
2000 RS ₁₂	2004 07 16.27147	20 29 48.39	-24 19 58.7	18.8	704	2000 RL ₂₂	2004 07 11.36565	21 21 49.20	+05 05 18.3	19.9	644
2000 RS ₁₂	2004 07 16.27311	20 29 48.27	-24 19 58.4	18.8	704	2000 RL ₂₂	2004 07 11.39186	21 21 48.42	+05 05 19.5	19.1	644
2000 RS ₁₂	2004 07 16.28108	20 29 47.78	-24 19 57.7	18.4	704	2000 RL ₂₂	2004 07 11.41844	21 21 47.61	+05 05 20.6	19.0	644
2000 RS ₁₂	2004 07 16.28217	20 29 47.75	-24 19 57.9	18.9	704	2000 RY ₂₂	2004 07 17.36718	21 52 39.71	-07 55 00.3	19.1	704
2000 RS ₁₂	2004 07 16.28288	20 29 47.66	-24 19 57.7	19.2	704	2000 RY ₂₂	2004 07 17.37815	21 52 39.39	-07 54 59.5	19.0	704
2000 RS ₁₂	2004 07 16.29172	20 29 47.07	-24 19 56.7	19.3	704	2000 RY ₂₂	2004 07 17.38953	21 52 39.06	-07 54 59.5	18.8	704
2000 RS ₁₂	2004 07 16.29266	20 29 46.98	-24 19 56.9	19.0	704	2000 RY ₂₂	2004 07 17.40597	21 52 38.63	-07 55 00.6	19.0	704
2000 RS ₁₂	2004 07 16.30240	20 29 46.36	-24 19 54.9	18.9	704	2000 RN ₂₃	2004 07 14.32477	23 17 01.24	+03 38 15.3	19.1	704
2000 RS ₁₂	2004 07 16.30253	20 29 46.37	-24 19 55.6	19.2	704	2000 RN ₂₃	2004 07 14.33540	23 17 01.52	+03 38 21.5	20.2	704
2000 RS ₁₂	2004 07 16.30363	20 29 46.27	-24 19 55.0	18.8	704	2000 RN ₂₃	2004 07 14.34548	23 17 01.67	+03 38 23.9	19.5	704
2000 RS ₁₂	2004 07 16.31334	20 29 45.69	-24 19 54.1	19.1	704	2000 RN ₂₃	2004 07 14.35626	23 17 01.89	+03 38 26.8	19.8	704
2000 RS ₁₂	2004 07 16.31443	20 29 45.66	-24 19 53.9	19.5	704	2000 RA ₂₆	2004 07 16.26974	20 23 33.77	-08 40 02.8	19.6	704
2000 RS ₁₂	2004 07 17.34182	20 28 40.62	-24 17 42.2	18.9	704	2000 RA ₂₆	2004 07 16.28932	20 23 32.68	-08 40 04.0	19.9	704
2000 RS ₁₂	2004 07 17.35267	20 28 39.87	-24 17 40.5	18.9	704	2000 RA ₂₆	2004 07 16.29909	20 23 32.18	-08 40 04.7	19.4	704
2000 RS ₁₂	2004 07 17.36298	20 28 39.19	-24 17 39.1	18.6	704	2000 RM ₂₆	2004 07 17.36126	22 40 08.38	-09 36 58.6	19.2	704
2000 RS ₁₂	2004 07 17.36342	20 28 39.18	-24 17 39.2	19.0	704	2000 RM ₂₆	2004 07 17.37223	22 40 08.15	-09 36 53.0	19.7	704
2000 RS ₁₂	2004 07 17.37394	20 28 38.55	-24 17 37.5	18.9	704	2000 RM ₂₆	2004 07 17.39536	22 40 07.63	-09 36 44.4	19.7	704
2000 RS ₁₂	2004 07 17.37423	20 28 38.43	-24 17 37.4	18.8	704	2000 RM ₂₆	2004 07 17.41118	22 40 07.29	-09 36 36.6	19.5	704
2000 RS ₁₂	2004 07 17.38493	20 28 37.77	-24 17 36.4	19.0	704	2000 RX ₂₆	2004 07 17.34926	22 59 10.29	-03 24 24.3	18.8	704
2000 RS ₁₂	2004 07 17.38522	20 28 37.73	-24 17 36.1	19.5	704	2000 RX ₂₆	2004 07 17.36001	22 59 10.16	-03 24 20.9	19.2	704
2000 RS ₁₂	2004 07 17.39707	20 28 36.98	-24 17 33.9	19.2	704	2000 RX ₂₆	2004 07 17.37077	22 59 10.04	-03 24 17.6	19.4	704
2000 RS ₁₂	2004 07 17.41290	20 28 35.88	-24 17 31.7	19.1	704	2000 RX ₂₆	2004 07 17.38172	22 59 09.87	-03 24 13.8	19.5	704
2000 RS ₁₃	2004 07 10.93438	17 24 17.40	-09 07 32.2	19.0 V	941	2000 RX ₂₆	2004 07 17.39259	22 59 09.64	-03 24 11.0	19.3	704
2000 RS ₁₃	2004 07 10.93754	17 24 17.30	-09 07 32.1	18.9 V	941	2000 RN ₂₇	2004 07 11.34471	23 21 00.47	-01 02 36.6	19.7	704
2000 RS ₁₃	2004 07 10.94071	17 24 17.17	-09 07 32.1	18.7 V	941	2000 RN ₂₇	2004 07 11.35671	23 21 00.65	-01 02 31.0	20.0	704
2000 RS ₁₃	2004 07 16.21490	17 21 47.15	-09 09 52.0	18.9	704	2000 RN ₂₇	2004 07 11.37759	23 21 00.84	-01 02 19.3	20.3	704
2000 RS ₁₃	2004 07 16.22458	17 21 46.94	-09 09 52.3	19.8	704	2000 RN ₂₇	2004 07 11.38778	23 21 00.98	-01 02 16.0	20.0	704
2000 RS ₁₃	2004 07 16.23541	17 21 46.62	-09 09 53.4	19.7	704	2000 RN ₂₇	2004 07 17.39508	23 21 53.95	-00 16 59.1	19.6	704
2000 RS ₁₃	2004 07 16.24507	17 21 46.38	-09 09 54.7	19.6	704	2000 RN ₂₇	2004 07 17.40541	23 21 53.99	-00 16 53.7	19.6	704
2000 RS ₁₃	2004 07 16.25465	17 21 46.13	-09 09 55.5	19.6	704	2000 RN ₂₇	2004 07 17.41578	23 21 54.04	-00 16 49.0	19.2	704
2000 RW ₁₃	2004 07 14.27542	21 19 11.80	-08 08 39.3	19.8	704	2000 RN ₂₇	2004 07 17.42602	23 21 54.10	-00 16 44.3	19.8	704
2000 RW ₁₃	2004 07 14.28633	21 19 11.19	-08 08 39.2	20.3	704	2000 RE ₂₈	2004 07 11.34625	23 47 31.09	+01 22 23.9	19.2	704
2000 RW ₁₃	2004 07 14.29626	21 19 10.80	-08 08 39.1	20.1	704	2000 RE ₂₈	2004 07 11.35825	23 47 31.75	+01 22 30.8	19.4	704
2000 RW ₁₃	2004 07 14.30619	21 19 10.37	-08 08 38.7	19.9	704	2000 RE ₂₈	2004 07 11.36836	23 47 32.24	+01 22 36.6	20.1	704
2000 RW ₁₃	2004 07 14.31668	21 19 09.86	-08 08 36.8	20.2	704	2000 RE ₂₈	2004 07 11.37913	23 47 32.85	+01 22 41.7	20.0	704
2000 RW ₁₃	2004 07 17.37484	21 16 51.82	-08 07 19.5	20.1	704	2000 RE ₂₈	2004 07 11.38932	23 47 33.44	+01 22 47.4	20.0	704
2000 RW ₁₃	2004 07 17.38623	21 16 51.23	-08 07 20.3	20.1	704	2000 RM ₂₈	2004 06 14.42569	23 05 46.97	-06 58 28.6	19.3 R	703
2000 RW ₁₃	2004 07 17.40261	21 16 50.52	-08 07 20.5	19.8	704	2000 RM ₂₈	2004 06 14.43236	23 05 47.50	-06 58 23.5	19.8 R	703
2000 RW ₁₃	2004 07 17.41393	21 16 49.98	-08 07 19.5	19.7	704	2000 RM ₂₈	2004 06 14.43902	23 05 47.98	-06 58 20.6	19.3 R	703
2000 RF ₁₄	2004 07 17.35817	22 35 14.59	-01 27 02.7	20.0	704	2000 RM ₂₈	2004 06 14.44564	23 05 48.44	-06 58 15.7	19.8 R	703
2000 RF ₁₄	2004 07 17.36894	22 35 14.28	-01 27 02.6	20.2	704	2000 RM ₂₈	2004 07 15.34557	23 37 04.31	-02 27 42.0	19.5	704
2000 RF ₁₄	2004 07 17.37989	22 35 13.99	-01 26 59.9	20.2	704	2000 RM ₂₈	2004 07 15.35618	23 37 04.63	-02 27 38.1	19.9	704
2000 RF ₁₄	2004 07 17.39076	22 35 13.66	-01 26 58.0	19.6	704	2000 RM ₂₈	2004 07 15.36678	23 37 05.04	-02 27 35.1	20.2	704
2000 RX ₁₅	2004 07 16.33675	20 33 01.91	-18 30 26.0	18.5	704	2000 RV ₂₈	2004 07 11.34812	00 04 41.17	+05 09 50.9	19.4	704
2000 RX ₁₅	2004 07 16.35824	20 33 00.58	-18 30 23.5	18.9	704	2000 RV ₂₈	2004 07 11.37054	00 04 41.91	+05 10 07.4	19.9	704
2000 RX ₁₅	2004 07 16.36906	20 32 59.96	-18 30 22.8	18.6	704	2000 RV ₂₈	2004 07 11.38067	00 04 42.24	+05 10 15.4	19.8	704
2000 RY ₁₅	2004 07 14.22554	19 14 20.97	-14 03 14.7	18.6	704	2000 RV ₂₈	2004 07 11.39085	00 04 42.58	+05 10 22.4	20.2	704
2000 RY ₁₅	2004 07 14.24630	19 14 19.86	-14 03 14.9	19.3	704	2000 RM ₂₉	2004 07 13.62013	20 26 33.06	-28 41 20.6	19.1 R	E12
2000 RY ₁₅	2004 07 14.25648	19 14 19.28	-14 03 14.9	19.1	704	2000 RM ₂₉	2004 07 13.63605	20 26 31.98	-28 41 19.7	19.3 R	E12
2000 RY ₁₅	2004 07 14.26829										

2000 RH ₃₄	2004 07 11.28872	20 08 49.07	-15 03 44.5	19.3	704	2000 RB ₄₇	2004 07 17.43068	00 34 41.87	+00 48 03.2	20.0	704
2000 RH ₃₄	2004 07 11.29930	20 08 48.50	-15 03 44.6	20.2	704	2000 RJ ₄₇	2004 07 11.46424	23 42 04.93	+06 07 11.1	18.9	644
2000 RH ₃₄	2004 07 11.31087	20 08 47.91	-15 03 45.6	20.1	704	2000 RJ ₄₇	2004 07 11.47528	23 42 05.66	+06 07 18.2	19.5	644
2000 RH ₃₄	2004 07 11.32113	20 08 47.31	-15 03 45.6	20.2	704	2000 RJ ₄₇	2004 07 11.48759	23 42 06.49	+06 07 25.8	19.7	644
2000 RH ₃₄	2004 07 11.33167	20 08 46.80	-15 03 46.2	20.1	704	2000 RJ ₄₇	2004 07 14.33748	23 45 18.99	+06 36 51.9	19.9	704
2000 RH ₃₄	2004 07 16.27871	20 04 30.08	-15 07 36.8	19.3	704	2000 RJ ₄₇	2004 07 14.35846	23 45 20.40	+06 37 04.2	20.1	704
2000 RH ₃₄	2004 07 16.28940	20 04 29.45	-15 07 37.7	19.4	704	2000 RJ ₄₇	2004 07 14.36857	23 45 20.99	+06 37 11.2	20.1	704
2000 RH ₃₄	2004 07 16.30019	20 04 28.94	-15 07 36.9	19.6	704	2000 RR ₄₇	2004 07 17.40051	00 49 54.70	+01 37 12.7	19.3	704
2000 RH ₃₄	2004 07 16.31102	20 04 28.30	-15 07 37.9	19.6	704	2000 RR ₄₇	2004 07 17.41094	00 49 55.21	+01 37 20.0	19.6	704
2000 RQ ₃₄	2003 04 05.26395	11 39 58.23	-02 06 55.2	21.2 V	691	2000 RR ₄₇	2004 07 17.42123	00 49 55.66	+01 37 26.4	19.8	704
2000 RQ ₃₄	2003 04 05.29648	11 39 56.68	-02 06 44.7	21.2 V	691	2000 RR ₄₇	2004 07 17.43147	00 49 56.02	+01 37 33.5	19.5	704
2000 RQ ₃₄	2003 04 05.32411	11 39 55.40	-02 06 36.1	21.2 V	691	2000 RS ₄₇	2004 07 15.34432	23 20 15.93	-04 09 49.2	18.9	704
2000 RQ ₃₄	2004 07 09.29234	19 59 58.42	-20 00 28.1	19.1	704	2000 RS ₄₇	2004 07 15.36553	23 20 16.25	-04 09 38.7	19.7	704
2000 RQ ₃₄	2004 07 09.30263	19 59 57.91	-20 00 28.6	19.1	704	2000 RS ₄₇	2004 07 15.37612	23 20 16.37	-04 09 33.9	19.2	704
2000 RQ ₃₄	2004 07 09.33354	19 59 56.35	-20 00 28.2	19.0	704	2000 RS ₄₇	2004 07 15.38667	23 20 16.51	-04 09 28.2	19.2	704
2000 RH ₃₅	2004 07 14.22710	19 39 22.98	-13 06 36.7	19.5	704	2000 RB ₄₈	2004 07 10.40784	21 47 06.21	-11 33 53.8	17.2 R	703
2000 RH ₃₅	2004 07 14.23739	19 39 22.44	-13 06 38.0	20.2	704	2000 RB ₄₈	2004 07 10.41538	21 47 06.02	-11 33 52.7	17.1 R	703
2000 RH ₃₅	2004 07 14.24784	19 39 21.90	-13 06 37.7	19.9	704	2000 RB ₄₈	2004 07 10.42295	21 47 05.83	-11 33 51.8	17.1 R	703
2000 RH ₃₅	2004 07 14.25945	19 39 21.24	-13 06 37.7	20.1	704	2000 RB ₄₈	2004 07 10.43050	21 47 05.61	-11 33 50.6	16.9 R	703
2000 RH ₃₅	2004 07 14.26983	19 39 20.69	-13 06 39.2	19.7	704	2000 RB ₄₈	2004 07 16.31630	21 44 11.17	-11 19 55.4	18.0	704
2000 RP ₃₇	2004 07 15.39381	00 42 05.38	+03 33 59.4	18.6	704	2000 RB ₄₈	2004 07 16.32658	21 44 10.79	-11 19 53.6	17.9	704
2000 RP ₃₇	2004 07 15.40445	00 42 05.98	+03 34 07.5	18.5	704	2000 RB ₄₈	2004 07 16.33694	21 44 10.43	-11 19 53.3	18.0	704
2000 RP ₃₇	2004 07 15.41546	00 42 06.61	+03 34 16.4	18.7	704	2000 RB ₄₈	2004 07 16.34696	21 44 10.08	-11 19 51.9	18.1	704
2000 RP ₃₇	2004 07 15.42679	00 42 07.29	+03 34 25.2	18.6	704	2000 RB ₄₈	2004 07 16.35691	21 44 09.70	-11 19 50.6	18.0	704
2000 RP ₃₇	2004 07 15.43748	00 42 07.88	+03 34 33.3	18.7	704	2000 RD ₄₈	2004 07 15.39192	00 14 25.49	+01 15 04.2	19.8	704
2000 RR ₃₇	2004 07 16.26864	20 06 17.55	-10 06 43.3	17.8	704	2000 RD ₄₈	2004 07 15.41357	00 14 25.90	+01 15 12.7	20.4	704
2000 RR ₃₇	2004 07 16.27845	20 06 16.94	-10 06 41.7	17.9	704	2000 RD ₄₈	2004 07 15.42490	00 14 26.12	+01 15 15.8	20.2	704
2000 RR ₃₇	2004 07 16.28822	20 06 16.39	-10 06 39.8	17.7	704	2000 RD ₄₈	2004 07 15.43559	00 14 26.33	+01 15 19.3	20.1	704
2000 RR ₃₇	2004 07 16.29799	20 06 15.80	-10 06 37.8	17.7	704	2000 RH ₄₈	2004 07 17.40135	00 51 46.65	+01 25 30.2	18.6	704
2000 RR ₃₇	2004 07 16.30771	20 06 15.26	-10 06 36.0	18.4	704	2000 RH ₄₈	2004 07 17.41172	00 51 47.10	+01 25 35.8	18.7	704
2000 RS ₃₇	2004 07 15.38674	00 10 26.42	-06 03 25.4	19.8	704	2000 RH ₄₈	2004 07 17.42201	00 51 47.52	+01 25 42.7	18.6	704
2000 RS ₃₇	2004 07 15.39748	00 10 26.78	-06 03 22.0	20.3	704	2000 RH ₄₈	2004 07 17.43225	00 51 47.97	+01 25 48.6	18.8	704
2000 RS ₃₇	2004 07 15.41907	00 10 27.45	-06 03 15.5	20.4	704	2000 RM ₄₈	2004 07 15.39082	00 04 08.83	-00 00 33.2	19.3	704
2000 RS ₃₇	2004 07 15.42975	00 10 27.71	-06 03 11.1	20.5	704	2000 RM ₄₈	2004 07 15.40146	00 04 09.02	-00 00 29.0	19.3	704
2000 RF ₄₀	2004 07 16.33727	20 35 39.80	-16 08 38.8	18.8	704	2000 RM ₄₈	2004 07 15.41247	00 04 09.20	-00 00 24.9	19.3	704
2000 RF ₄₀	2004 07 16.34806	20 35 39.21	-16 08 37.1	18.7	704	2000 RM ₄₈	2004 07 15.42380	00 04 09.45	-00 00 20.4	19.5	704
2000 RF ₄₀	2004 07 16.35876	20 35 38.62	-16 08 35.9	18.9	704	2000 RM ₄₈	2004 07 15.43449	00 04 09.60	-00 00 17.0	19.5	704
2000 RF ₄₀	2004 07 16.36959	20 35 38.02	-16 08 35.1	18.9	704	2000 RM ₄₈	2004 07 17.39771	00 04 46.83	+00 11 47.6	19.5	704
2000 RM ₄₀	2004 07 14.32936	00 22 05.73	+09 17 57.9	19.2	704	2000 RM ₄₈	2004 07 17.40813	00 04 46.99	+00 11 52.8	20.0	704
2000 RM ₄₀	2004 07 14.35020	00 22 06.68	+09 18 11.3	19.7	704	2000 RM ₄₈	2004 07 17.41843	00 04 47.18	+00 11 57.5	19.7	704
2000 RM ₄₀	2004 07 14.36096	00 22 07.18	+09 18 18.8	19.6	704	2000 RO ₄₈	2004 07 17.34549	22 08 51.91	-00 49 18.2	18.3	704
2000 RM ₄₀	2004 07 14.37106	00 22 07.62	+09 18 25.1	20.1	704	2000 RO ₄₈	2004 07 17.35624	22 08 51.63	-00 49 16.1	18.7	704
2000 RY ₄₁	2004 07 15.18602	17 01 00.40	-22 30 57.8	19.9	704	2000 RO ₄₈	2004 07 17.36701	22 08 51.36	-00 49 13.7	19.1	704
2000 RY ₄₁	2004 07 15.19665	17 01 00.06	-22 30 56.9	19.7	704	2000 RO ₄₈	2004 07 17.37796	22 08 51.12	-00 49 10.8	19.1	704
2000 RY ₄₁	2004 07 15.21855	17 01 59.40	-22 30 53.5	19.7	704	2000 RO ₄₈	2004 07 17.38883	22 08 50.81	-00 49 08.4	18.7	704
2000 RS ₄₂	2004 07 11.46176	23 23 39.75	+03 43 14.6	17.9	644	2000 RF ₄₉	2004 07 14.22611	19 22 39.20	-13 42 34.1	18.4	704
2000 RS ₄₂	2004 07 11.47285	23 23 40.17	+03 43 21.7	18.0	644	2000 RF ₄₉	2004 07 14.23641	19 22 38.54	-13 42 30.9	18.7	704
2000 RS ₄₂	2004 07 11.48515	23 23 40.65	+03 43 29.6	18.1	644	2000 RF ₄₉	2004 07 14.24686	19 22 37.86	-13 42 27.9	19.1	704
2000 RS ₄₂	2004 07 14.32533	23 25 28.39	+04 12 48.9	18.3	704	2000 RF ₄₉	2004 07 14.25704	19 22 37.23	-13 42 25.2	19.0	704
2000 RS ₄₂	2004 07 14.33595	23 25 28.75	+04 12 55.4	18.6	704	2000 RF ₄₉	2004 07 14.26885	19 22 36.46	-13 42 22.2	18.7	704
2000 RS ₄₂	2004 07 14.34617	23 25 29.12	+04 13 01.2	18.7	704	2000 RF ₄₉	2004 07 16.26516	19 20 33.46	-13 33 03.9	17.9	704
2000 RS ₄₂	2004 07 14.35682	23 25 29.44	+04 13 07.9	18.4	704	2000 RF ₄₉	2004 07 16.27498	19 20 32.81	-13 33 00.8	18.6	704
2000 RS ₄₂	2004 07 14.36704	23 25 29.78	+04 13 13.9	18.6	704	2000 RF ₄₉	2004 07 16.28475	19 20 32.24	-13 32 58.5	18.5	704
2000 RT ₄₃	2004 07 11.36036	00 12 18.43	+05 41 29.3	19.4	704	2000 RF ₄₉	2004 07 16.29452	19 20 31.55	-13 32 56.2	18.6	704
2000 RT ₄₃	2004 07 11.37110	00 12 18.94	+05 41 35.2	19.9	704	2000 RF ₄₉	2004 07 16.30424	19 20 30.93	-13 32 53.6	19.5	704
2000 RT ₄₃	2004 07 11.38123	00 12 19.26	+05 41 43.1	19.7	704	2000 RH ₄₉	2004 07 14.72675	21 41 37.68	-33 02 14.5	18.3 R	E12
2000 RT ₄₃	2004 07 11.39142	00 12 19.67	+05 41 48.5	19.8	704	2000 RH ₄₉	2004 07 14.73611	21 41 37.20	-33 02 16.3	18.1 R	E12
2000 RA ₄₄	2004 07 14.32964	00 30 06.68	+09 33 27.1	18.9	704	2000 RH ₄₉	2004 07 14.74547	21 41 36.72	-33 02 17.4	18.0 R	E12
2000 RA ₄₄	2004 07 14.34026	00 30 07.25	+09 33 34.3	19.2	704	2000 RH ₄₉	2004 07 14.75485	21 41 36.21	-33 02 19.5	18.2 R	E12
2000 RA ₄₄	2004 07 14.35047	00 30 07.82	+09 33 40.8	19.3	704	2000 RJ ₄₉	2004 07 10.03561	20 35 23.41	-04 58 46.6	19.0 V	941
2000 RA ₄₄	2004 07 14.36123	00 30 08.41	+09 33 47.9	19.6	704	2000 RJ ₄₉	2004 07 10.03675	20 35 23.36	-04 58 46.7	19.0 V	941
2000 RC ₄₄	2004 07 11.34667	23 46 18.86	+04 27 09.0	19.3	704	2000 RJ ₄₉	2004 07 10.03788	20 35 23.31	-04 58 46.7	19.0 V	941
2000 RC ₄₄	2004 07 11.35867	23 46 19.28	+04 27 17.5	19.3	704	2000 RJ ₄₉	2004 07 10.03902	20 35 23.25	-04 58 46.7	19.3 V	941
2000 RC ₄₄	2004 07 11.36878	23 46 19.60	+04 27 23.3	19.3	704	2000 RJ ₄₉	2004 07 10.04130	20 35 23.16	-04 58 46.8	19.1 V	941
2000 RC ₄₄	2004 07 11.37955	23 46 20.01	+04 27 30.1	19.2	704	2000 RC ₅₁	2004 07 17.35040	23 20 37.39	+00 48 01.0	19.5	704
2000 RC ₄₄	2004 07 11.38974	23 46 20.44	+04 27 36.2	19.4	704	2000 RC ₅₁	2004 07 17.36115	23 20 37.85	+00 48 05.0	19.7	704
2000 RC ₄₄	2004 07 14.32701	23 48 06.53	+04 58 10.1	19.0	704	2000 RC ₅₁	2004 07 17.37191	23 20 38.33	+00 48 09.1	19.6	704
2000 RC ₄₄	2004 07 14.33762	23 48 06.87	+04 58 16.4	19.3	704	2000 RC ₅₁	2004 07 17.38289	23 20 38.88	+00 48 12.7	19.4	704
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2000 RC ₄₄	2004 07 14.35860	2									

2000 RR ₆₀	2004 07 12.49216	20 02 50.46	-32 51 01.2	18.1	R	E12	2000 RR ₇₉	2004 07 14.29960	22 11 37.05	-01 27 31.0	18.9	704	
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2000 RM ₆₄	2004 07 17.36456	21 32 37.97	-01 36 01.2	19.9		704	2000 RR ₇₉	2004 07 14.32002	22 11 36.28	-01 27 20.5	19.2	704	
2000 RM ₆₄	2004 07 17.37537	21 32 37.51	-01 35 59.3	20.0		704	2000 RR ₇₉	2004 07 17.34549	22 09 41.96	-01 02 25.8	19.4	704	
2000 RM ₆₄	2004 07 17.38635	21 32 37.06	-01 35 58.0	19.3		704	2000 RR ₇₉	2004 07 17.35624	22 09 41.49	-01 02 20.7	19.4	704	
2000 RX ₆₆	2004 07 12.42936	23 01 46.82	-18 56 34.8	18.3		644	2000 RR ₇₉	2004 07 17.36701	22 09 41.04	-01 02 15.5	19.3	704	
2000 RX ₆₆	2004 07 12.44292	23 01 46.69	-18 56 36.4	18.3		644	2000 RR ₇₉	2004 07 17.37796	22 09 40.61	-01 02 10.0	19.5	704	
2000 RX ₆₆	2004 07 12.45389	23 01 46.53	-18 56 38.1	18.4		644	2000 RR ₇₉	2004 07 17.38883	22 09 40.13	-01 02 04.9	19.1	704	
2000 RD ₆₇	2004 07 11.34457	23 20 29.41	+00 16 02.7	18.7		704	2000 RE ₈₀	2004 07 14.28107	22 31 37.97	-02 24 26.7	18.5	704	
2000 RD ₆₇	2004 07 11.35658	23 20 30.03	+00 16 06.6	18.8		704	2000 RE ₈₀	2004 07 14.29105	22 31 37.80	-02 24 23.0	18.6	704	
2000 RD ₆₇	2004 07 11.36669	23 20 30.57	+00 16 10.3	19.2		704	2000 RE ₈₀	2004 07 14.30099	22 31 37.64	-02 24 19.3	18.5	704	
2000 RD ₆₇	2004 07 11.37745	23 20 31.08	+00 16 14.0	19.1		704	2000 RE ₈₀	2004 07 14.31092	22 31 37.51	-02 24 16.3	18.5	704	
2000 RD ₆₇	2004 07 11.38764	23 20 31.62	+00 16 16.5	19.2		704	2000 RE ₈₀	2004 07 14.32141	22 31 37.29	-02 24 11.2	18.4	704	
2000 RD ₆₇	2004 07 17.39516	23 25 18.51	+00 45 44.8	18.4		704	2000 RE ₈₀	2004 07 17.34672	22 30 45.32	-02 07 34.0	18.5	704	
2000 RD ₆₇	2004 07 17.40550	23 25 18.93	+00 45 46.8	19.1		704	2000 RE ₈₀	2004 07 17.35747	22 30 45.08	-02 07 29.5	19.2	704	
2000 RD ₆₇	2004 07 17.41587	23 25 19.41	+00 45 50.3	18.8		704	2000 RE ₈₀	2004 07 17.36824	22 30 44.81	-02 07 26.4	18.7	704	
2000 RD ₆₇	2004 07 17.42611	23 25 19.78	+00 45 52.9	18.7		704	2000 RE ₈₀	2004 07 17.37919	22 30 44.60	-02 07 23.3	19.1	704	
2000 RG ₆₇	2004 07 13.74846	22 14 14.68	-39 59 50.0	18.9	R	E12	2000 RE ₈₀	2004 07 17.39006	22 30 44.33	-02 07 19.2	19.1	704	
2000 RG ₆₇	2004 07 13.76350	22 14 14.21	-39 59 56.1	18.5	R	E12	2000 RC ₈₀	2004 07 16.05303	21 33 41.06	-14 59 38.1	19.5	R	599
2000 RG ₆₇	2004 07 13.77838	22 14 13.75	-40 00 02.7	18.3	R	E12	2000 RC ₈₀	2004 07 16.06839	21 33 40.34	-14 59 36.3	19.4	R	599
2000 RG ₆₇	2004 07 13.79329	22 14 13.22	-40 00 09.2	18.9	R	E12	2000 RC ₈₀	2004 07 16.08377	21 33 39.59	-14 59 34.9	19.6	R	599
2000 RZ ₆₇	2004 07 11.33623	23 18 18.71	-10 51 28.9	17.3		704	2000 RH ₈₁	2004 07 15.34812	21 54 34.35	-11 04 48.2	19.7	704	
2000 RZ ₆₇	2004 07 11.34682	23 18 18.84	-10 51 22.8	17.7		704	2000 RH ₈₁	2004 07 15.35875	21 54 33.84	-11 04 45.2	19.7	704	
2000 RZ ₆₇	2004 07 11.35722	23 18 18.98	-10 51 16.7	17.6		704	2000 RH ₈₁	2004 07 15.36933	21 54 33.33	-11 04 42.3	20.2	704	
2000 RZ ₆₇	2004 07 11.36775	23 18 19.05	-10 51 10.7	17.8		704	2000 RH ₈₁	2004 07 15.37989	21 54 32.75	-11 04 39.5	19.7	704	
2000 RZ ₆₇	2004 07 11.37829	23 18 19.15	-10 51 04.1	17.9		704	2000 RH ₈₁	2004 07 16.33793	21 53 49.67	-11 00 30.4	19.9	704	
2000 RZ ₆₇	2004 07 15.34787	23 18 51.01	-10 13 47.9	17.9		704	2000 RH ₈₁	2004 07 16.34795	21 53 49.23	-11 00 28.5	19.9	704	
2000 RZ ₆₇	2004 07 15.35864	23 18 51.04	-10 13 40.8	18.2		704	2000 RH ₈₁	2004 07 16.35790	21 53 48.62	-11 00 26.7	19.5	704	
2000 RZ ₆₇	2004 07 15.36926	23 18 51.09	-10 13 35.7	18.5		704	2000 RL ₈₁	2004 07 11.28777	20 39 02.82	+02 43 24.8	18.8	644	
2000 RZ ₆₇	2004 07 15.37999	23 18 51.06	-10 13 28.7	18.0		704	2000 RL ₈₁	2004 07 11.31175	20 39 01.73	+02 43 28.5	18.6	644	
2000 RZ ₆₇	2004 07 16.36507	23 18 53.27	-10 04 27.4	17.4		704	2000 RL ₈₁	2004 07 11.34133	20 39 00.41	+02 43 33.1	18.6	644	
2000 RZ ₆₇	2004 07 16.37535	23 18 53.26	-10 04 21.4	17.7		704	2000 RZ ₈₁	2004 07 14.27264	20 22 04.77	-12 46 59.5	18.7	704	
2000 RZ ₆₇	2004 07 16.39520	23 18 53.25	-10 04 11.8	17.8		704	2000 RZ ₈₁	2004 07 14.28355	20 22 04.12	-12 46 57.4	18.8	704	
2000 RZ ₆₇	2004 07 16.40519	23 18 53.22	-10 04 05.2	17.8		704	2000 RZ ₈₁	2004 07 14.29349	20 22 03.54	-12 46 56.9	18.8	704	
2000 RB ₆₈	2004 07 16.57497	19 39 47.99	-32 12 10.3	15.7	R	E12	2000 RZ ₈₁	2004 07 14.30343	20 22 02.85	-12 46 54.7	19.5	704	
2000 RB ₆₈	2004 07 16.57591	19 39 47.97	-32 12 10.2	15.6	R	E12	2000 RZ ₈₁	2004 07 14.31335	20 22 02.33	-12 46 54.5	19.1	704	
2000 RB ₆₈	2004 07 16.58539	19 39 47.17	-32 12 09.6	16.1	R	E12	2000 RZ ₈₁	2004 07 16.26934	20 20 08.17	-12 43 16.6	19.3	704	
2000 RB ₆₈	2004 07 16.58633	19 39 47.14	-32 12 09.5	16.1	R	E12	2000 RZ ₈₁	2004 07 16.27916	20 20 07.60	-12 43 16.0	19.3	704	
2000 RB ₆₈	2004 07 16.59579	19 39 46.49	-32 12 09.3	16.1	R	E12	2000 RZ ₈₁	2004 07 16.28892	20 20 07.04	-12 43 15.0	19.4	704	
2000 RB ₆₈	2004 07 16.59673	19 39 46.45	-32 12 09.1	16.1	R	E12	2000 RA ₈₂	2004 07 16.27647	19 38 57.27	-10 27 01.5	19.8	704	
2000 RB ₆₈	2004 07 16.60623	19 39 45.80	-32 12 08.9	16.1	R	E12	2000 RA ₈₂	2004 07 16.28624	19 38 56.85	-10 27 02.7	19.9	704	
2000 RB ₆₈	2004 07 16.60718	19 39 45.74	-32 12 08.5	16.1	R	E12	2000 RA ₈₂	2004 07 16.29601	19 38 56.21	-10 27 02.8	20.2	704	
2000 RG ₆₉	2004 07 15.39590	01 01 19.59	+07 34 28.6	19.5		704	2000 RA ₈₂	2004 07 16.30571	19 38 55.71	-10 27 05.2	20.1	704	
2000 RG ₆₉	2004 07 15.41753	01 01 20.86	+07 34 35.7	20.2		704	2000 RM ₈₂	2004 07 10.41066	21 47 34.12	-09 24 35.1	19.6	R	703
2000 RG ₆₉	2004 07 15.42887	01 01 21.48	+07 34 40.6	20.2		704	2000 RM ₈₂	2004 07 10.41823	21 47 33.76	-09 24 35.9	19.1	R	703
2000 RG ₆₉	2004 07 15.43955	01 01 22.02	+07 34 44.2	20.2		704	2000 RM ₈₂	2004 07 10.42577	21 47 33.51	-09 24 34.7	18.2	R	703
2000 RJ ₇₀	2004 07 14.17003	15 13 10.91	-10 30 44.2	18.3		704	2000 RM ₈₂	2004 07 10.43334	21 47 33.48	-09 24 32.5	20.4	R	703
2000 RJ ₇₀	2004 07 14.18022	15 13 11.77	-10 30 51.1	18.6		704	2000 RM ₈₂	2004 07 11.31709	21 47 05.24	-09 23 02.6	20.2	704	
2000 RJ ₇₀	2004 07 14.19040	15 13 12.56	-10 30 58.8	18.7		704	2000 RM ₈₂	2004 07 11.32763	21 47 04.89	-09 23 02.8	20.5	704	
2000 RJ ₇₀	2004 07 14.20043	15 13 13.31	-10 31 06.5	18.8		704	2000 RM ₈₂	2004 07 11.33788	21 47 04.56	-09 23 01.5	19.8	704	
2000 RJ ₇₀	2004 07 16.16607	15 15 53.88	-10 56 23.8	18.1		704	2000 RM ₈₅	2004 07 15.65259	19 30 58.55	-27 44 14.0	18.9	R	E12
2000 RJ ₇₀	2004 07 16.17568	15 15 54.64	-10 56 31.5	18.5		704	2000 RM ₈₅	2004 07 15.66295	19 30 57.86	-27 44 14.2	19.0	R	E12
2000 RJ ₇₀	2004 07 16.18572	15 15 55.48	-10 56 39.6	18.1		704	2000 RM ₈₅	2004 07 15.67235	19 30 57.27	-27 44 16.0	19.1	R	E12
2000 RJ ₇₀	2004 07 16.19530	15 15 56.26	-10 56 46.9	17.9		704	2000 RM ₈₅	2004 07 15.68178	19 30 56.75	-27 44 15.5	19.1	R	E12
2000 RJ ₇₀	2004 07 16.20484	15 15 57.04	-10 56 54.3	18.3		704	2000 RC ₈₆	2004 07 15.39286	00 27 16.99	+02 56 47.8	20.0	704	
2000 RU ₇₀	2004 07 15.39019	23 49 45.78	-01 09 00.0	19.1		704	2000 RC ₈₆	2004 07 15.40350	00 27 17.35	+02 56 49.4	20.2	704	
2000 RU ₇₀	2004 07 15.40082	23 49 46.14	-01 08 59.2	19.6		704	2000 RC ₈₆	2004 07 15.42584	00 27 18.12	+02 56 54.1	20.3	704	
2000 RU ₇₀	2004 07 15.41184	23 49 46.57	-01 08 58.6	19.6		704	2000 RC ₈₆	2004 07 15.43653	00 27 18.50	+02 56 56.5	20.4	704	
2000 RU ₇₀	2004 07 15.42317	23 49 46.97	-01 08 57.9	19.6		704	2000 RK ₈₆	2004 07 11.30398	21 27 41.03	-11 25 06.6	19.9	704	
2000 RU ₇₀	2004 07 15.43377	23 49 47.36	-01 08 57.3	19.7		704	2000 RK ₈₆	2004 07 11.31555	21 27 40.60	-11 25 08.5	20.3	704	
2000 RU ₇₀	2004 07 17.39666	23 50 59.58	-01 07 27.3	19.4		704	2000 RK ₈₆	2004 07 11.32609	21 27 40.25	-11 25 10.0	20.0	704	
2000 RU ₇₀	2004 07 17.40708	23 50 59.76	-01 07 27.1	20.1		704	2000 RK ₈₆	2004 07 11.33634	21 27 39.92	-11 25 11.7	19.8	704	
2000 RU ₇₀	2004 07 17.41737	23 51 00.18	-01 07 27.0	19.9		704	2000 RK ₈₆	2004 07 16.31481	21 24 48.39	-11 39 22.9	19.1	704	
2000 RU ₇₀	2004 07 17.42762	23 51 00.60	-01 07 25.8	19.7		704	2000 RK ₈₆	2004 07 16.32509	21 24 47.95	-11 39 25.8	19.3	704	
2000 RC ₇₃	2004 07 15.40919	01 27 04.34	+09 56 43.1	20.3		704	2000 RK ₈₆	2004 07 16.33546	21 24 47.54	-11 39 25.7	19.9	704	
2000 RC ₇₃	2004 07 15.41994	01 27 05.03	+09 56 43.5	19.9		704	2000 RK ₈₆	2004 07 16.35542	21 24 46.81	-11 39 31.3	19.6	704	
2000 RC ₇₃	2004 07 15.43111	01 27 05.86	+09 56 43.6	20.0		704	2000 RJ ₈₇	2004 07 11.28985	20 32 02.34	-13 30 52.2	19.1	704	
2000 RS ₇₅	2004 07 15.39831	01 30 49.46	+10 42 54.9	19.9</									

2000 RC ₉₃	2004 07 14.28183	20 01 53.69	-13 05 23.0	19.1	704	2000 RR ₁₀₁	2004 07 16.27374	19 33 29.54	-20 31 03.3	17.5	704
2000 RC ₉₃	2004 07 14.29182	20 01 53.19	-13 05 25.1	19.2	704	2000 RR ₁₀₁	2004 07 16.28443	19 33 28.90	-20 31 00.1	18.0	704
2000 RC ₉₃	2004 07 14.30176	20 01 52.68	-13 05 27.7	18.9	704	2000 RR ₁₀₁	2004 07 16.29508	19 33 28.21	-20 30 57.8	17.8	704
2000 RC ₉₃	2004 07 14.31168	20 01 52.19	-13 05 30.3	19.0	704	2000 RR ₁₀₁	2004 07 16.30597	19 33 27.52	-20 30 55.3	17.8	704
2000 RC ₉₃	2004 07 16.26804	20 00 16.38	-13 12 35.7	19.5	704	2000 RR ₁₀₁	2004 07 16.31669	19 33 26.84	-20 30 53.4	18.1	704
2000 RC ₉₃	2004 07 16.27786	20 00 15.73	-13 12 38.2	19.3	704	2000 RT ₁₀₂	2004 07 11.29248	21 05 58.07	-13 06 06.8	18.2	704
2000 RC ₉₃	2004 07 16.28762	20 00 15.29	-13 12 39.6	19.0	704	2000 RT ₁₀₂	2004 07 11.30272	21 05 57.64	-13 06 03.8	18.9	704
2000 RC ₉₃	2004 07 16.29739	20 00 14.78	-13 12 42.6	19.4	704	2000 RT ₁₀₂	2004 07 11.31429	21 05 57.19	-13 06 00.8	18.3	704
2000 RC ₉₃	2004 07 16.30712	20 00 14.28	-13 12 44.5	19.1	704	2000 RT ₁₀₂	2004 07 11.32475	21 05 56.79	-13 05 58.2	18.4	704
2000 RS ₉₄	2004 07 17.36765	22 07 03.72	-05 59 22.0	18.4	704	2000 RT ₁₀₂	2004 07 11.33508	21 05 56.35	-13 05 55.3	18.5	704
2000 RS ₉₄	2004 07 17.37862	22 07 03.53	-05 59 26.0	19.7	704	2000 RT ₁₀₂	2004 07 16.31335	21 02 31.08	-12 44 08.7	18.0	704
2000 RS ₉₄	2004 07 17.39001	22 07 03.29	-05 59 27.5	19.1	704	2000 RT ₁₀₂	2004 07 16.32369	21 02 30.57	-12 44 05.9	18.5	704
2000 RS ₉₄	2004 07 17.40644	22 07 03.01	-05 59 29.9	18.7	704	2000 RT ₁₀₂	2004 07 16.33406	21 02 30.08	-12 44 03.4	18.2	704
2000 RS ₉₄	2004 07 17.41777	22 07 02.67	-05 59 32.6	19.0	704	2000 RT ₁₀₂	2004 07 16.34403	21 02 29.60	-12 44 01.1	17.9	704
2000 RY ₉₆	2004 07 14.17514	16 30 01.80	-12 12 17.5	19.0	704	2000 RT ₁₀₂	2004 07 16.35402	21 02 29.13	-12 43 58.8	18.3	704
2000 RY ₉₆	2004 07 14.18508	16 30 01.65	-12 12 14.6	20.3	704	2000 RL ₁₀₃	2004 07 11.34080	22 18 52.12	-05 43 34.9	19.0	704
2000 RY ₉₆	2004 07 14.19529	16 30 01.32	-12 12 11.3	19.9	704	2000 RL ₁₀₃	2004 07 11.35214	22 18 52.01	-05 43 28.1	19.5	704
2000 RY ₉₆	2004 07 14.20529	16 30 01.15	-12 12 10.4	19.0	704	2000 RL ₁₀₃	2004 07 11.36291	22 18 51.92	-05 43 23.0	19.5	704
2000 RY ₉₆	2004 07 14.21557	16 30 00.95	-12 12 07.5	19.1	704	2000 RL ₁₀₃	2004 07 11.37367	22 18 51.75	-05 43 16.8	19.6	704
2000 RG ₉₇	2004 07 12.28596	20 35 21.44	+08 09 13.0	17.1	644	2000 RL ₁₀₃	2004 07 11.38386	22 18 51.65	-05 43 11.2	19.3	704
2000 RG ₉₇	2004 07 12.31273	20 35 20.36	+08 09 19.9	17.0	644	2000 RL ₁₀₃	2004 07 17.36871	22 17 26.23	-04 49 45.9	18.5	704
2000 RG ₉₇	2004 07 12.33484	20 35 19.43	+08 09 25.8	17.1	644	2000 RL ₁₀₃	2004 07 17.37968	22 17 26.00	-04 49 40.0	19.3	704
2000 RG ₉₇	2004 07 14.29152	20 33 58.91	+08 17 34.3	17.8	704	2000 RL ₁₀₃	2004 07 17.39107	22 17 25.73	-04 49 33.9	19.1	704
2000 RG ₉₇	2004 07 14.29996	20 33 58.49	+08 17 36.4	18.3	704	2000 RL ₁₀₃	2004 07 17.40750	22 17 25.36	-04 49 25.9	19.0	704
2000 RG ₉₇	2004 07 14.30844	20 33 58.13	+08 17 38.3	18.4	704	2000 RL ₁₀₃	2004 07 17.41883	22 17 25.13	-04 49 19.4	19.0	704
2000 RG ₉₇	2004 07 14.31704	20 33 57.81	+08 17 40.1	19.0	704	2000 RR ₁₀₃	2004 07 14.32701	23 49 19.32	+05 15 21.2	19.6	704
2000 RG ₉₇	2004 07 14.32554	20 33 57.43	+08 17 42.4	19.0	704	2000 RR ₁₀₃	2004 07 14.33762	23 49 19.49	+05 15 26.3	19.9	704
2000 RN ₉₇	2004 07 17.35397	21 38 27.06	-02 13 34.2	18.8	704	2000 RR ₁₀₃	2004 07 14.34784	23 49 19.54	+05 15 31.0	19.5	704
2000 RN ₉₇	2004 07 17.36474	21 38 26.37	-02 13 29.0	19.0	704	2000 RR ₁₀₃	2004 07 14.35860	23 49 19.62	+05 15 32.2	19.8	704
2000 RN ₉₇	2004 07 17.37554	21 38 25.75	-02 13 23.8	19.0	704	2000 RK ₁₀₄	2004 07 11.34178	22 29 35.56	-04 05 15.8	19.1	704
2000 RN ₉₇	2004 07 17.38652	21 38 25.11	-02 13 18.8	19.3	704	2000 RK ₁₀₄	2004 07 11.35378	22 29 35.30	-04 05 12.4	19.4	704
2000 RW ₉₇	2004 06 26.06172	21 36 19.97	-02 15 37.5	18.6 V	941	2000 RK ₁₀₄	2004 07 11.36389	22 29 35.18	-04 05 08.8	19.3	704
2000 RW ₉₇	2004 06 26.06438	21 36 19.95	-02 15 36.1	18.9 V	941	2000 RK ₁₀₄	2004 07 11.37465	22 29 35.02	-04 05 06.1	19.3	704
2000 RW ₉₇	2004 06 26.06741	21 36 19.92	-02 15 34.6	18.6 V	941	2000 RK ₁₀₄	2004 07 11.38484	22 29 34.81	-04 05 02.6	19.7	704
2000 RW ₉₇	2004 06 26.07083	21 36 19.91	-02 15 33.4	18.7 V	941	2000 RK ₁₀₄	2004 07 17.36885	22 27 43.45	-03 37 56.1	19.6	704
2000 RW ₉₇	2004 06 26.07197	21 36 19.90	-02 15 32.7	18.8 V	941	2000 RK ₁₀₄	2004 07 17.37980	22 27 43.13	-03 37 54.0	19.5	704
2000 RW ₉₇	2004 07 16.09525	21 29 22.95	-00 07 22.8	18.9 V	941	2000 RK ₁₀₄	2004 07 17.39067	22 27 42.86	-03 37 51.1	19.6	704
2000 RW ₉₇	2004 07 16.09603	21 29 22.92	-00 07 22.5	18.9 V	941	2000 RY ₁₀₄	2004 07 14.32811	00 00 15.37	+09 36 45.4	19.6	704
2000 RW ₉₇	2004 07 16.09761	21 29 22.87	-00 07 22.1	18.8 V	941	2000 RY ₁₀₄	2004 07 14.33873	00 00 15.67	+09 36 52.5	19.4	704
2000 RW ₉₇	2004 07 16.10155	21 29 22.74	-00 07 20.9	18.8 V	941	2000 RY ₁₀₄	2004 07 14.33886	00 00 15.67	+09 36 51.3	20.3	704
2000 RE ₉₈	2004 07 11.45916	23 13 13.96	+06 04 07.9	17.9	644	2000 RY ₁₀₄	2004 07 14.34909	00 00 16.00	+09 36 59.2	19.7	704
2000 RE ₉₈	2004 07 11.46176	23 13 14.01	+06 04 09.9	17.9	644	2000 RY ₁₀₄	2004 07 14.35971	00 00 16.24	+09 37 05.3	19.7	704
2000 RE ₉₈	2004 07 11.46975	23 13 14.16	+06 04 15.9	17.8	644	2000 RY ₁₀₄	2004 07 14.35984	00 00 16.24	+09 37 04.6	20.1	704
2000 RE ₉₈	2004 07 11.47285	23 13 14.21	+06 04 18.3	17.9	644	2000 RJ ₁₀₅	2004 07 11.34985	00 14 50.03	+06 14 46.6	18.7	704
2000 RE ₉₈	2004 07 11.48045	23 13 14.36	+06 04 24.0	18.0	644	2000 RJ ₁₀₅	2004 07 11.36064	00 14 50.59	+06 14 54.8	18.9	704
2000 RE ₉₈	2004 07 11.48515	23 13 14.46	+06 04 27.6	18.1	644	2000 RJ ₁₀₅	2004 07 11.37139	00 14 51.01	+06 15 02.8	19.0	704
2000 RK ₉₈	2004 07 11.34527	23 27 15.49	+01 58 31.8	19.6	704	2000 RJ ₁₀₅	2004 07 11.38151	00 14 51.46	+06 15 10.2	18.9	704
2000 RK ₉₈	2004 07 11.35727	23 27 15.48	+01 58 38.3	19.8	704	2000 RJ ₁₀₅	2004 07 11.39170	00 14 51.90	+06 15 18.0	18.6	704
2000 RK ₉₈	2004 07 11.37815	23 27 15.46	+01 58 49.2	19.6	704	2000 RL ₁₀₅	2004 07 17.32749	21 16 51.57	-04 32 03.0	17.3	644
2000 RK ₉₈	2004 07 11.38834	23 27 15.48	+01 58 54.5	20.2	704	2000 RL ₁₀₅	2004 07 17.34917	21 16 50.52	-04 31 51.8	17.5	644
2000 RN ₉₈	2004 07 11.43251	22 47 46.75	+04 52 54.1	18.4	644	2000 RL ₁₀₅	2004 07 17.36411	21 16 49.72	-04 31 44.2	18.1	704
2000 RN ₉₈	2004 07 11.44424	22 47 46.77	+04 53 02.8	18.4	644	2000 RL ₁₀₅	2004 07 17.37508	21 16 49.19	-04 31 38.9	18.2	704
2000 RN ₉₈	2004 07 11.45631	22 47 46.80	+04 53 11.3	18.4	644	2000 RL ₁₀₅	2004 07 17.38109	21 16 48.99	-04 31 35.7	17.0	644
2000 RZ ₉₈	2004 07 17.24655	20 29 43.93	-03 32 29.3	18.5	644	2000 RL ₁₀₅	2004 07 17.38647	21 16 48.63	-04 31 32.9	18.0	704
2000 RZ ₉₈	2004 07 17.26988	20 29 42.63	-03 32 24.3	18.3	644	2000 RL ₁₀₅	2004 07 17.40285	21 16 47.85	-04 31 24.5	18.3	704
2000 RZ ₉₈	2004 07 17.29237	20 29 41.40	-03 32 19.8	18.6	644	2000 RL ₁₀₅	2004 07 17.41417	21 16 47.30	-04 31 18.8	18.0	704
2000 RX ₉₉	2004 07 17.34549	22 10 08.03	-00 21 28.4	19.2	704	2000 SG ₁	2004 07 16.94461	21 18 31.36	+20 11 20.0	18.4 R	A35
2000 RX ₉₉	2004 07 17.35624	22 10 07.68	-00 21 23.1	19.7	704	2000 SG ₁	2004 07 16.94817	21 18 31.20	+20 11 22.3	18.5 R	A35
2000 RX ₉₉	2004 07 17.36701	22 10 07.42	-00 21 18.8	19.5	704	2000 SG ₁	2004 07 16.95178	21 18 31.02	+20 11 24.8	18.5 R	A35
2000 RX ₉₉	2004 07 17.37796	22 10 07.11	-00 21 14.0	19.7	704	2000 SR ₂	2004 07 11.35742	23 24 31.73	-10 10 01.5	19.7	704
2000 RX ₉₉	2004 07 17.38883	22 10 06.75	-00 21 09.3	19.6	704	2000 SR ₂	2004 07 11.36796	23 24 32.00	-10 10 03.5	19.4	704
2000 RK ₁₀₀	2004 07 14.33159	22 33 11.96	+18 47 36.2	20.1	704	2000 SR ₂	2004 07 11.37849	23 24 32.24	-10 10 03.5	19.1	704
2000 RK ₁₀₀	2004 07 14.34023	22 33 12.08	+18 47 41.1	20.5	704	2000 ST ₃	2004 07 16.61833	19 25 30.56	-33 34 33.7	18.2 R	E12
2000 RK ₁₀₀	2004 07 14.34876	22 33 12.19	+18 47 46.7	20.9	704	2000 ST ₃	2004 07 16.62777	19 25 29.95	-33 34 35.8	18.6 R	E12
2000 RK ₁₀₀	2004 07 14.36600	22 33 12.22	+18 47 58.5	19.9	704	2000 ST ₃	2004 07 16.63714	19 25 29.36	-33 34 37.4	18.3 R	E12
2000 RU ₁₀₀	2004 07 14.27486	21 06 04.21	-08 03 15.7	17.6	704	2000 ST ₃	2004 07 16.64659	19 25 28.75	-33 34 39.8	18.4 R	E12
2000 RU ₁₀₀	2004 07 14.28577	21 06 03.76	-08 03 12.3	17.6	704	2000 SP ₅	2004 07 14.22641	19 34 39.99	-13 11 12.4	19.5	704
2000 RU ₁₀₀	2004 07 14.29571	21 06 03.28	-08 03 09.7	17.5	704	2000 SP ₅	2004 07 14.23669	19 34 39.35	-13 11 09.3	19.0	704
2000 RU ₁₀₀	2004 07 14.30564	21 06 02.86	-08 03 06.8	17.8	704	2000 SP ₅	2004 07 14.24714	19 34 38.69	-13 11 07.2	18.9	

2000 SX ₁₃	2004 07 17.33450	20 09 34.22	-06 28 46.0	18.5	704	2000 SZ ₄₆	2004 07 14.32340	19 47 14.07	+04 53 22.0	18.6	704
2000 SX ₁₃	2004 07 17.34534	20 09 33.57	-06 28 45.8	18.5	704	2000 ST ₄₇	2004 07 10.26843	17 12 16.50	-00 34 15.1	17.2	644
2000 SX ₁₃	2004 07 17.35629	20 09 32.93	-06 28 44.5	18.6	704	2000 ST ₄₇	2004 07 10.29010	17 12 15.83	-00 34 16.1	17.1	644
2000 SW ₁₆	2004 07 11.31215	20 29 12.32	-15 08 21.8	19.6	704	2000 ST ₄₇	2004 07 10.31471	17 12 15.05	-00 34 17.7	17.2	644
2000 SW ₁₆	2004 07 11.32261	20 29 11.82	-15 08 20.9	19.3	704	2000 SW ₄₇	2004 07 17.36553	21 37 32.28	-05 53 53.8	18.5	704
2000 SW ₁₆	2004 07 11.33294	20 29 11.27	-15 08 21.3	19.6	704	2000 SW ₄₇	2004 07 17.37650	21 37 31.78	-05 53 52.1	18.8	704
2000 SW ₁₆	2004 07 16.28055	20 25 06.39	-15 06 27.6	18.9	704	2000 SW ₄₇	2004 07 17.38788	21 37 31.30	-05 53 50.0	18.7	704
2000 SW ₁₆	2004 07 16.29119	20 25 05.81	-15 06 27.4	19.4	704	2000 SW ₄₇	2004 07 17.40432	21 37 30.59	-05 53 46.6	18.8	704
2000 SW ₁₆	2004 07 16.30201	20 25 05.27	-15 06 27.4	19.1	704	2000 SW ₄₇	2004 07 17.41565	21 37 30.15	-05 53 44.9	18.6	704
2000 SW ₁₆	2004 07 16.31281	20 25 04.69	-15 06 27.1	19.1	704	2000 SN ₅₄	2004 07 11.24704	20 36 36.89	-23 58 16.1	20.0	704
2000 SP ₁₇	2004 07 14.27167	20 04 31.35	-11 17 15.7	19.5	704	2000 SN ₅₄	2004 07 11.25767	20 36 36.31	-23 58 18.7	20.0	704
2000 SP ₁₇	2004 07 14.28253	20 04 30.81	-11 17 17.1	19.4	704	2000 SN ₅₄	2004 07 11.27960	20 36 35.22	-23 58 21.9	19.7	704
2000 SP ₁₇	2004 07 14.29252	20 04 30.33	-11 17 18.2	19.2	704	2000 SQ ₅₅	2004 07 16.26934	20 20 05.85	-12 51 37.7	18.9	704
2000 SP ₁₇	2004 07 14.30245	20 04 29.82	-11 17 19.5	19.1	704	2000 SQ ₅₅	2004 07 16.27916	20 20 05.38	-12 51 38.1	19.4	704
2000 SP ₁₇	2004 07 14.31238	20 04 29.24	-11 17 20.6	19.6	704	2000 SQ ₅₅	2004 07 16.28892	20 20 04.93	-12 51 39.8	19.9	704
2000 SP ₁₇	2004 07 16.26794	20 02 50.20	-11 21 04.4	19.0	704	2000 SQ ₅₅	2004 07 16.29869	20 20 04.41	-12 51 43.0	19.7	704
2000 SP ₁₇	2004 07 16.28752	20 02 49.12	-11 21 06.3	19.6	704	2000 SD ₅₆	2004 07 14.27237	20 21 25.26	-10 32 35.1	19.5	704
2000 SP ₁₇	2004 07 16.29729	20 02 48.64	-11 21 08.0	19.4	704	2000 SD ₅₆	2004 07 14.28328	20 21 24.77	-10 32 36.3	19.5	704
2000 SP ₁₇	2004 07 16.30702	20 02 48.17	-11 21 09.1	19.6	704	2000 SD ₅₆	2004 07 14.29321	20 21 24.26	-10 32 37.7	19.2	704
2000 SS ₁₈	2004 07 11.30043	20 28 07.78	-14 06 49.1	20.0	704	2000 SM ₅₈	2004 07 15.39129	00 07 37.54	+01 36 07.3	19.8	704
2000 SS ₁₈	2004 07 11.31200	20 28 07.15	-14 06 50.6	19.5	704	2000 SM ₅₈	2004 07 15.41294	00 07 38.12	+01 36 11.9	19.8	704
2000 SS ₁₈	2004 07 11.33280	20 28 06.13	-14 06 49.5	19.9	704	2000 SM ₅₈	2004 07 15.42427	00 07 38.42	+01 36 14.6	20.6	704
2000 SO ₂₂	2004 07 16.33489	21 34 26.74	-15 20 10.0	18.4	704	2000 SN ₆₂	2004 07 14.27857	21 51 26.54	-04 26 56.8	19.4	704
2000 SO ₂₂	2004 07 16.34568	21 34 26.49	-15 20 16.5	18.8	704	2000 SN ₆₂	2004 07 14.28855	21 51 26.35	-04 26 57.0	19.1	704
2000 SO ₂₂	2004 07 16.35638	21 34 26.28	-15 20 23.3	18.4	704	2000 SN ₆₂	2004 07 14.29849	21 51 26.07	-04 26 57.0	20.5	704
2000 SO ₂₂	2004 07 16.36720	21 34 26.01	-15 20 31.0	18.5	704	2000 SN ₆₂	2004 07 14.30842	21 51 25.89	-04 26 58.2	19.6	704
2000 SO ₂₂	2004 07 16.37796	21 34 25.81	-15 20 37.9	18.6	704	2000 SN ₆₂	2004 07 14.31891	21 51 25.68	-04 26 59.0	19.9	704
2000 SY ₂₄	2004 07 10.45760	22 20 35.22	-10 34 37.1	19.5	644	2000 SN ₆₂	2004 07 17.36682	21 50 15.55	-04 30 45.8	19.3	704
2000 SY ₂₄	2004 07 10.46743	22 20 35.15	-10 34 39.5	19.5	644	2000 SN ₆₂	2004 07 17.37779	21 50 15.24	-04 30 46.5	19.5	704
2000 SY ₂₄	2004 07 10.47744	22 20 35.07	-10 34 41.8	19.7	644	2000 SN ₆₂	2004 07 17.38918	21 50 14.90	-04 30 48.6	19.7	704
2000 SY ₂₄	2004 07 15.34970	22 19 46.32	-10 55 42.1	20.3	704	2000 SN ₆₂	2004 07 17.40561	21 50 14.55	-04 30 48.2	19.4	704
2000 SY ₂₄	2004 07 15.36032	22 19 46.14	-10 55 44.4	19.8	704	2000 SN ₆₂	2004 07 17.41694	21 50 14.19	-04 30 51.6	19.2	704
2000 SY ₂₄	2004 07 15.37091	22 19 45.99	-10 55 48.6	20.2	704	2000 SK ₆₃	2004 07 11.24598	20 24 51.38	-27 34 46.7	18.9	704
2000 SY ₂₄	2004 07 15.38146	22 19 45.79	-10 55 51.6	20.0	704	2000 SK ₆₃	2004 07 11.25663	20 24 50.84	-27 34 49.3	19.2	704
2000 SY ₂₄	2004 07 16.31883	22 19 32.70	-11 00 18.0	19.1	704	2000 SK ₆₃	2004 07 11.26722	20 24 50.26	-27 34 52.2	19.3	704
2000 SY ₂₄	2004 07 16.32909	22 19 32.56	-11 00 21.3	19.5	704	2000 SK ₆₃	2004 07 14.32206	20 22 11.64	-27 47 36.3	19.1	704
2000 SY ₂₄	2004 07 16.33945	22 19 32.34	-11 00 23.8	19.6	704	2000 SK ₆₃	2004 07 14.33216	20 22 11.03	-27 47 36.6	19.8	704
2000 SY ₂₄	2004 07 16.35942	22 19 32.05	-11 00 29.7	19.7	704	2000 SK ₆₃	2004 07 14.34278	20 22 10.46	-27 47 40.1	19.5	704
2000 SO ₂₆	2004 07 11.30683	22 05 56.05	-05 37 44.7	20.1	704	2000 SK ₆₃	2004 07 14.35355	20 22 09.80	-27 47 44.3	19.2	704
2000 SO ₂₆	2004 07 11.31835	22 05 55.67	-05 37 41.4	20.6	704	2000 SE ₆₅	2004 07 11.24475	20 08 13.31	-29 01 50.5	19.4	704
2000 SO ₂₆	2004 07 11.32889	22 05 55.37	-05 37 39.4	20.4	704	2000 SE ₆₅	2004 07 11.25523	20 08 12.73	-29 01 52.3	19.8	704
2000 SO ₂₆	2004 07 11.33966	22 05 55.19	-05 37 36.4	20.1	704	2000 SE ₆₅	2004 07 11.26599	20 08 12.15	-29 01 54.5	19.8	704
2000 SO ₂₆	2004 07 15.38572	22 03 55.68	-05 19 29.4	19.3	704	2000 SE ₆₅	2004 07 11.27700	20 08 11.48	-29 01 56.6	19.0	704
2000 SO ₂₆	2004 07 15.39644	22 03 55.14	-05 19 27.0	19.7	704	2000 SE ₆₅	2004 07 16.56803	20 03 11.23	-29 16 27.3	19.3 R	E12
2000 SO ₂₆	2004 07 15.40747	22 03 54.93	-05 19 23.6	19.9	704	2000 SE ₆₅	2004 07 16.57878	20 03 10.64	-29 16 28.8	18.9 R	E12
2000 SO ₂₆	2004 07 15.42873	22 03 54.15	-05 19 18.6	19.8	704	2000 SE ₆₅	2004 07 16.58920	20 03 09.97	-29 16 30.6	18.8 R	E12
2000 SU ₂₉	2004 07 14.22724	19 43 30.51	-13 11 22.0	19.7	704	2000 SE ₆₅	2004 07 16.59962	20 03 09.42	-29 16 32.4	18.3 R	E12
2000 SU ₂₉	2004 07 14.23753	19 43 30.01	-13 11 24.3	20.0	704	2000 SH ₆₅	2004 07 15.34860	22 06 42.13	-11 02 23.2	20.3	704
2000 SU ₂₉	2004 07 14.24798	19 43 29.44	-13 11 25.0	19.7	704	2000 SH ₆₅	2004 07 15.35922	22 06 41.85	-11 02 27.5	20.0	704
2000 SU ₂₉	2004 07 14.25959	19 43 28.81	-13 11 26.9	20.2	704	2000 SH ₆₅	2004 07 15.36980	22 06 41.68	-11 02 28.8	19.9	704
2000 SU ₂₉	2004 07 14.26997	19 43 28.20	-13 11 29.2	19.7	704	2000 SH ₆₅	2004 07 15.38036	22 06 41.37	-11 02 31.0	19.9	704
2000 SU ₂₉	2004 07 16.27617	19 41 42.55	-13 16 58.0	20.3	704	2000 SX ₆₅	2004 07 14.27431	20 55 42.04	-09 43 44.8	19.4	704
2000 SU ₂₉	2004 07 16.28594	19 41 41.96	-13 17 00.8	20.0	704	2000 SX ₆₅	2004 07 14.28522	20 55 41.59	-09 43 47.1	19.8	704
2000 SU ₂₉	2004 07 16.29571	19 41 41.42	-13 17 02.6	20.3	704	2000 SX ₆₅	2004 07 14.29515	20 55 41.16	-09 43 48.9	19.6	704
2000 SU ₂₉	2004 07 16.30543	19 41 40.96	-13 17 04.5	20.1	704	2000 SX ₆₅	2004 07 14.30509	20 55 40.74	-09 43 50.9	20.2	704
2000 SR ₃₂	2004 07 14.68314	21 36 15.43	-32 08 24.7	19.1 R	E12	2000 SX ₆₅	2004 07 14.31501	20 55 40.36	-09 43 52.7	19.8	704
2000 SR ₃₂	2004 07 14.69250	21 36 14.99	-32 08 27.6	18.9 R	E12	2000 SX ₆₅	2004 07 16.28166	20 54 17.39	-09 49 34.3	19.5	704
2000 SR ₃₂	2004 07 14.70191	21 36 14.66	-32 08 29.9	19.6 R	E12	2000 SX ₆₅	2004 07 16.29143	20 54 16.94	-09 49 35.6	19.3	704
2000 SR ₃₂	2004 07 14.71125	21 36 14.14	-32 08 34.0	18.9 R	E12	2000 SX ₆₅	2004 07 16.30120	20 54 16.50	-09 49 37.4	19.3	704
2000 SO ₃₄	2004 07 16.34167	21 18 11.43	-18 17 10.4	19.7	704	2000 SX ₆₅	2004 07 16.31092	20 54 16.09	-09 49 39.1	19.4	704
2000 SO ₃₄	2004 07 16.36302	21 18 10.44	-18 17 14.7	19.7	704	2000 SF ₆₈	2003 04 26.23017	12 56 50.29	-03 29 15.1	20.5 V	691
2000 SO ₃₄	2004 07 16.37381	21 18 10.02	-18 17 17.1	19.6	704	2000 SF ₆₈	2003 04 26.25922	12 56 48.71	-03 29 12.6	21.3 V	691
2000 SM ₃₆	2004 07 15.77213	23 40 00.73	-30 10 53.3	19.1 R	E12	2000 SF ₆₈	2003 04 26.28677	12 56 47.26	-03 29 11.0	20.5 V	691
2000 SM ₃₆	2004 07 15.77965	23 40 00.64	-30 10 54.8	18.9 R	E12	2000 SF ₆₈	2004 07 14.73236	22 34 10.88	-32 22 42.8	18.4 R	E12
2000 SM ₃₆	2004 07 15.78718	23 40 00.57	-30 10 56.8	18.6 R	E12	2000 SF ₆₈	2004 07 14.74174	22 34 10.79	-32 22 46.0	18.3 R	E12
2000 SM ₃₆	2004 07 15.79471	23 40 00.49	-30 10 59.1	19.0 R	E12	2000 SF ₆₈	2004 07 14.75109	22 34 10.70	-32 22 49.0	18.5 R	E12
2000 SH ₃₇	2004 07 14.68502	21 57 09.61	-30 26 37.0	18.8 R	E12	2000 SF ₆₈	2004 07 14.76050	22 34 10.63	-32 22 52.4	18.9 R	E12
2000 SH ₃₇	2004 07 14.69440	21 57 09.22	-30 26 39.7	18.9 R	E12	2000 SK ₇₁	2004 07 15.70076	22 41 15.62	-30 32 00.5	18.9 R	E12
2000 SH ₃₇	2004 07 14.70377	21 57 08.86	-30 26 42.7	18.8 R	E12	2000 SK ₇₁	2004 07 15.71091	22 41 15.40	-30 32 02.4	18.7 R	E12
2000 SH ₃₇	2004 07 14.71315	21 57 08.46	-30								

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2000 SA ₇₉	2004 07 16.31941	19 53 06.28	-23 59 31.8	19.5	704	2000 SN ₉₈	2004 07 16.29109	20 20 28.20	-15 28 33.2	19.1	704
2000 SK ₈₁	2004 07 14.27500	21 05 11.36	-09 15 06.4	19.2	704	2000 SN ₉₈	2004 07 16.30190	20 20 27.59	-15 28 34.2	19.5	704
2000 SK ₈₁	2004 07 14.28591	21 05 10.86	-09 15 08.0	19.7	704	2000 SN ₉₈	2004 07 16.31271	20 20 27.02	-15 28 35.7	19.5	704
2000 SK ₈₁	2004 07 14.29585	21 05 10.51	-09 15 09.9	19.3	704	2000 SR ₉₈	2004 07 16.33510	21 44 25.16	-16 19 05.6	18.5	704
2000 SK ₈₁	2004 07 14.30578	21 05 10.18	-09 15 12.5	20.5	704	2000 SR ₉₈	2004 07 16.35659	21 44 24.38	-16 19 07.6	19.0	704
2000 SK ₈₁	2004 07 14.31570	21 05 09.63	-09 15 13.3	20.1	704	2000 SR ₉₈	2004 07 16.36741	21 44 24.08	-16 19 07.7	18.7	704
2000 SK ₈₁	2004 07 16.31305	21 03 48.35	-09 21 31.9	19.8	704	2000 SR ₉₈	2004 07 16.37817	21 44 23.66	-16 19 08.5	18.8	704
2000 SK ₈₁	2004 07 16.33377	21 03 47.44	-09 21 36.3	19.5	704	2000 SG ₉₉	2004 07 16.04529	21 33 47.08	-10 14 11.7	18.0 R	599
2000 SK ₈₁	2004 07 16.35373	21 03 46.53	-09 21 40.1	19.6	704	2000 SG ₉₉	2004 07 16.06067	21 33 46.70	-10 14 10.5	18.0 R	599
2000 SJ ₈₂	2004 07 14.73422	22 26 44.74	-31 09 53.1	18.4 R	E12	2000 SG ₉₉	2004 07 16.07603	21 33 46.31	-10 14 09.4	18.0 R	599
2000 SJ ₈₂	2004 07 14.74360	22 26 44.65	-31 09 56.1	18.6 R	E12	2000 SG ₉₉	2004 07 16.09144	21 33 45.91	-10 14 08.3	17.8 R	599
2000 SJ ₈₂	2004 07 14.75298	22 26 44.48	-31 09 59.4	18.6 R	E12	2000 SG ₉₉	2004 07 16.31521	21 33 41.06	-10 13 52.4	18.8	704
2000 SJ ₈₂	2004 07 14.76240	22 26 44.35	-31 10 02.8	18.4 R	E12	2000 SG ₉₉	2004 07 16.32549	21 33 40.76	-10 13 50.9	18.7	704
2000 SN ₈₄	2004 07 16.33850	20 50 16.54	-19 06 35.1	19.3	704	2000 SG ₉₉	2004 07 16.33586	21 33 40.46	-10 13 50.1	19.3	704
2000 SN ₈₄	2004 07 16.34912	20 50 16.02	-19 06 37.9	19.1	704	2000 SG ₉₉	2004 07 16.35582	21 33 39.92	-10 13 49.1	19.3	704
2000 SN ₈₄	2004 07 16.35985	20 50 15.53	-19 06 40.3	19.1	704	2000 SF ₁₀₀	2004 07 14.21847	17 12 00.84	-14 33 13.8	19.6	704
2000 SN ₈₄	2004 07 16.37064	20 50 14.99	-19 06 43.3	18.9	704	2000 SF ₁₀₀	2004 07 14.22869	17 12 00.48	-14 33 12.3	20.4	704
2000 SG ₈₇	2004 07 16.22001	18 28 31.65	-10 04 45.4	19.0	704	2000 SF ₁₀₀	2004 07 14.23897	17 12 00.17	-14 33 12.0	20.1	704
2000 SG ₈₇	2004 07 16.22963	18 28 31.13	-10 04 48.1	19.3	704	2000 SF ₁₀₀	2004 07 14.24940	17 11 59.84	-14 33 10.5	20.1	704
2000 SG ₈₇	2004 07 16.24052	18 28 30.56	-10 04 50.0	19.7	704	2000 SL ₁₀₀	2004 07 13.39972	23 12 27.63	-14 47 21.8	20.0	644
2000 SG ₈₇	2004 07 16.25011	18 28 30.11	-10 04 53.5	19.4	704	2000 SL ₁₀₀	2004 07 13.41238	23 12 27.64	-14 47 19.3	19.4	644
2000 SF ₈₈	2004 07 11.34030	20 36 14.52	-20 15 24.3	19.4	704	2000 SL ₁₀₀	2004 07 13.43043	23 12 27.65	-14 47 15.8	19.4	644
2000 SF ₈₈	2004 07 11.35165	20 36 14.03	-20 15 28.0	19.7	704	2000 SQ ₁₀₀	2004 07 11.35364	22 31 44.46	-05 10 48.0	20.0	704
2000 SF ₈₈	2004 07 11.36242	20 36 13.57	-20 15 30.7	19.2	704	2000 SQ ₁₀₀	2004 07 11.36375	22 31 44.38	-05 10 44.0	19.9	704
2000 SF ₈₈	2004 07 11.37318	20 36 13.02	-20 15 34.5	19.9	704	2000 SQ ₁₀₀	2004 07 11.38470	22 31 44.13	-05 10 36.0	20.3	704
2000 SF ₈₈	2004 07 11.38338	20 36 12.60	-20 15 37.8	19.8	704	2000 SQ ₁₀₀	2004 07 17.36965	22 30 30.05	-04 34 20.8	19.2	704
2000 SF ₈₉	2004 07 11.24167	19 29 50.60	-30 06 04.1	18.5	704	2000 SQ ₁₀₀	2004 07 17.38062	22 30 29.77	-04 34 17.8	19.6	704
2000 SF ₈₉	2004 07 11.25217	19 29 49.89	-30 06 02.5	18.4	704	2000 SQ ₁₀₀	2004 07 17.39284	22 30 29.54	-04 34 13.2	18.9	704
2000 SF ₈₉	2004 07 11.26292	19 29 49.15	-30 06 00.4	18.5	704	2000 SQ ₁₀₀	2004 07 17.40850	22 30 29.23	-04 34 07.3	19.4	704
2000 SF ₈₉	2004 07 11.27394	19 29 48.36	-30 05 59.5	18.5	704	2000 SQ ₁₀₀	2004 07 17.41978	22 30 29.06	-04 34 02.7	19.5	704
2000 SF ₈₉	2004 07 16.57309	19 23 58.57	-29 52 02.5	17.9 R	E12	2000 SS ₁₀₀	2004 07 17.37850	22 01 51.91	-06 24 52.0	19.8	704
2000 SF ₈₉	2004 07 16.58347	19 23 57.86	-29 52 00.7	17.7 R	E12	2000 SS ₁₀₀	2004 07 17.38989	22 01 51.56	-06 24 49.8	19.8	704
2000 SF ₈₉	2004 07 16.60434	19 23 56.47	-29 51 56.7	18.1 R	E12	2000 SS ₁₀₀	2004 07 17.40632	22 01 51.01	-06 24 49.5	19.7	704
2000 SN ₈₉	2004 07 14.68970	21 30 39.68	-29 43 00.6	18.5 R	E12	2000 SZ ₁₀₀	2004 07 11.36426	21 14 25.19	+05 16 11.8	17.2	644
2000 SN ₈₉	2004 07 14.69909	21 30 39.23	-29 43 04.5	18.5 R	E12	2000 SZ ₁₀₀	2004 07 11.39056	21 14 24.42	+05 16 23.7	17.6	644
2000 SN ₈₉	2004 07 14.70846	21 30 38.90	-29 43 06.3	18.5 R	E12	2000 SZ ₁₀₀	2004 07 11.41721	21 14 23.59	+05 16 35.5	17.8	644
2000 SN ₈₉	2004 07 14.71785	21 30 38.49	-29 43 09.2	19.2 R	E12	2000 SK ₁₀₄	2004 07 14.22683	19 41 18.35	-14 54 34.5	19.0	704
2000 SL ₉₀	2004 07 17.35388	21 33 52.69	-03 00 36.2	19.1	704	2000 SK ₁₀₄	2004 07 14.23711	19 41 17.84	-14 54 35.9	19.3	704
2000 SL ₉₀	2004 07 17.36465	21 33 52.24	-03 00 34.1	19.5	704	2000 SK ₁₀₄	2004 07 14.25790	19 41 16.61	-14 54 38.4	19.8	704
2000 SL ₉₀	2004 07 17.37546	21 33 51.74	-03 00 32.8	19.4	704	2000 SK ₁₀₄	2004 07 14.26955	19 41 16.01	-14 54 41.1	18.9	704
2000 SL ₉₀	2004 07 17.38643	21 33 51.23	-03 00 30.8	19.5	704	2000 SK ₁₀₄	2004 07 16.27426	19 39 31.68	-14 59 31.2	18.3	704
2000 SR ₉₀	2004 07 11.29248	21 05 25.34	-12 16 45.0	19.2	704	2000 SK ₁₀₄	2004 07 16.28496	19 39 31.15	-14 59 33.5	18.9	704
2000 SR ₉₀	2004 07 11.30272	21 05 24.81	-12 16 43.0	20.3	704	2000 SK ₁₀₄	2004 07 16.29568	19 39 30.56	-14 59 34.5	18.7	704
2000 SR ₉₀	2004 07 11.31429	21 05 24.35	-12 16 40.6	20.6	704	2000 SK ₁₀₄	2004 07 16.30650	19 39 29.96	-14 59 35.9	18.4	704
2000 SR ₉₀	2004 07 11.32475	21 05 23.81	-12 16 38.0	19.7	704	2000 SK ₁₀₄	2004 07 16.31722	19 39 29.41	-14 59 37.8	18.5	704
2000 SR ₉₀	2004 07 11.33508	21 05 23.36	-12 16 35.4	19.7	704	2000 SB ₁₀₅	2004 07 15.41817	01 11 51.64	+05 21 49.0	20.2	704
2000 SR ₉₀	2004 07 16.31275	21 01 20.14	-11 58 13.6	19.5	704	2000 SB ₁₀₅	2004 07 15.42951	01 11 52.07	+05 21 50.6	20.6	704
2000 SR ₉₀	2004 07 16.32310	21 01 19.54	-11 58 13.6	19.8	704	2000 SB ₁₀₅	2004 07 15.44019	01 11 52.52	+05 21 51.9	20.6	704
2000 SR ₉₀	2004 07 16.33347	21 01 19.00	-11 58 10.0	19.8	704	2000 SA ₁₀₇	2004 07 15.39082	00 01 00.58	-00 59 16.9	19.7	704
2000 SR ₉₀	2004 07 16.34335	21 01 18.41	-11 58 07.9	19.3	704	2000 SA ₁₀₇	2004 07 15.40146	00 01 00.88	-00 59 13.2	19.8	704
2000 SR ₉₀	2004 07 16.35343	21 01 17.92	-11 58 06.0	19.5	704	2000 SA ₁₀₇	2004 07 15.41247	00 01 01.34	-00 59 10.5	20.0	704
2000 SE ₉₁	2004 07 14.27542	21 17 52.69	-08 02 23.3	19.3	704	2000 SA ₁₀₇	2004 07 15.42380	00 01 01.68	-00 59 07.1	19.7	704
2000 SE ₉₁	2004 07 14.28633	21 17 52.27	-08 02 22.0	20.0	704	2000 SA ₁₀₇	2004 07 15.43449	00 01 02.06	-00 59 04.0	20.3	704
2000 SE ₉₁	2004 07 14.29626	21 17 51.79	-08 02 20.6	19.7	704	2000 SA ₁₀₇	2004 07 17.39762	00 02 09.61	-00 49 48.9	19.4	704
2000 SE ₉₁	2004 07 14.30619	21 17 51.34	-08 02 18.2	20.1	704	2000 SA ₁₀₇	2004 07 17.40805	00 02 09.99	-00 49 47.5	20.4	704
2000 SE ₉₁	2004 07 14.31668	21 17 50.86	-08 02 16.1	20.0	704	2000 SA ₁₀₇	2004 07 17.41833	00 02 10.25	-00 49 43.6	20.2	704
2000 SE ₉₁	2004 07 17.36387	21 15 33.07	-07 52 58.9	19.4	704	2000 SA ₁₀₇	2004 07 17.42858	00 02 10.57	-00 49 40.6	19.6	704
2000 SE ₉₁	2004 07 17.37484	21 15 32.60	-07 52 58.4	20.1	704	2000 SB ₁₀₇	2004 07 16.61056	19 42 58.14	-34 40 22.9	18.8 R	E12
2000 SE ₉₁	2004 07 17.38623	21 15 31.94	-07 52 56.9	19.7	704	2000 SB ₁₀₇	2004 07 16.62116	19 42 57.46	-34 40 24.5	19.0 R	E12
2000 SE ₉₁	2004 07 17.41393	21 15 30.66	-07 52 50.8	19.7	704	2000 SB ₁₀₇	2004 07 16.63058	19 42 56.88	-34 40 25.5	19.0 R	E12
2000 SF ₉₁	2004 07 16.26497	19 22 41.48	-11 57 35.4	18.7	704	2000 SB ₁₀₇	2004 07 16.63997	19 42 56.30	-34 40 26.4	18.7 R	E12
2000 SF ₉₁	2004 07 16.27479	19 22 40.88	-11 57 33.0	19.0	704	2000 SC ₁₀₇	2004 07 11.34653	23 45 05.07	+02 32 24.7	19.9	704
2000 SF ₉₁	2004 07 16.28455	19 22 40.26	-11 57 32.2	19.1	704	2000 SC ₁₀₇	2004 07 11.37941	23 45 06.02	+02 32 30.9	20.3	704
2000 SF ₉₁	2004 07 16.29432	19 22 39.71	-11 57 32.4	19.2	704	2000 SC ₁₀₇	2004 07 11.38960	23 45 06.23	+02 32 33.8	20.3	704
2000 SF ₉₁	2004 07 16.30405	19 22 39.14	-11 57 29.8	19.4	704	2000 SR ₁₀₇	2004 07 16.34039	21 05 33.67	-15 15 30.7	19.4	704
2000 SY ₉₁	2004 07 14.27597	21 22 52.44	-07 59 06.1	19.5	704	2000 SR ₁₀₇	2004 07 16.35109	21 05 33.26	-15 15 33.0	19.0	704
2000 SY ₉₁	2004 07 14.28688	21 22 51.97	-07 59 03.9	20.0	704	2000 SR ₁₀₇	2004 07 16.36175	21 05 32.67	-15 15 34.6	19.2	704
2000 SY ₉₁	2004 07 14.29682	21 22 51.53	-07 59 03.1	20.3	704	2000 SR ₁₀₇	2004 07 16.37254	21 05 32.25	-15 15 35.6	19.0	704
2000 SY ₉₁	2004 07 14.30675	21 22 51.02	-07 59 01.8	20.1	704	2000 SU ₁₀₇	2004 07 11.28327	21 17 37.03	-21 06 24.9	19.2	704
2000											

2000 SC ₁₁₅	2004 07 16.36555	21 35 50.80	-23 05 35.1	19.9	704	2000 SS ₁₃₇	2004 07 15.35985	22 12 31.82	-09 51 33.4	20.3	704
2000 SC ₁₁₅	2004 07 16.37648	21 35 50.40	-23 05 38.3	19.1	704	2000 SS ₁₃₇	2004 07 15.37043	22 12 31.49	-09 51 32.1	19.6	704
2000 SW ₁₁₅	2004 07 11.33663	23 22 28.65	-11 10 20.4	18.5	704	2000 SS ₁₃₇	2004 07 15.38099	22 12 31.18	-09 51 30.7	19.8	704
2000 SW ₁₁₅	2004 07 11.34722	23 22 29.13	-11 10 18.3	19.2	704	2000 SQ ₁₃₈	2004 06 21.33025	20 27 58.62	+03 53 53.5	19.8	704
2000 SW ₁₁₅	2004 07 11.35763	23 22 29.58	-11 10 16.7	19.3	704	2000 SQ ₁₃₈	2004 06 21.33992	20 27 58.57	+03 53 58.1	19.7	704
2000 SW ₁₁₅	2004 07 11.36816	23 22 30.07	-11 10 14.7	19.2	704	2000 SQ ₁₃₈	2004 06 21.34940	20 27 58.55	+03 54 03.5	20.1	704
2000 SW ₁₁₅	2004 07 11.37870	23 22 30.55	-11 10 13.7	18.9	704	2000 SQ ₁₃₈	2004 06 21.35887	20 27 58.47	+03 54 08.8	20.1	704
2000 SW ₁₁₅	2004 07 15.34881	23 25 26.29	-11 00 36.2	18.3	704	2000 SQ ₁₃₈	2004 07 14.29094	20 20 21.28	+06 05 52.1	19.6	704
2000 SW ₁₁₅	2004 07 15.35959	23 25 26.72	-11 00 35.1	18.4	704	2000 SQ ₁₃₈	2004 07 14.29938	20 20 20.93	+06 05 53.7	19.6	704
2000 SW ₁₁₅	2004 07 15.37021	23 25 27.14	-11 00 33.7	18.6	704	2000 SQ ₁₃₈	2004 07 14.30786	20 20 20.58	+06 05 53.8	19.2	704
2000 SW ₁₁₅	2004 07 15.38094	23 25 27.55	-11 00 32.4	18.9	704	2000 SQ ₁₃₈	2004 07 14.31638	20 20 20.22	+06 05 55.5	19.4	704
2000 SU ₁₁₆	2004 07 15.38959	00 32 45.75	-03 42 41.0	18.8	704	2000 SQ ₁₃₈	2004 07 14.32496	20 20 19.91	+06 05 55.2	19.6	704
2000 SU ₁₁₆	2004 07 15.40046	00 32 46.37	-03 42 38.2	19.1	704	2000 SK ₁₄₀	2004 07 16.33934	20 51 59.61	-20 54 13.0	19.3	704
2000 SU ₁₁₆	2004 07 15.41134	00 32 46.86	-03 42 35.9	19.4	704	2000 SK ₁₄₀	2004 07 16.34996	20 51 59.05	-20 54 13.6	19.2	704
2000 SU ₁₁₆	2004 07 15.43259	00 32 47.98	-03 42 31.9	19.8	704	2000 SK ₁₄₀	2004 07 16.36069	20 51 58.54	-20 54 15.0	18.9	704
2000 SV ₁₁₆	2004 07 15.38940	00 32 05.50	-03 17 52.8	19.6	704	2000 SK ₁₄₀	2004 07 16.37148	20 51 57.96	-20 54 14.0	19.5	704
2000 SV ₁₁₆	2004 07 15.40027	00 32 06.19	-03 17 51.0	19.6	704	2000 ST ₁₄₀	2004 07 16.33696	20 32 28.76	-16 33 38.8	18.7	704
2000 SV ₁₁₆	2004 07 15.41115	00 32 06.63	-03 17 48.1	19.6	704	2000 ST ₁₄₀	2004 07 16.34775	20 32 28.18	-16 33 40.4	18.4	704
2000 SV ₁₁₆	2004 07 15.42179	00 32 07.07	-03 17 43.7	19.8	704	2000 ST ₁₄₀	2004 07 16.35845	20 32 27.64	-16 33 42.0	19.1	704
2000 SV ₁₁₆	2004 07 15.43240	00 32 07.74	-03 17 43.4	20.0	704	2000 ST ₁₄₀	2004 07 16.36927	20 32 27.09	-16 33 43.1	19.1	704
2000 SV ₁₁₆	2004 07 17.39998	00 33 46.65	-03 11 58.7	19.3	704	2000 SZ ₁₄₁	2004 07 14.28910	22 03 18.46	-03 37 19.6	19.4	704
2000 SV ₁₁₆	2004 07 17.41041	00 33 47.15	-03 11 57.3	19.4	704	2000 SZ ₁₄₁	2004 07 14.29905	22 03 18.24	-03 37 19.6	19.9	704
2000 SV ₁₁₆	2004 07 17.43094	00 33 48.25	-03 11 53.2	19.4	704	2000 SZ ₁₄₁	2004 07 14.30897	22 03 18.02	-03 37 19.1	20.5	704
2000 SX ₁₁₇	2004 07 16.27702	19 54 33.81	-15 16 24.1	18.8	704	2000 SZ ₁₄₁	2004 07 14.31946	22 03 17.72	-03 37 19.3	19.8	704
2000 SX ₁₁₇	2004 07 16.28771	19 54 33.22	-15 16 26.1	19.2	704	2000 SY ₁₄₂	2004 07 14.58258	19 59 09.60	-27 54 27.3	18.8	V 428
2000 SX ₁₁₇	2004 07 16.29844	19 54 32.62	-15 16 27.4	19.2	704	2000 SY ₁₄₂	2004 07 16.56134	19 57 15.58	-27 57 39.9	19.0	V 428
2000 SX ₁₁₇	2004 07 16.30933	19 54 32.05	-15 16 29.5	19.3	704	2000 SY ₁₄₂	2004 07 16.59123	19 57 13.78	-27 57 42.8	18.9	V 428
2000 SS ₁₂₀	2004 07 11.38867	01 06 50.93	-01 57 35.9	18.6	704	2000 SJ ₁₄₄	2004 07 15.39590	01 03 14.37	+08 25 23.1	20.1	704
2000 SS ₁₂₀	2004 07 11.39922	01 06 51.35	-01 57 35.0	19.5	704	2000 SJ ₁₄₄	2004 07 15.42887	01 03 15.62	+08 25 32.8	20.9	704
2000 SS ₁₂₀	2004 07 11.43083	01 06 52.49	-01 57 30.1	19.6	704	2000 SJ ₁₄₄	2004 07 15.43955	01 03 16.03	+08 25 36.6	20.5	704
2000 SS ₁₂₀	2004 07 15.40389	01 09 10.57	-01 48 34.6	19.4	704	2000 SH ₁₄₇	2004 07 15.56781	20 18 52.71	-39 47 08.7	19.4	R E12
2000 SS ₁₂₀	2004 07 15.41455	01 09 10.97	-01 48 33.4	19.8	704	2000 SH ₁₄₇	2004 07 15.57854	20 18 52.04	-39 47 11.0	18.9	R E12
2000 SS ₁₂₀	2004 07 15.42523	01 09 11.25	-01 48 32.2	19.4	704	2000 SH ₁₄₇	2004 07 15.58810	20 18 51.39	-39 47 12.6	18.8	R E12
2000 SS ₁₂₀	2004 07 15.43580	01 09 11.60	-01 48 30.3	19.1	704	2000 SH ₁₄₇	2004 07 15.59758	20 18 50.76	-39 47 15.0	18.7	R E12
2000 SJ ₁₂₁	2004 07 11.29129	20 53 51.14	-14 00 21.9	19.3	704	2000 SU ₁₄₉	2004 07 11.28801	19 59 34.97	-17 18 13.1	19.3	704
2000 SJ ₁₂₁	2004 07 11.30187	20 53 50.76	-14 00 24.6	19.6	704	2000 SU ₁₄₉	2004 07 11.29860	19 59 34.39	-17 18 14.2	19.9	704
2000 SJ ₁₂₁	2004 07 11.31344	20 53 50.26	-14 00 26.5	19.5	704	2000 SU ₁₄₉	2004 07 11.31017	19 59 33.77	-17 18 16.1	19.5	704
2000 SJ ₁₂₁	2004 07 11.32390	20 53 49.86	-14 00 29.4	19.8	704	2000 SU ₁₄₉	2004 07 11.32043	19 59 33.27	-17 18 17.5	20.1	704
2000 SJ ₁₂₁	2004 07 11.33423	20 53 49.46	-14 00 32.2	19.8	704	2000 SU ₁₄₉	2004 07 11.33096	19 59 32.70	-17 18 19.0	19.8	704
2000 SJ ₁₂₁	2004 07 16.27220	20 50 27.64	-14 21 36.1	19.1	704	2000 SU ₁₄₉	2004 07 16.27681	19 55 10.32	-17 29 30.1	18.8	704
2000 SJ ₁₂₁	2004 07 16.28196	20 50 27.18	-14 21 38.9	19.3	704	2000 SU ₁₄₉	2004 07 16.29823	19 55 09.13	-17 29 32.6	19.2	704
2000 SJ ₁₂₁	2004 07 16.29172	20 50 26.73	-14 21 42.4	19.4	704	2000 SU ₁₄₉	2004 07 16.30912	19 55 08.52	-17 29 34.3	18.7	704
2000 SJ ₁₂₁	2004 07 16.30150	20 50 26.28	-14 21 44.5	18.9	704	2000 SN ₁₅₁	2004 07 15.39670	01 13 38.91	+06 19 27.1	19.3	704
2000 SJ ₁₂₁	2004 07 16.31122	20 50 25.82	-14 21 46.5	19.2	704	2000 SN ₁₅₁	2004 07 15.40732	01 13 39.69	+06 19 31.7	19.5	704
2000 SG ₁₂₄	2004 07 10.42492	21 45 43.33	-09 43 00.8	18.5	644	2000 SN ₁₅₁	2004 07 15.41833	01 13 40.50	+06 19 36.3	19.8	704
2000 SG ₁₂₄	2004 07 10.43770	21 45 43.09	-09 43 01.7	18.5	644	2000 SN ₁₅₁	2004 07 15.42967	01 13 41.25	+06 19 40.8	20.1	704
2000 SG ₁₂₄	2004 07 10.45027	21 45 42.87	-09 43 02.6	18.8	644	2000 SN ₁₅₁	2004 07 15.44036	01 13 42.02	+06 19 45.4	19.9	704
2000 SG ₁₂₄	2004 07 16.31620	21 43 44.68	-09 53 43.3	19.4	704	2000 SJ ₁₅₂	2004 07 15.57657	19 48 21.73	-37 05 08.7	19.0	R E12
2000 SG ₁₂₄	2004 07 16.32648	21 43 44.40	-09 53 44.1	19.3	704	2000 SJ ₁₅₂	2004 07 15.58613	19 48 21.17	-37 05 10.2	19.1	R E12
2000 SG ₁₂₄	2004 07 16.33685	21 43 44.12	-09 53 45.7	19.5	704	2000 SJ ₁₅₂	2004 07 15.59563	19 48 20.53	-37 05 11.2	18.8	R E12
2000 SG ₁₂₄	2004 07 16.34686	21 43 43.87	-09 53 48.0	19.4	704	2000 SJ ₁₅₂	2004 07 15.60515	19 48 19.98	-37 05 13.1	18.8	R E12
2000 SG ₁₂₄	2004 07 16.35681	21 43 43.56	-09 53 48.5	19.8	704	2000 SF ₁₅₄	2004 07 13.53896	20 45 15.01	-34 28 29.5	18.1	R E12
2000 SY ₁₂₆	2004 07 17.39937	00 29 58.07	-00 35 36.3	19.2	704	2000 SF ₁₅₄	2004 07 13.54010	20 45 15.00	-34 28 28.6	17.9	R E12
2000 SY ₁₂₆	2004 07 17.40980	00 29 58.91	-00 35 34.7	19.8	704	2000 SF ₁₅₄	2004 07 13.54698	20 45 14.58	-34 28 31.0	19.0	R E12
2000 SY ₁₂₆	2004 07 17.43033	00 30 00.34	-00 35 30.6	19.6	704	2000 SF ₁₅₄	2004 07 13.54811	20 45 14.41	-34 28 31.4	17.9	R E12
2000 SQ ₁₂₇	2004 07 11.36297	22 09 14.78	-05 59 49.7	19.1	644	2000 SF ₁₅₄	2004 07 13.55495	20 45 14.16	-34 28 32.5	19.1	R E12
2000 SQ ₁₂₇	2004 07 11.38694	22 09 14.46	-05 59 50.7	19.0	644	2000 SF ₁₅₄	2004 07 13.55609	20 45 14.13	-34 28 33.4	18.5	R E12
2000 SQ ₁₂₇	2004 07 11.41600	22 09 14.13	-05 59 51.8	19.2	644	2000 SF ₁₅₄	2004 07 13.56294	20 45 13.69	-34 28 35.4	18.8	R E12
2000 SK ₁₃₀	2004 07 10.00000	20 12 06.39	-10 07 56.0	19.1	V 941	2000 SF ₁₅₄	2004 07 13.56409	20 45 13.69	-34 28 36.5	18.2	R E12
2000 SK ₁₃₀	2004 07 10.00159	20 12 06.29	-10 07 55.5	18.8	V 941	2000 SR ₁₅₅	2004 07 15.34605	23 43 47.04	-01 05 58.4	19.3	704
2000 SK ₁₃₀	2004 07 10.00238	20 12 06.25	-10 07 55.4	18.7	V 941	2000 SR ₁₅₅	2004 07 15.35666	23 43 47.47	-01 05 56.7	19.7	704
2000 SK ₁₃₀	2004 07 10.00396	20 12 06.15	-10 07 55.0	18.6	V 941	2000 SR ₁₅₅	2004 07 15.36726	23 43 47.86	-01 05 56.1	19.6	704
2000 SK ₁₃₀	2004 07 10.00475	20 12 06.11	-10 07 55.0	18.8	V 941	2000 SR ₁₅₅	2004 07 15.37785	23 43 48.18	-01 05 54.9	19.8	704
2000 SK ₁₃₀	2004 07 16.26864	20 06 15.12	-09 49 13.4	18.9	704	2000 SR ₁₅₅	2004 07 15.38840	23 43 48.54	-01 05 54.0	19.4	704
2000 SK ₁₃₀	2004 07 16.27845	20 06 14.52	-09 49 12.9	18.9	704	2000 SR ₁₅₅	2004 07 17.40664	23 44 56.45	-01 03 04.3	19.9	704
2000 SK ₁₃₀	2004 07 16.28822	20 06 13.98	-09 49 10.5	18.6	704	2000 SR ₁₅₅	2004 07 17.41693	23 44 56.75	-01 03 03.5	20.1	704
2000 SK ₁₃₀	2004 07 16.29799	20 06 13.38	-09 49 09.1	18.8	704	2000 SR ₁₅₅	2004 07 17.42718	23 44 57.14	-01 03 03.0	20.1	704
2000 SK ₁₃₀	2004 07 16.30771	20 06 12.83	-09 49 07.7	18.6	704	2000 SF ₁₅₇	2004 07 11.34555	23 29 19.17	+00 22 27.1	18.7	704
2000 SF ₁₃₀	2004 07 10.28522	20 46 59.53	-00 22 52.8	18.0	644	2000 SF<					

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2000 SG165	2004 07 16.26944	20 16 19.92	-11 32 02.2	19.4	704	2000 SY174	2004 07 14.36677	23 22 56.75	+03 05 48.2	19.6	704
2000 SG165	2004 07 16.27926	20 16 19.35	-11 32 00.9	18.9	704	2000 SC175	2004 07 11.35169	21 11 39.00	+03 31 30.3	18.8	644
2000 SG165	2004 07 16.28902	20 16 18.79	-11 31 59.6	19.0	704	2000 SC175	2004 07 11.37444	21 11 38.20	+03 31 34.4	19.0	644
2000 SG165	2004 07 16.29879	20 16 18.23	-11 31 58.3	18.6	704	2000 SC175	2004 07 11.40576	21 11 37.09	+03 31 40.4	19.1	644
2000 SG165	2004 07 16.30852	20 16 17.69	-11 31 57.4	19.0	704	2000 SE176	2004 07 11.36163	22 03 50.27	-27 16 14.1	18.0	644
2000 SS166	2004 07 14.27611	21 28 17.27	-06 28 24.7	18.9	704	2000 SE176	2004 07 11.38552	22 03 49.63	-27 16 16.2	17.8	644
2000 SS166	2004 07 14.28702	21 28 16.95	-06 28 23.7	19.2	704	2000 SE176	2004 07 11.41464	22 03 48.83	-27 16 18.7	17.8	644
2000 SS166	2004 07 14.29696	21 28 16.59	-06 28 22.3	19.1	704	2000 SD177	2004 05 15.25833	15 42 35.21	-09 44 16.1	18.7	704
2000 SS166	2004 07 14.30689	21 28 16.20	-06 28 21.7	20.2	704	2000 SD177	2004 05 15.26781	15 42 34.82	-09 44 11.2	19.1	704
2000 SS166	2004 07 14.31738	21 28 15.87	-06 28 20.2	19.3	704	2000 SD177	2004 05 15.27697	15 42 34.39	-09 44 06.7	19.3	704
2000 SS166	2004 07 17.36470	21 26 32.31	-06 22 51.2	18.7	704	2000 SD178	2004 07 15.60774	19 54 23.41	-20 55 27.2	17.9 R	E12
2000 SS166	2004 07 17.37567	21 26 31.81	-06 22 50.1	19.4	704	2000 SD178	2004 07 15.61711	19 54 22.92	-20 55 27.8	17.9 R	E12
2000 SS166	2004 07 17.40306	21 26 31.39	-06 22 49.2	18.8	704	2000 SD178	2004 07 15.62649	19 54 22.34	-20 55 27.8	17.4 R	E12
2000 SS166	2004 07 17.43749	21 26 30.78	-06 22 47.4	19.2	704	2000 SD178	2004 07 15.63587	19 54 21.79	-20 55 28.4	17.5 R	E12
2000 SZ166	2004 07 11.36297	22 09 33.46	-03 16 46.1	18.7	644	2000 SD178	2004 07 16.27628	19 53 46.74	-20 56 02.2	18.4	704
2000 SZ166	2004 07 11.38694	22 09 32.95	-03 16 40.8	18.4	644	2000 SD178	2004 07 16.28697	19 53 46.12	-20 56 02.8	18.8	704
2000 SZ166	2004 07 11.41600	22 09 32.33	-03 16 34.2	18.3	644	2000 SD178	2004 07 16.29769	19 53 45.50	-20 56 03.6	18.5	704
2000 SZ166	2004 07 14.27954	22 08 30.08	-03 06 27.0	19.0	704	2000 SD178	2004 07 16.30858	19 53 44.85	-20 56 03.8	18.9	704
2000 SZ166	2004 07 14.28952	22 08 29.80	-03 06 24.8	19.7	704	2000 SD178	2004 07 16.31930	19 53 44.27	-20 56 05.0	18.7	704
2000 SZ166	2004 07 14.29946	22 08 29.53	-03 06 22.8	19.5	704	2000 ST179	2004 07 15.39239	00 19 12.18	+01 40 19.0	19.9	704
2000 SZ166	2004 07 14.30939	22 08 29.29	-03 06 20.8	19.9	704	2000 ST179	2004 07 15.40303	00 19 12.65	+01 40 22.4	20.5	704
2000 SZ166	2004 07 14.31988	22 08 29.00	-03 06 18.3	19.5	704	2000 ST179	2004 07 15.41404	00 19 13.07	+01 40 26.6	20.0	704
2000 SZ166	2004 07 17.34558	22 07 08.88	-02 57 07.8	19.0	704	2000 ST179	2004 07 15.42537	00 19 13.56	+01 40 30.2	20.6	704
2000 SZ166	2004 07 17.35633	22 07 08.58	-02 57 05.1	19.7	704	2000 ST179	2004 07 15.43606	00 19 13.98	+01 40 35.8	20.6	704
2000 SZ166	2004 07 17.36710	22 07 08.21	-02 57 03.2	19.6	704	2000 SE182	2004 07 16.39494	22 35 31.22	-18 36 59.8	19.2	704
2000 SZ166	2004 07 17.37805	22 07 07.87	-02 57 01.6	20.2	704	2000 SE182	2004 07 16.40546	22 35 31.14	-18 37 04.8	19.0	704
2000 SZ166	2004 07 17.38891	22 07 07.53	-02 56 59.7	19.5	704	2000 SE182	2004 07 16.41605	22 35 30.97	-18 37 09.5	18.8	704
2000 SA167	2004 07 14.27347	20 37 34.96	-12 05 10.7	18.3	704	2000 SE182	2004 07 16.42663	22 35 30.84	-18 37 13.9	19.0	704
2000 SA167	2004 07 14.28438	20 37 34.40	-12 05 10.6	18.7	704	2000 SG184	2004 06 16.32795	20 59 45.09	-08 41 31.0	19.1	704
2000 SA167	2004 07 14.29432	20 37 33.89	-12 05 10.1	18.6	704	2000 SG184	2004 06 16.34821	20 59 45.10	-08 41 19.5	19.0	704
2000 SA167	2004 07 14.30425	20 37 33.43	-12 05 09.1	18.8	704	2000 SG184	2004 06 16.35840	20 59 45.16	-08 41 13.5	19.9	704
2000 SA167	2004 07 14.31418	20 37 32.92	-12 05 09.0	18.6	704	2000 SG184	2004 06 16.36853	20 59 45.11	-08 41 07.6	19.9	704
2000 SA167	2004 07 16.28076	20 35 54.84	-12 03 40.8	18.7	704	2000 SG184	2004 07 09.27627	20 52 38.34	-05 24 11.2	18.3	644
2000 SA167	2004 07 16.29052	20 35 54.33	-12 03 40.6	18.4	704	2000 SG184	2004 07 09.30044	20 52 37.37	-05 24 00.5	18.2	644
2000 SA167	2004 07 16.30029	20 35 53.81	-12 03 40.6	18.5	704	2000 SG184	2004 07 09.33422	20 52 36.00	-05 23 45.6	18.2	644
2000 SG167	2004 07 16.26467	19 17 10.84	-10 12 32.1	17.7	704	2000 SY186	2004 07 14.32325	22 47 22.74	+01 53 52.1	19.5	704
2000 SG167	2004 07 16.27449	19 17 10.29	-10 12 32.1	18.2	704	2000 SY186	2004 07 14.33336	22 47 22.66	+01 53 55.7	20.0	704
2000 SG167	2004 07 16.28426	19 17 09.78	-10 12 31.8	18.0	704	2000 SY186	2004 07 14.34396	22 47 22.52	+01 53 59.1	19.7	704
2000 SG167	2004 07 16.29403	19 17 09.19	-10 12 31.3	18.4	704	2000 SY186	2004 07 14.35473	22 47 22.41	+01 54 03.4	20.0	704
2000 SG167	2004 07 16.30375	19 17 08.67	-10 12 31.0	18.4	704	2000 SY186	2004 07 14.36496	22 47 22.27	+01 54 06.5	19.7	704
2000 SF168	2004 07 11.28367	21 24 23.32	-21 20 24.0	19.3	704	2000 SY186	2004 07 17.35870	22 46 42.37	+02 10 39.8	20.1	704
2000 SF168	2004 07 11.29408	21 24 22.92	-21 20 23.7	19.3	704	2000 SY186	2004 07 17.36946	22 46 42.14	+02 10 43.2	19.8	704
2000 SF168	2004 07 11.30474	21 24 22.51	-21 20 24.1	19.4	704	2000 SY186	2004 07 17.39128	22 46 41.72	+02 10 50.3	19.8	704
2000 SF168	2004 07 11.31532	21 24 22.10	-21 20 24.9	19.3	704	2000 SA187	2004 07 11.34122	22 25 59.54	-06 50 54.3	18.1	704
2000 SF168	2004 07 11.32587	21 24 21.70	-21 20 24.9	19.3	704	2000 SA187	2004 07 11.36333	22 25 59.35	-06 50 43.6	18.6	704
2000 SF168	2004 07 11.35682	21 24 20.47	-21 20 24.9	18.7	644	2000 SA187	2004 07 11.37409	22 25 59.20	-06 50 38.1	19.0	704
2000 SF168	2004 07 11.37841	21 24 19.60	-21 20 25.1	18.6	644	2000 SA187	2004 07 11.38428	22 25 59.04	-06 50 33.1	19.3	704
2000 SF168	2004 07 11.40957	21 24 18.36	-21 20 25.5	18.5	644	2000 SA187	2004 07 17.36930	22 24 28.74	-06 04 05.7	18.7	704
2000 SF168	2004 07 16.34282	21 20 52.49	-21 21 07.3	19.4	704	2000 SA187	2004 07 17.38027	22 24 28.49	-06 04 00.1	19.0	704
2000 SF168	2004 07 16.35352	21 20 52.05	-21 21 08.6	19.5	704	2000 SA187	2004 07 17.39248	22 24 28.18	-06 03 55.0	19.2	704
2000 SF168	2004 07 16.36418	21 20 51.50	-21 21 08.4	19.1	704	2000 SA187	2004 07 17.40809	22 24 27.82	-06 03 48.5	19.1	704
2000 SL168	2004 07 10.40689	21 31 54.47	-12 25 42.4	18.9 R	703	2000 SA187	2004 07 17.41942	22 24 27.52	-06 03 43.2	19.3	704
2000 SL168	2004 07 10.41444	21 31 54.22	-12 25 42.1	18.6 R	703	2000 SW193	2004 07 11.36042	21 22 18.15	-23 37 25.2	18.7	644
2000 SL168	2004 07 10.42201	21 31 54.07	-12 25 41.9	18.7 R	703	2000 SW193	2004 07 11.38431	21 22 17.38	-23 37 34.1	18.7	644
2000 SL168	2004 07 10.42956	21 31 53.79	-12 25 41.4	18.8 R	703	2000 SW193	2004 07 11.41343	21 22 16.42	-23 37 44.8	18.4	644
2000 SL168	2004 07 16.31541	21 28 43.66	-12 24 23.1	19.3	704	2000 SW193	2004 07 16.34261	21 19 28.31	-24 08 23.3	20.0	704
2000 SL168	2004 07 16.33605	21 28 42.84	-12 24 23.2	19.2	704	2000 SW193	2004 07 16.35331	21 19 27.89	-24 08 27.1	19.3	704
2000 SL168	2004 07 16.34602	21 28 42.40	-12 24 23.4	19.2	704	2000 SW193	2004 07 16.36397	21 19 27.45	-24 08 30.2	19.1	704
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2000 SR168	2004 07 15.40903	01 24 58.27	+09 40 24.3	20.0	704	2000 SJ196	2004 07 15.60868	19 45 40.48	-21 19 38.7	19.4 R	E12
2000 SR168	2004 07 15.41978	01 24 58.55	+09 40 27.9	20.3	704	2000 SJ196	2004 07 15.61806	19 45 39.99	-21 19 39.9	19.0 R	E12
2000 SR168	2004 07 15.43095	01 24 58.97	+09 40 32.9	20.4	704	2000 SJ196	2004 07 15.62743	19 45 39.39	-21 19 41.2	19.1 R	E12
2000 SR168	2004 07 15.44233	01 24 59.31	+09 40 36.3	19.9	704	2000 SJ196	2004 07 15.63681	19 45 38.94	-21 19 42.5	18.9 R	E12
2000 SB170	2004 07 11.28775	22 08 22.85	-19 14 32.2	19.1	704	2000 SM198	2004 07 15.52645	20 08 25.25	-41 21 04.6	18.5 R	E12
2000 SB170	2004 07 11.29826	22 08 22.62	-19 14 35.7	19.9	704	2000 SM198	2004 07 15.53582	20 08 24.60	-41 21 04.4	18.6 R	E12
2000 SB170	2004 07 11.30881	22 08 22.38	-19 14 35.3	20.4	704	2000 SM198	2004 07 15.54525	20 08 23.96	-41 21 05.2	18.6 R	E12
2000 SB170	2004 07 11.31953	22 08 22.05	-19 14 36.2	20.7	704	2000 SM198	2004 07 15.55478	20 08 23.27	-41 21 05.7	18.6 R	E12
2000 SB170	2004 07 11.33013	22 08 21.83	-19 14 40.4	19.6	704	2000 SW199	2004 07 17.33462	20 11 44.94	-08 15 01.6	18.7	704
2000 SB170	2004 07 16.38029	22 06 23.37	-19 28 22.9	18.7	704	2000 SW199	2004 07 17.34545	20 11 44.39	-08 15 03.5	18.9	704
2000 SB170	2004 07 16.40143	22 06 22.78	-19 28 26.3	18.7	704	2000 SW199	2004 07 17.35640	20 11 43.85	-08 15 04.4	18.6	704
2000 SB170	2004 07 16.41203	22 06 22.43	-19 28 28.7	18.9	704	2000 ST203	2004 07 15.38940	00 36 25.50	-02 48 06.6	19.6	704
2000 SB170	2004 07 16.42255	22 06 22.12	-19 28 31.1	18.9	704	2000 ST203	2004 07 15.40027	00 36 25.98	-02 48 02.5	19.5	704
2000 SS170	2004 07 16.65914	22 05 19.34	-37 39 26.9	17.4 R	E12	2000 ST203	2004 0				

2000 ST ₂₁₃	2004 07 14.26983	19 41 19.89	-13 16 23.1	20.0	704	2000 SE ₂₆₄	2004 06 12.29071	17 08 49.29	-06 13 32.5	19.4	704
2000 SQ ₂₁₈	2004 07 16.38958	00 12 13.87	-10 33 49.4	18.7	704	2000 SE ₂₆₄	2004 06 12.30076	17 08 48.83	-06 13 32.0	18.8	704
2000 SQ ₂₁₈	2004 07 16.39937	00 12 14.35	-10 33 49.7	18.8	704	2000 SE ₂₆₄	2004 06 12.31078	17 08 48.38	-06 13 30.7	19.5	704
2000 SQ ₂₁₈	2004 07 16.40937	00 12 14.81	-10 33 50.6	19.4	704	2000 SA ₂₆₆	2004 07 09.62012	20 43 26.87	-23 12 18.8	19.1 R	E12
2000 SN ₂₁₉	2004 07 11.33765	23 31 15.76	-09 07 11.4	18.8	704	2000 SA ₂₆₆	2004 07 09.63169	20 43 26.42	-23 12 22.4	19.0 R	E12
2000 SN ₂₁₉	2004 07 11.34824	23 31 16.34	-09 07 12.7	19.1	704	2000 SA ₂₆₆	2004 07 09.64326	20 43 26.03	-23 12 26.4	19.1 R	E12
2000 SN ₂₁₉	2004 07 11.36931	23 31 17.30	-09 07 15.2	19.5	704	2000 SA ₂₆₆	2004 07 09.68543	20 43 24.08	-23 12 39.4	18.8 R	E12
2000 SN ₂₁₉	2004 07 11.37972	23 31 17.77	-09 07 16.6	18.7	704	2000 SA ₂₆₆	2004 07 11.23715	20 42 19.41	-23 20 44.7	18.8	704
2000 SN ₂₁₉	2004 07 15.36073	23 34 18.56	-09 17 19.4	19.3	704	2000 SA ₂₆₆	2004 07 11.24765	20 42 19.02	-23 20 47.8	19.0	704
2000 SN ₂₁₉	2004 07 15.37143	23 34 18.96	-09 17 22.1	20.0	704	2000 SA ₂₆₆	2004 07 11.25829	20 42 18.54	-23 20 51.4	19.0	704
2000 SN ₂₁₉	2004 07 15.38208	23 34 19.43	-09 17 25.1	19.7	704	2000 SA ₂₆₆	2004 07 11.26887	20 42 18.05	-23 20 54.8	19.2	704
2000 SN ₂₁₉	2004 07 16.36697	23 35 00.23	-09 20 27.3	18.9	704	2000 SA ₂₆₆	2004 07 11.28022	20 42 17.54	-23 20 58.3	18.8	704
2000 SN ₂₁₉	2004 07 16.37724	23 35 00.60	-09 20 28.8	19.4	704	2000 SA ₂₆₆	2004 07 16.33643	20 38 25.87	-23 47 24.2	19.5	704
2000 SN ₂₁₉	2004 07 16.38729	23 35 01.08	-09 20 31.9	19.4	704	2000 SA ₂₆₆	2004 07 16.35792	20 38 24.62	-23 47 30.8	19.6	704
2000 SN ₂₁₉	2004 07 16.40708	23 35 01.81	-09 20 35.4	19.7	704	2000 SA ₂₆₆	2004 07 16.36874	20 38 24.10	-23 47 34.4	19.3	704
2000 SF ₂₁₉	2004 07 16.40968	23 05 57.75	-17 20 29.5	19.4	704	2000 SH ₂₆₉	2004 07 11.28829	20 06 04.43	-15 48 22.6	19.1	704
2000 SF ₂₁₉	2004 07 16.42027	23 05 57.73	-17 20 34.0	18.9	704	2000 SH ₂₆₉	2004 07 11.29888	20 06 03.90	-15 48 25.2	19.1	704
2000 SF ₂₁₉	2004 07 16.43085	23 05 57.76	-17 20 38.6	18.9	704	2000 SH ₂₆₉	2004 07 11.31045	20 06 03.34	-15 48 27.5	19.0	704
2000 SW ₂₁₉	2004 07 15.39687	01 15 28.32	+08 05 01.4	19.2	704	2000 SH ₂₆₉	2004 07 11.32071	20 06 02.87	-15 48 29.7	19.4	704
2000 SW ₂₁₉	2004 07 15.40789	01 15 29.09	+08 05 03.2	20.2	704	2000 SH ₂₆₉	2004 07 16.27723	20 02 00.27	-16 08 45.2	18.5	704
2000 SW ₂₁₉	2004 07 15.41849	01 15 29.94	+08 05 05.8	20.4	704	2000 SH ₂₆₉	2004 07 16.28792	20 01 59.70	-16 08 48.2	18.8	704
2000 SW ₂₁₉	2004 07 15.42983	01 15 30.77	+08 05 07.0	20.4	704	2000 SH ₂₆₉	2004 07 16.29864	20 01 59.17	-16 08 50.3	18.5	704
2000 SW ₂₁₉	2004 07 15.44052	01 15 31.55	+08 05 08.4	20.3	704	2000 SH ₂₆₉	2004 07 16.30954	20 01 58.60	-16 08 53.4	18.9	704
2000 SB ₂₂₀	2004 07 15.39224	01 00 10.84	-01 13 41.2	19.5	704	2000 ST ₂₆₉	2004 07 15.41663	01 23 19.18	+01 00 22.9	19.8	704
2000 SB ₂₂₀	2004 07 15.40332	01 00 11.45	-01 13 40.9	19.9	704	2000 ST ₂₆₉	2004 07 15.42731	01 23 19.89	+01 00 25.9	20.1	704
2000 SB ₂₂₀	2004 07 15.41398	01 00 12.04	-01 13 39.4	19.5	704	2000 ST ₂₆₉	2004 07 15.43804	01 23 20.46	+01 00 28.5	19.8	704
2000 SB ₂₂₀	2004 07 15.42466	01 00 12.61	-01 13 38.3	20.0	704	2000 ST ₂₇₀	2004 07 17.34449	21 53 05.38	+00 03 10.0	19.0	704
2000 SB ₂₂₀	2004 07 15.43523	01 00 13.18	-01 13 36.9	19.7	704	2000 ST ₂₇₀	2004 07 17.35528	21 53 05.05	+00 03 08.7	19.6	704
2000 SM ₂₂₀	2004 07 13.74390	21 34 31.41	-38 53 30.7	18.8 R	E12	2000 ST ₂₇₀	2004 07 17.37700	21 53 04.49	+00 03 03.5	20.3	704
2000 SM ₂₂₀	2004 07 13.75890	21 34 30.90	-38 53 38.4	18.2 R	E12	2000 ST ₂₇₀	2004 07 17.38783	21 53 04.15	+00 03 02.2	19.4	704
2000 SM ₂₂₀	2004 07 13.77381	21 34 30.43	-38 53 47.2	18.6 R	E12	2000 SG ₂₇₅	2004 07 11.28654	20 23 59.77	+04 25 37.8	18.8	644
2000 SM ₂₂₀	2004 07 13.78871	21 34 29.90	-38 53 55.3	18.2 R	E12	2000 SG ₂₇₅	2004 07 11.31028	20 23 58.80	+04 25 39.3	19.1	644
2000 SD ₂₂₂	2004 07 11.39443	00 52 49.24	+09 36 54.7	19.3	704	2000 SG ₂₇₅	2004 07 11.33907	20 23 57.65	+04 25 40.5	18.8	644
2000 SD ₂₂₂	2004 07 11.40585	00 52 50.36	+09 36 56.4	19.5	704	2000 SH ₂₇₅	2004 07 11.23796	20 54 47.66	-22 52 00.0	19.1	704
2000 SD ₂₂₂	2004 07 11.41669	00 52 51.55	+09 36 58.1	19.5	704	2000 SH ₂₇₅	2004 07 11.24847	20 54 47.26	-22 52 02.4	19.4	704
2000 SD ₂₂₂	2004 07 11.42697	00 52 52.56	+09 37 00.0	19.7	704	2000 SH ₂₇₅	2004 07 11.25910	20 54 46.77	-22 52 05.2	19.2	704
2000 SG ₂₂₂	2004 07 14.32950	00 23 40.28	+07 30 26.0	19.1	704	2000 SH ₂₇₅	2004 07 11.26969	20 54 46.39	-22 52 08.6	19.4	704
2000 SG ₂₂₂	2004 07 14.34012	00 23 41.27	+07 30 26.8	19.6	704	2000 SH ₂₇₅	2004 07 11.28103	20 54 45.90	-22 52 11.0	19.5	704
2000 SG ₂₂₂	2004 07 14.35033	00 23 42.10	+07 30 27.7	19.7	704	2000 SH ₂₇₅	2004 07 16.33811	20 51 14.40	-23 14 04.3	19.4	704
2000 SG ₂₂₂	2004 07 14.36109	00 23 43.09	+07 30 28.5	19.7	704	2000 SH ₂₇₅	2004 07 16.35950	20 51 13.44	-23 14 09.3	19.6	704
2000 ST ₂₂₅	2004 07 14.28355	20 24 34.76	-12 22 38.0	19.2	704	2000 SH ₂₇₅	2004 07 16.37032	20 51 12.93	-23 14 13.5	19.3	704
2000 ST ₂₂₅	2004 07 14.29349	20 24 34.35	-12 22 39.8	19.4	704	2000 SM ₂₇₆	2004 07 14.27584	21 16 48.24	-06 45 12.6	19.3	704
2000 ST ₂₂₅	2004 07 14.30343	20 24 33.80	-12 22 42.3	19.8	704	2000 SM ₂₇₆	2004 07 14.28675	21 16 47.74	-06 45 10.5	19.3	704
2000 SX ₂₂₅	2004 07 11.42363	22 06 44.25	-33 06 25.1	18.8	644	2000 SM ₂₇₆	2004 07 14.29668	21 16 47.30	-06 45 07.3	19.4	704
2000 SX ₂₂₅	2004 07 11.44730	22 06 43.56	-33 06 35.2	18.8	644	2000 SM ₂₇₆	2004 07 14.30661	21 16 46.84	-06 45 05.0	19.5	704
2000 SX ₂₂₅	2004 07 11.46825	22 06 43.01	-33 06 44.2	19.1	644	2000 SM ₂₇₆	2004 07 14.31710	21 16 46.37	-06 45 01.8	19.3	704
2000 SX ₂₂₅	2004 07 14.72861	22 05 10.28	-33 29 55.3	18.2 R	E12	2000 SM ₂₇₆	2004 07 17.36375	21 14 25.84	-06 32 55.9	19.1	704
2000 SX ₂₂₅	2004 07 14.73797	22 05 10.74	-33 29 58.7	18.3 R	E12	2000 SM ₂₇₆	2004 07 17.37472	21 14 25.28	-06 32 54.1	19.3	704
2000 SX ₂₂₅	2004 07 14.74735	22 05 09.70	-33 30 02.9	18.4 R	E12	2000 SM ₂₇₆	2004 07 17.38611	21 14 24.68	-06 32 51.0	19.2	704
2000 SG ₂₂₅	2004 07 14.75674	22 05 09.43	-33 30 06.8	18.8 R	E12	2000 SM ₂₇₆	2004 07 17.40249	21 14 23.92	-06 32 47.0	19.1	704
2000 SG ₂₂₉	2004 07 11.28872	20 10 35.39	-14 46 33.2	19.6	704	2000 SM ₂₇₆	2004 07 17.41381	21 14 23.33	-06 32 44.6	19.0	704
2000 SG ₂₂₉	2004 07 11.29930	20 10 35.03	-14 46 35.8	20.5	704	2000 SB ₂₇₇	2003 06 07.28041	15 16 27.06	-11 38 11.1	20.6 V	291
2000 SG ₂₂₉	2004 07 11.31087	20 10 34.37	-14 46 36.7	20.4	704	2000 SB ₂₇₇	2003 06 07.28420	15 16 26.86	-11 38 09.8	20.6 V	291
2000 SG ₂₂₉	2004 07 11.33167	20 10 33.37	-14 46 39.7	20.3	704	2000 SB ₂₇₇	2003 06 07.29424	15 16 26.50	-11 38 07.0	21.1 V	291
2000 SG ₂₂₉	2004 07 16.26308	20 06 28.59	-14 58 35.6	19.5	704	2000 SB ₂₇₇	2004 07 12.42194	22 23 56.93	+10 12 35.5	19.3	644
2000 SG ₂₂₉	2004 07 16.27289	20 06 28.11	-14 58 38.4	19.9	704	2000 SB ₂₇₇	2004 07 12.42341	22 23 56.88	+10 12 35.8	18.8	644
2000 SG ₂₂₉	2004 07 16.28267	20 06 27.52	-14 58 40.3	20.1	704	2000 SB ₂₇₇	2004 07 12.43199	22 23 56.85	+10 12 38.6	19.1	644
2000 SG ₂₂₉	2004 07 16.29244	20 06 26.99	-14 58 41.1	19.9	704	2000 SB ₂₇₇	2004 07 12.43468	22 23 56.84	+10 12 39.3	19.1	644
2000 SG ₂₂₉	2004 07 16.30218	20 06 26.57	-14 58 41.9	20.0	704	2000 SB ₂₇₇	2004 07 12.44709	22 23 56.78	+10 12 43.4	19.1	644
2000 SJ ₂₃₁	2004 07 14.27871	21 55 38.12	-05 19 03.7	19.3	704	2000 SB ₂₇₇	2004 07 12.44983	22 23 56.71	+10 12 44.3	18.8	644
2000 SJ ₂₃₁	2004 07 14.28869	21 55 37.89	-05 19 04.0	19.5	704	2000 SC ₂₇₇	2004 07 16.65819	22 16 00.44	-37 59 36.7	18.7 R	E12
2000 SJ ₂₃₁	2004 07 14.29863	21 55 37.60	-05 19 04.3	19.6	704	2000 SC ₂₇₇	2004 07 16.67090	22 16 00.15	-37 59 42.7	18.4 R	E12
2000 SJ ₂₃₁	2004 07 14.30855	21 55 37.35	-05 19 05.1	20.1	704	2000 SC ₂₇₇	2004 07 16.68139	22 15 59.83	-37 59 47.8	18.2 R	E12
2000 SJ ₂₃₁	2004 07 14.31904	21 55 36.98	-05 19 04.2	19.3	704	2000 SC ₂₇₇	2004 07 16.69194	22 15 59.54	-37 59 52.8	18.8 R	E12
2000 SK ₂₄₀	2004 07 11.34211	00 16 24.06	-06 33 02.0	19.2	704	2000 SN ₂₇₈	2004 07 13.57277	20 50 04.48	-33 29 12.0	18.5 R	E12
2000 SK ₂₄₀	2004 07 11.37359	00 16 24.79	-06 32 35.8	19.3	704	2000 SN ₂₇₈	2004 07 13.58074	20 50 04.05	-33 29 13.8	18.5 R	E12
2000 SK ₂₄₀	2004 07 11.38399	00 16 24.99	-06 32 26.4	19.5	704	2000 SN ₂₇₈	2004 07 13.58875	20 50 03.59	-33 29 15.8	18.2 R	E12
2000 SK ₂₄₀	2004 07 15.38769	00 17 56.82	-05 35 58.6	19.0	704	2000 SN ₂₇₈	2004 07 13.59677	20 50 03.31	-33 29 19.0	18.1 R	E12
2000 SK ₂₄₀	2004 07 15.39843	00 17 57.00	-05 35 50.1	19.8	704	2000 SO ₂₇₈					

2000 SH ₂₈₇	2004 07 17.41140	22 15 19.63	-00 26 04.9	18.0	644	2000 SG ₃₀₄	2004 07 14.31154	19 55 54.30	-11 22 11.9	19.2	704
2000 SH ₂₈₇	2004 07 17.42179	22 15 19.42	-00 26 00.2	18.2	644	2000 SG ₃₀₄	2004 07 16.26744	19 54 00.41	-11 21 49.5	18.9	704
2000 ST ₂₈₇	2004 07 15.39430	00 51 06.85	+05 38 56.2	19.5	704	2000 SG ₃₀₄	2004 07 16.27726	19 53 59.81	-11 21 49.6	19.1	704
2000 ST ₂₈₇	2004 07 15.40492	00 51 07.30	+05 39 02.6	19.9	704	2000 SC ₃₀₄	2004 07 16.28703	19 53 59.23	-11 21 49.5	18.9	704
2000 ST ₂₈₇	2004 07 15.41593	00 51 07.69	+05 39 08.6	19.8	704	2000 SG ₃₀₄	2004 07 16.29680	19 53 58.64	-11 21 49.3	19.2	704
2000 ST ₂₈₇	2004 07 15.42727	00 51 08.13	+05 39 14.2	20.2	704	2000 SG ₃₀₄	2004 07 16.30652	19 53 57.98	-11 21 49.4	19.3	704
2000 ST ₂₈₇	2004 07 15.43795	00 51 08.57	+05 39 20.9	19.8	704	2000 SH ₃₀₅	2004 07 11.25605	19 36 13.88	-18 29 02.4	19.9	704
2000 SE ₂₈₈	2004 07 16.31560	21 37 46.05	-14 08 32.3	18.5	704	2000 SH ₃₀₅	2004 07 11.26606	19 36 13.34	-18 29 02.0	19.5	704
2000 SE ₂₈₈	2004 07 16.32588	21 37 45.69	-14 08 31.6	19.1	704	2000 SH ₃₀₅	2004 07 11.27606	19 36 12.77	-18 29 01.8	20.3	704
2000 SE ₂₈₈	2004 07 16.33625	21 37 45.29	-14 08 31.3	18.9	704	2000 SH ₃₀₅	2004 07 11.28608	19 36 12.21	-18 29 03.8	19.6	704
2000 SE ₂₈₈	2004 07 16.34622	21 37 44.87	-14 08 30.5	19.1	704	2000 SH ₃₀₅	2004 07 16.29590	19 31 41.89	-18 31 34.0	19.9	704
2000 SE ₂₈₈	2004 07 16.35622	21 37 44.50	-14 08 30.5	18.8	704	2000 SH ₃₀₅	2004 07 16.30671	19 31 41.33	-18 31 33.9	19.4	704
2000 SK ₂₈₈	2004 07 11.29556	21 49 29.61	-06 16 06.5	19.5	704	2000 SH ₃₀₅	2004 07 16.31743	19 31 40.77	-18 31 35.1	19.5	704
2000 SK ₂₈₈	2004 07 11.30585	21 49 29.25	-06 16 04.7	20.3	704	2000 SL ₃₀₆	1996 11 07.34117	03 15 41.93	+15 52 59.5	19.4	V 691
2000 SK ₂₈₈	2004 07 11.31737	21 49 28.93	-06 16 02.7	20.4	704	2000 SL ₃₀₆	1996 11 07.36288	03 15 40.75	+15 52 48.3	19.6	V 691
2000 SK ₂₈₈	2004 07 11.32791	21 49 28.52	-06 15 59.5	20.3	704	2000 SL ₃₀₆	1996 11 07.38529	03 15 39.48	+15 52 37.2	19.5	V 691
2000 SK ₂₈₈	2004 07 11.33816	21 49 28.20	-06 15 58.6	20.0	704	2000 SL ₃₀₆	2004 07 12.42341	22 27 58.99	+08 53 58.7	19.7	644
2000 SK ₂₈₈	2004 07 14.27739	21 47 45.95	-06 07 46.0	18.9	704	2000 SL ₃₀₆	2004 07 12.43468	22 27 58.98	+08 54 02.4	19.8	644
2000 SK ₂₈₈	2004 07 14.28827	21 47 45.56	-06 07 43.9	19.2	704	2000 SL ₃₀₆	2004 07 12.44983	22 27 58.95	+08 54 07.4	19.7	644
2000 SK ₂₈₈	2004 07 14.29821	21 47 45.19	-06 07 42.5	19.7	704	2000 SN ₃₀₆	2004 07 17.36883	22 24 13.50	-04 28 55.1	19.3	704
2000 SK ₂₈₈	2004 07 14.30814	21 47 44.79	-06 07 41.2	19.6	704	2000 SN ₃₀₆	2004 07 17.40762	22 24 12.46	-04 28 53.1	19.3	704
2000 SK ₂₈₈	2004 07 14.31863	21 47 44.41	-06 07 38.6	19.6	704	2000 SN ₃₀₆	2004 07 17.41895	22 24 12.13	-04 28 52.5	19.9	704
2000 SC ₂₉₂	2004 07 13.69228	20 58 18.69	-36 59 35.5	17.6	R E12	2000 SC ₃₀₇	2004 07 15.39286	00 29 43.28	+02 40 24.5	20.1	704
2000 SC ₂₉₂	2004 07 13.70596	20 58 17.88	-36 59 35.9	18.4	R E12	2000 SC ₃₀₇	2004 07 15.40350	00 29 43.48	+02 40 27.0	20.7	704
2000 SC ₂₉₂	2004 07 13.71963	20 58 17.02	-36 59 37.2	18.1	R E12	2000 SC ₃₀₇	2004 07 15.41451	00 29 43.70	+02 40 31.7	20.5	704
2000 SC ₂₉₂	2004 07 13.73336	20 58 16.18	-36 59 38.3	18.5	R E12	2000 SC ₃₀₇	2004 07 15.42584	00 29 43.87	+02 40 34.0	20.5	704
2000 SJ ₂₉₂	2004 07 17.35353	21 31 22.04	+00 03 43.0	19.4	704	2000 SC ₃₀₇	2004 07 15.43653	00 29 44.16	+02 40 37.1	20.1	704
2000 SJ ₂₉₂	2004 07 17.36430	21 31 21.58	+00 03 46.0	19.5	704	2000 SQ ₃₀₇	2004 07 15.39558	01 01 05.21	+06 01 07.0	18.8	704
2000 SJ ₂₉₂	2004 07 17.37511	21 31 21.21	+00 03 49.1	19.7	704	2000 SQ ₃₀₇	2004 07 15.40620	01 01 05.62	+06 01 12.0	19.6	704
2000 SJ ₂₉₂	2004 07 17.38608	21 31 20.75	+00 03 53.1	19.8	704	2000 SQ ₃₀₇	2004 07 15.41721	01 01 06.19	+06 01 18.5	19.7	704
2000 SM ₂₉₂	2004 07 09.36824	21 43 22.04	-31 42 49.6	18.2	644	2000 SQ ₃₀₇	2004 07 15.42855	01 01 06.65	+06 01 24.6	19.5	704
2000 SM ₂₉₂	2004 07 09.40044	21 43 21.28	-31 42 52.2	18.5	644	2000 SQ ₃₀₇	2004 07 15.43923	01 01 07.15	+06 01 30.4	19.6	704
2000 SM ₂₉₂	2004 07 09.42858	21 43 20.62	-31 42 54.1	18.3	644	2000 ST ₃₀₈	2004 07 14.32798	00 01 32.23	+07 58 45.2	19.0	704
2000 SM ₂₉₂	2004 07 14.68409	21 40 58.69	-31 47 44.0	18.6	R E12	2000 ST ₃₀₈	2004 07 14.33859	00 01 32.65	+07 58 50.9	18.9	704
2000 SM ₂₉₂	2004 07 14.69347	21 40 58.30	-31 47 44.7	18.8	R E12	2000 ST ₃₀₈	2004 07 14.34881	00 01 33.06	+07 58 55.9	19.1	704
2000 SM ₂₉₂	2004 07 14.70285	21 40 57.97	-31 47 45.2	18.2	R E12	2000 ST ₃₀₈	2004 07 14.35957	00 01 33.47	+07 59 02.1	19.3	704
2000 SM ₂₉₂	2004 07 14.71220	21 40 57.68	-31 47 45.2	18.6	R E12	2000 ST ₃₀₈	2004 07 14.36968	00 01 33.83	+07 59 07.9	19.0	704
2000 SS ₂₉₂	2004 07 14.27306	20 35 04.38	-10 49 13.4	17.9	704	2000 SH ₃₁₀	2004 07 16.22218	18 54 45.15	-12 43 20.6	17.5	704
2000 SS ₂₉₂	2004 07 14.28397	20 35 03.87	-10 49 12.8	18.3	704	2000 SH ₃₁₀	2004 07 16.23180	18 54 44.55	-12 43 17.8	18.3	704
2000 SS ₂₉₂	2004 07 14.29391	20 35 03.34	-10 49 11.9	18.5	704	2000 SH ₃₁₀	2004 07 16.24269	18 54 43.85	-12 43 14.9	18.3	704
2000 SS ₂₉₂	2004 07 14.30384	20 35 02.85	-10 49 12.0	18.2	704	2000 SH ₃₁₀	2004 07 16.25229	18 54 43.25	-12 43 12.8	18.5	704
2000 SS ₂₉₂	2004 07 14.31376	20 35 02.35	-10 49 11.3	18.3	704	2000 SH ₃₁₀	2004 07 16.26187	18 54 42.74	-12 43 09.9	18.4	704
2000 SS ₂₉₂	2004 07 16.27070	20 33 26.84	-10 47 44.4	18.5	704	2000 SQ ₃₁₀	2004 07 14.32881	00 18 52.67	+08 03 42.7	19.1	704
2000 SS ₂₉₂	2004 07 16.28046	20 33 26.31	-10 47 43.8	18.5	704	2000 SQ ₃₁₀	2004 07 14.33942	00 18 52.89	+08 03 50.2	19.7	704
2000 SS ₂₉₂	2004 07 16.29022	20 33 25.79	-10 47 43.3	18.7	704	2000 SQ ₃₁₀	2004 07 14.34964	00 18 53.08	+08 03 58.0	19.7	704
2000 SS ₂₉₂	2004 07 16.30000	20 33 25.33	-10 47 42.8	18.8	704	2000 SQ ₃₁₀	2004 07 14.36040	00 18 53.27	+08 04 05.9	19.9	704
2000 SS ₂₉₂	2004 07 16.30972	20 33 24.80	-10 47 42.3	18.8	704	2000 SQ ₃₁₀	2004 07 14.37051	00 18 53.48	+08 04 13.6	19.7	704
2000 SE ₂₉₃	2004 07 15.39622	01 04 24.06	+06 42 34.8	19.8	704	2000 SW ₃₁₀	2004 06 20.38764	23 25 04.58	-01 13 10.7	19.3	R 699
2000 SE ₂₉₃	2004 07 15.40684	01 04 24.32	+06 42 38.7	19.9	704	2000 SW ₃₁₀	2004 06 20.40707	23 25 05.82	-01 12 52.3		699
2000 SE ₂₉₃	2004 07 15.42919	01 04 25.00	+06 42 48.1	20.3	704	2000 SW ₃₁₀	2004 06 20.42651	23 25 06.76	-01 12 34.6		699
2000 SE ₂₉₃	2004 07 15.43987	01 04 25.34	+06 42 52.9	20.0	704	2000 SW ₃₁₀	2004 06 20.44592	23 25 07.82	-01 12 17.7		699
2000 SL ₂₉₃	2004 07 10.41160	22 02 35.78	-11 05 48.8	17.6	R 703	2000 SW ₃₁₀	2004 07 11.46424	23 40 17.71	+03 44 29.2	18.7	644
2000 SL ₂₉₃	2004 07 10.41917	22 02 35.64	-11 05 48.4	17.6	R 703	2000 SW ₃₁₀	2004 07 11.47528	23 40 17.98	+03 44 38.0	18.6	644
2000 SL ₂₉₃	2004 07 10.42671	22 02 35.44	-11 05 46.9	17.5	R 703	2000 SW ₃₁₀	2004 07 11.48759	23 40 18.30	+03 44 48.5	18.8	644
2000 SL ₂₉₃	2004 07 10.43429	22 02 35.29	-11 05 45.1	17.5	R 703	2000 SW ₃₁₀	2004 07 14.32673	23 41 30.52	+04 23 11.7	19.3	704
2000 SL ₂₉₃	2004 07 15.34844	22 00 38.95	-10 55 06.5	19.3	704	2000 SW ₃₁₀	2004 07 14.33734	23 41 30.75	+04 23 20.8	19.4	704
2000 SL ₂₉₃	2004 07 15.35906	22 00 38.62	-10 55 03.2	19.1	704	2000 SW ₃₁₀	2004 07 14.34756	23 41 31.00	+04 23 29.0	19.4	704
2000 SL ₂₉₃	2004 07 15.36965	22 00 38.31	-10 55 02.9	19.2	704	2000 SW ₃₁₀	2004 07 14.35832	23 41 31.21	+04 23 37.7	19.6	704
2000 SL ₂₉₃	2004 07 15.38021	22 00 37.91	-10 55 01.8	19.0	704	2000 SW ₃₁₀	2004 07 14.36843	23 41 31.37	+04 23 45.9	19.3	704
2000 SL ₂₉₃	2004 07 16.31719	22 00 11.42	-10 53 16.7	18.5	704	2000 SJ ₃₁₁	2004 07 14.33168	22 31 52.14	+20 13 49.5	19.3	704
2000 SL ₂₉₃	2004 07 16.32747	22 00 11.09	-10 53 15.6	18.7	704	2000 SJ ₃₁₁	2004 07 14.34033	22 31 52.08	+20 13 54.1	19.7	704
2000 SL ₂₉₃	2004 07 16.33784	22 00 10.78	-10 53 14.6	19.1	704	2000 SJ ₃₁₁	2004 07 14.34886	22 31 51.90	+20 13 58.3	19.8	704
2000 SL ₂₉₃	2004 07 16.34785	22 00 10.50	-10 53 13.8	19.0	704	2000 SJ ₃₁₁	2004 07 14.35735	22 31 51.74	+20 14 02.8	19.7	704
2000 SL ₂₉₃	2004 07 16.35780	22 00 10.23	-10 53 13.0	19.2	704	2000 SJ ₃₁₁	2004 07 14.36610	22 31 51.60	+20 14 06.8	19.9	704
2000 SM ₂₉₃	2004 07 14.32992	00 30 22.33	+11 36 18.5	18.7	704	2000 SK ₃₁₂	2004 07 11.34387	23 07 43.24	-00 21 41.6	19.2	704
2000 SM ₂₉₃	2004 07 14.34054	00 30 22.88	+11 36 26.0	19.2	704	2000 SK ₃₁₂	2004 07 11.35587	23 07 43.40	-00 21 33.9	18.9	704
2000 SM ₂₉₃	2004 07 14.35076	00 30 23.80	+11 36 32.8	19.5	704	2000 SK ₃₁₂	2004 07 11.36598	23 07 43.44	-00 21 27.7	19.2	704
2000 SM ₂₉₃	2004 07 14.36152	00 30 23.84	+11 36 40.7	19.1	704	2000 SK ₃₁₂	2004 07 11.37675	23 07 43.52	-00 21 20.8	19.3	704
2000 SM ₂₉₃	2004 07 14.37162	00 30 24.31	+11 36 47.5	19.0	704	2000 SK ₃₁₂	200				

2000 SU ₃₁₃	2004 07 17.42179	22 13 32.51	-01 21 55.3	18.1	644	2000 ST ₃₃₃	2004 07 10.42956	21 39 28.87	-11 30 41.7	17.5 R	703
2000 SY ₃₁₃	2004 07 11.34415	23 10 54.78	-01 59 44.8	19.4	704	2000 ST ₃₃₃	2004 07 16.31570	21 37 59.90	-12 26 47.2	18.2	704
2000 SY ₃₁₃	2004 07 11.35615	23 10 54.91	-01 59 38.5	19.4	704	2000 ST ₃₃₃	2004 07 16.33635	21 37 59.48	-12 27 00.1	18.6	704
2000 SY ₃₁₃	2004 07 11.36626	23 10 55.04	-01 59 33.2	20.1	704	2000 ST ₃₃₃	2004 07 16.34632	21 37 59.18	-12 27 06.0	18.9	704
2000 SY ₃₁₃	2004 07 11.37703	23 10 55.19	-01 59 28.0	20.2	704	2000 ST ₃₃₃	2004 07 16.35631	21 37 58.97	-12 27 12.1	18.7	704
2000 SY ₃₁₃	2004 07 11.38722	23 10 55.24	-01 59 21.5	19.5	704	2000 SO ₃₃₆	2004 07 11.23857	21 04 10.58	-24 49 37.5	18.6	704
2000 SB ₃₁₅	2004 07 14.28855	21 50 09.23	-04 05 44.1	19.8	704	2000 SO ₃₃₆	2004 07 11.24907	21 04 10.10	-24 49 35.5	19.6	704
2000 SB ₃₁₅	2004 07 14.29849	21 50 08.86	-04 05 42.4	20.1	704	2000 SO ₃₃₆	2004 07 11.25971	21 04 09.66	-24 49 37.2	19.7	704
2000 SB ₃₁₅	2004 07 14.30842	21 50 08.53	-04 05 39.7	19.6	704	2000 SO ₃₃₆	2004 07 11.27030	21 04 09.13	-24 49 37.9	20.3	704
2000 SB ₃₁₅	2004 07 14.31891	21 50 08.17	-04 05 36.8	20.0	704	2000 SJ ₃₃₉	2004 07 16.28076	20 25 57.62	-17 30 02.0	18.4	704
2000 SB ₃₁₅	2004 07 17.36600	21 48 20.23	-03 53 37.3	19.3	704	2000 SJ ₃₃₉	2004 07 16.29140	20 25 57.10	-17 30 07.9	18.9	704
2000 SB ₃₁₅	2004 07 17.37697	21 48 19.65	-03 53 32.2	19.6	704	2000 SJ ₃₃₉	2004 07 16.30222	20 25 56.57	-17 30 13.3	18.8	704
2000 SB ₃₁₅	2004 07 17.38835	21 48 19.27	-03 53 30.7	19.8	704	2000 SJ ₃₃₉	2004 07 16.31302	20 25 55.96	-17 30 19.0	18.7	704
2000 SB ₃₁₅	2004 07 17.40479	21 48 18.62	-03 53 27.8	19.4	704	2000 SW ₃₄₃	2004 07 17.34431	21 48 38.93	+01 27 29.8	18.9	704
2000 SG ₃₁₅	2004 07 14.32561	23 29 17.50	+04 13 56.9	19.2	704	2000 SW ₃₄₃	2004 07 17.35510	21 48 38.54	+01 27 31.7	19.2	704
2000 SG ₃₁₅	2004 07 14.33623	23 29 17.57	+04 14 02.4	19.6	704	2000 SW ₃₄₃	2004 07 17.36587	21 48 38.12	+01 27 33.5	19.5	704
2000 SG ₃₁₅	2004 07 14.34645	23 29 17.78	+04 14 06.5	19.8	704	2000 SW ₃₄₃	2004 07 17.37682	21 48 37.67	+01 27 35.2	19.5	704
2000 SG ₃₁₅	2004 07 14.35709	23 29 17.72	+04 14 11.3	19.8	704	2000 SW ₃₄₃	2004 07 17.38765	21 48 37.25	+01 27 37.6	19.1	704
2000 SG ₃₁₅	2004 07 14.36732	23 29 17.77	+04 14 17.4	19.5	704	2000 SB ₃₄₇	2004 07 14.27556	21 13 14.92	-09 13 09.4	19.0	704
2000 SH ₃₁₅	2004 07 11.29143	20 54 22.79	-11 24 24.8	18.7	704	2000 SB ₃₄₇	2004 07 14.28646	21 13 14.62	-09 13 14.9	19.2	704
2000 SH ₃₁₅	2004 07 11.30201	20 54 22.23	-11 24 22.5	18.8	704	2000 SB ₃₄₇	2004 07 14.29640	21 13 14.35	-09 13 19.9	19.1	704
2000 SH ₃₁₅	2004 07 11.31358	20 54 21.68	-11 24 20.3	19.0	704	2000 SB ₃₄₇	2004 07 14.30633	21 13 14.08	-09 13 24.7	19.5	704
2000 SH ₃₁₅	2004 07 11.32404	20 54 21.22	-11 24 17.9	18.9	704	2000 SB ₃₄₇	2004 07 14.31682	21 13 13.75	-09 13 30.5	19.2	704
2000 SH ₃₁₅	2004 07 11.33438	20 54 20.65	-11 24 15.7	19.1	704	2000 SB ₃₄₇	2004 07 16.31411	21 12 19.57	-09 30 51.4	19.1	704
2000 SH ₃₁₅	2004 07 16.27200	20 50 15.74	-11 06 52.9	18.3	704	2000 SB ₃₄₇	2004 07 16.33476	21 12 18.93	-09 31 02.2	19.0	704
2000 SH ₃₁₅	2004 07 16.28176	20 50 15.19	-11 06 51.9	18.9	704	2000 SB ₃₄₇	2004 07 16.35473	21 12 18.34	-09 31 12.6	18.9	704
2000 SH ₃₁₅	2004 07 16.29152	20 50 14.70	-11 06 49.4	18.5	704	2000 SC ₃₄₇	2004 07 17.34690	22 27 31.19	+00 58 16.2	18.3	704
2000 SH ₃₁₅	2004 07 16.30129	20 50 14.14	-11 06 47.1	18.6	704	2000 SC ₃₄₇	2004 07 17.35764	22 27 30.84	+00 58 20.7	18.9	704
2000 SH ₃₁₅	2004 07 16.31102	20 50 13.64	-11 06 45.0	18.8	704	2000 SC ₃₄₇	2004 07 17.36841	22 27 30.47	+00 58 24.8	18.8	704
2000 SJ ₃₁₆	2004 07 17.32503	21 07 51.54	-03 52 13.4	17.4	644	2000 SC ₃₄₇	2004 07 17.37936	22 27 30.14	+00 58 29.3	18.6	704
2000 SJ ₃₁₆	2004 07 17.33877	21 07 50.87	-03 52 06.1	18.4	704	2000 SG ₃₄₇	2004 07 17.39023	22 27 29.80	+00 58 33.6	18.5	704
2000 SJ ₃₁₆	2004 07 17.34664	21 07 50.74	-03 52 00.9	17.6	644	2000 SM ₃₄₇	2004 07 15.70076	22 44 55.82	-30 38 30.8	18.6 R	E12
2000 SJ ₃₁₆	2004 07 17.34964	21 07 50.47	-03 51 59.9	18.8	704	2000 SM ₃₄₇	2004 07 15.71091	22 44 55.76	-30 38 37.2	19.4 R	E12
2000 SJ ₃₁₆	2004 07 17.36060	21 07 50.10	-03 51 53.5	18.8	704	2000 SM ₃₄₇	2004 07 15.72036	22 44 55.73	-30 38 43.1	19.5 R	E12
2000 SJ ₃₁₆	2004 07 17.37618	21 07 49.58	-03 51 44.7	17.3	644	2000 SM ₃₄₇	2004 07 15.72982	22 44 55.75	-30 38 49.9	19.0 R	E12
2000 SF ₃₁₇	2004 06 27.43714	22 20 50.91	-06 03 03.8	18.9 R	703	2000 SG ₃₅₀	2004 07 12.45650	22 49 01.99	-31 43 59.2	18.5	644
2000 SF ₃₁₇	2004 06 27.44552	22 20 50.97	-06 02 59.6	18.7 R	703	2000 SG ₃₅₀	2004 07 12.46608	22 49 01.92	-31 44 03.4	18.5	644
2000 SF ₃₁₇	2004 06 27.45387	22 20 50.91	-06 02 55.0	19.0 R	703	2000 SG ₃₅₀	2004 07 12.47488	22 49 01.86	-31 44 07.4	18.4	644
2000 SF ₃₁₇	2004 06 27.46220	22 20 50.91	-06 02 50.8	19.1 R	703	2000 SC ₃₅₀	2004 07 15.69981	22 48 34.60	-32 09 08.0	18.9 R	E12
2000 SF ₃₁₇	2004 07 11.34094	22 18 56.67	-04 17 30.4	18.8	704	2000 SC ₃₅₀	2004 07 15.70998	22 48 34.44	-32 09 12.6	18.6 R	E12
2000 SF ₃₁₇	2004 07 11.36305	22 18 56.14	-04 17 20.8	19.8	704	2000 SC ₃₅₀	2004 07 15.71942	22 48 34.32	-32 09 17.6	19.3 R	E12
2000 SF ₃₁₇	2004 07 11.37381	22 18 55.93	-04 17 16.6	18.9	704	2000 SG ₃₅₀	2004 07 15.72885	22 48 34.20	-32 09 22.2	18.8 R	E12
2000 SF ₃₁₇	2004 07 11.38400	22 18 55.64	-04 17 12.6	19.2	704	2000 SM ₃₅₀	2004 07 16.65914	22 04 58.48	-37 19 05.6	18.3 R	E12
2000 SV ₃₁₇	2004 07 10.28400	20 54 36.68	-01 46 31.6	18.0	644	2000 SM ₃₅₀	2004 07 16.67184	22 04 58.12	-37 19 13.0	18.3 R	E12
2000 SV ₃₁₇	2004 07 10.30687	20 54 35.77	-01 46 20.5	18.0	644	2000 SM ₃₅₀	2004 07 16.68233	22 04 57.80	-37 19 19.3	18.1 R	E12
2000 SV ₃₁₇	2004 07 10.33603	20 54 34.59	-01 46 06.4	18.0	644	2000 SM ₃₅₀	2004 07 16.69288	22 04 57.47	-37 19 25.0	18.0 R	E12
2000 SC ₃₁₈	2004 07 11.24351	19 54 22.41	-27 12 42.8	17.4	704	2000 SQ ₃₅₄	2004 07 10.29693	21 09 20.49	-05 55 52.4	18.9	644
2000 SC ₃₁₈	2004 07 11.25401	19 54 21.78	-27 12 38.5	16.7	704	2000 SQ ₃₅₄	2004 07 10.32529	21 09 19.57	-05 56 02.2	18.9	644
2000 SC ₃₁₈	2004 07 11.26477	19 54 21.07	-27 12 33.6	16.7	704	2000 SQ ₃₅₄	2004 07 10.34722	21 09 18.88	-05 56 09.5	18.8	644
2000 SC ₃₁₈	2004 07 11.27578	19 54 20.29	-27 12 27.1	16.9	704	2000 SS ₃₅₄	2004 07 11.28388	21 24 13.52	-19 32 44.5	19.1	704
2000 SV ₃₁₈	2004 07 15.34401	23 14 15.96	-04 48 58.3	17.7	704	2000 SS ₃₅₄	2004 07 11.29429	21 24 13.18	-19 32 48.3	19.3	704
2000 SV ₃₁₈	2004 07 15.35462	23 14 16.05	-04 48 52.0	17.4	704	2000 SS ₃₅₄	2004 07 11.30494	21 24 12.77	-19 32 51.1	19.7	704
2000 SV ₃₁₈	2004 07 15.36521	23 14 16.18	-04 48 46.5	17.9	704	2000 SS ₃₅₄	2004 07 11.31552	21 24 12.49	-19 32 55.4	19.1	704
2000 SV ₃₁₈	2004 07 15.37581	23 14 16.28	-04 48 40.3	17.9	704	2000 SS ₃₅₄	2004 07 11.32607	21 24 12.08	-19 32 59.1	19.3	704
2000 SV ₃₁₈	2004 07 15.38636	23 14 16.41	-04 48 34.1	18.1	704	2000 SG ₃₅₆	2004 07 14.17458	16 17 46.75	-15 40 09.1	19.3	704
2000 SY ₃₁₈	2004 07 11.35909	23 52 42.33	+04 49 25.7	20.0	704	2000 SG ₃₅₆	2004 07 14.18452	16 17 46.53	-15 40 11.3	19.8	704
2000 SY ₃₁₈	2004 07 11.37997	23 52 43.01	+04 49 39.2	19.9	704	2000 SG ₃₅₆	2004 07 14.20473	16 17 46.11	-15 40 15.6	19.8	704
2000 SY ₃₁₈	2004 07 11.39016	23 52 43.34	+04 49 44.4	20.2	704	2000 SG ₃₅₆	2004 07 14.21501	16 17 45.81	-15 40 18.0	20.0	704
2000 SY ₃₁₈	2004 07 13.40100	23 53 49.79	+05 10 51.8	19.0	644	2000 SP ₃₅₆	2004 07 15.35208	22 47 10.58	-05 43 54.0	19.5	704
2000 SY ₃₁₈	2004 07 13.41588	23 53 50.23	+05 11 01.0	19.3	644	2000 SP ₃₅₆	2004 07 15.36268	22 47 10.59	-05 43 56.9	19.8	704
2000 SY ₃₁₈	2004 07 13.43176	23 53 50.74	+05 11 11.0	19.6	644	2000 SP ₃₅₆	2004 07 15.38382	22 47 10.59	-05 44 05.2	19.1	704
2000 SY ₃₁₈	2004 07 14.32756	23 54 18.74	+05 20 31.7	19.2	704	2000 SP ₃₅₆	2004 07 17.37048	22 47 14.60	-05 55 56.8	19.2	704
2000 SY ₃₁₈	2004 07 14.33818	23 54 19.06	+05 20 37.8	19.8	704	2000 SP ₃₅₆	2004 07 17.38145	22 47 14.64	-05 56 00.2	19.5	704
2000 SY ₃₁₈	2004 07 14.34840	23 54 19.34	+05 20 45.2	19.8	704	2000 SP ₃₅₆	2004 07 17.39366	22 47 14.56	-05 56 05.7	19.7	704
2000 SY ₃₁₈	2004 07 14.35916	23 54 19.74	+05 20 50.1	20.5	704	2000 SP ₃₅₆	2004 07 17.40948	22 47 14.56	-05 56 11.5	19.4	704
2000 SY ₃₁₈	2004 07 14.36927	23 54 19.99	+05 20 58.2	19.8	704	2000 SP ₃₅₆	2004 07 17.42060	22 47 14.54	-05 56 15.5	19.4	704
2000 SB ₃₁₉	2004 07 15.39286	00 25 53.82	+03 21 49.3	18.8	704	2000 SM ₃₅₇	2004 07 15.39148	00 56 56.58	-03 12 45.0	19.1	704
2000 SB ₃₁₉	2004 07 15.40350	00 25 54.22	+03 21 56.4	19.1	704	2000 SM ₃₅₇	2004 07 15.40251	00 56 57.43	-03 12 46.1	19.8	704
2000 SB ₃₁₉	2004 07 15.41451	00 25 54.60	+03 22 03.9	19.1	704	2000 SM ₃					

2000 SG367	2004 07 17.36154	20 22 14.04	-11 12 11.4	18.3	704	2000 TV37	2004 07 11.33352	20 38 16.57	-15 23 53.3	19.2	704
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2000 SG367	2004 07 17.37250	20 22 13.34	-11 12 08.7	18.5	704	2000 TV37	2004 07 16.35845	20 34 20.17	-15 54 12.3	19.3	704
2000 SG367	2004 07 17.37282	20 22 13.41	-11 12 08.3	18.4	704	2000 TV37	2004 07 16.36927	20 34 19.56	-15 54 16.3	18.9	704
2000 SG367	2004 07 17.38350	20 22 12.65	-11 12 05.9	18.5	704	2000 TN38	2004 07 14.73517	22 13 20.84	-31 00 35.8	17.8 R	E12
2000 SG367	2004 07 17.38383	20 22 12.69	-11 12 08.4	18.4	704	2000 TN38	2004 07 14.74452	22 13 20.52	-31 00 39.5	17.8 R	E12
2000 SG367	2004 07 17.39564	20 22 11.92	-11 12 03.7	18.8	704	2000 TN38	2004 07 14.75390	22 13 20.22	-31 00 43.4	17.9 R	E12
2000 SG367	2004 07 17.41146	20 22 10.95	-11 11 59.4	18.6	704	2000 TN38	2004 07 14.76333	22 13 19.89	-31 00 46.5	18.0 R	E12
2000 SE368	2004 07 11.28872	20 13 03.02	-14 39 37.9	19.9	704	2000 TH39	2004 07 15.52551	20 08 47.58	-42 08 16.9	18.0 R	E12
2000 SE368	2004 07 11.29930	20 13 02.37	-14 39 38.4	20.3	704	2000 TH39	2004 07 15.52645	20 08 47.51	-42 08 17.2	18.1 R	E12
2000 SE368	2004 07 11.31087	20 13 01.83	-14 39 38.7	20.5	704	2000 TH39	2004 07 15.53488	20 08 46.96	-42 08 20.2	17.9 R	E12
2000 SE368	2004 07 11.32113	20 13 01.30	-14 39 39.5	20.2	704	2000 TH39	2004 07 15.53582	20 08 46.94	-42 08 20.3	17.9 R	E12
2000 SE368	2004 07 11.33167	20 13 00.69	-14 39 39.4	20.0	704	2000 TH39	2004 07 15.54432	20 08 46.37	-42 08 23.5	17.9 R	E12
2000 SE368	2004 07 16.26308	20 08 43.39	-14 43 53.7	19.4	704	2000 TH39	2004 07 15.54525	20 08 46.29	-42 08 23.8	17.8 R	E12
2000 SE368	2004 07 16.27289	20 08 42.88	-14 43 53.4	19.9	704	2000 TH39	2004 07 15.55384	20 08 45.75	-42 08 26.9	17.9 R	E12
2000 SE368	2004 07 16.28267	20 08 42.40	-14 43 53.7	20.0	704	2000 TH39	2004 07 15.55478	20 08 45.67	-42 08 27.1	17.7 R	E12
2000 SE368	2004 07 16.28950	20 08 41.92	-14 43 55.7	19.6	704	2000 TX39	2004 07 14.27431	20 52 55.28	-08 49 32.5	19.4	704
2000 SE368	2004 07 16.29244	20 08 41.79	-14 43 54.8	20.1	704	2000 TX39	2004 07 14.28522	20 52 54.84	-08 49 36.0	19.5	704
2000 SE368	2004 07 16.30029	20 08 41.37	-14 43 55.9	19.5	704	2000 TX39	2004 07 14.29515	20 52 54.45	-08 49 40.2	19.5	704
2000 SE368	2004 07 16.30218	20 08 41.29	-14 43 55.9	19.7	704	2000 TX39	2004 07 14.30509	20 52 54.00	-08 49 44.1	19.9	704
2000 SE368	2004 07 16.31112	20 08 40.78	-14 43 56.2	19.9	704	2000 TX39	2004 07 14.31501	20 52 53.53	-08 49 47.6	19.7	704
2000 TL4	2004 07 14.49547	16 10 05.64	-17 03 04.5	19.0 R	E12	2000 TX39	2004 07 16.27180	20 51 33.61	-09 02 12.6	18.9	704
2000 TL4	2004 07 14.50388	16 10 05.52	-17 03 07.7	18.4 R	E12	2000 TX39	2004 07 16.28156	20 51 33.17	-09 02 16.4	18.9	704
2000 TL4	2004 07 14.51229	16 10 05.40	-17 03 07.7	18.4 R	E12	2000 TX39	2004 07 16.29133	20 51 32.78	-09 02 19.7	19.5	704
2000 TL4	2004 07 14.52074	16 10 05.28	-17 03 09.3	19.1 R	E12	2000 TX39	2004 07 16.30110	20 51 32.31	-09 02 24.2	19.3	704
2000 TQ12	2004 07 16.33923	20 57 50.69	-19 26 19.5	19.4	704	2000 TX39	2004 07 16.31082	20 51 31.90	-09 02 28.0	19.6	704
2000 TQ12	2004 07 16.34985	20 57 50.20	-19 26 22.3	19.5	704	2000 TR41	2004 07 16.70135	21 48 05.45	-43 45 31.4	17.7 R	E12
2000 TQ12	2004 07 16.36058	20 57 49.73	-19 26 25.8	19.3	704	2000 TR41	2004 07 16.71216	21 48 04.86	-43 45 35.2	17.9 R	E12
2000 TS15	2004 07 11.28306	21 15 43.32	-23 12 58.2	19.3	704	2000 TR41	2004 07 16.72263	21 48 04.33	-43 45 39.2	17.9 R	E12
2000 TS15	2004 07 11.29347	21 15 42.92	-23 13 00.5	19.4	704	2000 TR41	2004 07 16.73307	21 48 03.78	-43 45 42.4	17.9 R	E12
2000 TS15	2004 07 11.30413	21 15 42.48	-23 13 03.1	19.8	704	2000 TG44	2004 07 15.38636	00 04 17.01	-06 29 53.4	19.7	704
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2000 TS15	2004 07 11.32526	21 15 41.68	-23 13 07.9	19.7	704	2000 TG44	2004 07 15.42937	00 04 18.74	-06 29 54.6	20.2	704
2000 TS15	2004 07 16.34103	21 12 19.15	-23 32 13.6	19.9	704	2000 TP44	2004 07 11.30669	22 03 14.97	-06 21 53.7	20.0	704
2000 TS15	2004 07 16.36238	21 12 18.11	-23 32 17.1	20.0	704	2000 TP44	2004 07 11.32875	22 03 14.60	-06 22 01.2	20.0	704
2000 TS15	2004 07 16.37317	21 12 17.71	-23 32 20.2	19.5	704	2000 TP44	2004 07 11.33952	22 03 14.54	-06 22 05.1	20.0	704
2000 TB17	2004 07 14.60574	20 58 09.26	-40 05 15.4	18.3 R	E12	2000 TP44	2004 07 17.36753	22 01 43.47	-06 59 34.5	19.3	704
2000 TB17	2004 07 14.61516	20 58 08.67	-40 05 17.4	18.9 R	E12	2000 TP44	2004 07 17.37850	22 01 43.18	-06 59 37.6	19.3	704
2000 TB17	2004 07 14.62457	20 58 08.22	-40 05 20.0	20.0 R	E12	2000 TP44	2004 07 17.38989	22 01 43.02	-06 59 42.5	19.6	704
2000 TB17	2004 07 14.63399	20 58 07.74	-40 05 23.7	19.2 R	E12	2000 TP44	2004 07 17.40632	22 01 42.68	-06 59 49.2	19.9	704
2000 TV19	2004 07 15.39066	23 58 12.34	-01 47 53.6	19.1	704	2000 TP44	2004 07 17.41765	22 01 42.51	-06 59 54.9	19.9	704
2000 TV19	2004 07 15.40130	23 58 12.74	-01 47 54.2	19.3	704	2000 TL45	2004 07 14.49173	15 32 32.98	-18 57 58.2	19.1 R	E12
2000 TV19	2004 07 15.41231	23 58 13.18	-01 47 55.9	19.4	704	2000 TL45	2004 07 14.50014	15 32 32.98	-18 58 00.4	19.2 R	E12
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2000 TN21	2004 07 15.69888	22 55 08.37	-31 40 06.6	18.1 R	E12	2000 TV47	2004 07 11.24188	19 30 29.32	-27 28 56.9	18.9	704
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2000 TV21	2004 07 17.17623	15 39 21.75	-02 53 34.9	19.1	644	2000 TV47	2004 07 14.56066	19 27 19.29	-27 45 05.5	18.6 V	428
2000 TV21	2004 07 17.17744	15 39 21.76	-02 53 35.1	18.9	644	2000 TQ49	2004 07 13.53896	20 37 58.45	-35 22 06.8	18.9 R	E12
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2000 TV21	2004 07 17.21840	15 39 21.96	-02 53 51.5	19.4	644	2000 TQ49	2004 07 13.56294	20 37 57.34	-35 22 15.6	19.8 R	E12
2000 TV21	2004 07 17.21961	15 39 21.99	-02 53 52.1	19.2	644	2000 TJ51	2004 07 11.33867	23 39 13.70	-10 25 56.4	19.4	704
2000 TZ23	2004 06 15.26756	16 04 19.61	-10 44 35.6	20.0 V	691	2000 TJ51	2004 07 11.35966	23 39 14.32	-10 25 59.9	19.7	704
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2000 TM28	2004 07 11.28717	19 44 24.63	-17 23 11.8	18.9	704	2000 TK57	2004 07 15.69784	23 06 56.47	-30 35 53.1	20.3 R	E12
2000 TM28	2004 07 11.29775	19 44 24.07	-17 23 12.0	18.7	704	2000 TK57	2004 07 15.70810	23 06 56.36	-30 35 58.5	19.6 R	E12
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2000 TM28	2004 07 11.33012	19 44 22.27	-17 23 13.5	19.4	704	2000 TP57	2004 07 11.33765	23 33 11.18	-09 33 21.5	18.7	704
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2000 UQ ₅	2004 07 16.62492	19 06 38.35	-34 45 56.3	19.2 R	E12	2000 UE ₂₄	2004 07 11.30454	21 20 53.58	-22 39 16.0	19.0	704
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2000 UK ₆	2004 07 14.29723	21 30 09.63	-08 03 57.0	19.8	704	2000 UL ₂₇	2004 07 16.59109	19 50 23.70	-30 06 14.5	18.4 R	E12
2000 UK ₆	2004 07 14.30717	21 30 09.39	-08 03 56.7	19.6	704	2000 UL ₂₇	2004 07 16.60151	19 50 23.17	-30 06 17.8	18.3 R	E12
2000 UK ₆	2004 07 14.31766	21 30 09.04	-08 03 57.7	19.1	704	2000 UM ₂₇	2003 06 03.26831	16 16 50.25	-16 34 57.8		926
2000 UK ₆	2004 07 17.36113	21 28 36.00	-08 06 49.0	19.1	704	2000 UM ₂₇	2003 06 03.27628	16 16 49.73	-16 34 57.5	20.9 R	926
2000 UK ₆	2004 07 17.36529	21 28 35.86	-08 06 49.9	18.5	704	2000 UM ₂₇	2004 07 11.41034	01 12 04.87	+00 08 44.7	19.5	704
2000 UK ₆	2004 07 17.37209	21 28 35.61	-08 06 49.7	19.5	704	2000 UM ₂₇	2004 07 11.42083	01 12 05.93	+00 08 47.4	19.4	704
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2000 UK ₆	2004 07 17.38308	21 28 35.19	-08 06 51.0	19.2	704	2000 UM ₂₇	2004 07 15.40540	01 18 25.49	+00 31 44.0	19.8	704
2000 UK ₆	2004 07 17.38765	21 28 35.08	-08 06 53.2	19.1	704	2000 UM ₂₇	2004 07 15.41607	01 18 26.45	+00 31 47.2	19.7	704
2000 UK ₆	2004 07 17.39522	21 28 34.78	-08 06 52.7	19.8	704	2000 UM ₂₇	2004 07 15.42674	01 18 27.43	+00 31 51.7	20.0	704
2000 UK ₆	2004 07 17.40408	21 28 34.52	-08 06 52.9	19.1	704	2000 UM ₂₇	2004 07 15.43732	01 18 28.43	+00 31 52.9	19.6	704
2000 UK ₆	2004 07 17.41104	21 28 34.20	-08 06 52.6	19.8	704	2000 UY ₂₇	2004 07 16.29035	20 22 31.98	-21 19 43.0	19.5	704
2000 UK ₆	2004 07 17.41541	21 28 34.19	-08 06 54.2	19.4	704	2000 UY ₂₇	2004 07 16.30116	20 22 31.43	-21 19 44.9	19.3	704
2000 UQ ₆	2004 07 17.36836	22 17 07.00	-05 43 53.5	18.9	704	2000 UY ₂₇	2004 07 16.32287	20 22 30.22	-21 19 47.1	19.1	704
2000 UQ ₆	2004 07 17.39072	22 17 06.55	-05 43 51.6	19.8	704	2000 UA ₂₈	2004 07 11.46550	23 43 02.76	+03 54 30.9	19.2	644
2000 UQ ₆	2004 07 17.40715	22 17 06.31	-05 43 51.2	20.1	704	2000 UA ₂₈	2004 07 11.47650	23 43 03.04	+03 54 35.2	19.2	644
2000 UQ ₆	2004 07 17.41848	22 17 06.08	-05 43 49.6	19.5	704	2000 UA ₂₈	2004 07 11.48882	23 43 03.33	+03 54 40.0	19.3	644
2000 UL ₇	2004 07 17.37921	22 12 55.62	-07 45 29.4	19.3	704	2000 UA ₂₈	2004 07 14.32673	23 44 10.41	+04 12 26.4	19.7	704
2000 UL ₇	2004 07 17.39060	22 12 55.29	-07 45 31.6	19.3	704	2000 UA ₂₈	2004 07 14.33734	23 44 10.64	+04 12 31.0	19.8	704
2000 UL ₇	2004 07 17.40703	22 12 54.84	-07 45 33.9	19.2	704	2000 UA ₂₈	2004 07 14.35832	23 44 11.02	+04 12 38.4	19.7	704
2000 UT ₈	2004 07 15.40903	01 27 09.57	+08 50 40.3	20.0	704	2000 UA ₂₈	2004 07 14.36843	23 44 11.25	+04 12 42.2	19.9	704
2000 UT ₈	2004 07 15.43095	01 27 11.45	+08 50 52.2	20.0	704	2000 UX ₂₈	2004 07 11.28717	19 48 36.49	-18 13 10.2	19.2	704
2000 UT ₈	2004 07 15.44233	01 27 12.41	+08 50 58.0	20.1	704	2000 UX ₂₈	2004 07 11.29775	19 48 35.90	-18 13 09.2	19.5	704
2000 UY ₁₂	2004 07 10.42785	22 01 08.85	-07 48 40.4	19.3	644	2000 UX ₂₈	2004 07 11.30845	19 48 35.38	-18 13 07.8	19.6	704
2000 UF ₁₂	2004 07 10.44032	22 01 08.64	-07 48 41.3	19.0	644	2000 UX ₂₈	2004 07 11.31958	19 48 34.73	-18 13 08.0	19.6	704
2000 UF ₁₂	2004 07 10.45289	22 01 08.43	-07 48 42.2	19.1	644	2000 UX ₂₈	2004 07 11.33012	19 48 34.10	-18 13 07.5	19.8	704
2000 UF ₁₂	2004 07 11.29626	22 00 55.69	-07 49 40.0	19.5	704	2000 UX ₂₈	2004 07 16.27564	19 44 04.86	-18 06 07.4	19.5	704
2000 UF ₁₂	2004 07 11.32861	22 00 55.08	-07 49 41.9	20.0	704	2000 UX ₂₈	2004 07 16.28633	19 44 04.31	-18 06 06.3	19.9	704
2000 UF ₁₂	2004 07 11.33938	22 00 54.85	-07 49 43.5	20.0	704	2000 UX ₂₈	2004 07 16.29706	19 44 03.63	-18 06 05.5	19.6	704
2000 UM ₁₅	2004 07 12.46591	19 54 26.84	-33 41 03.1	18.5 R	E12	2000 UX ₂₈	2004 07 16.30795	19 44 03.06	-18 06 04.8	19.6	704
2000 UM ₁₅	2004 07 12.47846	19 54 26.11	-33 41 05.7	18.8 R	E12	2000 UX ₂₈	2004 07 16.31859	19 44 02.51	-18 06 04.9	19.3	704
2000 UM ₁₅	2004 07 12.49102	19 54 25.42	-33 41 09.1	19.2 R	E12	2000 UX ₃₅	2004 07 15.39864	01 32 52.61	+07 41 09.3	19.5	704
2000 UM ₁₅	2004 07 12.50356	19 54 24.84	-33 41 13.3	19.2 R	E12	2000 UX ₃₅	2004 07 15.40968	01 32 53.32	+07 41 14.1	20.1	704
2000 UT ₁₆	2004 07 09.90739	20 44 20.10	+32 09 37.6	16.7 V	198	2000 UX ₃₅	2004 07 15.42042	01 32 54.13	+07 41 18.3	20.2	704
2000 UT ₁₆	2004 07 09.90861	20 44 20.10	+32 09 42.0	16.9 V	198	2000 UJ ₃₇	2004 06 27.64546	21 12 43.73	-20 14 55.9	20.4 R	E12
2000 UT ₁₆	2004 07 09.91105	20 44 20.08	+32 09 50.3	17.2 V	198	2000 UJ ₃₇	2004 06 27.65587	21 12 43.53	-20 14 59.3	20.4 R	E12
2000 UT ₁₆	2004 07 09.91227	20 44 20.07	+32 09 54.3	16.5 V	198	2000 UJ ₃₇	2004 06 27.66634	21 12 43.36	-20 15 00.8	19.3 R	E12
2000 UT ₁₆	2004 07 09.91593	20 44 20.01	+32 10 06.7	16.7 V	198	2000 UJ ₃₇	2004 06 27.67679	21 12 43.05	-20 15 03.6	19.9 R	E12
2000 UT ₁₆	2004 07 09.97321	20 44 19.44	+32 13 24.2	17.4	130	2000 UJ ₃₇	2004 07 11.28246	21 07 01.93	-21 10 12.0	19.5	704
2000 UT ₁₆	2004 07 09.98635	20 44 19.30	+32 14 08.7	17.3	130	2000 UJ ₃₇	2004 07 11.29286	21 07 01.59	-21 10 14.3	19.7	704
2000 UT ₁₆	2004 07 09.98737	20 44 19.29	+32 14 12.2	17.2	130	2000 UJ ₃₇	2004 07 11.30352	21 07 01.20	-21 10 17.6	19.6	704
2000 UT ₁₆	2004 07 09.98895	20 44 19.28	+32 14 17.1	17.2	130	2000 UJ ₃₇	2004 07 11.31393	21 07 00.76	-21 10 21.2	19.6	704
2000 UT ₁₆	2004 07 12.28684	20 43 59.64	+34 23 31.2	17.3 R	H41	2000 UJ ₃₇	2004 07 11.32465	21 07 00.41	-21 10 23.4	19.5	704
2000 UT ₁₆	2004 07 12.28889	20 43 59.54	+34 23 37.7	17.2 R	H41	2000 UK ₃₇	2004 07 15.69351	22 59 10.21	-29 01 13.2	18.7 R	E12
2000 UT ₁₆	2004 07 12.29082	20 43 59.53	+34 23 43.7	17.1 R	H41	2000 UK ₃₇	2004 07 15.70424	22 59 10.12	-29 01 17.5	19.2 R	E12
2000 UT ₁₆	2004 07 12.29253	20 43 59.53	+34 23 49.9	16.7 R	H41	2000 UK ₃₇	2004 07 15.71375	22 59 10.06	-29 01 21.0	19.2 R	E12
2000 UT ₁₆	2004 07 12.29422	20 43 59.51	+34 23 56.1	16.8 R	H41	2000 UK ₃₇	2004 07 15.72321	22 59 09.99	-29 01 25.6	19.1 R	E12
2000 UT ₁₆	2004 07 13.27940	20 43 48.14	+35 18 41.8	17.8 R	H41	2000 UJ ₃₉	2004 07 16.27575	19 46 01.54	-18 47 14.5	19.1	704
2000 UT ₁₆	2004 07 14.26951	20 43 34.64	+36 13 18.4	17.2 R	H41	2000 UJ ₃₉	2004 07 16.28644	19 46 00.98	-18 47 15.7	20.1	704
2000 UT ₁₆	2004 07 14.27100	20 43 34.66	+36 13 23.5	17.0 R	H41	2000 UJ ₃₉	2004 07 16.29716	19 46 00.47	-18 47 18.9	20.3	704
2000 UT ₁₆	2004 07 14.27319	20 43 34.58	+36 13 30.8	16.9 R	H41	2000 UJ ₃₉	2004 07 16.31870	19 45 59.17	-18 47 22.5	20.2	704
2000 UT ₁₆	2004 07 14.27471	20 43 34.58	+36 13 36.0	17.0 R	H41	2000 UM ₄₁	2004 07 14.68314	21 34 02.38	-30 18 52.6	20.3 R	E12
2000 UT ₁₆	2004 07 14.27631	20 43 34.44	+36 13 41.3	16.9 R	H41	2000 UM ₄₁	2004 07 14.69250	21 34 01.95	-30 18 55.8	19.3 R	E12
2000 UT ₁₆	2004 07 15.31325	20 43 18.13	+37 10 22.3	16.9 R	H41	2000 UM ₄₁	2004 07 14.70191	21 34 01.60	-30 19 00.1	18.3 R	E12
2000 UT ₁₆	2004 07 15.31473	20 43 18.14	+37 10 26.7	17.0 R	H41	2000 UM ₄₁	2004 07 14.71125	21 34 01.31	-30 19 01.9	20.4 R	E12
2000 UT ₁₆	2004 07 15.31656	20 43 18.10	+37 10 33.2	17.0 R	H41	2000 UQ ₄₂	2004 07 11.34611	23 41 13.61	+02 56 22.7	19.8	704
2000 UT ₁₆	2004 07 15.31808	20 43 18.09	+37 10 37.5	16.8 R	H41	2000 UQ ₄₂	2004 07 11.35811	23 41 14.15	+02 56 26.0	19.8	704
2000 UT ₁₆	2004 07 15.31951	20 43 18.04	+37 10 42.8	17.0 R	H41	2000 UQ ₄₂	2004 07 11.37899	23 41 14.95	+02 56 32.8	20.2	704
2000 UT ₁₆	2004 07 15.92237	20 43 08.30	+37 43 19.8	17.2 V	A16	2000 UQ ₄₂	2004 07 11.38917	23 41 15.36	+02 56 35.7	19.9	704
2000 UT ₁₆	2004 07 15.92512	20 43 08.30	+37 43 28.6	17.1 V	A16	2000 UQ ₄₃	2004 07 15.38940	00 36 20.11	-03 30 51.3	19.2	704
2000 UT ₁₆	2004 07 15.92803	20 43 08.17	+37 43 38.3	16.7 V	A16	2000 UQ ₄₃	2004 07 15.40027	00 36 20.43	-03 30 50.5	19.3	704
2000 UT ₁₆	2004 07 15.93007	20 43 08.16	+37 43 45.0	16.9 V	A16	2000 UQ ₄₃	2004 07 15.42179	00 36 21.30	-03 30 47.4	19.4	704
2000 UT ₁₆	2004 07 15.93417	20 43 08.11	+37 43 58.6	16.9 V	A16	2000 UQ ₄₃	2004 07 15.43240	00 36 21.78	-03 30 46.9	19.4	704
2000 UT ₁₆	2004 07 16.98013	20 42 48.35	+3								

2000 UT ₅₆	2004 07 10.44154	21 55 04.04	-09 42 20.2	19.1	644	2000 UN ₈₆	2004 07 15.42553	00 19 49.23	+01 02 04.0	19.5	704
2000 UT ₅₆	2004 07 10.45451	21 55 03.75	-09 42 20.5	19.5	644	2000 UN ₈₆	2004 07 15.43622	00 19 49.69	+01 02 06.0	19.6	704
2000 UT ₅₆	2004 07 11.29584	21 54 45.63	-09 42 48.1	19.7	704	2000 UN ₈₆	2004 07 17.39885	00 21 15.95	+01 08 18.4	19.6	704
2000 UT ₅₆	2004 07 11.30613	21 54 45.34	-09 42 49.2	20.2	704	2000 UN ₈₆	2004 07 17.40928	00 21 16.40	+01 08 19.7	20.1	704
2000 UT ₅₆	2004 07 11.31765	21 54 45.09	-09 42 49.5	20.1	704	2000 UN ₈₆	2004 07 17.41957	00 21 16.81	+01 08 22.8	20.1	704
2000 UT ₅₆	2004 07 11.33844	21 54 44.53	-09 42 49.5	20.0	704	2000 UN ₈₆	2004 07 17.42981	00 21 17.23	+01 08 23.2	20.2	704
2000 UY ₅₆	2004 07 15.38807	00 20 18.41	-03 43 22.6	19.1	704	2000 UU ₈₆	2004 07 15.38674	00 08 21.41	-05 48 21.7	19.8	704
2000 UY ₅₆	2004 07 15.39881	00 20 18.60	-03 43 18.8	19.6	704	2000 UU ₈₆	2004 07 15.39748	00 08 21.93	-05 48 22.5	20.4	704
2000 UY ₅₆	2004 07 15.42047	00 20 19.19	-03 43 10.8	20.3	704	2000 UU ₈₆	2004 07 15.41907	00 08 22.79	-05 48 22.2	20.4	704
2000 UY ₅₆	2004 07 15.43107	00 20 19.39	-03 43 07.5	19.6	704	2000 UU ₈₆	2004 07 15.42975	00 08 23.22	-05 48 21.8	20.3	704
2000 UZ ₅₈	2004 07 16.04376	21 31 39.39	-11 25 32.4	19.8 R	599	2000 UP ₈₇	2004 07 13.61901	20 16 43.29	-29 36 40.2	17.7 R	E12
2000 UZ ₅₈	2004 07 16.05915	21 31 38.88	-11 25 33.6	19.8 R	599	2000 UP ₈₇	2004 07 13.63492	20 16 42.41	-29 36 44.9	17.5 R	E12
2000 UZ ₅₈	2004 07 16.07453	21 31 38.24	-11 25 34.3	19.8 R	599	2000 UP ₈₇	2004 07 13.65086	20 16 41.64	-29 36 55.2	16.5 R	E12
2000 UZ ₅₈	2004 07 16.08989	21 31 37.68	-11 25 35.7	20.2 R	599	2000 UP ₈₇	2004 07 13.66689	20 16 40.92	-29 36 56.6	18.0 R	E12
2000 UY ₅₉	2004 07 15.39574	00 59 41.29	+06 45 44.1	20.1	704	2000 UL ₉₁	2004 07 16.27500	19 44 25.44	-22 18 17.1	18.7	704
2000 UY ₅₉	2004 07 15.40636	00 59 41.88	+06 45 50.2	20.2	704	2000 UL ₉₁	2004 07 16.28570	19 44 24.77	-22 18 18.0	19.5	704
2000 UY ₅₉	2004 07 15.41737	00 59 42.59	+06 45 55.9	20.0	704	2000 UL ₉₁	2004 07 16.29642	19 44 24.15	-22 18 17.9	19.0	704
2000 UY ₅₉	2004 07 15.43939	00 59 43.90	+06 46 06.3	20.5	704	2000 UL ₉₁	2004 07 16.30724	19 44 23.54	-22 18 18.5	18.7	704
2000 UC ₆₁	2004 07 14.68970	21 28 38.05	-30 05 50.8	18.8 R	E12	2000 UL ₉₁	2004 07 16.31796	19 44 22.91	-22 18 19.0	19.2	704
2000 UC ₆₁	2004 07 14.69909	21 28 37.65	-30 05 53.5	18.9 R	E12	2000 UX ₉₂	2004 07 14.27079	19 52 02.78	-11 41 22.0	19.1	704
2000 UC ₆₁	2004 07 14.70846	21 28 37.21	-30 05 56.0	18.5 R	E12	2000 UX ₉₂	2004 07 14.28169	19 52 02.22	-11 41 22.3	19.6	704
2000 UC ₆₁	2004 07 14.71785	21 28 36.82	-30 05 58.3	19.1 R	E12	2000 UX ₉₂	2004 07 14.29168	19 52 01.71	-11 41 22.9	19.7	704
2000 UG ₆₁	2004 07 13.69455	21 16 41.27	-37 50 58.4	17.9 R	E12	2000 UX ₉₂	2004 07 14.30162	19 52 01.20	-11 41 23.2	20.0	704
2000 UG ₆₁	2004 07 13.70823	21 16 40.59	-37 51 02.3	17.5 R	E12	2000 UX ₉₂	2004 07 14.31154	19 52 00.79	-11 41 23.6	19.8	704
2000 UG ₆₁	2004 07 13.72191	21 16 39.95	-37 51 06.1	17.4 R	E12	2000 UX ₉₂	2004 07 16.27726	19 50 25.88	-11 42 10.5	19.7	704
2000 UG ₆₁	2004 07 13.73564	21 16 39.29	-37 51 09.3	17.4 R	E12	2000 UX ₉₂	2004 07 16.28703	19 50 25.42	-11 42 10.2	19.7	704
2000 UP ₆₂	2004 07 13.54010	20 53 49.24	-34 28 50.8	19.4 R	E12	2000 UX ₉₂	2004 07 16.29680	19 50 24.84	-11 42 11.2	20.0	704
2000 UP ₆₂	2004 07 13.54811	20 53 48.93	-34 28 53.6	19.5 R	E12	2000 UX ₉₂	2004 07 16.30652	19 50 24.40	-11 42 11.9	19.5	704
2000 UP ₆₂	2004 07 13.55609	20 53 48.55	-34 28 54.3	19.1 R	E12	2000 UC ₉₄	2004 07 12.46477	20 20 28.92	-36 00 24.7	19.2 R	E12
2000 UP ₆₂	2004 07 13.56409	20 53 47.92	-34 28 57.1	18.6 R	E12	2000 UC ₉₄	2004 07 12.47729	20 20 28.30	-36 00 27.2	18.6 R	E12
2000 UV ₆₂	2004 07 13.68656	21 47 32.11	-35 39 31.0	18.9 R	E12	2000 UC ₉₄	2004 07 12.48985	20 20 27.48	-36 00 29.5	19.6 R	E12
2000 UV ₆₂	2004 07 13.70024	21 47 31.65	-35 39 32.0	20.0 R	E12	2000 UC ₉₄	2004 07 12.50241	20 20 26.89	-36 00 32.3	18.9 R	E12
2000 UV ₆₂	2004 07 13.71392	21 47 30.86	-35 39 37.3	19.1 R	E12	2000 UA ₉₅	2004 07 16.27279	19 24 45.14	-16 40 25.6	18.8	704
2000 UV ₆₂	2004 07 13.72760	21 47 30.25	-35 39 41.2	19.6 R	E12	2000 UA ₉₅	2004 07 16.28348	19 24 44.54	-16 40 24.8	18.9	704
2000 UD ₆₃	2004 07 11.43128	22 42 02.62	+02 55 25.4	20.0	644	2000 UA ₉₅	2004 07 16.29413	19 24 43.97	-16 40 24.8	18.8	704
2000 UD ₆₃	2004 07 11.44258	22 42 02.50	+02 55 27.0	19.8	644	2000 UA ₉₅	2004 07 16.31575	19 24 42.91	-16 40 23.5	19.2	704
2000 UD ₆₃	2004 07 11.45490	22 42 02.36	+02 55 28.7	19.7	644	2000 UM ₉₅	2004 07 13.27471	21 17 47.66	-08 01 26.8	19.8 R	460
2000 UO ₆₇	2004 07 15.17536	17 02 11.42	-21 02 55.0	19.5	704	2000 UM ₉₅	2004 07 13.29193	21 17 46.99	-08 01 26.9	19.2 R	460
2000 UO ₆₇	2004 07 15.19681	17 02 10.84	-21 02 51.4	19.0	704	2000 UM ₉₅	2004 07 14.27542	21 17 12.26	-08 01 03.4	19.4	704
2000 UO ₆₇	2004 07 15.21871	17 02 10.30	-21 02 47.1	19.0	704	2000 UM ₉₅	2004 07 14.28303	21 17 11.96	-08 01 03.6	19.4 R	460
2000 UZ ₆₉	2004 07 10.07398	20 49 15.35	-05 32 41.9	18.3 V	941	2000 UM ₉₅	2004 07 14.28633	21 17 11.88	-08 01 03.2	19.7	704
2000 UZ ₆₉	2004 07 10.07477	20 49 15.33	-05 32 41.8	18.7 V	941	2000 UM ₉₅	2004 07 14.29594	21 17 11.40	-08 01 02.8	19.8 R	460
2000 UZ ₆₉	2004 07 10.07556	20 49 15.29	-05 32 41.7	18.4 V	941	2000 UM ₉₅	2004 07 14.29626	21 17 11.50	-08 01 03.0	19.9	704
2000 UZ ₆₉	2004 07 10.07635	20 49 15.27	-05 32 41.7	18.6 V	941	2000 UM ₉₅	2004 07 14.30619	21 17 11.11	-08 01 03.0	20.1	704
2000 UZ ₆₉	2004 07 10.07715	20 49 15.24	-05 32 41.5	18.4 V	941	2000 UM ₉₅	2004 07 14.31668	21 17 10.75	-08 01 03.1	20.1	704
2000 UZ ₆₉	2004 07 10.08269	20 49 15.03	-05 32 40.9	18.4 V	941	2000 UM ₉₅	2004 07 17.36387	21 15 15.46	-08 00 43.9	19.4	704
2000 UZ ₆₉	2004 07 17.32135	20 44 17.50	-05 22 49.9	17.5	644	2000 UM ₉₅	2004 07 17.37484	21 15 14.98	-08 00 43.0	19.8	704
2000 UZ ₆₉	2004 07 17.32258	20 44 17.42	-05 22 50.0	17.2	644	2000 UM ₉₅	2004 07 17.38623	21 15 14.52	-08 00 43.1	20.1	704
2000 UZ ₆₉	2004 07 17.34163	20 44 16.54	-05 22 49.1	18.1	644	2000 UM ₉₅	2004 07 17.40261	21 15 13.88	-08 00 43.8	19.7	704
2000 UZ ₆₉	2004 07 17.34416	20 44 16.42	-05 22 48.9	17.5	644	2000 UM ₉₅	2004 07 17.41393	21 15 13.46	-08 00 42.7	19.9	704
2000 UZ ₆₉	2004 07 17.37008	20 44 15.20	-05 22 47.9	17.7	644	2000 UQ ₁₀₀	2004 07 14.68782	21 43 40.70	-28 43 18.8	18.8 R	E12
2000 UZ ₆₉	2004 07 17.37131	20 44 15.14	-05 22 47.8	17.4	644	2000 UQ ₁₀₀	2004 07 14.69722	21 43 40.34	-28 43 21.4	18.2 R	E12
2000 UC ₇₀	2004 07 14.27472	20 57 06.08	-10 47 02.9	19.1	704	2000 UQ ₁₀₀	2004 07 14.70659	21 43 40.00	-28 43 24.7	18.0 R	E12
2000 UC ₇₀	2004 07 14.28563	20 57 05.60	-10 47 02.3	19.3	704	2000 UQ ₁₀₀	2004 07 14.71596	21 43 39.65	-28 43 26.9	18.2 R	E12
2000 UC ₇₀	2004 07 14.29557	20 57 05.13	-10 47 02.5	19.6	704	2000 UU ₁₀₀	2004 07 13.54010	20 53 08.36	-35 03 45.4	18.8 R	E12
2000 UC ₇₀	2004 07 14.30550	20 57 04.70	-10 47 02.3	19.6	704	2000 UU ₁₀₀	2004 07 13.54811	20 53 08.06	-35 03 47.8	19.5 R	E12
2000 UC ₇₀	2004 07 14.31542	20 57 04.31	-10 47 01.9	19.6	704	2000 UU ₁₀₀	2004 07 13.55609	20 53 07.65	-35 03 50.1	19.1 R	E12
2000 UC ₇₀	2004 07 16.27190	20 55 40.57	-10 46 26.7	19.3	704	2000 UU ₁₀₀	2004 07 13.56409	20 53 07.27	-35 03 53.0	19.0 R	E12
2000 UC ₇₀	2004 07 16.28166	20 55 40.14	-10 46 27.5	19.4	704	2000 UU ₁₀₀	2004 07 14.45435	20 52 24.25	-35 08 10.1	18.9 R	E14
2000 UC ₇₀	2004 07 16.29143	20 55 39.70	-10 46 27.4	19.5	704	2000 UU ₁₀₀	2004 07 14.46273	20 52 23.81	-35 08 12.9	18.9 R	E14
2000 UC ₇₀	2004 07 16.30120	20 55 39.29	-10 46 27.3	19.7	704	2000 UU ₁₀₀	2004 07 14.47392	20 52 23.30	-35 08 16.8	18.9 R	E14
2000 UN ₇₀	2004 07 11.34625	23 43 38.19	+02 20 29.5	19.8	704	2000 UD ₁₀₁	2004 07 11.29100	20 46 23.41	-13 02 48.5	19.1	704
2000 UN ₇₀	2004 07 11.36836	23 43 39.50	+02 20 41.8	20.3	704	2000 UD ₁₀₁	2004 07 11.30158	20 46 22.92	-13 02 48.3	19.7	704
2000 UN ₇₀	2004 07 11.38932	23 43 40.88	+02 20 54.7	20.0	704	2000 UD ₁₀₁	2004 07 11.31315	20 46 22.40	-13 02 47.7	19.8	704
2000 UN ₇₀	2004 07 11.46550	23 43 45.65	+02 21 40.2	19.1	644	2000 UD ₁₀₁	2004 07 11.32362	20 46 21.93	-13 02 47.1	19.5	704
2000 UN ₇₀	2004 07 11.47772	23 43 46.33	+02 21 46.7	19.1	644	2000 UD ₁₀₁	2004 07 11.33395	20 46 21.44	-13 02 47.1	19.4	704
2000 UN ₇₀	2004 07 11.49005	23 43 47.08	+02 21 53.6	19.3	644	2000 UD ₁₀₁	2004 07 16.27140	20 42 34.81	-13 01 32.0	18.7	704
2000 UG ₇₁	2004 07 11.33908	23 46 27.16	-08 32 58.8	19.3	704	2000 UD ₁₀₁	2004 07 16.28116	20 42 34.39	-13 01 32.6	19.5	704
2000 UG ₇₁	2004 07 11.34967	23 46 27.56	-08 32 57.5	19.3	704	2000 UD ₁₀₁	2004 07 16.29093	20 42 33.88	-13 01 31.6	18.6	704

2000 VL ₁₅	2004 07 11.30800	22 03 12.73	-18 14 13.2	19.6	704	2000 WX ₁₄	2004 07 13.53896	20 40 30.20	-34 46 03.4	18.8 R	E12
2000 VL ₁₅	2004 07 11.32913	22 03 12.30	-18 14 18.9	19.8	704	2000 WX ₁₄	2004 07 13.54698	20 40 29.78	-34 46 07.0	19.5 R	E12
2000 VP ₁₆	2004 07 11.36297	22 01 06.99	-05 59 54.5	19.1	644	2000 WX ₁₄	2004 07 13.55495	20 40 29.43	-34 46 09.1	19.2 R	E12
2000 VP ₁₆	2004 07 11.38694	22 01 06.62	-05 59 55.5	19.1	644	2000 WX ₁₄	2004 07 13.56294	20 40 29.00	-34 46 12.7	19.2 R	E12
2000 VP ₁₆	2004 07 11.41600	22 01 06.16	-05 59 56.8	19.1	644	2000 WG ₁₇	2004 07 14.73051	22 17 35.84	-33 21 50.4	18.6 R	E12
2000 VP ₁₆	2004 07 14.27926	22 00 20.45	-06 02 43.3	19.2	704	2000 WG ₁₇	2004 07 14.73984	22 17 35.58	-33 21 54.8	18.7 R	E12
2000 VP ₁₆	2004 07 14.30911	22 00 19.84	-06 02 45.7	20.0	704	2000 WG ₁₇	2004 07 14.74921	22 17 35.35	-33 21 59.3	18.6 R	E12
2000 VP ₁₆	2004 07 14.31960	22 00 19.69	-06 02 46.0	19.3	704	2000 WG ₁₇	2004 07 14.75862	22 17 35.14	-33 22 03.7	19.2 R	E12
2000 VP ₁₆	2004 07 17.36706	21 59 17.76	-06 07 17.3	18.7	704	2000 WD ₁₉	2004 07 15.65259	19 27 16.87	-26 18 42.1	18.4 R	E12
2000 VP ₁₆	2004 07 17.37803	21 59 17.55	-06 07 19.4	19.9	704	2000 WD ₁₉	2004 07 15.66295	19 27 16.31	-26 18 45.3	18.9 R	E12
2000 VP ₁₆	2004 07 17.38941	21 59 17.20	-06 07 18.4	19.6	704	2000 WD ₁₉	2004 07 15.67235	19 27 15.81	-26 18 47.9	18.5 R	E12
2000 VP ₁₆	2004 07 17.40585	21 59 16.85	-06 07 20.1	20.2	704	2000 WD ₁₉	2004 07 15.68178	19 27 15.29	-26 18 50.0	18.6 R	E12
2000 VP ₁₆	2004 07 17.41718	21 59 16.49	-06 07 20.4	19.7	704	2000 WM ₂₁	2004 07 10.42785	21 57 34.76	-10 42 27.1	19.8	644
2000 VA ₂₈	2004 07 15.38693	00 10 57.48	-06 19 36.5	19.4	704	2000 WM ₂₁	2004 07 10.44032	21 57 34.45	-10 42 28.4	19.6	644
2000 VA ₂₈	2004 07 15.39767	00 10 57.89	-06 19 36.8	20.0	704	2000 WM ₂₁	2004 07 10.45289	21 57 34.14	-10 42 29.8	19.5	644
2000 VA ₂₈	2004 07 15.41926	00 10 58.50	-06 19 37.6	20.0	704	2000 WM ₂₁	2004 07 15.35906	21 55 26.98	-10 52 17.8	20.0	704
2000 VA ₂₈	2004 07 15.42994	00 10 58.91	-06 19 38.2	19.9	704	2000 WM ₂₁	2004 07 15.36965	21 55 26.65	-10 52 20.4	20.1	704
2000 VP ₃₀	2004 07 15.39510	00 51 44.84	+05 18 19.7	19.9	704	2000 WM ₂₁	2004 07 15.38021	21 55 26.39	-10 52 21.5	20.5	704
2000 VP ₃₀	2004 07 15.41674	00 51 46.08	+05 18 25.5	20.3	704	2000 WJ ₂₃	2004 07 11.34191	00 15 43.97	-04 27 49.7	19.0	704
2000 VP ₃₀	2004 07 15.43876	00 51 47.40	+05 18 31.6	20.7	704	2000 WJ ₂₃	2004 07 11.35231	00 15 44.44	-04 27 50.5	19.5	704
2000 VD ₃₂	2004 07 11.28942	20 23 16.50	-16 48 30.9	20.0	704	2000 WJ ₂₃	2004 07 11.36272	00 15 44.88	-04 27 49.0	19.4	704
2000 VD ₃₂	2004 07 11.30001	20 23 16.10	-16 48 32.9	20.1	704	2000 WJ ₂₃	2004 07 11.37338	00 15 45.45	-04 27 48.6	19.2	704
2000 VD ₃₂	2004 07 11.31158	20 23 15.50	-16 48 35.3	19.9	704	2000 WJ ₂₃	2004 07 11.38379	00 15 45.91	-04 27 49.1	19.8	704
2000 VD ₃₂	2004 07 11.32184	20 23 15.07	-16 48 35.7	20.0	704	2000 WJ ₂₃	2004 07 15.38788	00 18 52.10	-04 26 25.3	19.5	704
2000 VD ₃₂	2004 07 11.33237	20 23 14.58	-16 48 37.3	20.1	704	2000 WJ ₂₃	2004 07 15.39862	00 18 52.55	-04 26 26.2	19.8	704
2000 VD ₃₂	2004 07 16.28024	20 19 31.66	-17 01 48.8	19.8	704	2000 WJ ₂₃	2004 07 15.40962	00 18 53.01	-04 26 25.6	19.2	704
2000 VD ₃₂	2004 07 16.30169	20 19 30.70	-17 01 52.9	19.4	704	2000 WJ ₂₃	2004 07 15.42028	00 18 53.54	-04 26 25.8	19.6	704
2000 VD ₃₂	2004 07 16.31250	20 19 30.13	-17 01 54.4	20.3	704	2000 WJ ₂₃	2004 07 15.43088	00 18 53.98	-04 26 25.3	19.6	704
2000 VV ₃₃	2004 07 11.25494	19 21 56.84	-19 16 55.7	19.2	704	2000 WC ₂₄	2004 07 14.29460	20 47 27.15	-10 21 22.7	19.8	704
2000 VV ₃₃	2004 07 11.26494	19 21 56.32	-19 16 57.2	19.1	704	2000 WC ₂₄	2004 07 14.30453	20 47 26.70	-10 21 24.1	19.8	704
2000 VV ₃₃	2004 07 11.27494	19 21 55.85	-19 16 57.9	18.8	704	2000 WC ₂₄	2004 07 14.31446	20 47 26.23	-10 21 22.6	19.3	704
2000 VV ₃₃	2004 07 11.28497	19 21 55.31	-19 16 58.9	18.8	704	2000 WC ₂₄	2004 07 16.28146	20 45 57.88	-10 21 02.1	19.4	704
2000 VV ₃₃	2004 07 16.22784	19 17 46.15	-19 25 41.5	18.7	704	2000 WC ₂₄	2004 07 16.29123	20 45 57.39	-10 21 01.3	19.7	704
2000 VV ₃₃	2004 07 16.24924	19 17 44.84	-19 25 45.0	18.8	704	2000 WC ₂₄	2004 07 16.30100	20 45 56.93	-10 21 00.9	19.8	704
2000 VV ₃₃	2004 07 16.25981	19 17 44.37	-19 25 45.5	19.5	704	2000 WC ₂₄	2004 07 16.31073	20 45 56.49	-10 21 02.3	20.3	704
2000 VX ₄₅	2004 07 17.36765	22 06 18.55	-04 53 00.6	19.0	704	2000 WB ₂₆	2004 07 15.61054	19 34 14.11	-21 09 17.4	18.9 R	E12
2000 VX ₄₅	2004 07 17.37862	22 06 18.31	-04 53 02.1	19.6	704	2000 WB ₂₆	2004 07 15.61992	19 34 13.66	-21 09 19.0	18.9 R	E12
2000 VX ₄₅	2004 07 17.39001	22 06 18.09	-04 52 59.5	19.9	704	2000 WB ₂₆	2004 07 15.62929	19 34 13.17	-21 09 20.1	18.2 R	E12
2000 VX ₄₅	2004 07 17.41777	22 06 17.50	-04 53 00.9	19.1	704	2000 WB ₂₆	2004 07 15.63868	19 34 12.71	-21 09 21.0	19.0 R	E12
2000 VP ₄₆	2004 07 14.68782	21 44 17.99	-28 54 53.3	18.5 R	E12	2000 WB ₂₆	2004 07 16.27363	19 33 41.75	-21 10 24.8	18.6	704
2000 VP ₄₆	2004 07 14.69722	21 44 17.62	-28 54 55.9	18.5 R	E12	2000 WB ₂₆	2004 07 16.30587	19 33 40.10	-21 10 27.4	19.3	704
2000 VP ₄₆	2004 07 14.70659	21 44 17.27	-28 54 58.8	18.3 R	E12	2000 WB ₂₆	2004 07 16.31659	19 33 39.58	-21 10 28.7	19.2	704
2000 VP ₄₆	2004 07 14.71596	21 44 16.93	-28 55 01.2	18.5 R	E12	2000 WM ₃₃	2004 07 17.40051	00 48 42.50	+01 56 34.8	18.7	704
2000 VJ ₄₇	2004 07 15.52551	20 16 03.02	-40 23 46.8	18.6 R	E12	2000 WM ₃₃	2004 07 17.41094	00 48 43.51	+01 56 38.0	19.1	704
2000 VJ ₄₇	2004 07 15.53488	20 16 02.51	-40 23 48.7	18.9 R	E12	2000 WM ₃₃	2004 07 17.42123	00 48 44.56	+01 56 41.0	18.6	704
2000 VJ ₄₇	2004 07 15.54432	20 16 01.88	-40 23 51.3	18.4 R	E12	2000 WM ₃₃	2004 07 17.43147	00 48 45.54	+01 56 45.1	19.9	704
2000 VJ ₄₇	2004 07 15.55384	20 16 01.43	-40 23 53.4	18.2 R	E12	2000 WX ₃₃	2004 07 11.36427	00 26 13.62	-05 41 45.6	19.1	704
2000 VO ₄₇	2004 06 21.38572	00 59 31.26	+32 04 56.5	19.4	704	2000 WX ₃₃	2004 07 11.37480	00 26 14.23	-05 41 42.9	19.4	704
2000 VO ₄₇	2004 06 21.39575	00 59 32.84	+32 05 10.8	19.6	704	2000 WX ₃₃	2004 07 11.38521	00 26 14.89	-05 41 43.4	19.1	704
2000 VO ₄₇	2004 06 21.41556	00 59 35.89	+32 05 40.2	19.5	704	2000 WX ₃₃	2004 07 15.38882	00 30 27.24	-05 34 37.9	18.4	704
2000 VO ₄₇	2004 07 14.37550	02 03 20.88	+41 02 46.8	18.6	704	2000 WX ₃₃	2004 07 15.39956	00 30 27.86	-05 34 37.2	18.8	704
2000 VO ₄₇	2004 07 14.38399	02 03 22.35	+41 02 57.9	19.0	704	2000 WX ₃₃	2004 07 15.41056	00 30 28.52	-05 34 36.1	18.6	704
2000 VO ₄₇	2004 07 14.39249	02 03 23.86	+41 03 09.4	19.0	704	2000 WX ₃₃	2004 07 15.42123	00 30 29.17	-05 34 34.9	18.7	704
2000 VO ₄₇	2004 07 14.40115	02 03 25.43	+41 03 20.6	19.1	704	2000 WX ₃₃	2004 07 15.43183	00 30 29.78	-05 34 34.0	18.6	704
2000 VO ₄₇	2004 07 14.40964	02 03 26.91	+41 03 31.9	19.1	704	2000 WY ₃₄	2004 07 16.27839	20 07 09.37	-18 35 15.7	19.3	704
2000 VM ₄₉	2004 07 16.26666	19 40 44.92	-10 14 18.5	18.4	704	2000 WY ₃₄	2004 07 16.28908	20 07 08.91	-18 35 19.6	19.1	704
2000 VM ₄₉	2004 07 16.27647	19 40 44.30	-10 14 17.7	18.3	704	2000 WY ₃₄	2004 07 16.29987	20 07 08.33	-18 35 22.6	19.2	704
2000 VM ₄₉	2004 07 16.28624	19 40 43.72	-10 14 17.0	18.5	704	2000 WY ₃₄	2004 07 16.31070	20 07 07.87	-18 35 25.3	19.2	704
2000 VM ₄₉	2004 07 16.29601	19 40 43.14	-10 14 16.0	18.9	704	2000 WR ₃₉	2004 07 16.27363	19 30 41.96	-21 02 21.1	19.1	704
2000 VM ₄₉	2004 07 16.30573	19 40 42.58	-10 14 14.9	18.5	704	2000 WR ₃₉	2004 07 16.28433	19 30 41.50	-21 02 24.3	19.4	704
2000 VX ₄₉	2004 07 11.29248	21 04 32.25	-13 17 52.9	19.7	704	2000 WR ₃₉	2004 07 16.29497	19 30 40.93	-21 02 27.4	19.3	704
2000 VX ₄₉	2004 07 11.30272	21 04 31.84	-13 17 53.6	19.9	704	2000 WR ₃₉	2004 07 16.30587	19 30 40.37	-21 02 30.8	19.1	704
2000 VX ₄₉	2004 07 11.31429	21 04 31.38	-13 17 55.2	20.1	704	2000 WR ₃₉	2004 07 16.31659	19 30 39.82	-21 02 34.8	19.8	704
2000 VX ₄₉	2004 07 11.32475	21 04 31.03	-13 17 55.5	19.8	704	2000 WW ₄₁	2004 07 16.03434	21 31 55.77	-16 34 19.2	18.5 R	599
2000 VX ₄₉	2004 07 11.33508	21 04 30.63	-13 17 56.6	19.7	704	2000 WW ₄₁	2004 07 16.04998	21 31 55.28	-16 34 25.2	18.8 R	599
2000 VM ₅₀	2004 07 15.52737	19 53 38.67	-41 54 08.2	19.3 R	E12	2000 WW ₄₁	2004 07 16.06531	21 31 54.80	-16 34 31.1	18.9 R	599
2000 VM ₅₀	2004 07 15.53675	19 53 38.05	-41 54 10.8	19.5 R	E12	2000 WW ₄₁	2004 07 16.08072	21 31 54.31	-16 34 37.3	18.7 R	599
2000 VM ₅₀	2004 07 15.54618	19 53 37.56	-41 54 15.0	18.6 R	E12	2000 WW ₄₁	2004 07 16.34388	21 31 46.28	-16 36 19.5	19.1	704
2000 VM ₅₀	2004 07 15.55574	19 53 36.94	-41 54 16.3	19.2 R	E12	2000 WW ₄₁	2004 07 16.35458	21 31 45.93	-16 36 23.1	19.1	704
2000 VY ₅₀	2004 07 16.17										

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2000 WT55	2004 07 11.29696	22 16 37.09	-05 50 58.2	18.3	704	2000 WF97	2004 07 11.27050	20 56 11.22	-22 30 55.7	20.0	704
2000 WT55	2004 07 11.30726	22 16 36.88	-05 50 54.7	19.1	704	2000 WF97	2004 07 11.28185	20 56 10.69	-22 30 58.6	20.2	704
2000 WT55	2004 07 11.31878	22 16 36.58	-05 50 51.5	19.1	704	2000 WF97	2004 07 16.33944	20 52 43.10	-22 54 19.7	19.6	704
2000 WT55	2004 07 11.32931	22 16 36.37	-05 50 49.2	19.2	704	2000 WF97	2004 07 16.35006	20 52 42.57	-22 54 22.3	19.5	704
2000 WT55	2004 07 11.34009	22 16 36.14	-05 50 46.4	18.6	704	2000 WF97	2004 07 16.36079	20 52 42.07	-22 54 25.9	19.6	704
2000 WT55	2004 07 17.34000	22 14 08.67	-05 28 07.9	17.1	704	2000 WF97	2004 07 16.37159	20 52 41.64	-22 54 29.2	19.5	704
2000 WT55	2004 07 17.35082	22 14 08.37	-05 28 05.5	18.4	704	2000 WK98	2004 07 15.40484	01 16 18.60	-01 29 04.3	19.6	704
2000 WT55	2004 07 17.36100	22 14 08.09	-05 28 03.5	17.5	704	2000 WK98	2004 07 15.41550	01 16 19.12	-01 29 02.1	19.9	704
2000 WT55	2004 07 17.36154	22 14 08.03	-05 28 03.3	18.1	704	2000 WK98	2004 07 15.42617	01 16 19.74	-01 29 00.7	19.6	704
2000 WT55	2004 07 17.36836	22 14 07.83	-05 28 01.8	17.5	704	2000 WK98	2004 07 15.43675	01 16 20.27	-01 28 58.4	19.7	704
2000 WT55	2004 07 17.37196	22 14 07.76	-05 28 01.1	18.3	704	2000 WJ101	2004 07 14.68314	21 37 52.06	-30 58 50.0	17.8 R	E12
2000 WT55	2004 07 17.37231	22 14 07.71	-05 28 00.8	18.5	704	2000 WJ101	2004 07 14.69250	21 37 51.71	-30 58 55.1	18.2 R	E12
2000 WT55	2004 07 17.37933	22 14 07.46	-05 27 59.2	18.6	704	2000 WJ101	2004 07 14.70191	21 37 51.41	-30 59 00.7	18.4 R	E12
2000 WT55	2004 07 17.38288	22 14 07.37	-05 27 58.9	17.8	704	2000 WJ101	2004 07 14.71125	21 37 51.02	-30 59 06.1	18.1 R	E12
2000 WT55	2004 07 17.38329	22 14 07.33	-05 27 58.6	18.3	704	2000 WF103	2004 07 16.04376	21 33 22.35	-11 39 13.2	19.0 R	599
2000 WT55	2004 07 17.39072	22 14 07.11	-05 27 57.0	17.7	704	2000 WF103	2004 07 16.05915	21 33 21.89	-11 39 17.8	19.3 R	599
2000 WT55	2004 07 17.39509	22 14 07.02	-05 27 56.1	17.8	704	2000 WF103	2004 07 16.07453	21 33 21.39	-11 39 22.4	19.2 R	599
2000 WT55	2004 07 17.40715	22 14 06.64	-05 27 53.8	18.1	704	2000 WF103	2004 07 16.08989	21 33 20.88	-11 39 27.0	18.8 R	599
2000 WT55	2004 07 17.41092	22 14 06.54	-05 27 52.8	17.9	704	2000 WF103	2004 07 16.31531	21 33 14.15	-11 40 35.8	19.2	704
2000 WT55	2004 07 17.41848	22 14 06.28	-05 27 50.8	18.3	704	2000 WF103	2004 07 16.34593	21 33 13.24	-11 40 44.6	19.4	704
2000 WM60	2004 07 16.37155	00 31 10.46	-09 06 12.4	19.2	704	2000 WF103	2004 07 16.35592	21 33 12.94	-11 40 46.9	19.6	704
2000 WM60	2004 07 16.38156	00 31 11.01	-09 06 14.6	18.9	704	2000 WM107	2004 07 09.52558	16 02 05.51	-46 02 30.4	t	474
2000 WM60	2004 07 16.39139	00 31 11.49	-09 06 15.8	19.5	704	2000 WM107	2004 07 09.52755	16 02 05.15	-46 02 32.4	t	474
2000 WW60	2004 07 13.69568	21 28 40.05	-36 52 01.3	19.3 R	E12	2000 WM107	2004 07 09.52940	16 02 04.84	-46 02 35.2	19.5 R	t 474
2000 WW60	2004 07 13.70938	21 28 39.35	-36 52 11.3	19.8 R	E12	2000 WS113	2004 07 14.68314	21 39 12.87	-31 49 36.6	18.8 R	E12
2000 WW60	2004 07 13.72304	21 28 38.70	-36 52 18.2	19.2 R	E12	2000 WS113	2004 07 14.69250	21 39 12.53	-31 49 40.4	18.3 R	E12
2000 WW60	2004 07 13.73678	21 28 38.35	-36 52 27.8	19.5 R	E12	2000 WS113	2004 07 14.70191	21 39 12.18	-31 49 44.4	19.1 R	E12
2000 WU62	2004 07 17.41102	00 46 55.70	+00 08 24.0	19.7	704	2000 WS113	2004 07 14.71125	21 39 11.81	-31 49 48.4	18.5 R	E12
2000 WU62	2004 07 17.42132	00 46 56.27	+00 08 20.5	19.6	704	2000 WK115	2004 07 17.35624	22 06 14.10	-00 45 59.3	20.2	704
2000 WU62	2004 07 17.43155	00 46 56.90	+00 08 21.6	19.5	704	2000 WK115	2004 07 17.36701	22 06 13.61	-00 45 57.1	20.2	704
2000 WU67	2004 07 14.68502	21 55 26.53	-30 50 42.5	20.1 R	E12	2000 WK115	2004 07 17.37796	22 06 13.42	-00 45 56.5	20.2	704
2000 WU67	2004 07 14.69440	21 55 26.28	-30 50 47.4	19.4 R	E12	2000 WK115	2004 07 17.38883	22 06 13.05	-00 45 54.1	19.9	704
2000 WU67	2004 07 14.70377	21 55 25.93	-30 50 51.9	19.7 R	E12	2000 WD116	2004 07 15.39035	23 57 02.05	-00 44 33.6	18.8	704
2000 WU67	2004 07 14.71315	21 55 25.53	-30 50 55.8	18.6 R	E12	2000 WD116	2004 07 15.40098	23 57 02.64	-00 44 35.5	19.0	704
2000 WA69	2004 07 15.35048	22 23 19.01	-10 07 13.7	20.0	704	2000 WD116	2004 07 15.41200	23 57 03.26	-00 44 23.8	19.3	704
2000 WA69	2004 07 15.37169	22 23 18.56	-10 07 14.2	19.9	704	2000 WD116	2004 07 15.42333	23 57 03.89	-00 44 18.3	18.7	704
2000 WA69	2004 07 15.38225	22 23 18.25	-10 07 14.0	19.9	704	2000 WD116	2004 07 15.43393	23 57 04.50	-00 44 13.5	19.0	704
2000 WS69	2004 07 16.16701	16 50 21.91	-23 02 22.3	19.1	704	2000 WD116	2004 07 17.39710	23 58 57.24	-00 29 05.3	19.5	704
2000 WS69	2004 07 16.17745	16 50 21.66	-23 02 20.5	19.4	704	2000 WD116	2004 07 17.40752	23 58 57.81	-00 28 59.4	19.3	704
2000 WS69	2004 07 16.20898	16 50 20.93	-23 02 14.6	19.5	704	2000 WD116	2004 07 17.41781	23 58 58.38	-00 28 55.0	19.2	704
2000 WJ72	2004 07 10.36887	20 50 47.83	-14 26 42.2	17.3 R	703	2000 WD116	2004 07 17.42806	23 58 58.94	-00 28 50.5	19.3	704
2000 WJ72	2004 07 10.37647	20 50 47.49	-14 26 41.0	17.2 R	703	2000 WS124	2004 07 15.48443	14 26 15.70	-28 18 56.6	19.5 R	E12
2000 WJ72	2004 07 10.38406	20 50 47.17	-14 26 40.2	17.1 R	703	2000 WS124	2004 07 15.49381	14 26 16.41	-28 18 49.2	20.3 R	E12
2000 WJ72	2004 07 10.39165	20 50 46.88	-14 26 38.5	18.6 R	703	2000 WS124	2004 07 15.50319	14 26 17.15	-28 18 42.6	20.2 R	E12
2000 WJ72	2004 07 11.29129	20 50 51.19	-14 24 34.5	18.1	704	2000 WS124	2004 07 15.51260	14 26 17.81	-28 18 35.7	19.7 R	E12
2000 WJ72	2004 07 11.30187	20 50 50.71	-14 24 33.1	18.4	704	2000 WO125	2004 07 14.68782	21 45 44.28	-29 42 46.8	18.4 R	E12
2000 WJ72	2004 07 11.31344	20 50 50.12	-14 24 31.0	18.6	704	2000 WO125	2004 07 14.69722	21 45 44.01	-29 42 51.4	18.6 R	E12
2000 WJ72	2004 07 11.32390	20 50 50.97	-14 24 29.7	18.8	704	2000 WO125	2004 07 14.70659	21 45 43.69	-29 42 56.3	18.2 R	E12
2000 WJ72	2004 07 11.33423	20 50 09.31	-14 24 28.9	18.8	704	2000 WO125	2004 07 14.71596	21 45 43.43	-29 43 02.1	18.4 R	E12
2000 WJ72	2004 07 16.27130	20 46 34.40	-14 14 14.3	18.1	704	2000 WT125	2004 07 13.40100	23 58 54.77	+04 42 10.9	19.3	644
2000 WJ72	2004 07 16.28106	20 46 33.93	-14 14 13.7	19.5	704	2000 WT125	2004 07 13.41588	23 58 55.02	+04 42 16.3	19.9	644
2000 WJ72	2004 07 16.29082	20 46 33.42	-14 14 12.6	18.3	704	2000 WT125	2004 07 13.43176	23 58 55.32	+04 42 21.8	19.2	644
2000 WJ72	2004 07 16.30060	20 46 32.94	-14 14 11.3	17.9	704	2000 WN132	2004 07 11.30314	21 12 42.14	-12 05 08.0	19.1	704
2000 WJ72	2004 07 16.31032	20 46 32.44	-14 14 10.4	18.1	704	2000 WN132	2004 07 11.31471	21 12 41.63	-12 05 05.6	18.9	704
2000 WX75	2004 07 11.30859	19 49 39.33	-16 06 41.1	20.0	704	2000 WN132	2004 07 11.32524	21 12 41.20	-12 05 03.1	18.9	704
2000 WX75	2004 07 11.31972	19 49 38.71	-16 06 40.1	20.1	704	2000 WN132	2004 07 11.33550	21 12 40.73	-12 05 01.7	19.4	704
2000 WX75	2004 07 11.33026	19 49 38.07	-16 06 41.0	20.8	704	2000 WN132	2004 07 16.31381	21 09 02.12	-11 49 30.1	18.8	704
2000 WX75	2004 07 16.27543	19 45 32.87	-16 07 28.0	19.1	704	2000 WN132	2004 07 16.32410	21 09 01.66	-11 49 27.6	18.9	704
2000 WX75	2004 07 16.29685	19 45 31.77	-16 07 27.8	19.6	704	2000 WN132	2004 07 16.35443	21 09 00.03	-11 49 21.9	19.0	704
2000 WX75	2004 07 16.30774	19 45 31.15	-16 07 27.1	19.2	704	2000 WL133	2004 07 15.30238	20 19 40.48	-15 00 29.2	23.1 R	333
2000 WX75	2004 07 16.31838	19 45 30.65	-16 07 28.7	19.2	704	2000 WL133	2004 07 15.30542	20 19 40.29	-15 00 29.2	22.9 R	333
2000 WV77	2004 07 11.24422	19 08 59.65	-18 00 28.0	18.8	704	2000 WL133	2004 07 15.30841	20 19 40.13	-15 00 29.4	22.8 R	333
2000 WV77	2004 07 11.25423	19 08 59.10	-18 00 26.2	19.0	704	2000 WX134	2004 07 16.33129	21 19 02.67	-15 00 28.0	18.9	704
2000 WV77	2004 07 11.26424	19 08 58.54	-18 00 26.3	19.0	704	2000 WX134	2004 07 16.34209	21 19 02.15	-15 00 28.6	18.8	704
2000 WV77	2004 07 11.28427	19 08 57.48	-18 00 24.3	19.1	704	2000 WX134	2004 07 16.36344	21 19 01.30	-15 00 30.0	19.2	704
2000 WA79	2004 07 14.27611	21 23 34.22	-06 51 13.9	19.6	704	2000 WX134	2004 07 16.37423	21 19 00.80	-15 00 30.2	19.2	704
2000 WA79	2004 07 14.28702	21 23 33.77	-06 51 13.7	19.3	704	2000 WF139	2004 07 11.28956	20 21 51.24	-15 02 15.1	19.3	704
2000 WA79	2004 07 14.29696	21 23 33.42	-06 51 13.7	19.5	704	2000 WF139	2004 07 11.30015	20 21 50.70	-15 02 15.6	20.7	704
2000 WA79	2004 07 14.30689	21 23 33.07	-06 51 12.7	20.2	704	2000 WF139	2004 07 11.31172	20 21 50.18	-15 02 17.6	20.0	704
2000 WA79	2004 07 17.37532	21 21 38.07	-06 50 56.3	20.1	704	2000 WF139	2004 07 11.33251	20 21 49.30	-15 02 19.7	19.6	704
2000 WA79	2004 07 17.38670	21 21 37.58	-06 50 56.6	19.3	704	2000 WF139	2004 07 16.28045	20 18 01.29	-15 11 49.0	18.9	704
2000 WA79	2004 07 17.40308	21 21 36.94	-06 50 56.7	19.6	704	2000 WF139	2004 07 16.29109	20 18 00.75	-15 11 50.9	19.1	704
2000 WT81	2004 07 14.28369	20 24 14.90	-09 54 45.3	19.0	704	2000 WF139	2004 07 16.30190	20 18 00.22	-15 11 51.8	18.5	70

2000 WB155	2004 07 14.29793	21 41 30.36	-04 47 26.8	19.4	704	2000 WE191	2004 07 11.40490	21 08 00.68	-21 37 42.9	19.5	704
2000 WB155	2004 07 14.30786	21 41 30.05	-04 47 24.4	19.3	704	2000 WE191	2004 07 11.42599	21 07 59.96	-21 37 51.3	19.8	704
2000 WB155	2004 07 14.31835	21 41 29.66	-04 47 21.8	19.3	704	2000 XJ3	2004 07 14.64144	20 42 35.60	-42 33 21.0	18.6 R	E12
2000 WB155	2004 07 17.36588	21 39 44.74	-04 34 22.0	18.7	704	2000 XJ3	2004 07 14.65077	20 42 35.06	-42 33 22.5	18.7 R	E12
2000 WB155	2004 07 17.37685	21 39 44.37	-04 34 18.7	19.0	704	2000 XJ3	2004 07 14.66016	20 42 34.54	-42 33 25.1	18.1 R	E12
2000 WB155	2004 07 17.38823	21 39 43.97	-04 34 15.7	19.2	704	2000 XJ3	2004 07 14.66954	20 42 33.88	-42 33 26.7	18.3 R	E12
2000 WB155	2004 07 17.40467	21 39 43.33	-04 34 12.1	19.1	704	2000 XZ3	2004 07 14.27926	21 59 55.06	-05 04 00.3	19.6	704
2000 WB155	2004 07 17.41600	21 39 42.85	-04 34 08.1	19.2	704	2000 XZ3	2004 07 14.28924	21 59 54.72	-05 03 57.9	19.1	704
2000 WF155	2004 07 16.31471	21 25 04.94	-12 31 30.3	18.9	704	2000 XZ3	2004 07 14.29919	21 59 54.48	-05 03 54.4	18.9	704
2000 WF155	2004 07 16.33536	21 25 04.06	-12 31 30.9	19.0	704	2000 XZ3	2004 07 14.30911	21 59 54.19	-05 03 51.0	19.3	704
2000 WF155	2004 07 16.34533	21 25 03.64	-12 31 30.6	18.7	704	2000 XZ3	2004 07 14.31960	21 59 53.88	-05 03 47.5	18.7	704
2000 WW158	2004 07 16.61056	19 43 43.81	-36 13 07.6	19.3 R	E12	2000 XZ3	2004 07 17.36694	21 58 28.53	-04 48 13.7	18.8	704
2000 WW158	2004 07 16.62116	19 43 43.17	-36 13 12.4	19.4 R	E12	2000 XZ3	2004 07 17.37791	21 58 28.19	-04 48 09.6	19.8	704
2000 WW158	2004 07 16.63058	19 43 42.55	-36 13 16.3	19.1 R	E12	2000 XZ3	2004 07 17.38929	21 58 27.75	-04 48 07.1	19.3	704
2000 WE162	2004 05 15.71859	21 39 03.71	-17 58 01.2	19.4 R	E12	2000 XZ3	2004 07 17.40573	21 58 27.25	-04 48 02.9	19.3	704
2000 WE162	2004 05 15.72775	21 39 04.55	-17 58 03.2	18.4 R	E12	2000 XZ3	2004 07 17.41706	21 58 26.94	-04 47 58.9	18.7	704
2000 WE162	2004 05 15.73689	21 39 05.38	-17 58 03.9	18.6 R	E12	2000 XO4	2004 07 16.37966	21 54 22.53	-22 15 15.1	18.9	704
2000 WE162	2004 05 15.74604	21 39 06.16	-17 58 04.8	18.2 R	E12	2000 XO4	2004 07 16.41129	21 54 21.25	-22 15 18.8	19.2	704
2000 WE162	2004 07 12.46359	22 38 52.41	-24 40 20.9	17.5	644	2000 XO4	2004 07 16.42187	21 54 20.89	-22 15 19.7	18.9	704
2000 WE162	2004 07 12.47225	22 38 52.59	-24 40 28.0	17.5	644	2000 XD6	2004 07 11.29696	22 13 26.56	-05 59 20.4	18.5	704
2000 WE162	2004 07 12.48231	22 38 52.82	-24 40 36.4	17.6	644	2000 XD6	2004 07 11.30726	22 13 26.31	-05 59 18.8	19.8	704
2000 WW162	2004 07 15.39192	00 16 41.23	+01 33 16.7	20.0	704	2000 XD6	2004 07 11.31878	22 13 26.10	-05 59 18.2	19.2	704
2000 WW162	2004 07 15.40256	00 16 41.44	+01 33 18.0	20.2	704	2000 XD6	2004 07 11.32931	22 13 25.88	-05 59 17.3	19.1	704
2000 WW162	2004 07 15.41357	00 16 41.68	+01 33 18.7	20.2	704	2000 XD6	2004 07 11.34009	22 13 25.60	-05 59 16.4	19.0	704
2000 WW162	2004 07 15.42490	00 16 41.99	+01 33 18.6	20.2	704	2000 XD6	2004 07 16.31168	22 11 29.49	-05 51 48.9	19.0	704
2000 WW162	2004 07 15.43559	00 16 42.26	+01 33 18.0	20.0	704	2000 XD6	2004 07 16.32485	22 11 29.13	-05 51 48.6	18.6	704
2000 WP164	2004 07 11.23776	20 47 56.89	-23 22 20.7	19.5	704	2000 XD6	2004 07 16.33235	22 11 28.92	-05 51 47.2	19.5	704
2000 WP164	2004 07 11.25890	20 47 55.97	-23 22 28.5	19.7	704	2000 XD6	2004 07 16.33549	22 11 28.80	-05 51 47.2	18.8	704
2000 WP164	2004 07 11.26949	20 47 55.54	-23 22 31.4	19.7	704	2000 XD6	2004 07 16.34227	22 11 28.60	-05 51 47.9	18.9	704
2000 WP164	2004 07 11.28083	20 47 55.07	-23 22 35.1	20.1	704	2000 XD6	2004 07 16.34628	22 11 28.48	-05 51 47.5	19.7	704
2000 WT164	2004 07 16.27479	19 39 44.76	-21 12 44.5	19.1	704	2000 XD6	2004 07 16.35232	22 11 28.33	-05 51 45.9	19.2	704
2000 WT164	2004 07 16.28549	19 39 44.22	-21 12 48.3	19.0	704	2000 XD6	2004 07 16.35698	22 11 28.20	-05 51 45.9	19.2	704
2000 WT164	2004 07 16.29621	19 39 43.65	-21 12 51.1	18.9	704	2000 XD6	2004 07 16.36780	22 11 27.83	-05 51 45.0	19.0	704
2000 WT164	2004 07 16.30703	19 39 43.06	-21 12 54.6	19.1	704	2000 XJ6	2004 07 14.68220	21 23 24.31	-31 28 25.5	18.7 R	E12
2000 WT164	2004 07 16.31773	19 39 42.55	-21 12 58.1	19.1	704	2000 XJ6	2004 07 14.69156	21 23 23.89	-31 28 28.0	19.1 R	E12
2000 WY166	2004 07 15.40413	00 32 57.18	+03 30 50.0	20.4	704	2000 XJ6	2004 07 14.70096	21 23 23.50	-31 28 29.9	18.6 R	E12
2000 WY166	2004 07 15.41514	00 32 57.56	+03 30 52.8	20.3	704	2000 XJ6	2004 07 14.71032	21 23 23.02	-31 28 32.0	18.3 R	E12
2000 WY166	2004 07 15.42648	00 32 58.01	+03 30 55.0	20.4	704	2000 XJ9	2004 07 15.35104	23 49 52.45	-10 03 07.7	19.5	704
2000 WY166	2004 07 15.43716	00 32 58.44	+03 30 56.5	20.5	704	2000 XJ9	2004 07 15.36167	23 49 52.71	-10 03 08.5	19.4	704
2000 WY166	2004 07 11.24948	21 02 54.06	-23 39 34.3	19.7	704	2000 XJ9	2004 07 15.37238	23 49 52.91	-10 03 05.5	19.6	704
2000 WL170	2004 07 11.26012	21 02 53.50	-23 39 35.3	19.1	704	2000 XJ9	2004 07 15.38303	23 49 53.18	-10 03 02.8	19.3	704
2000 WL170	2004 07 11.27070	21 02 53.03	-23 39 36.2	19.5	704	2000 XW11	2004 07 12.46135	19 55 59.29	-35 54 15.6	19.3 R	E12
2000 WL170	2004 07 11.28205	21 02 52.53	-23 39 36.5	19.4	704	2000 XW11	2004 07 12.47388	19 55 58.58	-35 54 17.3	19.4 R	E12
2000 WL170	2004 07 16.35017	20 58 58.96	-23 44 39.2	19.9	704	2000 XW11	2004 07 12.48643	19 55 57.88	-35 54 19.2	19.8 R	E12
2000 WL170	2004 07 16.36090	20 58 58.43	-23 44 40.4	19.3	704	2000 XW11	2004 07 12.49899	19 55 57.08	-35 54 19.9	19.3 R	E12
2000 WL170	2004 07 16.37169	20 58 57.93	-23 44 41.7	19.9	704	2000 XK14	2004 07 16.66302	22 15 15.75	-34 34 50.5	18.8 R	E12
2000 WL171	2004 07 11.23508	20 18 03.48	-24 40 45.3	18.2	704	2000 XK14	2004 07 16.67564	22 15 15.29	-34 34 54.9	19.1 R	E12
2000 WL171	2004 07 11.24558	20 18 02.98	-24 40 50.9	18.5	704	2000 XK14	2004 07 16.68617	22 15 14.95	-34 34 58.9	19.2 R	E12
2000 WL171	2004 07 11.25622	20 18 02.46	-24 40 56.4	18.5	704	2000 XK14	2004 07 16.69677	22 15 14.51	-34 35 02.4	18.9 R	E12
2000 WL171	2004 07 11.26681	20 18 01.94	-24 41 02.1	18.6	704	2000 XJ16	2004 07 14.34012	00 20 21.21	+08 04 48.7	20.2	704
2000 WL171	2004 07 11.27783	20 18 01.37	-24 41 07.6	18.4	704	2000 XJ16	2004 07 14.35033	00 20 21.38	+08 04 54.4	20.3	704
2000 WP172	2004 07 16.35617	21 37 48.30	-18 03 20.5	19.8	704	2000 XJ16	2004 07 14.37120	00 20 21.98	+08 05 04.4	20.3	704
2000 WP172	2004 07 16.36696	21 37 47.85	-18 03 26.2	19.4	704	2000 XL16	2004 07 15.64792	19 35 01.82	-25 49 04.3	18.8 R	E12
2000 WP172	2004 07 16.37775	21 37 47.40	-18 03 33.7	19.3	704	2000 XL16	2004 07 15.65825	19 35 01.22	-25 49 03.9	18.2 R	E12
2000 WE174	2004 07 13.69228	20 52 45.35	-37 28 08.8	18.7 R	E12	2000 XL16	2004 07 15.66766	19 35 00.69	-25 49 03.9	18.1 R	E12
2000 WE174	2004 07 13.70596	20 52 44.81	-37 28 16.0	19.2 R	E12	2000 XL16	2004 07 15.67707	19 35 00.14	-25 49 02.7	18.8 R	E12
2000 WE174	2004 07 13.71963	20 52 44.02	-37 28 23.3	18.6 R	E12	2000 XP16	2004 07 11.28759	19 51 54.49	-17 42 37.7	20.2	704
2000 WE174	2004 07 13.73336	20 52 43.42	-37 28 29.6	18.6 R	E12	2000 XP16	2004 07 11.29817	19 51 53.95	-17 42 38.0	20.4	704
2000 WX178	2004 07 15.73885	23 01 21.62	-34 35 20.0	17.9 R	E12	2000 XP16	2004 07 11.32000	19 51 52.87	-17 42 37.4	20.1	704
2000 WX178	2004 07 15.74829	23 01 21.86	-34 35 25.0	17.8 R	E12	2000 XP16	2004 07 11.33054	19 51 52.35	-17 42 37.1	20.0	704
2000 WX178	2004 07 15.75770	23 01 22.07	-34 35 29.7	17.8 R	E12	2000 XA17	2004 07 11.34840	00 07 29.07	+03 21 08.2	18.9	704
2000 WX178	2004 07 15.76719	23 01 22.29	-34 35 34.7	17.9 R	E12	2000 XA17	2004 07 11.36007	00 07 29.48	+03 21 12.8	19.7	704
2000 WE179	2004 07 11.23487	20 15 50.92	-25 51 32.2	19.1	704	2000 XA17	2004 07 11.37082	00 07 29.92	+03 21 16.3	19.7	704
2000 WE179	2004 07 11.26660	20 15 49.31	-25 51 42.8	19.8	704	2000 XA17	2004 07 11.38095	00 07 30.16	+03 21 23.3	20.0	704
2000 WE179	2004 07 11.27762	20 15 48.80	-25 51 47.2	19.7	704	2000 XA17	2004 07 11.39114	00 07 30.57	+03 21 27.1	19.4	704
2000 WQ180	2004 07 14.22641	19 30 57.76	-13 09 00.8	19.2	704	2000 XV17	2004 07 11.34681	23 51 54.57	+03 26 32.3	18.2	704
2000 WQ180	2004 07 14.23669	19 30 57.28	-13 09 01.4	19.8	704	2000 XV17	2004 07 11.35881	23 51 54.97	+03 26 41.2	18.3	704
2000 WQ180	2004 07 14.24714	19 30 56.69	-13 09 00.9	19.5	704	2000 XV17	2004 07 11.36892	23 51 55.28	+03 26 48.6	18.4	704
2000 WQ180	2004 07 14.25732	19 30 56.26	-13 09 01.4	19.4	704	2000 XV17	2004 07 11.37969	23 51 55.62	+03 26 57.0	18.5	704
2000 WQ180	2004 07 14.26913	19 30 55.68	-13 09 01.9	18.8	704	2000 XV17	2004 07 11.38988	23 51 55.94	+03 27 01.1	18.5	704
2000 WV180	2004 07 09.28784	22 07 27.87	-02 19 27.9	19.2	644	2000 XV17	2004 07 12.35758	23 52 27.27	+03 38 50.1	17.6	644
2000 WV180	2004 07 09.30167	22 07 27.70	-02 19 24.3	19.1	644	2000 XV17	2004 07 12.37068	23 52 27.67	+03 38 59.7	17.6	644
2000 WV180	2004 07 09.32363	22 07 27.39	-02 19 18.4	19.2	644	2000 XV17	2004 07 12.38356	23 52 28.04	+03 39 09.1	17.5	644
20											

2000 XC ₂₄	2004 07 11.35615	23 09 50.79	-01 29 38.4	20.1	704	2000 XC ₄₀	2004 07 16.80815	03 14 54.90	+17 59 47.0	18.6 R	E12
2000 XC ₂₄	2004 07 11.37703	23 09 50.97	-01 29 28.9	20.1	704	2000 XR ₄₀	2004 07 10.37357	21 17 36.99	-15 31 36.8	16.9 R	703
2000 XC ₂₄	2004 07 11.38722	23 09 51.08	-01 29 25.7	19.9	704	2000 XR ₄₀	2004 07 10.38116	21 17 36.65	-15 31 35.1	17.0 R	703
2000 XC ₂₄	2004 07 17.34987	23 10 06.66	-00 56 01.6	19.4	704	2000 XR ₄₀	2004 07 10.38876	21 17 36.22	-15 31 34.2	17.1 R	703
2000 XC ₂₄	2004 07 17.36062	23 10 06.61	-00 55 57.1	19.3	704	2000 XR ₄₀	2004 07 10.39639	21 17 36.04	-15 31 31.8	17.3 R	703
2000 XC ₂₄	2004 07 17.37138	23 10 06.59	-00 55 55.0	20.0	704	2000 XR ₄₀	2004 07 16.33119	21 13 05.90	-15 08 57.1	16.8	704
2000 XC ₂₄	2004 07 17.38237	23 10 06.65	-00 55 50.5	20.0	704	2000 XR ₄₀	2004 07 16.34198	21 13 05.32	-15 08 54.8	17.3	704
2000 XC ₂₄	2004 07 17.39320	23 10 06.53	-00 55 47.3	19.8	704	2000 XR ₄₀	2004 07 16.35268	21 13 04.76	-15 08 52.3	17.4	704
2000 XJ ₂₄	2004 07 14.32325	22 44 20.39	+01 36 19.4	18.3	704	2000 XR ₄₀	2004 07 16.36334	21 13 04.20	-15 08 49.8	17.4	704
2000 XJ ₂₄	2004 07 14.33336	22 44 20.36	+01 36 24.3	18.7	704	2000 XR ₄₀	2004 07 16.37413	21 13 03.64	-15 08 47.0	17.4	704
2000 XJ ₂₄	2004 07 14.34396	22 44 20.18	+01 36 30.2	18.4	704	2000 XX ₄₀	2004 07 10.46005	22 30 10.15	-21 36 55.4	18.3	644
2000 XJ ₂₄	2004 07 14.35473	22 44 20.15	+01 36 35.3	18.5	704	2000 XX ₄₀	2004 07 10.47007	22 30 09.96	-21 36 56.3	18.3	644
2000 XJ ₂₄	2004 07 14.36496	22 44 20.10	+01 36 41.2	18.8	704	2000 XX ₄₀	2004 07 10.48196	22 30 09.73	-21 36 57.5	18.6	644
2000 XJ ₂₄	2004 07 17.35861	22 43 59.26	+02 01 40.4	18.6	704	2000 XC ₄₂	2004 06 14.42763	23 05 19.02	-03 01 12.7	19.9 R	703
2000 XJ ₂₄	2004 07 17.36937	22 43 59.16	+02 01 45.6	18.9	704	2000 XC ₄₂	2004 06 14.43424	23 05 19.26	-03 01 07.2	18.8 R	703
2000 XJ ₂₄	2004 07 17.38032	22 43 59.01	+02 01 51.6	18.4	704	2000 XC ₄₂	2004 06 14.44090	23 05 19.63	-03 01 03.8	19.1 R	703
2000 XJ ₂₄	2004 07 17.39119	22 43 58.88	+02 01 57.2	18.6	704	2000 XC ₄₂	2004 06 14.44752	23 05 19.85	-03 00 59.4	19.2 R	703
2000 XS ₂₅	2004 07 10.26380	20 40 02.51	-31 45 11.7	17.3 R	735	2000 XC ₄₂	2004 07 14.32519	23 18 07.11	+02 10 41.4	19.5	704
2000 XS ₂₅	2004 07 10.27252	20 40 02.04	-31 45 13.6	17.4 R	735	2000 XC ₄₂	2004 07 14.33581	23 18 07.13	+02 10 48.0	19.3	704
2000 XW ₂₅	2004 07 16.34399	21 31 38.40	-17 50 16.2	19.3	704	2000 XC ₄₂	2004 07 14.36690	23 18 07.26	+02 11 06.5	19.6	704
2000 XW ₂₅	2004 07 16.35468	21 31 37.99	-17 50 17.0	19.4	704	2000 XD ₄₂	2004 07 17.40256	01 14 41.17	-02 20 44.3	19.9	704
2000 XW ₂₅	2004 07 16.37627	21 31 37.05	-17 50 17.3	19.4	704	2000 XD ₄₂	2004 07 17.41294	01 14 41.48	-02 20 40.8	19.5	704
2000 XV ₂₆	2004 07 13.74963	21 25 44.97	-40 40 14.8	18.4 R	E12	2000 XD ₄₂	2004 07 17.42323	01 14 41.83	-02 20 36.6	19.4	704
2000 XV ₂₆	2004 07 13.76465	21 25 44.34	-40 40 21.8	18.1 R	E12	2000 XD ₄₂	2004 07 17.43347	01 14 42.22	-02 20 34.8	19.3	704
2000 XV ₂₆	2004 07 13.77955	21 25 43.75	-40 40 28.4	18.4 R	E12	2000 XF ₄₂	2004 07 15.39945	01 48 53.53	+11 23 24.3	18.8	704
2000 XV ₂₆	2004 07 13.79447	21 25 43.08	-40 40 33.8	18.8 R	E12	2000 XF ₄₂	2004 07 15.41048	01 48 54.36	+11 23 33.3	19.7	704
2000 XY ₂₆	2004 07 13.74618	21 48 05.69	-38 54 43.7	19.4 R	E12	2000 XF ₄₂	2004 07 15.42123	01 48 55.21	+11 23 41.0	19.6	704
2000 XY ₂₆	2004 07 13.76119	21 48 05.16	-38 54 50.9	19.7 R	E12	2000 XF ₄₂	2004 07 15.43240	01 48 56.15	+11 23 49.7	19.7	704
2000 XY ₂₆	2004 07 13.77610	21 48 04.60	-38 54 57.5	19.0 R	E12	2000 XF ₄₂	2004 07 15.44378	01 48 56.97	+11 23 58.3	19.9	704
2000 XY ₂₆	2004 07 13.79101	21 48 04.12	-38 55 04.3	19.4 R	E12	2000 XM ₄₂	2004 07 11.35150	00 12 42.66	-07 50 34.0	19.1	704
2000 XD ₂₈	2004 07 14.33021	00 36 15.75	+10 18 59.1	18.9	704	2000 XM ₄₂	2004 07 11.37257	00 12 43.41	-07 50 27.6	18.9	704
2000 XD ₂₈	2004 07 14.34082	00 36 16.44	+10 19 08.8	18.8	704	2000 XM ₄₂	2004 07 11.38298	00 12 43.81	-07 50 23.4	19.6	704
2000 XD ₂₈	2004 07 14.35104	00 36 17.14	+10 19 17.9	18.7	704	2000 XM ₄₂	2004 07 15.38731	00 14 54.93	-07 28 46.4	19.0	704
2000 XD ₂₈	2004 07 14.36180	00 36 17.90	+10 19 27.5	18.8	704	2000 XM ₄₂	2004 07 15.39805	00 14 55.26	-07 28 42.7	19.6	704
2000 XD ₂₈	2004 07 14.37191	00 36 18.59	+10 19 36.3	18.5	704	2000 XM ₄₂	2004 07 15.41964	00 14 55.89	-07 28 35.8	19.7	704
2000 XH ₂₉	2004 07 11.38785	00 59 40.64	-01 59 08.4	19.2	704	2000 XM ₄₂	2004 07 15.43032	00 14 56.19	-07 28 31.7	19.3	704
2000 XH ₂₉	2004 07 11.39840	00 59 41.34	-01 59 02.8	19.0	704	2000 XZ ₄₂	2004 07 11.38826	01 07 13.77	-00 32 20.9	18.5	704
2000 XH ₂₉	2004 07 11.40911	00 59 41.95	-01 58 58.2	19.0	704	2000 XZ ₄₂	2004 07 11.40952	01 07 15.53	-00 32 07.1	19.5	704
2000 XH ₂₉	2004 07 11.41960	00 59 42.61	-01 58 52.2	19.2	704	2000 XZ ₄₂	2004 07 11.42001	01 07 16.30	-00 31 59.8	19.4	704
2000 XH ₂₉	2004 07 11.43001	00 59 43.17	-01 58 48.0	19.1	704	2000 XZ ₄₂	2004 07 15.40446	01 12 32.85	+00 14 21.8	19.2	704
2000 XH ₂₉	2004 07 15.39224	01 03 32.11	-01 27 49.1	19.3	704	2000 XZ ₄₂	2004 07 15.41512	01 12 33.70	+00 14 29.3	19.1	704
2000 XH ₂₉	2004 07 15.40332	01 03 32.72	-01 27 44.1	19.2	704	2000 XZ ₄₂	2004 07 15.42579	01 12 34.48	+00 14 36.3	19.0	704
2000 XH ₂₉	2004 07 15.41398	01 03 33.31	-01 27 39.0	19.0	704	2000 XZ ₄₂	2004 07 15.43637	01 12 35.26	+00 14 43.9	19.7	704
2000 XH ₂₉	2004 07 15.42466	01 03 33.90	-01 27 34.0	19.5	704	2000 XZ ₄₂	2004 07 17.40239	01 15 06.79	+00 37 27.9	19.0	704
2000 XH ₂₉	2004 07 15.43523	01 03 34.46	-01 27 28.9	19.3	704	2000 XZ ₄₂	2004 07 17.41277	01 15 07.51	+00 37 35.1	19.5	704
2000 XH ₂₉	2004 07 17.41242	01 05 22.30	-01 12 29.7	19.1	704	2000 XZ ₄₂	2004 07 17.42306	01 15 08.28	+00 37 40.7	19.0	704
2000 XH ₂₉	2004 07 17.42271	01 05 22.84	-01 12 24.7	19.0	704	2000 XZ ₄₂	2004 07 17.43330	01 15 09.00	+00 37 48.6	18.9	704
2000 XH ₂₉	2004 07 17.43295	01 05 23.35	-01 12 20.2	19.4	704	2000 XE ₄₃	2004 07 14.64798	20 22 04.46	-45 25 51.3	18.4 R	E12
2000 XL ₃₁	2004 07 13.61072	20 23 51.92	-31 53 13.0	17.9 R	E12	2000 XE ₄₃	2004 07 14.65735	20 22 03.79	-45 25 53.7	18.6 R	E12
2000 XL ₃₁	2004 07 13.62699	20 23 51.15	-31 53 15.1	17.8 R	E12	2000 XE ₄₃	2004 07 14.66672	20 22 03.30	-45 25 55.6	19.0 R	E12
2000 XL ₃₁	2004 07 13.64286	20 23 50.22	-31 53 18.7	18.6 R	E12	2000 XE ₄₃	2004 07 14.67613	20 22 02.65	-45 25 58.3	18.5 R	E12
2000 XL ₃₁	2004 07 13.65884	20 23 49.41	-31 53 20.5	18.5 R	E12	2000 XH ₄₄	2004 07 15.44571	13 57 51.34	-31 22 57.6	18.0 R	E12
2000 XT ₃₁	2004 07 16.57684	19 29 15.70	-31 21 52.7	18.6 R	E12	2000 XH ₄₄	2004 07 15.45515	13 57 52.82	-31 22 59.0	17.8 R	E12
2000 XT ₃₁	2004 07 16.58726	19 29 15.09	-31 21 51.7	18.7 R	E12	2000 XH ₄₄	2004 07 15.46458	13 57 54.32	-31 23 00.3	18.1 R	E12
2000 XT ₃₁	2004 07 16.59767	19 29 14.48	-31 21 51.4	17.9 R	E12	2000 XH ₄₄	2004 07 15.47407	13 57 55.80	-31 23 02.1	18.0 R	E12
2000 XT ₃₁	2004 07 16.60810	19 29 13.97	-31 21 50.7	18.0 R	E12	2000 XJ ₅₃	2004 07 12.45650	22 47 45.60	-32 24 20.6	18.3	644
2000 XW ₃₁	2004 07 17.37001	22 36 57.15	-08 01 44.8	19.3	704	2000 XJ ₅₃	2004 07 12.46608	22 47 45.48	-32 24 24.5	18.4	644
2000 XW ₃₁	2004 07 17.38098	22 36 56.88	-08 01 42.5	20.2	704	2000 XJ ₅₃	2004 07 12.47488	22 47 45.38	-32 24 28.1	18.5	644
2000 XW ₃₁	2004 07 17.39319	22 36 56.67	-08 01 40.9	19.9	704	2000 XJ ₅₃	2004 07 15.73509	22 47 03.14	-32 47 13.8	18.9 R	E12
2000 XW ₃₁	2004 07 17.40886	22 36 56.26	-08 01 39.2	19.6	704	2000 XJ ₅₃	2004 07 15.74451	22 47 03.01	-32 47 18.0	19.2 R	E12
2000 XW ₃₁	2004 07 17.42013	22 36 55.88	-08 01 37.9	19.6	704	2000 XJ ₅₃	2004 07 15.75393	22 47 02.81	-32 47 21.4	19.0 R	E12
2000 XQ ₃₂	2004 07 13.68771	21 56 45.62	-35 11 36.6	18.2 R	E12	2000 XJ ₅₃	2004 07 15.76340	22 47 02.68	-32 47 25.8	18.6 R	E12
2000 XQ ₃₂	2004 07 13.70139	21 56 45.23	-35 11 42.6	19.2 R	E12	2000 YT ₃₅	2004 07 12.46220	22 33 03.10	-20 38 04.5	19.0	644
2000 XQ ₃₂	2004 07 13.71507	21 56 44.82	-35 11 48.5	18.7 R	E12	2000 YT ₃₅	2004 07 12.47097	22 33 03.01	-20 38 08.2	18.8	644
2000 XQ ₃₂	2004 07 13.72875	21 56 44.41	-35 11 53.6	18.1 R	E12	2000 YT ₃₅	2004 07 12.48088	22 33 02.91	-20 38 12.1	18.8	644
2000 XR ₃₅	2004 07 11.34373	23 08 50.11	-01 23 34.7	18.8	704	2000 YT ₃₅	2004 07 16.39420	22 32 20.21	-21 06 05.3	18.7	704
2000 XR ₃₅	2004 07 11.35574	23 08 50.16	-01 23 27.5	19.2	704	2000 YT ₃₅	2004 07 16.41530	22 32 19.95	-21 06 15.7	20.0	704
2000 XR ₃₅	2004 07 11.36584	23 08 50.27	-01 23 21.2	19.6	704	2000 YT ₃₅	2004 07 16.42589	22 32 19.79	-21 06 20.7	19.5	704
2000 XR ₃₅	2004 07 11.37661	23 08 50.36	-01 23 15.3	19.1	704	2000 YV ₄₅	2004 07 16.40227	22 14 09.70	-20 07 11.8	19.8	70

2000 YB90	2004 07 16.26893	20 12 40.85	-11 28 24.0	18.9	704	2001 AU43	2004 07 14.37608	00 05 03.01	-04 51 41.7	16.6 R	H41
2000 YB90	2004 07 16.27875	20 12 40.33	-11 28 22.2	19.5	704	2001 AU43	2004 07 14.74633	00 05 36.81	-05 48 59.5	16.4 V	379
2000 YB90	2004 07 16.28851	20 12 39.81	-11 28 20.5	19.9	704	2001 AU43	2004 07 14.75081	00 05 37.15	-05 49 41.0	15.9 V	379
2000 YB90	2004 07 16.29829	20 12 39.27	-11 28 18.9	19.8	704	2001 AU43	2004 07 15.38260	00 06 35.36	-07 29 35.4	16.9 R	H41
2000 YB90	2004 07 16.30801	20 12 38.74	-11 28 16.8	18.8	704	2001 AU43	2004 07 15.38381	00 06 35.49	-07 29 47.8	16.7 R	H41
2000 YJ92	2004 07 14.68595	22 02 40.53	-30 56 12.3	18.3 R	E12	2001 AU43	2004 07 15.38480	00 06 35.58	-07 29 56.8	16.7 R	H41
2000 YJ92	2004 07 14.69535	22 02 40.36	-30 56 17.9	18.5 R	E12	2001 AU43	2004 07 15.38581	00 06 35.66	-07 30 06.6	16.8 R	H41
2000 YJ92	2004 07 14.70470	22 02 40.08	-30 56 23.4	18.6 R	E12	2001 AU43	2004 07 15.38712	00 06 36.01	-07 30 18.6	16.4	704
2000 YJ92	2004 07 14.71407	22 02 39.87	-30 56 28.6	18.3 R	E12	2001 AU43	2004 07 15.39786	00 06 36.94	-07 32 01.8	16.7	704
2000 YD100	2004 07 11.38826	01 09 37.64	-01 04 17.9	18.8	704	2001 AU43	2004 07 15.40886	00 06 37.87	-07 33 47.9	16.6	704
2000 YD100	2004 07 11.39881	01 09 38.79	-01 04 18.3	19.1	704	2001 AU43	2004 07 15.41945	00 06 38.77	-07 35 29.6	16.6	704
2000 YD100	2004 07 11.40952	01 09 39.94	-01 04 15.7	19.7	704	2001 AU43	2004 07 15.43013	00 06 39.68	-07 37 12.5	16.4	704
2000 YD100	2004 07 11.42001	01 09 41.14	-01 04 16.0	19.4	704	2001 AU43	2004 07 16.36975	00 08 07.11	-10 10 45.1	16.5	704
2000 YD100	2004 07 11.43042	01 09 42.30	-01 04 15.6	19.4	704	2001 AU43	2004 07 16.37958	00 08 07.96	-10 12 22.3	16.1	704
2000 YD100	2004 07 15.40521	01 17 17.15	-01 00 01.7	19.5	704	2001 AU43	2004 07 16.38958	00 08 08.82	-10 14 03.3	16.0	704
2000 YD100	2004 07 15.42655	01 17 19.63	-01 00 01.8	19.9	704	2001 AU43	2004 07 16.39937	00 08 09.70	-10 15 41.5	16.3	704
2000 YD100	2004 07 15.43713	01 17 20.75	-01 00 00.6	19.9	704	2001 AU43	2004 07 16.40937	00 08 10.53	-10 17 21.1	16.3	704
2000 YR106	2004 07 11.35171	00 06 54.52	-06 30 10.7	19.6	704	2001 AY51	2004 07 16.31749	21 56 54.12	-13 45 26.0	18.9	704
2000 YR106	2004 07 11.37277	00 06 55.48	-06 30 08.5	19.6	704	2001 AY51	2004 07 16.32777	21 56 53.85	-13 45 29.2	18.9	704
2000 YR106	2004 07 11.38318	00 06 55.99	-06 30 05.5	19.7	704	2001 AY51	2004 07 16.33813	21 56 53.60	-13 45 32.1	19.6	704
2000 YR106	2004 07 15.38693	00 09 58.76	-06 22 01.2	19.1	704	2001 AY51	2004 07 16.34815	21 56 53.43	-13 45 35.0	19.6	704
2000 YR106	2004 07 15.39767	00 09 59.23	-06 22 00.1	19.0	704	2001 AY51	2004 07 16.35810	21 56 53.22	-13 45 40.1	19.6	704
2000 YR106	2004 07 15.40867	00 09 59.67	-06 21 58.6	19.4	704	2001 BQ13	2004 07 15.99624	20 54 02.65	-03 13 32.1	19.9 V	941
2000 YR106	2004 07 15.41926	00 10 00.14	-06 21 58.4	20.3	704	2001 BQ13	2004 07 15.99852	20 54 02.58	-03 13 31.9	19.8 V	941
2000 YR106	2004 07 15.42994	00 10 00.55	-06 21 56.7	19.3	704	2001 BQ13	2004 07 15.99966	20 54 02.53	-03 13 31.8	19.7 V	941
2000 YJ107	2004 07 16.79482	02 44 32.60	+17 30 47.9	19.1 R	E12	2001 BQ13	2004 07 16.00194	20 54 02.44	-03 13 31.6	20.0 V	941
2000 YJ107	2004 07 16.80053	02 44 33.21	+17 30 51.7	19.3 R	E12	2001 BQ13	2004 07 16.00536	20 54 02.31	-03 13 31.4	20.0 V	941
2000 YJ107	2004 07 16.80619	02 44 33.99	+17 30 54.6	18.9 R	E12	2001 BQ13	2004 07 16.00877	20 54 02.16	-03 13 31.1	19.9 V	941
2000 YJ107	2004 07 16.81192	02 44 34.61	+17 30 59.5	18.6 R	E12	2001 BM15	2004 07 11.46424	23 41 05.07	+04 14 23.9	18.3	644
2000 YO108	2004 07 15.64699	19 43 39.31	-25 57 05.4	19.3 R	E12	2001 BM15	2004 07 11.47528	23 41 05.13	+04 14 31.6	18.3	644
2000 YO108	2004 07 15.65637	19 43 38.80	-25 57 08.4	18.7 R	E12	2001 BM15	2004 07 11.48759	23 41 05.21	+04 14 40.4	18.3	644
2000 YO108	2004 07 15.66674	19 43 38.32	-25 57 09.3	18.8 R	E12	2001 BM15	2004 07 14.32673	23 41 21.19	+04 47 39.7	19.0	704
2000 YO108	2004 07 15.67612	19 43 37.80	-25 57 11.6	19.8 R	E12	2001 BM15	2004 07 14.33734	23 41 21.26	+04 47 47.3	19.0	704
2000 YQ121	2004 07 16.36966	00 07 15.05	-09 20 43.7	18.7	704	2001 BM15	2004 07 14.34756	23 41 21.23	+04 47 54.5	19.0	704
2000 YQ121	2004 07 16.38948	00 07 15.68	-09 20 49.3	19.1	704	2001 BM15	2004 07 14.35832	23 41 21.28	+04 48 01.7	18.9	704
2000 YQ121	2004 07 16.39928	00 07 16.12	-09 20 53.3	19.3	704	2001 BM15	2004 07 14.36843	23 41 21.28	+04 48 09.3	19.0	704
2000 YQ121	2004 07 16.40927	00 07 16.43	-09 20 56.9	19.1	704	2001 BT65	2004 07 17.34681	22 28 05.82	-00 07 21.2	18.4	704
2000 YS123	2004 07 11.34108	22 23 55.86	-04 24 46.9	19.5	704	2001 BT65	2004 07 17.35756	22 28 05.52	-00 07 21.2	18.8	704
2000 YS123	2004 07 11.35242	22 23 55.65	-04 24 43.7	19.8	704	2001 BT65	2004 07 17.36832	22 28 05.33	-00 07 20.2	18.9	704
2000 YS123	2004 07 11.37395	22 23 55.24	-04 24 36.6	19.6	704	2001 BT65	2004 07 17.39014	22 28 04.84	-00 07 19.4	19.2	704
2000 YS123	2004 07 11.38414	22 23 54.98	-04 24 34.4	20.1	704	2001 BJ73	2004 07 14.37434	01 29 41.89	+36 36 31.8	19.2	704
2000 YS123	2004 07 17.36871	22 21 39.13	-03 56 34.2	19.4	704	2001 BJ73	2004 07 14.38283	01 29 42.49	+36 36 38.8	19.5	704
2000 YS123	2004 07 17.37968	22 21 38.78	-03 56 30.5	19.7	704	2001 BJ73	2004 07 14.39132	01 29 43.00	+36 36 47.9	19.8	704
2000 YS123	2004 07 17.40750	22 21 38.03	-03 56 24.8	19.6	704	2001 BJ73	2004 07 14.39999	01 29 43.46	+36 36 54.8	19.5	704
2000 YS123	2004 07 17.41883	22 21 37.67	-03 56 21.0	19.7	704	2001 BJ73	2004 07 14.40848	01 29 44.02	+36 37 00.5	19.5	704
2000 YQ128	2004 07 11.24948	21 02 07.77	-23 15 34.5	19.5	704	2001 CB6	2004 07 16.28676	19 52 43.42	-22 48 58.7	19.5	704
2000 YQ128	2004 07 11.27070	21 02 07.03	-23 15 43.0	20.3	704	2001 CB6	2004 07 16.29748	19 52 42.78	-22 49 00.6	19.4	704
2000 YQ128	2004 07 11.28205	21 02 06.55	-23 15 48.4	19.9	704	2001 CB6	2004 07 16.30837	19 52 42.16	-22 49 02.7	19.5	704
2000 YH130	2004 07 11.24907	21 01 17.41	-24 35 02.7	19.1	704	2001 CB6	2004 07 16.31909	19 52 41.62	-22 49 04.9	19.7	704
2000 YH130	2004 07 11.25971	21 01 16.97	-24 35 07.1	19.8	704	2001 CW6	2004 07 14.27125	20 02 45.20	-11 40 40.4	19.6	704
2000 YH130	2004 07 11.27030	21 01 16.54	-24 35 10.7	19.7	704	2001 CW6	2004 07 14.28211	20 02 44.68	-11 40 45.0	19.9	704
2000 YH130	2004 07 11.28164	21 01 16.15	-24 35 14.9	19.8	704	2001 CW6	2004 07 14.29210	20 02 44.14	-11 40 48.8	19.6	704
2000 YT134	2004 07 09.53981	18 51 23.67	-55 41 27.6	19.8 R t	474	2001 CW6	2004 07 14.31196	20 02 43.20	-11 40 57.8	20.2	704
2000 YT134	2004 07 09.54167	18 51 23.05	-55 41 22.8	19.9 R t	474	2001 CW6	2004 07 16.26794	20 01 09.00	-11 54 53.1	19.1	704
2000 YT134	2004 07 09.54664	18 51 21.57	-55 41 13.0	19.4 R	474	2001 CW6	2004 07 16.27776	20 01 08.54	-11 54 57.0	19.4	704
2000 YT134	2004 07 09.55208	18 51 19.89	-55 41 02.3	19.9 R t	474	2001 CW6	2004 07 16.28752	20 01 08.05	-11 55 01.0	19.4	704
2000 YT134	2004 07 10.55347	18 46 16.39	-55 05 46.0	18.9 R	474	2001 CW6	2004 07 16.29729	20 01 07.56	-11 55 05.3	19.6	704
2000 YT134	2004 07 10.55532	18 46 15.85	-55 05 42.0	19.2 R	474	2001 CW6	2004 07 16.30702	20 01 07.07	-11 55 09.2	19.6	704
2000 YT134	2004 07 10.55764	18 46 15.05	-55 05 36.7	19.3 R	474	2001 CC12	2004 07 17.37147	23 00 40.70	-05 04 37.3	18.6	704
2000 YT134	2004 07 10.56088	18 46 14.05	-55 05 29.8	19.5 R	474	2001 CC12	2004 07 17.38240	23 00 40.40	-05 04 35.5	19.6	704
2001 AM5	2004 07 11.28999	20 29 53.94	-14 53 30.8	19.3	704	2001 CC12	2004 07 17.39461	23 00 40.18	-05 04 32.4	19.3	704
2001 AM5	2004 07 11.30058	20 29 53.47	-14 53 29.9	19.9	704	2001 CC12	2004 07 17.41043	23 00 39.92	-05 04 28.7	19.4	704
2001 AM5	2004 07 11.31215	20 29 52.86	-14 53 29.7	19.7	704	2001 CC12	2004 07 17.42155	23 00 39.62	-05 04 27.1	19.3	704
2001 AM5	2004 07 11.32261	20 29 52.36	-14 53 27.9	19.7	704	2001 CL13	2004 07 11.31272	20 38 21.25	-15 30 53.8	20.2	704
2001 AM5	2004 07 11.33294	20 29 51.89	-14 53 27.4	20.0	704	2001 CL13	2004 07 11.32319	20 38 20.85	-15 30 55.6	20.2	704
2001 AM5	2004 07 16.28055	20 25 47.35	-14 47 00.4	18.7	704	2001 CL13	2004 07 11.33352	20 38 20.45	-15 30 58.6	19.8	704
2001 AM5	2004 07 16.29119	20 25 46.76	-14 47 00.4	18.9	704	2001 CN19	2004 07 11.36036	00 09 17.59	+05 05 57.6	19.2	704
2001 AM5	2004 07 16.30201	20 25 46.19	-14 46 59.2	19.0	704	2001 CN19	2004 07 11.37110	00 09 17.81	+05 06 02.8	19.4	704
2001 AM5	2004 07 16.31281	20 25 45.59	-14 46 58.6	19.4	704	2001 CN19	2004 07 11.38123	00 09 18.09	+05 06 08.1	19.2	704
2001 AG10	2004 07 15.41550	01 13 24.39	-01 36 17.1	19.9	704	2001 CN19	2004 07 11.39142	00 09 18.31	+05 06 13.6	19.3	704
2001 AG10	2004 07 15.42617	01 13 24.72	-01 36 16.4	19.7	704	2001 CO20	2004 07 16.16845	15 51 25.87	-09 13 44.3	19.2	704
2001 AG10	2004 07 15.43675	01 13 25.16	-01 36 17.3	19.9	704	2001 CO20	2004 07 16.17807	15 51 25.74	-09 13 55.6	19.5	704
2001 AD27	2004 07 15.39590	01 03 52.49	+08 01 11.3	19.8	704	2001 CO20	2004 07 16.18818	15 51 25.65	-09 14 06.5	19	

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2001 EA ₁₃	2004 07 15.36268	22 46 39.51	-05 39 33.6	19.7	704	2001 NL ₆	2004 04 22.38719	14 49 27.33	-18 02 19.5	19.5 V	691
2001 EA ₁₃	2004 07 15.37327	22 46 39.65	-05 39 44.1	19.6	704	2001 NC ₁₄	2004 07 14.17840	14 43 54.68	-09 37 34.1	19.4	704
2001 EA ₁₃	2004 07 15.38382	22 46 39.74	-05 39 54.3	19.7	704	2001 NC ₁₄	2004 07 14.18859	14 43 55.11	-09 37 38.3	19.8	704
2001 EA ₁₃	2004 07 17.37088	22 47 05.88	-06 15 06.4	20.0	704	2001 NC ₁₄	2004 07 14.19863	14 43 55.39	-09 37 45.8	19.5	704
2001 EA ₁₃	2004 07 17.38181	22 47 05.89	-06 15 18.2	20.0	704	2001 NC ₁₄	2004 07 14.20890	14 43 55.82	-09 37 51.4	19.5	704
2001 EA ₁₃	2004 07 17.40984	22 47 06.05	-06 15 49.1	20.0	704	2001 NP ₁₄	2004 07 14.49640	15 59 28.24	-16 44 05.6	19.0 R	E12
2001 EA ₁₃	2004 07 17.42096	22 47 06.19	-06 16 00.4	19.7	704	2001 NP ₁₄	2004 07 14.50480	15 59 28.41	-16 44 05.5	18.9 R	E12
2001 EJ ₁₇	2004 07 11.46176	23 19 50.54	+03 13 56.7	19.1	644	2001 NP ₁₄	2004 07 14.51324	15 59 28.51	-16 44 05.0	19.0 R	E12
2001 EJ ₁₇	2004 07 11.47285	23 19 50.93	+03 13 51.5	19.1	644	2001 NP ₁₄	2004 07 14.52169	15 59 28.71	-16 44 04.8	19.9 R	E12
2001 EJ ₁₇	2004 07 11.48515	23 19 51.36	+03 13 45.1	19.4	644	2001 NW ₂₀	2004 06 17.31940	19 52 57.63	-18 26 09.6	19.4	704
2001 EJ ₁₇	2004 07 14.32505	23 21 33.14	+02 48 23.5	19.6	704	2001 NW ₂₀	2004 06 17.32883	19 52 57.41	-18 26 07.5	19.6	704
2001 EJ ₁₇	2004 07 14.34576	23 21 33.82	+02 48 12.2	19.9	704	2001 NW ₂₀	2004 06 17.34768	19 52 57.01	-18 26 03.7	19.7	704
2001 EJ ₁₇	2004 07 14.35654	23 21 34.13	+02 48 05.3	19.6	704	2001 NW ₂₀	2004 06 17.35718	19 52 56.72	-18 26 02.3	19.6	704
2001 EJ ₁₇	2004 07 14.36677	23 21 34.49	+02 47 59.5	19.4	704	2001 NW ₂₀	2004 07 11.24576	19 36 37.96	-17 28 04.6	18.3	704
2001 EJ ₁₇	2004 07 17.35058	23 23 05.88	+02 17 26.5	19.1	704	2001 NW ₂₀	2004 07 11.25577	19 36 37.35	-17 28 04.1	18.5	704
2001 EJ ₁₇	2004 07 17.36132	23 23 06.18	+02 17 19.5	19.9	704	2001 NW ₂₀	2004 07 11.26578	19 36 36.78	-17 28 03.3	18.8	704
2001 EJ ₁₇	2004 07 17.37209	23 23 06.44	+02 17 12.4	19.8	704	2001 NW ₂₀	2004 07 11.27578	19 36 36.18	-17 28 02.6	18.9	704
2001 EJ ₁₇	2004 07 17.38307	23 23 06.65	+02 17 05.1	20.4	704	2001 NW ₂₀	2004 07 11.28581	19 36 35.61	-17 28 01.6	19.5	704
2001 EJ ₁₇	2004 07 17.39391	23 23 06.99	+02 16 57.8	19.5	704	2001 NW ₂₁	2004 07 15.47973	14 32 11.08	-27 40 34.5	18.6 R	E12
2001 FX ₇	2004 07 11.18515	16 13 13.07	+04 41 34.2	18.1	644	2001 NW ₂₁	2004 07 15.48912	14 32 11.32	-27 40 33.0	18.9 R	E12
2001 FX ₇	2004 07 11.21705	16 13 12.59	+04 41 30.8	18.1	644	2001 NW ₂₁	2004 07 15.49851	14 32 11.55	-27 40 31.2	19.4 R	E12
2001 FX ₇	2004 07 11.23856	16 13 12.28	+04 41 28.5	18.2	644	2001 NW ₂₁	2004 07 15.50788	14 32 11.78	-27 40 29.8	19.0 R	E12
2001 FP ₁₃	2002 08 11.48631	22 32 11.17	-15 10 45.5	19.3 R	644	2001 OH	2004 07 16.16924	16 01 01.46	-08 44 51.3	19.4	704
2001 FP ₁₃	2002 08 11.49669	22 32 10.64	-15 10 48.0	19.5 R	644	2001 OH	2004 07 16.17886	16 01 01.71	-08 44 53.7	19.5	704
2001 FP ₁₃	2002 08 17.52771	22 26 43.99	-15 37 52.8	19.9 R	608	2001 OH	2004 07 16.19849	16 01 02.30	-08 44 56.8	20.0	704
2001 FP ₁₃	2002 08 17.53825	22 26 43.36	-15 37 55.5	19.1 R	608	2001 OH	2004 07 16.20803	16 01 02.55	-08 44 58.2	19.6	704
2001 FP ₁₃	2002 08 17.54884	22 26 42.74	-15 37 58.0		608	2001 OK ₅	2004 07 14.17695	16 58 01.55	-14 33 48.9	19.5	704
2001 FP ₁₃	2002 08 18.44454	22 25 52.27	-15 41 57.1	19.4 R	644	2001 OK ₅	2004 07 14.18714	16 58 01.21	-14 33 46.3	20.1	704
2001 FP ₁₃	2002 08 18.45503	22 25 51.64	-15 41 59.4	19.6 R	644	2001 OK ₅	2004 07 14.19717	16 58 00.85	-14 33 47.1	19.4	704
2001 FP ₁₃	2002 08 18.46534	22 25 51.06	-15 42 02.5	19.2 R	644	2001 OK ₅	2004 07 14.20710	16 58 00.56	-14 33 45.9	20.0	704
2001 FP ₁₃	2002 08 30.21922	22 14 33.24	-16 29 21.4	19.4 R	644	2001 OJ ₆	2004 07 14.49547	16 09 31.21	-18 01 06.1	18.1 R	E12
2001 FP ₁₃	2002 08 30.29032	22 14 29.05	-16 29 36.5	19.3 R	644	2001 OJ ₆	2004 07 14.50388	16 09 31.34	-18 01 05.2	17.7 R	E12
2001 FP ₁₃	2002 08 30.35528	22 14 25.18	-16 29 50.1	19.3 R	644	2001 OJ ₆	2004 07 14.51229	16 09 31.49	-18 01 01.7	18.1 R	E12
2001 FP ₁₃	2002 09 15.24965	22 00 49.00	-17 09 17.7	19.6 R	644	2001 OJ ₆	2004 07 14.52074	16 09 31.66	-18 00 59.6	18.0 R	E12
2001 FP ₁₃	2002 09 15.27090	22 00 48.05	-17 09 19.4	19.4 R	644	2001 OL ₁₀	2004 03 16.35496	14 11 16.67	-00 45 02.0	19.6	704
2001 FP ₁₃	2002 09 15.29191	22 00 47.09	-17 09 21.6	19.6 R	644	2001 OL ₁₀	2004 03 16.36710	14 11 16.45	-00 44 57.3	19.6	704
2001 FC ₂₄	2004 07 13.33088	17 05 55.89	+16 20 32.9	19.4	644	2001 OL ₁₀	2004 03 16.37851	14 11 16.21	-00 44 54.0	19.9	704
2001 FC ₂₄	2004 07 13.35737	17 05 55.02	+16 20 13.1	19.4	644	2001 OY ₁₃	2004 07 14.83980	13 42 47.50	+04 34 37.5	18.5 V	104
2001 FC ₂₄	2004 07 13.38301	17 05 54.19	+16 19 53.6	20.2	644	2001 OY ₁₃	2004 07 14.84074	13 42 49.20	+04 34 39.1		104
2001 FS ₃₂	2004 07 13.18058	15 35 12.89	+13 57 59.7	19.6	644	2001 OY ₁₃	2004 07 14.84185	13 42 50.72	+04 34 41.4		104
2001 FS ₃₂	2004 07 13.20051	15 35 13.20	+13 57 45.9	19.5	644	2001 OY ₁₃	2004 07 14.84286	13 42 52.62	+04 34 42.7		104
2001 FS ₃₂	2004 07 13.22105	15 35 13.52	+13 57 31.8	19.5	644	2001 OY ₁₃	2004 07 14.84419	13 42 54.15	+04 34 44.2		104
2001 FD ₉₀	2004 07 13.29534	21 52 55.88	+20 28 21.5	18.2 R	H41	2001 OY ₁₃	2004 07 15.86393	14 11 08.68	+04 58 03.7	18.1 R	620
2001 FD ₉₀	2004 07 13.29711	21 52 55.86	+20 28 19.6	18.4 R	H41	2001 OY ₁₃	2004 07 15.86704	14 11 13.63	+04 58 07.4	18.0 R	620
2001 FD ₉₀	2004 07 13.29882	21 52 55.79	+20 28 18.6	18.4 R	H41	2001 OY ₁₃	2004 07 15.87012	14 11 18.60	+04 58 11.2	17.8 R	620
2001 FD ₉₀	2004 07 13.30087	21 52 55.75	+20 28 18.0	18.2 R	H41	2001 OY ₁₃	2004 07 15.87245	14 11 22.30	+04 58 14.4	17.7 R	620
2001 FD ₉₀	2004 07 13.30315	21 52 55.76	+20 28 15.2	18.3 R	H41	2001 OY ₁₃	2004 07 15.87735	14 11 30.13	+04 58 19.8	17.8 R	620
2001 FD ₉₀	2004 07 14.27961	21 52 47.30	+20 14 04.2	18.3 R	H41	2001 OY ₁₃	2004 07 15.88043	14 11 35.11	+04 58 22.9	17.7 R	620
2001 FD ₉₀	2004 07 14.28141	21 52 47.27	+20 14 02.0	18.4 R	H41	2001 OY ₁₃	2004 07 15.88351	14 11 40.02	+04 58 27.3	17.9 R	620
2001 FD ₉₀	2004 07 14.28323	21 52 47.25	+20 14 00.0	18.3 R	H41	2001 OY ₁₃	2004 07 15.88659	14 11 44.95	+04 58 30.7	18.2 R	620
2001 FD ₉₀	2004 07 14.28557	21 52 47.16	+20 13 58.2	18.2 R	H41	2001 OY ₁₃	2004 07 16.84829	14 37 21.37	+05 15 23.7	17.6 R	620
2001 GJ ₃	2004 07 17.33510	20 15 37.01	-06 14 10.1	18.6	704	2001 OY ₁₃	2004 07 16.85126	14 37 25.81	+05 15 25.9	17.8 R	620
2001 GJ ₃	2004 07 17.34593	20 15 36.23	-06 14 24.9	18.7	704	2001 OY ₁₃	2004 07 16.85424	14 37 30.35	+05 15 28.9	17.9 R	620
2001 GJ ₃	2004 07 17.35688	20 15 35.56	-06 14 39.0	18.6	704	2001 OY ₁₃	2004 07 16.86637	14 37 48.70	+05 15 22.0	17.6 V	240
2001 GM ₃	2004 07 13.69115	20 48 25.09	-37 41 10.5	18.1 R	E12	2001 OY ₁₃	2004 07 16.86713	14 37 49.86	+05 15 22.7	17.6 V	240
2001 GM ₃	2004 07 13.70481	20 48 24.17	-37 41 33.8	17.7 R	E12	2001 OY ₁₃	2004 07 16.86865	14 37 52.15	+05 15 24.2	17.6 V	240
2001 GM ₃	2004 07 13.71850	20 48 23.35	-37 41 57.6	17.9 R	E12	2001 OY ₁₃	2004 07 16.87131	14 37 56.19	+05 15 26.8	17.7 V	240
2001 GM ₃	2004 07 13.73221	20 48 22.42	-37 42 21.2	17.7 R	E12	2001 OY ₁₃	2004 07 16.87397	14 38 00.23	+05 15 29.1	17.7 V	240
2001 GO ₄	2004 07 10.19429	16 06 45.53	-01 03 57.7	18.9	644	2001 OY ₁₃	2004 07 16.87625	14 38 03.70	+05 15 31.2	17.8 V	240
2001 GO ₄	2004 07 10.21764	16 06 44.76	-01 04 20.0	19.1	644	2001 OY ₁₃	2004 07 16.87815	14 38 06.58	+05 15 32.7	17.7 V	240
2001 GO ₄	2004 07 10.23723	16 06 44.13	-01 04 38.8	19.1	644	2001 OZ ₂₁	2004 07 11.28829	20 03 29.46	-14 58 02.2	18.3	704
2001 HJ ₇	2004 07 11.27368	16 55 55.17	+03 22 09.9	17.4	644	2001 OZ ₂₁	2004 07 11.29888	20 03 28.83	-14 58 05.2	18.8	704
2001 HJ ₇	2004 07 11.29786	16 55 54.40	+03 22 11.0	17.4	644	2001 OZ ₂₁	2004 07 11.31045	20 03 28.16	-14 58 08.2	18.6	704
2001 HJ ₇	2004 07 11.32645	16 55 53.48	+03 22 12.4	17.5	644	2001 OZ ₂₁	2004 07 11.32071	20 03 27.55	-14 58 10.5	18.7	704
2001 HR ₈	2004 07 14.32950	00 23 11.94	+07 36 24.4	19.6	704	2001 OZ ₂₁	2004 07 11.33124	20 03 26.93	-14 58 13.9	19.1	704
2001 HR ₈	2004 07 14.34012	00 23 12.74	+07 36 20.5	19.3	704	2001 OZ ₂₁	2004 07 16.27712	19 58 37.62	-15 21 42.2	17.6	704
2001 HR ₈	2004 07 14.35033	00 23 13.46	+07 36 17.2	19.7	704	2001 OZ ₂₁	2004 07 16.28781	19 58 36.94	-15 21 45.1	18.0	704
2001 HR ₈	2004 07 14.36109	00 23 14.24	+07 36 13.5	19.3	704	2001 OZ ₂₁	2004 07 16.29854	19 58 36.26	-15 21 48.8	18.0	704
2001 HR ₈	2004 07 14.37120	00 23 14.95	+07 36 10.7	19.9	704	2001 OZ ₂₁	2004 07 16.30943	19 58 35.56	-15 21 52.1	17.8	704
2001 HM ₁₁	2002 12 07.21099	01 30 22.58	+09 26 31.2								

2001 OS ₄₃	2004 07 17.34163	20 53 56.57	-06 13 50.3	17.6	644	2001 OT ₈₅	2004 07 16.17508	15 13 13.21	-09 35 33.6	19.0	704
2001 OS ₄₃	2004 07 17.37008	20 53 55.50	-06 13 55.2	16.9	644	2001 OT ₈₅	2004 07 16.19471	15 13 13.77	-09 35 43.3	19.4	704
2001 OY ₄₄	2004 07 14.46093	15 05 46.44	-19 27 35.8	19.3 R	E12	2001 OT ₈₅	2004 07 16.20424	15 13 14.01	-09 35 46.8	19.2	704
2001 OY ₄₄	2004 07 14.46840	15 05 46.73	-19 27 34.6	19.5 R	E12	2001 OF ₉₆	2004 07 15.17380	16 47 08.68	-21 37 34.1	18.9	704
2001 OY ₄₄	2004 07 14.47589	15 05 46.98	-19 27 34.8	19.0 R	E12	2001 OF ₉₆	2004 07 15.18465	16 47 08.43	-21 37 31.2	19.1	704
2001 OY ₄₄	2004 07 14.48338	15 05 47.32	-19 27 33.3	19.7 R	E12	2001 OF ₉₆	2004 07 15.19530	16 47 08.23	-21 37 28.3	19.7	704
2001 OS ₄₇	2004 07 16.43504	15 29 00.61	-24 15 16.0	18.9 R	E12	2001 OF ₉₆	2004 07 15.20603	16 47 07.98	-21 37 26.3	19.5	704
2001 OS ₄₇	2004 07 16.44442	15 29 00.93	-24 15 14.0	19.1 R	E12	2001 OF ₉₆	2004 07 15.21716	16 47 07.76	-21 37 23.6	18.9	704
2001 OS ₄₇	2004 07 16.45381	15 29 01.24	-24 15 11.6	18.9 R	E12	2001 OF ₉₆	2004 07 16.16680	16 46 52.30	-21 33 48.4	19.3	704
2001 OS ₄₇	2004 07 16.46318	15 29 01.60	-24 15 09.8	18.2 R	E12	2001 OF ₉₆	2004 07 16.18764	16 46 51.98	-21 33 42.1	19.9	704
2001 OZ ₄₉	2004 04 21.31120	13 34 08.91	-17 58 52.9	19.4	704	2001 OF ₉₆	2004 07 16.19818	16 46 51.85	-21 33 39.0	19.5	704
2001 OZ ₄₉	2004 04 21.32195	13 34 08.29	-17 58 48.6	19.5	704	2001 OF ₉₆	2004 07 16.20877	16 46 51.57	-21 33 37.0	19.5	704
2001 OZ ₄₉	2004 04 21.33254	13 34 07.61	-17 58 43.9	19.3	704	2001 OF ₉₆	2004 07 16.47559	16 46 47.65	-21 32 30.2	17.8 R	E12
2001 OZ ₄₉	2004 04 21.34345	13 34 07.05	-17 58 39.6	19.8	704	2001 OF ₉₆	2004 07 16.48689	16 46 47.47	-21 32 28.0	18.0 R	E12
2001 OZ ₄₉	2004 04 25.24035	13 30 23.55	-17 29 28.2	19.3	704	2001 OF ₉₆	2004 07 16.49824	16 46 47.24	-21 32 25.1	18.0 R	E12
2001 OZ ₄₉	2004 04 25.25032	13 30 22.88	-17 29 21.6	19.5	704	2001 OF ₉₆	2004 07 16.50962	16 46 47.01	-21 32 22.4	18.3 R	E12
2001 OZ ₄₉	2004 04 25.26030	13 30 22.27	-17 29 17.9	19.6	704	2001 OX ₉₆	2004 03 20.33641	12 13 23.60	+08 09 06.2	19.2	704
2001 OZ ₄₉	2004 04 25.27094	13 30 21.71	-17 29 13.1	19.6	704	2001 OX ₉₆	2004 03 20.34703	12 13 23.00	+08 09 09.0	19.8	704
2001 OL ₅₆	2004 04 25.29302	15 17 05.80	-22 55 32.8	19.6	704	2001 OX ₉₆	2004 03 20.35783	12 13 22.50	+08 09 13.4	20.0	704
2001 OL ₅₆	2004 04 25.30295	15 17 05.36	-22 55 31.7	19.9	704	2001 OX ₉₆	2004 03 20.36846	12 13 21.91	+08 09 16.6	19.9	704
2001 OL ₅₆	2004 04 25.32341	15 17 04.25	-22 55 26.2	19.9	704	2001 OX ₉₆	2004 03 20.37922	12 13 21.37	+08 09 20.9	19.9	704
2001 OL ₅₆	2004 04 25.33332	15 17 03.72	-22 55 23.2	19.9	704	2001 OX ₉₆	2004 03 30.32398	12 04 55.27	+09 01 33.9	20.2 V	691
2001 OL ₅₆	2004 05 13.35061	14 59 59.81	-21 21 32.0	18.5	644	2001 OX ₉₆	2004 03 30.35525	12 04 53.66	+09 01 42.7	20.2 V	691
2001 OL ₅₆	2004 05 13.35309	14 59 59.67	-21 21 31.0	18.4	644	2001 OX ₉₆	2004 03 30.38970	12 04 51.88	+09 01 52.4	20.2 V	691
2001 OL ₅₆	2004 05 13.37326	14 59 58.44	-21 21 23.6	18.6	644	2001 OR ₁₀₂	2004 07 15.44383	14 18 16.55	-30 57 23.2	18.6 R	E12
2001 OL ₅₆	2004 05 13.37569	14 59 58.29	-21 21 22.6	18.5	644	2001 OR ₁₀₂	2004 07 15.45329	14 18 16.94	-30 57 22.2	18.7 R	E12
2001 OL ₅₆	2004 05 13.40177	14 59 56.72	-21 21 13.0	18.7	644	2001 OR ₁₀₂	2004 07 15.46272	14 18 17.31	-30 57 21.0	18.5 R	E12
2001 OL ₅₆	2004 05 13.40420	14 59 56.59	-21 21 12.1	19.0	644	2001 OR ₁₀₂	2004 07 15.47220	14 18 17.67	-30 57 19.7	18.7 R	E12
2001 OF ₅₆	2004 07 14.17213	17 33 09.11	-25 39 08.4	18.1	704	2001 OJ ₁₀₅	2004 07 16.16816	17 00 34.61	-17 31 50.9	17.9	704
2001 OF ₅₆	2004 07 14.18311	17 33 08.66	-25 39 03.6	18.7	704	2001 OJ ₁₀₅	2004 07 16.17860	17 00 34.33	-17 31 49.0	18.2	704
2001 OF ₅₆	2004 07 14.19391	17 33 08.22	-25 39 00.7	19.0	704	2001 OJ ₁₀₅	2004 07 16.18900	17 00 34.12	-17 31 48.1	17.8	704
2001 OF ₅₆	2004 07 14.20520	17 33 07.79	-25 38 56.3	18.3	704	2001 OJ ₁₀₅	2004 07 16.19955	17 00 33.83	-17 31 46.2	18.1	704
2001 OF ₅₆	2004 07 14.21595	17 33 07.33	-25 38 52.6	18.8	704	2001 OJ ₁₀₅	2004 07 16.21013	17 00 33.55	-17 31 44.6	18.0	704
2001 OQ ₅₇	2004 07 11.23963	19 08 29.65	-29 25 35.7	18.0	704	2001 OX ₁₀₆	2004 07 16.28066	20 26 33.98	-16 21 12.4	17.0	704
2001 OQ ₅₇	2004 07 11.25013	19 08 28.91	-29 25 35.8	18.0	704	2001 OX ₁₀₆	2004 07 16.29130	20 26 33.44	-16 21 11.4	16.9	704
2001 OQ ₅₇	2004 07 11.26077	19 08 28.16	-29 25 36.1	18.0	704	2001 OX ₁₀₆	2004 07 16.30211	20 26 32.90	-16 21 10.4	17.1	704
2001 OQ ₅₇	2004 07 11.27136	19 08 27.42	-29 25 37.0	18.0	704	2001 OX ₁₀₆	2004 07 16.31292	20 26 32.34	-16 21 09.0	16.9	704
2001 OQ ₅₇	2004 07 15.18970	19 04 04.37	-29 26 55.1	18.4	704	2001 OX ₁₀₆	2004 07 16.32382	20 26 31.78	-16 21 07.8	17.4	704
2001 OQ ₅₇	2004 07 15.20018	19 04 03.62	-29 26 55.0	18.1	704	2001 PD ₃	2004 07 14.49173	15 38 38.33	-19 16 32.5	19.2 R	E12
2001 OQ ₅₇	2004 07 15.21095	19 04 02.89	-29 26 54.5	18.1	704	2001 PD ₃	2004 07 14.50014	15 38 38.49	-19 16 30.0	19.1 R	E12
2001 OT ₆₅	2002 12 11.31603	05 12 01.37	+30 09 09.4	19.6	704	2001 PD ₃	2004 07 14.50855	15 38 38.67	-19 16 28.1	19.2 R	E12
2001 OT ₆₅	2002 12 11.33155	05 12 00.32	+30 09 07.5	19.8	704	2001 PD ₃	2004 07 14.51697	15 38 38.87	-19 16 26.6	19.3 R	E12
2001 OT ₆₅	2002 12 11.34707	05 11 59.19	+30 09 06.4	20.0	704	2001 PD ₃	2004 07 15.16857	15 38 52.72	-19 14 24.1	20.0	704
2001 OT ₆₅	2002 12 11.36280	05 11 58.17	+30 09 04.3	19.4	704	2001 PD ₃	2004 07 15.17919	15 38 52.95	-19 14 21.4	20.2	704
2001 OT ₆₅	2002 12 18.30588	10 35 35.53	+05 34 17.1	20.4	704	2001 PD ₃	2004 07 15.19000	15 38 53.21	-19 14 19.7	20.4	704
2001 OT ₆₅	2004 03 18.31760	10 35 34.90	+05 34 19.8	19.6	704	2001 PT ₅	2004 07 15.60961	19 42 32.66	-21 01 14.1	16.7 R	E12
2001 OT ₆₅	2004 03 18.32956	10 35 34.36	+05 34 22.7	19.5	704	2001 PT ₅	2004 07 15.61899	19 42 32.11	-21 01 19.6	16.9 R	E12
2001 OT ₆₅	2004 03 18.34106	10 35 33.75	+05 34 25.2	19.7	704	2001 PT ₅	2004 07 15.62837	19 42 31.57	-21 01 24.7	16.8 R	E12
2001 OT ₆₅	2004 03 29.13039	10 27 41.74	+06 10 15.3	19.9 V	691	2001 PT ₅	2004 07 15.63774	19 42 31.04	-21 01 30.3	16.9 R	E12
2001 OT ₆₅	2004 03 29.15749	10 27 40.66	+06 10 18.9	20.3 V	691	2001 PT ₅	2004 07 16.27479	19 41 57.87	-21 07 45.8	18.5	704
2001 OT ₆₅	2004 03 29.18548	10 27 39.58	+06 10 23.6	20.3 V	691	2001 PT ₅	2004 07 16.28549	19 41 57.11	-21 07 53.3	18.3	704
2001 OA ₆₈	2004 03 17.35249	13 12 16.44	-11 50 35.1	18.5	704	2001 PT ₅	2004 07 16.29621	19 41 56.63	-21 07 58.8	17.1	704
2001 OA ₆₈	2004 03 17.36415	13 12 15.98	-11 50 32.6	19.0	704	2001 PT ₅	2004 07 16.30703	19 41 56.01	-21 08 04.9	17.4	704
2001 OA ₆₈	2004 03 17.37564	13 12 15.50	-11 50 31.1	18.8	704	2001 PT ₅	2004 07 16.31775	19 41 55.40	-21 08 11.0	17.6	704
2001 OA ₆₈	2004 03 17.38699	13 12 15.05	-11 50 29.4	19.1	704	2001 PV ₅	2004 07 14.49734	15 52 11.97	-16 17 01.0	19.7 R	E12
2001 OA ₆₈	2004 03 17.39829	13 12 14.48	-11 50 27.4	18.8	704	2001 PV ₅	2004 07 14.50574	15 52 11.96	-16 17 04.5	19.9 R	E12
2001 OA ₆₈	2004 03 18.40245	13 11 34.73	-11 47 28.1	18.4	704	2001 PV ₅	2004 07 14.51417	15 52 12.01	-16 17 08.2	19.6 R	E12
2001 OA ₆₈	2004 03 18.41382	13 11 34.27	-11 47 26.4	18.6	704	2001 PV ₅	2004 07 14.52263	15 52 12.16	-16 17 11.4	19.2 R	E12
2001 OA ₆₈	2004 03 18.42494	13 11 33.78	-11 47 23.9	18.4	704	2001 PG ₆	2004 07 11.24412	20 03 06.81	-28 21 53.7	18.2	704
2001 OA ₆₈	2004 03 18.43628	13 11 33.30	-11 47 21.5	18.8	704	2001 PG ₆	2004 07 11.25462	20 03 06.07	-28 21 55.9	18.3	704
2001 OA ₆₈	2004 03 18.44725	13 11 32.81	-11 47 19.5	18.6	704	2001 PG ₆	2004 07 11.26537	20 03 05.33	-28 21 57.7	18.3	704
2001 OS ₆₈	2004 07 15.18775	17 22 34.66	-22 08 10.5	19.2	704	2001 PG ₆	2004 07 11.27639	20 03 04.55	-28 21 59.0	18.3	704
2001 OS ₆₈	2004 07 15.19846	17 22 34.26	-22 08 07.6	18.9	704	2001 PG ₆	2004 07 16.56933	19 57 07.58	-28 33 37.0	17.7 R	E12
2001 OS ₆₈	2004 07 15.22028	17 22 33.60	-22 08 02.2	18.9	704	2001 PG ₆	2004 07 16.57973	19 57 06.86	-28 33 38.8	18.0 R	E12
2001 OQ ₆₉	2004 07 16.16676	15 24 18.45	-14 02 28.4	18.4	704	2001 PG ₆	2004 07 16.59015	19 57 06.13	-28 33 39.8	17.7 R	E12
2001 OQ ₆₉	2004 07 16.17637	15 24 18.85	-14 02 32.6	18.6	704	2001 PG ₆	2004 07 16.60056	19 57 05.33	-28 33 40.6	17.5 R	E12
2001 OQ ₆₉	2004 07 16.18647	15 24 19.22	-14 02 37.5	19.1	704	2001 PG ₆	2004 07 16.63611	19 57 02.72	-28 33 45.4	18.3 V	428
2001 OQ ₆₉	2004 07 16.19600	15 24 19.59	-14 02 42.1	18.6	704	2001 PB ₁₄	2004 07 14.87267	18 06 44.32	-13 35 58.8	18.7 V	104
2001 OQ ₆₉	2004 07 16.20554	15 24 20.00	-14 02 47.7	18.6	704	2001 PB ₁₄	2004 07 14.87838	18 06 44.07	-13 36 00.9	18.6 V	104
2001 OE ₇₀	2004 07										

2001 PG ₂₅	2004 07 16.29531	19 32 21.26	-12 08 48.7	18.5	704	2001 QL ₂₈	2004 07 14.31655	21 12 37.22	-06 55 42.4	18.9	704
2001 PG ₂₅	2004 07 16.30501	19 32 20.70	-12 08 50.4	18.4	704	2001 QL ₂₈	2004 07 17.32503	21 11 27.66	-06 56 49.0	17.0	644
2001 PF ₃₄	2004 07 15.16980	16 50 22.28	-16 09 44.4	19.2	704	2001 QL ₂₈	2004 07 17.34664	21 11 27.02	-06 56 50.1	17.1	644
2001 PF ₃₄	2004 07 15.18054	16 50 22.00	-16 09 42.7	19.8	704	2001 QL ₂₈	2004 07 17.36375	21 11 26.46	-06 56 50.0	17.9	704
2001 PF ₃₄	2004 07 15.19108	16 50 21.66	-16 09 42.2	19.5	704	2001 QL ₂₈	2004 07 17.37472	21 11 26.10	-06 56 51.4	19.1	704
2001 PF ₃₄	2004 07 15.21236	16 50 21.08	-16 09 41.2	19.4	704	2001 QL ₂₈	2004 07 17.37618	21 11 26.14	-06 56 51.8	16.8	644
2001 PF ₃₄	2004 07 16.17818	16 49 57.44	-16 08 35.6	19.4	704	2001 QL ₂₈	2004 07 17.38611	21 11 25.67	-06 56 51.8	18.4	704
2001 PF ₃₄	2004 07 16.18858	16 49 57.15	-16 08 34.2	19.7	704	2001 QL ₂₈	2004 07 17.40249	21 11 25.26	-06 56 52.5	18.2	704
2001 PF ₃₄	2004 07 16.19913	16 49 56.87	-16 08 34.4	19.8	704	2001 QL ₂₈	2004 07 17.41381	21 11 24.82	-06 56 52.6	18.4	704
2001 PC ₄₄	2004 07 16.34018	20 57 09.16	-16 18 55.2	19.2	704	2001 QN ₂₈	2004 07 11.33582	23 15 09.06	-12 32 58.3	17.7	704
2001 PC ₄₄	2004 07 16.35088	20 57 08.49	-16 18 56.7	19.1	704	2001 QN ₂₈	2004 07 11.34641	23 15 09.65	-12 32 54.1	18.1	704
2001 PC ₄₄	2004 07 16.36154	20 57 07.99	-16 18 57.8	19.1	704	2001 QN ₂₈	2004 07 11.35681	23 15 10.23	-12 32 50.3	17.9	704
2001 PC ₄₄	2004 07 16.37233	20 57 07.38	-16 18 57.6	19.2	704	2001 QN ₂₈	2004 07 11.36735	23 15 10.86	-12 32 46.3	17.9	704
2001 PF ₄₇	2004 07 12.46477	20 23 10.10	-36 04 46.1	19.1 R	E12	2001 QN ₂₈	2004 07 11.37788	23 15 11.43	-12 32 42.1	17.9	704
2001 PF ₄₇	2004 07 12.47729	20 23 09.11	-36 04 45.2	19.2 R	E12	2001 QN ₂₈	2004 07 15.34825	23 18 49.90	-12 07 38.4	19.2	704
2001 PF ₄₇	2004 07 12.48985	20 23 07.99	-36 04 44.8	19.0 R	E12	2001 QN ₂₈	2004 07 15.35902	23 18 50.42	-12 07 34.3	19.3	704
2001 PF ₄₇	2004 07 12.50241	20 23 06.79	-36 04 43.3	19.1 R	E12	2001 QN ₂₈	2004 07 15.36964	23 18 50.91	-12 07 30.9	19.4	704
2001 QV ₃	2004 06 18.28086	17 32 42.12	-17 48 03.3	18.8	704	2001 QN ₂₈	2004 07 15.38037	23 18 51.40	-12 07 26.5	19.3	704
2001 QV ₃	2004 06 18.29023	17 32 41.55	-17 48 01.5	18.6	704	2001 QN ₂₈	2004 07 16.36537	23 19 39.29	-12 01 37.6	17.9	704
2001 QV ₃	2004 06 18.29961	17 32 40.93	-17 48 02.2	18.4	704	2001 QN ₂₈	2004 07 16.37565	23 19 39.77	-12 01 34.3	18.4	704
2001 QV ₃	2004 06 18.30909	17 32 40.30	-17 48 02.2	18.5	704	2001 QN ₂₈	2004 07 16.38570	23 19 40.17	-12 01 31.1	17.8	704
2001 QV ₃	2004 07 11.25724	17 14 52.68	-18 01 38.5	19.6	704	2001 QN ₂₈	2004 07 16.39550	23 19 40.60	-12 01 27.1	18.0	704
2001 QV ₃	2004 07 11.26724	17 14 52.41	-18 01 38.0	19.5	704	2001 QN ₂₈	2004 07 16.40549	23 19 40.99	-12 01 24.0	17.9	704
2001 QV ₃	2004 07 11.27727	17 14 52.11	-18 01 39.4	19.7	704	2001 QC ₃₂	2004 07 14.18749	14 24 40.85	-06 29 44.5	19.9	704
2001 QK ₄	2004 03 16.33468	11 53 10.37	-09 15 29.4	20.5 V	691	2001 QC ₃₂	2004 07 14.19752	14 24 41.49	-06 29 49.0	19.5	704
2001 QK ₄	2004 03 16.36512	11 53 08.64	-09 15 23.8	20.5 V	691	2001 QC ₃₂	2004 07 14.20744	14 24 42.23	-06 29 53.3	19.3	704
2001 QK ₄	2004 03 16.39310	11 53 07.06	-09 15 18.7	20.6 V	691	2001 QL ₃₂	2004 07 15.48161	14 37 47.44	-34 03 12.1	19.6 R	E12
2001 QK ₄	2004 03 28.27014	11 42 18.82	-08 32 48.6	20.3 V	691	2001 QL ₃₂	2004 07 15.49100	14 37 47.82	-34 03 10.5	20.0 R	E12
2001 QK ₄	2004 03 28.29826	11 42 17.30	-08 32 42.0	20.5 V	691	2001 QL ₃₂	2004 07 15.50038	14 37 48.12	-34 03 06.5	19.3 R	E12
2001 QK ₄	2004 03 28.33219	11 42 15.45	-08 32 34.0	20.9 V	691	2001 QL ₃₂	2004 07 15.50978	14 37 48.43	-34 03 05.7	19.7 R	E12
2001 QC ₆	2004 07 15.48067	14 21 22.18	-26 51 01.1	19.1 R	E12	2001 QS ₃₂	2004 07 16.47747	16 27 21.84	-20 50 06.4	19.1 R	E12
2001 QC ₆	2004 07 15.49006	14 21 22.52	-26 51 00.5	18.8 R	E12	2001 QS ₃₂	2004 07 16.48875	16 27 21.72	-20 50 04.9	19.8 R	E12
2001 QC ₆	2004 07 15.49943	14 21 22.83	-26 50 59.5	18.9 R	E12	2001 QS ₃₂	2004 07 16.50010	16 27 21.57	-20 50 02.7	19.8 R	E12
2001 QC ₆	2004 07 15.50883	14 21 23.23	-26 50 58.5	19.0 R	E12	2001 QS ₃₂	2004 07 16.51150	16 27 21.36	-20 50 01.3	18.9 R	E12
2001 QP ₁₂	2004 07 11.24065	19 20 29.11	-28 29 09.0	17.8	704	2001 QJ ₃₉	2004 05 14.21962	14 12 16.37	-12 42 52.4	20.7 V	691
2001 QP ₁₂	2004 07 11.25115	19 20 28.39	-28 29 08.4	17.8	704	2001 QJ ₃₉	2004 05 14.24883	14 12 14.72	-12 42 43.2	20.7 V	691
2001 QP ₁₂	2004 07 11.26191	19 20 27.65	-28 29 08.2	18.0	704	2001 QJ ₃₉	2004 05 14.28329	14 12 12.82	-12 42 32.1	20.9 V	691
2001 QP ₁₂	2004 07 11.27238	19 20 26.92	-28 29 08.7	18.1	704	2001 QJ ₃₉	2004 05 23.23865	14 05 00.61	-11 57 36.5	21.4 V	691
2001 QA ₁₃	2004 07 11.28928	20 15 52.34	-15 52 30.7	19.7	704	2001 QJ ₃₉	2004 05 23.26638	14 04 59.36	-11 57 28.6	21.0 V	691
2001 QA ₁₃	2004 07 11.29986	20 15 51.69	-15 52 33.5	20.0	704	2001 QJ ₃₉	2004 05 23.29824	14 04 57.98	-11 57 20.0	21.0 V	691
2001 QA ₁₃	2004 07 11.32169	20 15 50.65	-15 52 38.0	20.0	704	2001 QX ₄₆	2004 03 15.30026	11 44 02.53	-00 04 46.8	20.2 V	691
2001 QA ₁₃	2004 07 11.33223	20 15 50.14	-15 52 39.9	19.9	704	2001 QX ₄₆	2004 03 15.32757	11 44 01.10	-00 04 38.9	20.2 V	691
2001 QA ₁₃	2004 07 16.27892	20 11 48.03	-16 09 14.1	19.1	704	2001 QX ₄₆	2004 03 15.35494	11 43 59.64	-00 04 31.1	20.3 V	691
2001 QA ₁₃	2004 07 16.28961	20 11 47.47	-16 09 16.6	19.7	704	2001 QX ₄₆	2004 03 23.21405	11 37 20.05	+00 33 26.8	19.8 V	691
2001 QA ₁₃	2004 07 16.30040	20 11 46.84	-16 09 18.4	19.7	704	2001 QX ₄₆	2004 03 23.24721	11 37 18.34	+00 33 36.3	19.8 V	691
2001 QA ₁₃	2004 07 16.31123	20 11 46.27	-16 09 20.6	19.2	704	2001 QX ₄₆	2004 03 23.27781	11 37 16.77	+00 33 45.7	20.7 V	691
2001 QE ₁₅	2004 07 16.28264	19 14 11.99	-23 05 40.3	18.9	704	2001 QH ₄₉	2004 07 14.17196	15 42 37.03	-10 24 52.3	19.1	704
2001 QE ₁₅	2004 07 16.29329	19 14 11.35	-23 05 43.5	19.3	704	2001 QH ₄₉	2004 07 14.18217	15 42 37.10	-10 24 56.2	19.6	704
2001 QE ₁₅	2004 07 16.30415	19 14 10.57	-23 05 46.7	19.0	704	2001 QH ₄₉	2004 07 14.20237	15 42 37.34	-10 25 02.7	19.5	704
2001 QF ₁₅	2004 07 16.43411	15 43 23.65	-24 18 34.1	18.9 R	E12	2001 QH ₄₉	2004 07 14.21265	15 42 37.42	-10 25 05.5	19.6	704
2001 QF ₁₅	2004 07 16.44349	15 43 23.82	-24 18 34.8	19.0 R	E12	2001 QX ₅₃	2003 01 05.30361	07 23 18.34	+26 19 11.5	19.9	704
2001 QF ₁₅	2004 07 16.45287	15 43 23.99	-24 18 35.2	18.9 R	E12	2001 QX ₅₃	2003 01 05.31935	07 23 17.17	+26 19 13.0	20.4	704
2001 QF ₁₅	2004 07 16.46226	15 43 24.16	-24 18 35.3	18.8 R	E12	2001 QX ₅₃	2003 01 05.33491	07 23 15.95	+26 19 14.1	20.2	704
2001 QR ₁₉	2003 01 30.41267	08 34 39.58	+17 45 18.2	21.3 V	291	2001 QX ₅₃	2003 01 05.36588	07 23 13.70	+26 19 18.7	20.1	704
2001 QR ₁₉	2003 01 30.41677	08 34 39.32	+17 45 19.1	21.3 V	291	2001 QX ₅₃	2004 07 08.63712	20 00 33.60	-25 53 28.2	18.6 V	428
2001 QR ₁₉	2003 01 30.42265	08 34 38.93	+17 45 19.8	21.2 V	291	2001 QX ₅₃	2004 07 08.67159	20 00 31.35	-25 53 30.3	18.8 V	428
2001 QR ₁₉	2004 05 14.21962	14 05 43.33	-12 14 12.1	20.3 V	691	2001 QX ₅₃	2004 07 09.49075	19 59 42.41	-25 54 39.6	18.6 V	428
2001 QR ₁₉	2004 05 14.24883	14 05 41.73	-12 14 03.5	20.2 V	691	2001 QX ₅₃	2004 07 09.53096	19 59 39.84	-25 54 44.0	18.4 V	428
2001 QR ₁₉	2004 05 14.28329	14 05 39.85	-12 13 53.9	20.7 V	691	2001 QU ₅₄	2004 07 11.24598	20 19 49.46	-27 25 42.9	18.7	704
2001 QR ₁₉	2004 05 27.18053	13 56 08.35	-11 20 31.8	21.0 V	691	2001 QU ₅₄	2004 07 11.25663	20 19 48.83	-27 25 47.3	18.9	704
2001 QR ₁₉	2004 05 27.21216	13 56 07.17	-11 20 25.4	20.9 V	691	2001 QU ₅₄	2004 07 11.26722	20 19 48.13	-27 25 50.5	18.8	704
2001 QR ₁₉	2004 05 27.23958	13 56 06.15	-11 20 19.9	21.5 V	691	2001 QU ₅₄	2004 07 11.27824	20 19 47.46	-27 25 54.3	18.9	704
2001 QW ₂₀	2004 07 11.29307	21 11 05.76	-22 35 15.0	20.3	704	2001 QC ₆₁	2004 07 16.33850	20 45 36.06	-19 17 03.4	19.2	704
2001 QW ₂₀	2004 07 11.30373	21 11 05.23	-22 35 17.1	20.3	704	2001 QC ₆₁	2004 07 16.34912	20 45 35.50	-19 17 15.5	18.9	704
2001 QW ₂₀	2004 07 11.31413	21 11 04.71	-22 35 19.2	19.8	704	2001 QC ₆₁	2004 07 16.35985	20 45 34.79	-19 17 26.5	19.0	704
2001 QW ₂₀	2004 07 11.32485	21 11 04.07	-22 35 18.5	20.2	704	2001 QC ₆₁	2004 07 16.37064	20 45 34.25	-19 17 38.3	18.8	704
2001 QG ₂₂	2004 07 10.45760	22 12 51.95	-10 22 03.3	17.9	644	2001 QM ₆₄	2004 07 16.17152	16 31 04.99	-09 57 17.6	19.2	704
2001 QG ₂₂	2004 07 10.46743	22 12 51.96	-10 22 01.7	17.8	644	2001 QM ₆₄	2004 07 16.18113	16 31 05.00	-09 57 20.3	19.8	704
2001 QG ₂₂	2004 07 10.47744	22 12 51.98	-10 21 59.9	17.9	644	2001 QM ₆₄	2004 07 16.20076	16 31 04.92	-09 57 25.7		

2001 QK ₇₈	2004 07 11.25642	20 22 57.45	-25 45 26.7	18.7	704	2001 QB ₁₁₀	2004 03 17.39364	12 13 42.10	+01 09 59.1	21.3 V	691
2001 QK ₇₈	2004 07 11.26701	20 22 56.79	-25 45 29.9	18.7	704	2001 QB ₁₁₀	2004 03 17.42475	12 13 40.49	+01 10 05.9	21.2 V	691
2001 QK ₇₈	2004 07 11.27803	20 22 56.16	-25 45 33.2	18.8	704	2001 QB ₁₁₀	2004 03 17.45638	12 13 38.88	+01 10 12.9	21.5 V	691
2001 QP ₈₁	2004 07 16.47275	16 20 29.52	-23 22 50.5	18.3 R	E12	2001 QB ₁₁₀	2004 03 29.21263	12 03 45.66	+01 52 07.9	21.0 V	691
2001 QP ₈₁	2004 07 16.48406	16 20 29.32	-23 22 48.5	18.3 R	E12	2001 QB ₁₁₀	2004 03 29.24164	12 03 44.19	+01 52 14.1	21.2 V	691
2001 QP ₈₁	2004 07 16.49541	16 20 29.13	-23 22 45.8	18.2 R	E12	2001 QB ₁₁₀	2004 03 29.26938	12 03 42.77	+01 52 19.4	21.5 V	691
2001 QP ₈₁	2004 07 16.50673	16 20 28.88	-23 22 43.3	18.5 R	E12	2001 QW ₁₁₁	2004 07 14.64891	20 05 59.91	-44 31 11.9	17.6 R	E12
2001 QW ₈₁	2004 07 11.24240	18 41 18.59	-18 34 34.8	17.5	704	2001 QW ₁₁₁	2004 07 14.65829	20 05 59.29	-44 31 14.8	17.5 R	E12
2001 QW ₈₁	2004 07 11.27242	18 41 16.73	-18 34 31.1	18.1	704	2001 QW ₁₁₁	2004 07 14.66766	20 05 58.64	-44 31 18.4	17.5 R	E12
2001 QW ₈₁	2004 07 11.28244	18 41 16.08	-18 34 30.3	17.8	704	2001 QW ₁₁₁	2004 07 14.67707	20 05 57.95	-44 31 21.9	17.6 R	E12
2001 QW ₈₁	2004 07 16.22298	18 36 35.64	-18 24 05.7	17.7	704	2001 QD ₁₁₂	2004 07 16.33748	20 36 58.17	-17 20 18.0	19.3	704
2001 QW ₈₁	2004 07 16.23358	18 36 35.04	-18 24 05.2	17.8	704	2001 QD ₁₁₂	2004 07 16.35887	20 36 56.88	-17 20 22.7	19.1	704
2001 QW ₈₁	2004 07 16.25495	18 36 33.74	-18 24 02.7	17.9	704	2001 QD ₁₁₂	2004 07 16.36969	20 36 56.24	-17 20 24.4	19.3	704
2001 QW ₈₁	2004 07 16.26558	18 36 33.23	-18 24 01.2	18.3	704	2001 QQ ₁₁₄	2004 03 20.35218	14 00 33.98	-15 54 55.0	19.0 R	699
2001 QX ₈₂	2004 07 15.44290	14 27 01.38	-31 24 28.9	19.6 R	E12	2001 QQ ₁₁₄	2004 03 20.37749	14 00 33.43	-15 54 48.5		699
2001 QX ₈₂	2004 07 15.45234	14 27 01.62	-31 24 26.6	19.2 R	E12	2001 QQ ₁₁₄	2004 03 20.40295	14 00 33.00	-15 54 42.2		699
2001 QX ₈₂	2004 07 15.46178	14 27 01.72	-31 24 24.1	19.6 R	E12	2001 QQ ₁₁₄	2004 03 20.42830	14 00 32.45	-15 54 35.6		699
2001 QX ₈₂	2004 07 15.47125	14 27 02.04	-31 24 22.6	19.6 R	E12	2001 QQ ₁₁₄	2004 03 31.33141	13 55 37.07	-14 54 53.4		704
2001 QD ₈₄	2004 07 10.43113	22 06 13.76	-09 29 04.0	18.0	644	2001 QQ ₁₁₄	2004 03 31.34152	13 55 36.71	-14 54 49.8	18.2	704
2001 QD ₈₄	2004 07 10.44600	22 06 13.60	-09 29 01.0	18.1	644	2001 QQ ₁₁₄	2004 03 31.35164	13 55 36.32	-14 54 45.0	18.7	704
2001 QD ₈₄	2004 07 10.45622	22 06 13.46	-09 28 58.2	18.1	644	2001 QQ ₁₁₄	2004 03 31.36182	13 55 35.88	-14 54 41.2	18.0	704
2001 QD ₈₄	2004 07 15.33847	22 05 02.82	-09 11 42.7	18.8	704	2001 QQ ₁₁₄	2004 03 31.37199	13 55 35.46	-14 54 37.3	18.5	704
2001 QD ₈₄	2004 07 15.34907	22 05 02.64	-09 11 40.4	18.9	704	2001 QJ ₁₁₆	2004 07 16.43008	15 58 30.00	-25 13 01.8	19.2 R	E12
2001 QD ₈₄	2004 07 15.35969	22 05 02.46	-09 11 37.6	19.1	704	2001 QJ ₁₁₆	2004 07 16.44162	15 58 30.03	-25 12 58.6	18.8 R	E12
2001 QD ₈₄	2004 07 15.37028	22 05 02.16	-09 11 36.2	19.1	704	2001 QJ ₁₁₆	2004 07 16.45102	15 58 30.04	-25 12 57.1	19.2 R	E12
2001 QD ₈₄	2004 07 15.38084	22 05 01.91	-09 11 33.8	19.2	704	2001 QJ ₁₁₆	2004 07 16.46037	15 58 30.06	-25 12 54.2	19.2 R	E12
2001 QD ₈₄	2004 07 16.31809	22 04 42.88	-09 08 39.0	18.3	704	2001 QF ₁₁₇	2004 07 16.24497	18 47 43.60	-21 13 57.4	18.8	704
2001 QD ₈₄	2004 07 16.32837	22 04 42.59	-09 08 36.6	18.9	704	2001 QF ₁₁₇	2004 07 16.25568	18 47 42.85	-21 13 55.0	18.5	704
2001 QD ₈₄	2004 07 16.33874	22 04 42.34	-09 08 34.9	18.9	704	2001 QF ₁₁₇	2004 07 16.26631	18 47 42.18	-21 13 52.7	18.6	704
2001 QD ₈₄	2004 07 16.34875	22 04 42.11	-09 08 33.2	19.2	704	2001 QL ₁₂₀	2004 07 16.21549	17 26 05.23	-12 21 08.5	19.0	704
2001 QD ₈₄	2004 07 16.35870	22 04 41.86	-09 08 30.6	18.6	704	2001 QL ₁₂₀	2004 07 16.22517	17 26 04.88	-12 21 11.7	19.4	704
2001 QU ₈₈	2004 07 14.33080	22 10 27.18	+14 36 10.6	19.6	704	2001 QL ₁₂₀	2004 07 16.23600	17 26 04.44	-12 21 14.9	19.4	704
2001 QU ₈₈	2004 07 14.33945	22 10 26.92	+14 36 14.8	20.1	704	2001 QX ₁₂₂	2004 07 16.22531	19 00 24.74	-23 25 01.0	18.5	704
2001 QU ₈₈	2004 07 14.34798	22 10 26.61	+14 36 18.7	20.2	704	2001 QX ₁₂₂	2004 07 16.23591	19 00 24.04	-23 25 03.6	18.5	704
2001 QU ₈₈	2004 07 14.35647	22 10 26.26	+14 36 22.2	20.1	704	2001 QX ₁₂₂	2004 07 16.24668	19 00 23.40	-23 25 05.9	19.0	704
2001 QU ₈₈	2004 07 14.36522	22 10 26.01	+14 36 25.9	20.3	704	2001 QX ₁₂₂	2004 07 16.26797	19 00 22.11	-23 25 10.2	18.8	704
2001 QF ₉₁	2004 07 14.68782	21 46 27.61	-29 13 37.7	19.4 R	E12	2001 QY ₁₂₂	2004 05 09.25723	14 46 01.18	-12 26 40.9	20.1 V	691
2001 QF ₉₁	2004 07 14.69722	21 46 27.03	-29 13 37.8	18.4 R	E12	2001 QY ₁₂₂	2004 05 09.28542	14 45 59.65	-12 26 35.1	19.8 V	691
2001 QF ₉₁	2004 07 14.70659	21 46 26.43	-29 13 37.5	18.9 R	E12	2001 QY ₁₂₂	2004 05 09.31376	14 45 58.09	-12 26 29.2	19.8 V	691
2001 QF ₉₁	2004 07 14.71596	21 46 25.81	-29 13 37.5	18.8 R	E12	2001 QY ₁₂₂	2004 05 21.29389	14 35 53.77	-11 48 31.9	19.9	704
2001 QV ₉₄	2004 07 14.17695	16 58 16.52	-13 57 51.8	19.2	704	2001 QY ₁₂₂	2004 05 21.30311	14 35 53.36	-11 48 30.5	19.6	704
2001 QV ₉₄	2004 07 14.18714	16 58 16.22	-13 57 53.2	19.3	704	2001 QY ₁₂₂	2004 05 21.31230	14 35 52.95	-11 48 27.7	20.1	704
2001 QV ₉₄	2004 07 14.19717	16 58 16.00	-13 57 55.1	19.1	704	2001 QX ₁₂₉	2004 07 16.43973	15 36 25.85	-27 32 35.7	19.8 R	E12
2001 QV ₉₄	2004 07 14.20710	16 58 15.72	-13 57 57.6	19.3	704	2001 QX ₁₂₉	2004 07 16.44912	15 36 26.28	-27 32 32.0	19.1 R	E12
2001 QV ₉₄	2004 07 14.21737	16 58 15.41	-13 57 58.7	19.4	704	2001 QX ₁₂₉	2004 07 16.45849	15 36 26.76	-27 32 28.3	19.6 R	E12
2001 QV ₉₄	2004 07 16.17390	16 57 34.48	-14 04 11.2	19.3	704	2001 QX ₁₂₉	2004 07 16.46795	15 36 27.21	-27 32 24.4	19.2 R	E12
2001 QV ₉₄	2004 07 16.19352	16 57 34.09	-14 04 13.5	20.1	704	2001 QN ₁₃₀	2004 07 14.53245	15 38 49.08	-22 42 05.3	18.6 R	E12
2001 QV ₉₄	2004 07 16.20304	16 57 33.87	-14 04 15.6	19.6	704	2001 QN ₁₃₀	2004 07 14.54179	15 38 49.30	-22 42 03.9	18.5 R	E12
2001 QV ₉₄	2004 07 16.21258	16 57 33.63	-14 04 17.7	19.3	704	2001 QN ₁₃₀	2004 07 14.55116	15 38 49.39	-22 42 01.8	18.9 R	E12
2001 QN ₉₆	2004 07 16.27992	20 26 50.97	-22 59 47.4	18.2	704	2001 QN ₁₃₀	2004 07 14.56053	15 38 49.55	-22 41 59.5	18.4 R	E12
2001 QN ₉₆	2004 07 16.29056	20 26 50.39	-22 59 48.6	18.5	704	2001 QH ₁₃₂	2004 07 16.33881	20 47 26.19	-15 08 24.8	18.9	704
2001 QN ₉₆	2004 07 16.30137	20 26 49.70	-22 59 48.8	18.3	704	2001 QH ₁₃₂	2004 07 16.34943	20 47 25.48	-15 08 25.3	19.0	704
2001 QN ₉₆	2004 07 16.31218	20 26 49.02	-22 59 49.1	18.3	704	2001 QH ₁₃₂	2004 07 16.36016	20 47 24.84	-15 08 24.1	19.3	704
2001 QN ₉₆	2004 07 16.32308	20 26 48.36	-22 59 49.5	18.3	704	2001 QH ₁₃₂	2004 07 16.37096	20 47 24.14	-15 08 24.2	19.1	704
2001 QT ₉₇	2004 07 14.27139	20 06 01.98	-12 50 31.3	16.5	704	2001 QQ ₁₃₄	2004 07 16.43880	15 44 52.84	-28 01 39.2	18.6 R	E12
2001 QT ₉₇	2004 07 14.28225	20 06 01.42	-12 50 31.5	16.9	704	2001 QQ ₁₃₄	2004 07 16.44819	15 44 52.94	-28 01 36.3	18.4 R	E12
2001 QT ₉₇	2004 07 14.29224	20 06 00.87	-12 50 31.2	17.0	704	2001 QQ ₁₃₄	2004 07 16.45756	15 44 53.00	-28 01 33.3	18.8 R	E12
2001 QT ₉₇	2004 07 14.30218	20 06 00.33	-12 50 31.9	17.0	704	2001 QQ ₁₃₄	2004 07 16.46700	15 44 53.09	-28 01 30.3	18.6 R	E12
2001 QT ₉₇	2004 07 14.31210	20 05 59.81	-12 50 32.3	17.1	704	2001 QB ₁₃₅	2004 07 15.47973	14 32 30.57	-26 26 26.3	18.9 R	E12
2001 QT ₉₇	2004 07 16.26834	20 04 20.18	-12 51 34.2	16.6	704	2001 QB ₁₃₅	2004 07 15.48912	14 32 31.21	-26 26 24.6	18.4 R	E12
2001 QT ₉₇	2004 07 16.27815	20 04 19.63	-12 51 34.5	16.6	704	2001 QB ₁₃₅	2004 07 15.49851	14 32 31.91	-26 26 23.4	18.4 R	E12
2001 QT ₉₇	2004 07 16.28792	20 04 19.11	-12 51 35.1	17.1	704	2001 QB ₁₃₅	2004 07 15.50788	14 32 32.54	-26 26 21.2	18.3 R	E12
2001 QT ₉₇	2004 07 16.29769	20 04 18.57	-12 51 35.6	18.1	704	2001 QG ₁₃₇	2004 07 16.28076	20 26 02.06	-18 02 54.3	17.4	704
2001 QT ₉₇	2004 07 16.30741	20 04 17.99	-12 51 36.0	17.5	704	2001 QG ₁₃₇	2004 07 16.29140	20 26 01.41	-18 02 52.3	17.7	704
2001 QU ₉₇	2004 07 16.16743	16 54 04.65	-19 40 27.5	19.2	704	2001 QG ₁₃₇	2004 07 16.30222	20 26 00.79	-18 02 50.9	17.7	704
2001 QU ₉₇	2004 07 16.17787	16 54 04.45	-19 40 26.2	18.8	704	2001 QG ₁₃₇	2004 07 16.31302	20 26 00.13	-18 02 49.1	17.8	704
2001 QU ₉₇	2004 07 16.18827	16 54 04.23	-19 40 25.6	19.0	704	2001 QG ₁₃₇	2004 07 16.32392	20 25 59.52	-18 02 47.6	17.4	704
2001 QU ₉₇	2004 07 16.19881	16 54 03.99	-19 40 25.0	19.1	704	2001 QL ₁₃₇	2004 07 10.41255	22 08 00.07	-10 28 28.3	18.4 R	703
2001 QU ₉₇	2004 07 16.20940	16 54 03.72	-19 40 24.4	19.1							

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2001 QQ140	2004 07 14.30717	21 31 49.66	-07 28 01.2	19.3	704	2001 QV191	2004 07 14.66672	20 18 40.30	-44 59 02.2	18.1 R	E12
2001 QQ140	2004 07 14.31766	21 31 49.22	-07 28 00.4	18.9	704	2001 QV191	2004 07 14.67613	20 18 39.33	-44 58 59.6	18.3 R	E12
2001 QQ140	2004 07 17.36529	21 29 45.69	-07 26 09.5	18.7	704	2001 QJ193	2004 07 15.47973	14 34 25.87	-28 09 02.3	18.4 R	E12
2001 QQ140	2004 07 17.37626	21 29 45.17	-07 26 09.3	18.8	704	2001 QJ193	2004 07 15.48912	14 34 26.15	-28 08 59.2	19.2 R	E12
2001 QQ140	2004 07 17.38765	21 29 44.66	-07 26 08.9	18.5	704	2001 QJ193	2004 07 15.49851	14 34 26.45	-28 08 56.7	19.0 R	E12
2001 QQ140	2004 07 17.40408	21 29 43.98	-07 26 09.0	18.8	704	2001 QJ193	2004 07 15.50788	14 34 26.68	-28 08 54.5	19.0 R	E12
2001 QQ140	2004 07 17.41541	21 29 43.49	-07 26 08.3	18.7	704	2001 QH196	2004 07 14.46466	15 27 15.10	-17 43 41.2	18.7 R	E12
2001 QT140	2004 07 16.37955	21 54 33.06	-20 44 04.4	18.9	704	2001 QH196	2004 07 14.47215	15 27 15.36	-17 43 41.6	19.0 R	E12
2001 QT140	2004 07 16.40069	21 54 32.18	-20 44 06.1	18.4	704	2001 QH196	2004 07 14.47963	15 27 15.68	-17 43 41.9	18.5 R	E12
2001 QT140	2004 07 16.41119	21 54 31.72	-20 44 06.6	18.7	704	2001 QH196	2004 07 14.48714	15 27 16.02	-17 43 42.4	18.9 R	E12
2001 QT140	2004 07 16.42177	21 54 31.22	-20 44 06.7	18.8	704	2001 QH196	2004 07 15.17807	15 27 47.26	-17 44 26.3	20.1	704
2001 QW140	2004 07 14.27139	20 07 52.45	-12 21 42.0	18.4	704	2001 QH196	2004 07 15.18888	15 27 47.69	-17 44 26.2	19.6	704
2001 QW140	2004 07 14.28225	20 07 51.76	-12 21 41.4	18.7	704	2001 QH196	2004 07 15.19960	15 27 48.16	-17 44 26.6	19.7	704
2001 QW140	2004 07 14.29224	20 07 51.14	-12 21 40.9	18.6	704	2001 QH196	2004 07 15.21082	15 27 48.65	-17 44 28.2	19.5	704
2001 QW140	2004 07 14.30218	20 07 50.49	-12 21 40.4	18.7	704	2001 QG197	2004 07 14.46466	15 28 55.90	-16 39 28.2	18.9 R	E12
2001 QW140	2004 07 14.31210	20 07 49.91	-12 21 40.0	18.5	704	2001 QG197	2004 07 14.47215	15 28 55.90	-16 39 24.8	19.4 R	E12
2001 QW140	2004 07 16.26834	20 05 50.83	-12 20 12.4	18.7	704	2001 QG197	2004 07 14.47963	15 28 55.96	-16 39 22.5	18.9 R	E12
2001 QW140	2004 07 16.27815	20 05 50.22	-12 20 11.9	18.6	704	2001 QG197	2004 07 14.48714	15 28 55.96	-16 39 19.6	19.5 R	E12
2001 QW140	2004 07 16.28792	20 05 49.61	-12 20 11.5	18.6	704	2001 QG197	2004 07 15.18564	15 28 59.84	-16 35 46.0	20.3	704
2001 QW140	2004 07 16.29769	20 05 48.93	-12 20 11.0	18.6	704	2001 QG197	2004 07 15.19628	15 28 59.85	-16 35 41.9	20.3	704
2001 QW140	2004 07 16.30741	20 05 48.34	-12 20 10.7	18.7	704	2001 QG197	2004 07 15.21817	15 28 59.99	-16 35 36.6	19.6	704
2001 QC142	2004 07 10.46288	22 34 36.03	-17 31 24.7	17.5	644	2001 QG198	2004 07 16.26974	20 20 27.56	-09 26 13.0	18.0	704
2001 QC142	2004 07 10.47372	22 34 36.24	-17 31 26.2	17.5	644	2001 QG198	2004 07 16.27955	20 20 26.97	-09 26 13.5	18.7	704
2001 QC142	2004 07 10.48490	22 34 36.46	-17 31 27.8	17.5	644	2001 QG198	2004 07 16.28932	20 20 26.40	-09 26 14.3	19.0	704
2001 QT142	2004 07 14.17695	16 59 21.60	-14 08 07.4	19.2	704	2001 QG198	2004 07 16.29909	20 20 25.79	-09 26 14.2	18.4	704
2001 QT142	2004 07 14.18714	16 59 21.19	-14 08 07.9	19.5	704	2001 QG198	2004 07 16.30882	20 20 25.19	-09 26 15.0	18.6	704
2001 QT142	2004 07 14.19717	16 59 20.85	-14 08 08.6	19.9	704	2001 QN198	2004 07 15.44290	14 27 44.19	-31 40 19.3	18.4 R	E12
2001 QT142	2004 07 14.20710	16 59 20.51	-14 08 09.7	19.8	704	2001 QN198	2004 07 15.45234	14 27 44.51	-31 40 19.5	18.8 R	E12
2001 QT142	2004 07 14.21737	16 59 20.16	-14 08 09.0	19.5	704	2001 QN198	2004 07 15.46178	14 27 44.76	-31 40 19.4	18.6 R	E12
2001 QX143	2002 12 05.29678	06 18 30.07	+21 08 09.7	19.3	704	2001 QN198	2004 07 15.47125	14 27 45.03	-31 40 19.9	18.1 R	E12
2001 QX143	2002 12 05.31225	06 18 29.36	+21 08 09.6	19.6	704	2001 QO198	2004 07 11.24249	19 41 27.33	-27 44 03.3	19.2	704
2001 QX143	2002 12 05.34297	06 18 27.73	+21 08 09.1	19.7	704	2001 QO198	2004 07 11.25299	19 41 26.42	-27 44 06.0	18.8	704
2001 QX143	2004 04 28.33154	15 15 43.28	-16 34 12.5	19.7 V	691	2001 QO198	2004 07 11.26374	19 41 25.75	-27 44 06.0	18.3	704
2001 QX143	2004 04 28.35904	15 15 41.79	-16 34 05.7	19.8 V	691	2001 QO198	2004 07 11.27476	19 41 25.01	-27 44 07.2	18.3	704
2001 QX143	2004 04 28.39132	15 15 40.05	-16 33 57.9	19.8 V	691	2001 QO198	2004 07 14.56715	19 37 45.83	-27 47 22.7	18.5 V	428
2001 QX143	2004 05 16.31858	14 59 32.00	-15 17 59.5	19.2	704	2001 QO198	2004 07 16.49889	19 35 35.65	-27 48 44.3	18.6 V	428
2001 QX143	2004 05 16.32815	14 59 31.47	-15 17 57.6	19.2	704	2001 QO198	2004 07 16.50211	19 35 35.40	-27 48 44.3	18.3 V	428
2001 QX143	2004 05 16.33772	14 59 31.01	-15 17 54.8	19.8	704	2001 QR213	2004 07 14.29377	20 31 18.79	-11 45 12.1	19.4	704
2001 QM144	2004 07 16.39324	22 25 27.75	-19 06 06.7	19.4	704	2001 QR213	2004 07 14.30370	20 31 18.23	-11 45 14.7	19.2	704
2001 QM144	2004 07 16.41435	22 25 27.64	-19 06 15.1	19.5	704	2001 QR213	2004 07 14.31363	20 31 17.70	-11 45 17.8	19.2	704
2001 QM144	2004 07 16.42493	22 25 27.50	-19 06 20.1	19.3	704	2001 QR213	2004 07 16.27050	20 29 28.14	-11 52 59.5	18.3	704
2001 QV150	2003 01 26.31364	05 58 23.67	-14 24 51.9	21.0	608	2001 QR213	2004 07 16.28026	20 29 27.60	-11 53 02.1	19.0	704
2001 QV150	2003 01 26.32431	05 58 23.35	-14 24 48.8	21.2	608	2001 QR213	2004 07 16.29002	20 29 27.08	-11 53 03.9	19.0	704
2001 QV150	2003 01 26.33538	05 58 22.97	-14 24 45.6	20.7	608	2001 QR213	2004 07 16.29979	20 29 26.38	-11 53 06.2	19.2	704
2001 QJ152	2004 07 14.22654	19 30 36.36	-14 04 53.5	19.4	704	2001 QR213	2004 07 16.30952	20 29 25.86	-11 53 08.6	19.0	704
2001 QJ152	2004 07 14.23683	19 30 35.73	-14 04 56.3	19.9	704	2001 QE221	2004 03 18.14373	09 52 17.82	+10 32 46.0	20.6 V	691
2001 QJ152	2004 07 14.24728	19 30 35.06	-14 04 58.8	20.2	704	2001 QE221	2004 03 18.17433	09 52 16.71	+10 33 01.2	20.5 V	691
2001 QJ152	2004 07 14.26927	19 30 33.66	-14 05 03.4	19.9	704	2001 QE221	2004 03 18.20418	09 52 15.58	+10 33 16.2	20.7 V	691
2001 QJ152	2004 07 11.24433	20 02 15.15	-26 18 56.3	19.0	704	2001 QE221	2004 03 27.13755	09 47 57.07	+11 42 13.8	21.5 V	691
2001 QJ152	2004 07 11.26558	20 02 13.70	-26 18 55.8	18.9	704	2001 QE221	2004 03 27.16478	09 47 56.43	+11 42 25.2	21.4 V	691
2001 QJ152	2004 07 11.27660	20 02 12.89	-26 18 56.1	18.7	704	2001 QE221	2004 03 27.20022	09 47 55.61	+11 42 40.0	21.0 V	691
2001 QU152	2004 07 12.64684	20 00 39.99	-26 19 05.6	18.4 V	428	2001 QZ226	2004 07 16.27797	20 07 18.81	-20 54 01.7	18.6	704
2001 QM154	2004 07 16.27981	20 21 29.64	-23 38 17.9	17.4	704	2001 QZ226	2004 07 16.28866	20 07 17.98	-20 54 01.1	18.2	704
2001 QM154	2004 07 16.29045	20 21 29.00	-23 38 25.1	18.3	704	2001 QZ226	2004 07 16.29945	20 07 17.21	-20 53 59.9	18.2	704
2001 QM154	2004 07 16.30127	20 21 28.40	-23 38 31.6	17.7	704	2001 QZ226	2004 07 16.31028	20 07 16.42	-20 53 59.1	18.5	704
2001 QM154	2004 07 16.31207	20 21 27.76	-23 38 38.4	18.0	704	2001 QO234	2004 03 18.11629	09 53 02.83	+17 53 59.2	20.6 V	691
2001 QM154	2004 07 16.32298	20 21 27.16	-23 38 45.1	17.9	704	2001 QO234	2004 03 18.15086	09 53 01.55	+17 53 59.5	20.8 V	691
2001 QG157	2004 07 15.60868	19 48 09.19	-20 20 39.8	18.0 R	E12	2001 QO234	2004 03 18.18057	09 53 00.46	+17 53 59.4	20.4 V	691
2001 QG157	2004 07 15.61806	19 48 08.54	-20 20 39.7	18.1 R	E12	2001 QO234	2004 03 27.11461	09 48 27.16	+17 50 09.8	20.9 V	691
2001 QG157	2004 07 15.62743	19 48 07.84	-20 20 40.6	18.1 R	E12	2001 QO234	2004 03 27.14862	09 48 26.29	+17 50 07.8	21.0 V	691
2001 QG157	2004 07 15.63681	19 48 07.24	-20 20 40.5	18.0 R	E12	2001 QO234	2004 03 27.17580	09 48 25.57	+17 50 06.2	21.0 V	691
2001 QU163	2004 07 14.21804	17 04 26.69	-14 13 10.3	19.6	704	2001 QA236	2004 07 11.24618	19 40 53.67	-17 12 48.3	19.6	704
2001 QU163	2004 07 14.22826	17 04 26.26	-14 13 09.0	19.9	704	2001 QA236	2004 07 11.25619	19 40 53.11	-17 12 50.1	19.5	704
2001 QU163	2004 07 14.23855	17 04 25.89	-14 13 09.3	20.3	704	2001 QA236	2004 07 11.27620	19 40 51.88	-17 12 54.4	20.1	704
2001 QQ177	2004 07 17.34593	22 14 11.46	-01 09 11.4	18.5	704	2001 QA236	2004 07 16.27395	19 35 53.91	-17 32 16.5	19.2	704
2001 QQ177	2004 07 17.35668	22 14 11.27	-01 09 09.5	20.0	704	2001 QA236	2004 07 16.28464	19 35 53.27	-17 32 20.3	19.2	704
2001 QQ177	2004 07 17.36745	22 14 11.08	-01 09 08.1	19.6	704	2001 QA236	2004 07 16.29529	19 35 52.60	-17 32 22.0	19.3	704
2001 QQ177	2004 07 17.37840	22 14 10.78	-01 09 06.3	19.7	704	2001 QA236	2004 07 16.31691	19 35 51.31	-17 32 26.3	19.3	704
2001 QQ177	2004 07 17.38927	22 14 10.64	-01 09 04.5	19.5	704	2001 QS238	2004 07 16.21420	17 13 53.65	-10 39 42.4	19.8	704
2001 QG179	2003 03 30.19337	11 53 19.62	-05 44 30.3	19.1 R	699	2001 QS238	2004 07 16.22388	17 13 53.34	-10 39 44.5	20.0	704
2001 QG179	2003 03 30.21123	11 53 18.48	-05 44 26.2		699	2001 QS238	2004 07 16.24437	17 13 52.71	-10 39 48.9	20.6	704
2001 QG179	2003 03 30.22902	11 53 17.42	-05 44 21.8		699	2001 QX242	2004 07 11.28886	20 08 51.23	-13 25 28.8	19.7	704
2001 Q											

2001 QH ₂₄₇	2004 07 16.22487	17 24 36.87	-12 21 23.0	19.0	704	2001 QN ₂₉₄	2004 07 11.32347	20 43 28.50	-13 45 37.6	18.8	704
2001 QH ₂₄₇	2004 07 16.23571	17 24 36.49	-12 21 26.2	19.3	704	2001 QN ₂₉₄	2004 07 11.33380	20 43 27.97	-13 45 37.1	18.6	704
2001 QH ₂₄₇	2004 07 16.24536	17 24 36.17	-12 21 27.3	19.2	704	2001 QN ₂₉₄	2004 07 16.27120	20 39 05.21	-13 44 08.4	18.2	704
2001 QR ₂₄₇	2004 07 14.27237	20 19 03.36	-10 32 33.5	19.4	704	2001 QN ₂₉₄	2004 07 16.28096	20 39 04.59	-13 44 08.2	18.3	704
2001 QR ₂₄₇	2004 07 14.28328	20 19 02.80	-10 32 36.6	20.0	704	2001 QN ₂₉₄	2004 07 16.29072	20 39 04.03	-13 44 08.1	18.7	704
2001 QR ₂₄₇	2004 07 14.30315	20 19 01.53	-10 32 40.3	19.4	704	2001 QN ₂₉₄	2004 07 16.30049	20 39 03.43	-13 44 08.2	18.6	704
2001 QR ₂₄₇	2004 07 14.31307	20 19 00.97	-10 32 41.4	19.6	704	2001 QN ₂₉₄	2004 07 16.31022	20 39 02.83	-13 44 08.6	18.1	704
2001 QR ₂₄₇	2004 07 16.27865	20 17 11.28	-10 40 54.6	19.7	704	2001 QF ₂₉₅	2004 07 17.33877	21 09 55.12	-04 07 19.8	19.1	704
2001 QR ₂₄₇	2004 07 16.28841	20 17 10.81	-10 40 58.1	19.9	704	2001 QF ₂₉₅	2004 07 17.34964	21 09 54.71	-04 07 20.4	19.6	704
2001 QR ₂₄₇	2004 07 16.29819	20 17 10.19	-10 40 59.1	19.8	704	2001 QF ₂₉₅	2004 07 17.36060	21 09 54.16	-04 07 21.6	20.0	704
2001 QR ₂₄₇	2004 07 16.30791	20 17 09.66	-10 41 01.4	19.9	704	2001 QO ₂₉₆	2004 07 16.39229	22 16 11.07	-22 03 31.1	18.9	704
2001 QZ ₂₄₇	2004 07 15.34228	22 54 19.18	-06 29 17.4	19.0	704	2001 QO ₂₉₆	2004 07 16.40279	22 16 10.89	-22 03 34.5	19.7	704
2001 QZ ₂₄₇	2004 07 15.35289	22 54 19.49	-06 29 14.9	19.3	704	2001 QO ₂₉₆	2004 07 16.41339	22 16 10.68	-22 03 37.1	19.5	704
2001 QZ ₂₄₇	2004 07 15.36349	22 54 19.79	-06 29 13.1	19.2	704	2001 QO ₂₉₆	2004 07 16.42398	22 16 10.49	-22 03 41.4	19.3	704
2001 QZ ₂₄₇	2004 07 15.37407	22 54 20.12	-06 29 11.1	19.4	704	2001 QX ₂₉₆	2004 07 14.21818	17 15 28.25	-14 44 24.5	18.8	704
2001 QZ ₂₄₇	2004 07 15.38463	22 54 20.44	-06 29 09.0	19.1	704	2001 QX ₂₉₆	2004 07 14.22840	17 15 27.87	-14 44 25.1	19.1	704
2001 QZ ₂₄₇	2004 07 17.37136	22 55 20.64	-06 23 25.7	18.6	704	2001 QX ₂₉₆	2004 07 14.23869	17 15 27.42	-14 44 25.7	19.5	704
2001 QZ ₂₄₇	2004 07 17.38228	22 55 20.88	-06 23 24.1	18.7	704	2001 QX ₂₉₆	2004 07 14.24912	17 15 27.05	-14 44 26.2	19.0	704
2001 QZ ₂₄₇	2004 07 17.39449	22 55 21.17	-06 23 22.1	18.8	704	2001 QX ₂₉₆	2004 07 14.26090	17 15 26.62	-14 44 27.3	19.4	704
2001 QZ ₂₄₇	2004 07 17.41031	22 55 21.53	-06 23 19.5	19.3	704	2001 QX ₂₉₆	2004 07 16.16967	17 14 21.42	-14 46 12.2	18.8	704
2001 QZ ₂₄₇	2004 07 17.42143	22 55 21.90	-06 23 17.5	18.9	704	2001 QX ₂₉₆	2004 07 16.18007	17 14 21.06	-14 46 12.6	18.7	704
2001 QP ₂₄₈	2004 07 11.24433	20 03 03.82	-26 12 52.2	19.0	704	2001 QX ₂₉₆	2004 07 16.19047	17 14 20.74	-14 46 12.6	19.3	704
2001 QP ₂₄₈	2004 07 11.26558	20 03 02.54	-26 12 57.1	19.6	704	2001 QX ₂₉₆	2004 07 16.20102	17 14 20.38	-14 46 13.7	19.3	704
2001 QP ₂₄₈	2004 07 11.27660	20 03 01.86	-26 12 59.4	19.3	704	2001 QX ₂₉₆	2004 07 16.21163	17 14 20.05	-14 46 14.2	18.8	704
2001 QU ₂₄₈	2004 07 11.29028	20 36 31.56	-12 19 55.8	18.9	704	2001 RA	2004 07 17.24463	18 21 55.69	-02 43 06.9	19.2 R	H36
2001 QU ₂₄₈	2004 07 11.30086	20 36 31.05	-12 19 58.1	19.7	704	2001 RA	2004 07 17.25914	18 21 54.94	-02 43 05.9	19.4 R	H36
2001 QU ₂₄₈	2004 07 11.31243	20 36 30.41	-12 20 01.8	19.3	704	2001 RO	2004 07 11.28717	19 45 04.50	-17 51 14.5	18.3	704
2001 QU ₂₄₈	2004 07 11.32290	20 36 29.88	-12 20 04.5	19.5	704	2001 RO	2004 07 11.30845	19 45 03.00	-17 51 10.2	18.7	704
2001 QU ₂₄₈	2004 07 11.33323	20 36 29.39	-12 20 06.7	19.3	704	2001 RO	2004 07 11.31958	19 45 02.23	-17 51 08.3	18.6	704
2001 QU ₂₄₈	2004 07 16.27040	20 32 18.85	-12 42 39.9	18.7	704	2001 RO	2004 07 11.33012	19 45 01.48	-17 51 06.0	18.7	704
2001 QU ₂₄₈	2004 07 16.28016	20 32 18.32	-12 42 43.0	19.0	704	2001 RO	2004 07 16.27532	19 39 19.72	-17 34 15.3	18.2	704
2001 QU ₂₄₈	2004 07 16.28992	20 32 17.80	-12 42 46.1	18.9	704	2001 RO	2004 07 16.28602	19 39 18.94	-17 34 13.2	18.4	704
2001 QU ₂₄₈	2004 07 16.29970	20 32 17.27	-12 42 48.3	19.2	704	2001 RO	2004 07 16.29674	19 39 18.19	-17 34 10.4	18.7	704
2001 QU ₂₄₈	2004 07 16.30942	20 32 16.63	-12 42 51.9	19.0	704	2001 RO	2004 07 16.30756	19 39 17.38	-17 34 08.5	18.6	704
2001 QW ₂₅₆	2004 07 16.17420	17 04 02.23	-12 07 47.8	19.7	704	2001 RO	2004 07 16.31828	19 39 16.65	-17 34 06.5	18.6	704
2001 QW ₂₅₆	2004 07 16.18416	17 04 02.03	-12 07 50.8	19.4	704	2001 RG ₃	2004 07 16.47369	16 15 22.33	-22 32 19.4	18.6 R	E12
2001 QW ₂₅₆	2004 07 16.19382	17 04 01.91	-12 07 54.6	19.8	704	2001 RG ₃	2004 07 16.48500	16 15 22.39	-22 32 16.0	18.4 R	E12
2001 QW ₂₅₆	2004 07 16.20334	17 04 01.53	-12 07 58.0	20.1	704	2001 RG ₃	2004 07 16.49634	16 15 22.49	-22 32 12.8	18.6 R	E12
2001 QV ₂₅₈	2004 07 14.53901	15 24 31.33	-21 57 22.1	18.6 R	E12	2001 RG ₃	2004 07 16.50767	16 15 22.57	-22 32 09.3	18.3 R	E12
2001 QV ₂₅₈	2004 07 14.54837	15 24 31.56	-21 57 20.9	19.3 R	E12	2001 RC ₄	2004 07 15.44383	14 16 12.14	-30 19 41.1	18.9 R	E12
2001 QV ₂₅₈	2004 07 14.55771	15 24 31.72	-21 57 19.3	19.3 R	E12	2001 RC ₄	2004 07 15.45329	14 16 12.53	-30 19 38.4	19.4 R	E12
2001 QV ₂₅₈	2004 07 14.56713	15 24 31.87	-21 57 18.1	19.2 R	E12	2001 RC ₄	2004 07 15.46272	14 16 12.96	-30 19 35.6	18.7 R	E12
2001 QE ₂₆₀	2004 07 07.98348	20 11 11.17	-17 59 38.1	17.9 R	599	2001 RC ₄	2004 07 15.47220	14 16 13.38	-30 19 34.0	18.3 R	E12
2001 QE ₂₆₀	2004 07 08.00339	20 11 09.99	-17 59 36.0	17.8 R	599	2001 RB ₁₁	2004 03 17.22974	12 06 16.63	-00 56 41.0	21.8 V	691
2001 QE ₂₆₀	2004 07 08.01334	20 11 09.40	-17 59 35.2	18.6 R	599	2001 RB ₁₁	2004 03 17.25941	12 06 15.06	-00 56 33.2	21.5 V	691
2001 QE ₂₆₀	2004 07 11.28843	20 07 56.61	-17 54 15.5	18.7	704	2001 RB ₁₁	2004 03 17.28910	12 06 13.51	-00 56 25.3	22.0 V	691
2001 QE ₂₆₀	2004 07 11.29902	20 07 55.90	-17 54 14.4	18.9	704	2001 RB ₁₁	2004 03 28.20509	11 56 50.90	-00 07 34.3	21.9 V	291
2001 QE ₂₆₀	2004 07 11.31059	20 07 55.19	-17 54 13.4	19.1	704	2001 RB ₁₁	2004 03 28.21898	11 56 50.16	-00 07 30.6	22.5 V	291
2001 QE ₂₆₀	2004 07 11.32085	20 07 54.53	-17 54 12.4	18.9	704	2001 RB ₁₁	2004 03 28.23094	11 56 49.53	-00 07 27.5	21.7 V	291
2001 QE ₂₆₀	2004 07 11.33138	20 07 53.86	-17 54 11.4	19.2	704	2001 RU ₁₄	2004 07 10.91438	19 41 41.94	+21 52 39.0	17.3	130
2001 QZ ₂₆₁	2004 07 16.33923	20 56 14.92	-18 26 44.1	19.2	704	2001 RU ₁₄	2004 07 10.91669	19 41 41.78	+21 52 39.4	17.5	130
2001 QZ ₂₆₁	2004 07 16.34985	20 56 14.25	-18 26 43.1	18.6	704	2001 RU ₁₄	2004 07 10.91902	19 41 41.63	+21 52 39.8	17.4	130
2001 QZ ₂₆₁	2004 07 16.36058	20 56 13.55	-18 26 43.0	19.1	704	2001 RU ₁₄	2004 07 10.92136	19 41 41.49	+21 52 39.9	17.4	130
2001 QZ ₂₆₁	2004 07 16.37137	20 56 12.86	-18 26 41.5	18.9	704	2001 RR ₂₁	2004 07 16.26330	20 28 04.38	-24 22 12.7	19.4	704
2001 QK ₂₆₃	2004 07 13.62013	20 26 44.00	-28 41 52.6	18.9 R	E12	2001 RR ₂₁	2004 07 16.27311	20 28 03.78	-24 22 13.7	20.1	704
2001 QK ₂₆₃	2004 07 13.63605	20 26 42.96	-28 41 55.8	18.7 R	E12	2001 RR ₂₁	2004 07 16.30240	20 28 01.76	-24 22 17.6	19.0	704
2001 QK ₂₆₃	2004 07 13.65199	20 26 41.95	-28 41 58.4	20.4 R	E12	2001 RT ₂₂	2004 07 16.03916	21 31 30.18	-13 35 23.3	19.7 R	599
2001 QK ₂₆₃	2004 07 13.66803	20 26 40.88	-28 42 00.5	18.9 R	E12	2001 RT ₂₂	2004 07 16.05456	21 31 29.49	-13 35 24.5	18.7 R	599
2001 QK ₂₆₃	2004 07 14.32206	20 26 00.25	-28 43 48.1	18.9	704	2001 RT ₂₂	2004 07 16.06992	21 31 28.82	-13 35 26.6	19.9 R	599
2001 QK ₂₆₃	2004 07 14.33216	20 25 59.47	-28 43 50.5	19.5	704	2001 RT ₂₂	2004 07 16.08532	21 31 28.15	-13 35 28.9	19.4 R	599
2001 QK ₂₆₃	2004 07 14.34278	20 25 58.84	-28 43 51.5	19.3	704	2001 RJ ₂₄	2004 03 18.13501	09 47 05.52	+12 33 32.9	21.3 V	691
2001 QK ₂₆₃	2004 07 14.35355	20 25 58.15	-28 43 52.0	19.1	704	2001 RJ ₂₄	2004 03 18.16587	09 47 04.59	+12 33 40.8	20.7 V	691
2001 QK ₂₆₃	2004 07 15.35836	20 24 54.57	-28 46 25.1	19.1	704	2001 RJ ₂₄	2004 03 18.19556	09 47 03.75	+12 33 51.2	20.9 V	691
2001 QK ₂₆₃	2004 07 15.36896	20 24 53.78	-28 46 26.7	19.2	704	2001 RA ₃₄	2004 07 15.44571	14 05 10.85	-31 06 55.6	19.7 R	E12
2001 QK ₂₆₃	2004 07 15.37953	20 24 53.10	-28 46 28.0	18.8	704	2001 RA ₃₄	2004 07 15.45515	14 05 11.34	-31 06 53.8	19.9 R	E12
2001 QK ₂₆₃	2004 07 16.27158	20 23 56.15	-28 48 37.9	19.0	704	2001 RA ₃₄	2004 07 15.46458	14 05 11.69	-31 06 51.9	19.7 R	E12
2001 QK ₂₆₃	2004 07 16.29292	20 23 54.76	-28 48 41.7	19.3	704	2001 RA ₃₄	2004 07 15.47407	14 05 12.22	-31 06 52.0	19.3 R	E12
2001 QK ₂₆₃	2004 07 16.30374	20 23 54.01	-28 48 42.2	19.2	704	2001 RF ₃₄	2004 07 16.27342	19 28 45.89	-22 30 51.0	18.6	704
2001 QK ₂₆₃	2004 07 16.31454	20 23 53.31	-28 48 43.4	18.9	704	2001 RF ₃₄	2004 07 16.28412	19 28 45.10	-22 30		

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2001 RE ₄₅	2004 07 16.26715	19 47 04.07	-14 21 39.5	18.7	704	2001 RX ₇₅	2004 07 09.40814	21 14 43.41	-23 31 19.8	19.8	644
2001 RE ₄₅	2004 07 16.27696	19 47 03.49	-14 21 43.1	19.0	704	2001 RJ ₇₆	2004 07 10.29693	21 10 00.88	-05 54 46.9	18.3	644
2001 RE ₄₅	2004 07 16.28673	19 47 02.87	-14 21 46.1	18.9	704	2001 RJ ₇₆	2004 07 10.32529	21 10 00.07	-05 54 51.7	18.4	644
2001 RE ₄₅	2004 07 16.29650	19 47 02.26	-14 21 49.7	19.0	704	2001 RJ ₇₆	2004 07 10.34722	21 09 59.44	-05 54 55.6	18.3	644
2001 RE ₄₅	2004 07 16.30622	19 47 01.67	-14 21 53.5	19.1	704	2001 RL ₇₆	2004 07 11.24228	19 41 19.79	-29 47 00.6	18.1	704
2001 RG ₄₈	2004 07 11.24475	20 04 58.21	-28 10 38.6	19.1	704	2001 RL ₇₆	2004 07 11.25278	19 41 19.13	-29 47 04.6	18.2	704
2001 RG ₄₈	2004 07 11.25523	20 04 57.56	-28 10 39.5	19.4	704	2001 RL ₇₆	2004 07 11.26354	19 41 18.42	-29 47 09.1	18.5	704
2001 RG ₄₈	2004 07 11.26599	20 04 56.85	-28 10 42.4	19.1	704	2001 RL ₇₆	2004 07 11.27455	19 41 17.62	-29 47 13.0	18.1	704
2001 RG ₄₈	2004 07 11.27700	20 04 56.03	-28 10 44.4	18.9	704	2001 RL ₇₆	2004 07 16.57591	19 35 29.53	-30 20 03.4	18.0	R E12
2001 RG ₄₈	2004 07 14.58258	20 01 27.10	-28 21 10.5	18.7 V	428	2001 RL ₇₆	2004 07 16.58633	19 35 28.79	-30 20 06.9	17.9 R	E12
2001 RG ₄₈	2004 07 14.61792	20 01 24.74	-28 21 16.5	18.8 V	428	2001 RL ₇₆	2004 07 16.59673	19 35 28.03	-30 20 10.7	17.5 R	E12
2001 RM ₄₈	2004 06 25.38905	21 47 15.22	-03 48 24.2	19.0 R	703	2001 RL ₇₆	2004 07 16.60718	19 35 27.39	-30 20 14.8	17.6 R	E12
2001 RM ₄₈	2004 06 25.39843	21 47 15.31	-03 48 20.1	19.4 R	703	2001 RP ₇₆	2003 04 08.14424	11 03 07.46	+14 46 29.7	20.8 V	691
2001 RM ₄₈	2004 06 25.40780	21 47 15.53	-03 48 15.2	18.7 R	703	2001 RP ₇₆	2003 04 08.17030	11 03 06.35	+14 46 30.7	21.4 V	691
2001 RM ₄₈	2004 06 25.41719	21 47 15.73	-03 48 12.4	18.9 R	703	2001 RP ₇₆	2003 04 08.19724	11 03 05.20	+14 46 32.0	21.2 V	691
2001 RM ₄₈	2004 07 09.28657	21 48 37.93	-02 30 42.6	19.2	644	2001 RP ₇₆	2004 07 10.46005	22 25 50.13	-23 33 00.0	17.5	644
2001 RM ₄₈	2004 07 09.29921	21 48 37.77	-02 30 39.3	18.8	644	2001 RP ₇₆	2004 07 10.47007	22 25 50.32	-23 33 03.0	17.5	644
2001 RM ₄₈	2004 07 09.31878	21 48 37.60	-02 30 35.2	18.6	644	2001 RP ₇₆	2004 07 10.48196	22 25 50.54	-23 33 06.6	17.6	644
2001 RC ₅₀	2004 07 16.26854	20 01 27.50	-09 11 07.4	18.6	704	2001 RJ ₇₇	2004 07 16.33769	20 40 16.77	-21 13 02.1	18.8	704
2001 RC ₅₀	2004 07 16.27836	20 01 26.85	-09 11 07.8	19.3	704	2001 RJ ₇₇	2004 07 16.35908	20 40 15.61	-21 13 09.1	18.7	704
2001 RC ₅₀	2004 07 16.28812	20 01 26.14	-09 11 07.3	19.3	704	2001 RJ ₇₇	2004 07 16.36990	20 40 15.03	-21 13 13.6	18.9	704
2001 RC ₅₀	2004 07 16.29789	20 01 25.61	-09 11 07.2	19.2	704	2001 RK ₇₇	2004 07 11.28759	19 54 02.64	-17 12 17.2	19.4	704
2001 RB ₅₁	2004 03 17.37776	13 50 14.51	-20 04 07.0	19.2	704	2001 RK ₇₇	2004 07 11.29817	19 54 01.98	-17 12 19.1	19.7	704
2001 RB ₅₁	2004 03 17.38880	13 50 14.20	-20 04 09.4	19.7	704	2001 RK ₇₇	2004 07 11.30887	19 54 01.38	-17 12 21.5	19.7	704
2001 RB ₅₁	2004 03 17.39984	13 50 13.78	-20 04 11.4	20.0	704	2001 RK ₇₇	2004 07 11.32000	19 54 00.67	-17 12 23.5	19.6	704
2001 RB ₅₁	2004 03 17.41075	13 50 13.48	-20 04 13.5	19.7	704	2001 RK ₇₇	2004 07 11.33054	19 54 00.04	-17 12 25.6	19.9	704
2001 RB ₅₁	2004 03 17.42174	13 50 13.13	-20 04 15.0	19.8	704	2001 RN ₇₇	2004 07 11.29262	21 01 56.06	-11 21 19.9	18.6	704
2001 RB ₅₁	2004 03 26.35241	13 44 57.83	-20 23 10.9	19.8	704	2001 RN ₇₇	2004 07 11.30286	21 01 55.73	-11 21 22.8	19.4	704
2001 RB ₅₁	2004 03 26.36434	13 44 57.29	-20 23 13.2	19.5	704	2001 RN ₇₇	2004 07 11.31443	21 01 55.29	-11 21 25.1	20.0	704
2001 RB ₅₁	2004 03 26.38598	13 44 56.34	-20 23 14.0	19.5	704	2001 RN ₇₇	2004 07 11.32490	21 01 54.96	-11 21 28.3	20.0	704
2001 RY ₆₄	2003 02 23.88256	08 46 03.76	+08 17 16.3	20.4 R	599	2001 RN ₇₇	2004 07 11.33522	21 01 54.55	-11 21 31.2	19.9	704
2001 RY ₆₄	2003 02 23.89541	08 46 03.12	+08 17 20.0	20.5 R	599	2001 RN ₇₇	2004 07 14.32159	21 00 14.98	-11 34 48.7	19.1	704
2001 RY ₆₄	2003 02 23.90828	08 46 02.47	+08 17 24.0	20.0 R	599	2001 RN ₇₇	2004 07 14.33171	21 00 14.58	-11 34 51.4	19.5	704
2001 RY ₆₄	2004 07 14.18700	16 59 05.95	-16 20 33.5	19.3	704	2001 RN ₇₇	2004 07 14.34233	21 00 14.18	-11 34 54.6	19.0	704
2001 RY ₆₄	2004 07 14.19703	16 59 05.71	-16 20 33.9	19.5	704	2001 RN ₇₇	2004 07 14.35293	21 00 13.74	-11 34 57.3	19.4	704
2001 RY ₆₄	2004 07 14.20696	16 59 05.37	-16 20 31.5	19.4	704	2001 RN ₇₇	2004 07 14.36333	21 00 13.31	-11 34 59.5	19.9	704
2001 RY ₆₄	2004 07 14.21723	16 59 05.15	-16 20 30.8	19.4	704	2001 RN ₇₇	2004 07 16.31275	20 59 00.71	-11 44 41.2	19.1	704
2001 RN ₆₅	2004 07 14.23753	19 44 18.75	-13 12 21.0	19.8	704	2001 RN ₇₇	2004 07 16.32310	20 59 00.29	-11 44 44.4	18.9	704
2001 RN ₆₅	2004 07 14.24798	19 44 18.02	-13 12 21.8	19.9	704	2001 RN ₇₇	2004 07 16.33347	20 58 59.88	-11 44 47.9	18.8	704
2001 RN ₆₅	2004 07 14.25959	19 44 17.30	-13 12 23.8	20.6	704	2001 RN ₇₇	2004 07 16.34335	20 58 59.46	-11 44 51.4	19.0	704
2001 RN ₆₅	2004 07 14.26997	19 44 16.67	-13 12 24.1	20.4	704	2001 RN ₇₇	2004 07 16.35343	20 58 59.04	-11 44 54.0	18.8	704
2001 RP ₆₅	2004 04 20.24629	13 20 51.09	-14 45 36.3	19.4	704	2001 RU ₇₇	2004 07 16.43008	16 02 13.55	-25 50 57.9	18.4 R	E12
2001 RP ₆₅	2004 04 20.25752	13 20 50.56	-14 45 31.8	19.8	704	2001 RU ₇₇	2004 07 16.44162	16 02 13.37	-25 51 00.1	18.3 R	E12
2001 RP ₆₅	2004 04 20.26875	13 20 49.99	-14 45 29.2	19.7	704	2001 RU ₇₇	2004 07 16.45102	16 02 13.20	-25 51 02.0	18.6 R	E12
2001 RP ₆₅	2004 04 20.27983	13 20 49.39	-14 45 26.0	19.6	704	2001 RU ₇₇	2004 07 16.46037	16 02 13.11	-25 51 03.4	18.4 R	E12
2001 RP ₆₅	2004 05 10.16113	13 07 34.06	-12 51 12.5	20.7 V	691	2001 RT ₇₈	2004 07 16.33288	21 26 01.30	-15 20 07.4	18.0	704
2001 RP ₆₅	2004 05 10.19373	13 07 33.03	-12 51 02.6	20.8 V	691	2001 RT ₇₈	2004 07 16.35437	21 26 00.77	-15 20 14.6	18.6	704
2001 RP ₆₅	2004 05 10.22163	13 07 32.15	-12 50 53.7	20.9 V	691	2001 RT ₇₈	2004 07 16.36503	21 26 00.43	-15 20 18.7	18.0	704
2001 RE ₆₆	2004 07 14.21818	17 14 35.85	-14 42 54.1	19.1	704	2001 RT ₇₈	2004 07 16.37595	21 26 00.13	-15 20 22.1	18.1	704
2001 RE ₆₆	2004 07 14.22840	17 14 35.52	-14 42 52.5	19.2	704	2001 RU ₇₈	2004 07 16.28118	20 31 43.59	-22 38 48.0	18.4	704
2001 RE ₆₆	2004 07 14.23869	17 14 35.23	-14 42 51.8	19.4	704	2001 RU ₇₈	2004 07 16.29182	20 31 42.91	-22 38 52.3	18.8	704
2001 RE ₆₆	2004 07 14.24912	17 14 34.90	-14 42 51.3	18.8	704	2001 RU ₇₈	2004 07 16.30264	20 31 42.27	-22 38 55.6	18.5	704
2001 RE ₆₆	2004 07 16.16967	17 13 45.83	-14 42 01.7	18.8	704	2001 RU ₇₈	2004 07 16.31344	20 31 41.65	-22 38 59.3	18.9	704
2001 RE ₆₆	2004 07 16.18007	17 13 45.51	-14 42 01.2	18.9	704	2001 RU ₇₈	2004 07 16.32434	20 31 40.99	-22 39 02.9	18.8	704
2001 RE ₆₆	2004 07 16.20102	17 13 44.99	-14 42 01.1	18.9	704	2001 RR ₇₉	2004 07 14.22641	19 34 10.35	-12 09 50.6	18.5	704
2001 RE ₆₆	2004 07 16.21163	17 13 44.64	-14 42 00.8	19.0	704	2001 RR ₇₉	2004 07 14.24714	19 34 09.08	-12 09 55.7	18.7	704
2001 RV ₆₆	2004 07 15.48349	14 37 05.46	-29 07 14.1	19.8 R	E12	2001 RR ₇₉	2004 07 14.25732	19 34 08.44	-12 09 58.3	18.7	704
2001 RV ₆₆	2004 07 15.49288	14 37 05.62	-29 07 12.7	18.9 R	E12	2001 RR ₇₉	2004 07 14.26913	19 34 07.75	-12 10 01.9	18.4	704
2001 RV ₆₆	2004 07 15.50226	14 37 05.97	-29 07 11.7	18.5 R	E12	2001 RR ₇₉	2004 07 16.26606	19 32 13.90	-12 18 37.0	19.0	704
2001 RV ₆₆	2004 07 15.51167	14 37 06.24	-29 07 08.4	18.9 R	E12	2001 RR ₇₉	2004 07 16.27588	19 32 13.30	-12 18 39.3	18.7	704
2001 RX ₆₆	2004 07 16.47839	16 25 11.79	-20 19 49.0	19.0 R	E12	2001 RR ₇₉	2004 07 16.28564	19 32 12.72	-12 18 42.2	19.0	704
2001 RX ₆₆	2004 07 16.48969	16 25 11.68	-20 19 47.3	18.4 R	E12	2001 RM ₈₁	2004 07 11.29276	21 06 45.64	-10 00 34.3	19.3	704
2001 RX ₆₆	2004 07 16.50103	16 25 11.61	-20 19 45.9	18.4 R	E12	2001 RM ₈₁	2004 07 11.30300	21 06 45.16	-10 00 36.1	19.3	704
2001 RX ₆₆	2004 07 16.51245	16 25 11.45	-20 19 43.0	18.3 R	E12	2001 RM ₈₁	2004 07 11.31457	21 06 44.62	-10 00 38.4	19.4	704
2001 RZ ₆₈	2004 07 10.41160	22 01 16.21	-10 37 00.6	18.3 R	703	2001 RM ₈₁	2004 07 11.32510	21 06 44.18	-10 00 40.4	19.3	704
2001 RZ ₆₈	2004 07 10.41917	22 01 15.91	-10 37 00.7	18.3 R	703	2001 RM ₈₁	2004 07 11.33536	21 06 43.67	-10 00 42.4	19.0	704
2001 RZ ₆₈	2004 07 10.42671	22 01 15.70	-10 37 01.5	18.0 R	703	2001 RS ₈₃	2004 07 15.64699	19 43 25.60	-25 34 45.9	19.1 R	E12
2001 RZ ₆₈	2004 07 10.43429	22 01 15.40	-10 37 01.6	18.2 R	703	2001 RS ₈₃	2004 07 15.65637	19 43 24.89	-25 34 47.3	19.0 R	E12
2001 RZ ₆₈	2004 07 15.34844	21 58 25.59	-10 39 20.1	18.8	704	2001 RS ₈₃	2004 07 15.66674	19 43 24.23	-25 34 47.6	19.1 R	E12
2001 RZ ₆₈	2004 07 15.35										

2001 RO ₉₀	2004 07 11.24496	20 12 11.91	-26 34 05.7	19.7	704	2001 RN ₁₅₂	2004 07 16.19263	16 45 53.12	-13 57 36.5	20.2	704
2001 RO ₉₀	2004 07 11.25560	20 12 11.19	-26 34 09.1	19.3	704	2001 RN ₁₅₂	2004 07 16.19434	16 45 53.14	-13 57 37.8	19.5	704
2001 RO ₉₀	2004 07 11.26619	20 12 10.71	-26 34 13.8	19.8	704	2001 RN ₁₅₂	2004 07 16.19655	16 45 53.08	-13 57 39.4	19.1	704
2001 RO ₉₀	2004 07 11.27721	20 12 09.85	-26 34 15.5	19.8	704	2001 RN ₁₅₂	2004 07 16.20215	16 45 53.09	-13 57 42.2	19.3	704
2001 RT ₉₁	2004 07 11.25577	19 30 19.80	-17 57 05.6	19.9	704	2001 RN ₁₅₂	2004 07 16.20385	16 45 53.13	-13 57 43.3	19.1	704
2001 RT ₉₁	2004 07 11.26578	19 30 19.18	-17 57 07.7	19.6	704	2001 RN ₁₅₂	2004 07 16.20716	16 45 53.14	-13 57 45.6	19.3	704
2001 RT ₉₁	2004 07 11.27578	19 30 18.51	-17 57 09.8	20.0	704	2001 RN ₁₅₂	2004 07 16.21169	16 45 53.12	-13 57 48.7	19.5	704
2001 RH ₉₃	2004 07 11.28581	19 30 17.88	-17 57 11.5	20.1	704	2001 SW	2004 03 17.35178	13 03 59.04	-09 32 05.9	18.9	704
2001 RH ₉₃	2004 03 15.27699	11 49 44.78	+05 17 57.0	20.2 V	691	2001 SW	2004 03 17.36354	13 03 58.60	-09 32 02.6	19.7	704
2001 RH ₉₃	2004 03 15.31403	11 49 43.13	+05 18 06.7	20.3 V	691	2001 SW	2004 03 17.37503	13 03 58.02	-09 32 00.3	19.7	704
2001 RH ₉₃	2004 03 15.34114	11 49 41.90	+05 18 13.9	20.4 V	691	2001 SW	2004 03 27.33208	12 56 40.59	-08 48 09.9	19.7	704
2001 RH ₉₃	2004 03 23.29122	11 43 57.88	+05 52 12.6	20.2 V	691	2001 SW	2004 03 27.34223	12 56 40.11	-08 48 06.5	20.1	704
2001 RH ₉₃	2004 03 23.31932	11 43 56.65	+05 52 19.4	20.4 V	691	2001 SW	2004 03 27.35295	12 56 39.60	-08 48 03.1	20.0	704
2001 RH ₉₃	2004 03 23.34756	11 43 55.42	+05 52 26.4	20.3 V	691	2001 SW	2004 03 27.36273	12 56 39.13	-08 48 00.5	20.2	704
2001 RF ₉₄	2004 07 16.33997	21 01 42.38	-18 48 19.4	19.6	704	2001 SW	2004 03 27.37248	12 56 38.67	-08 47 57.7	19.5	704
2001 RF ₉₄	2004 07 16.35067	21 01 41.81	-18 48 20.3	19.5	704	2001 SM ₁	2004 07 15.34724	21 07 38.35	-20 20 59.5	19.3	704
2001 RF ₉₄	2004 07 16.37212	21 01 40.85	-18 48 23.8	19.4	704	2001 SM ₁	2004 07 15.35785	21 07 37.88	-20 21 01.5	19.3	704
2001 RW ₉₅	2004 04 25.33098	15 00 07.68	-13 34 17.1	21.6 V	691	2001 SM ₁	2004 07 15.36844	21 07 37.38	-20 21 03.3	19.4	704
2001 RW ₉₅	2004 04 25.35903	15 00 06.10	-13 34 09.5	21.4 V	691	2001 SM ₁	2004 07 15.37903	21 07 36.89	-20 21 04.8	19.7	704
2001 RW ₉₅	2004 04 25.38642	15 00 04.52	-13 34 02.2	21.9 V	691	2001 SM ₁	2004 07 16.32546	21 06 55.59	-20 23 19.5	19.3	704
2001 RW ₉₅	2004 05 09.25723	14 46 30.87	-12 30 01.3	21.3 V	691	2001 SM ₁	2004 07 16.33610	21 06 55.07	-20 23 21.2	19.6	704
2001 RW ₉₅	2004 05 09.28542	14 46 29.12	-12 29 53.8	21.1 V	691	2001 SM ₁	2004 07 16.34071	21 06 54.89	-20 23 21.7	20.1	704
2001 RW ₉₅	2004 05 09.31376	14 46 27.40	-12 29 45.8	21.3 V	691	2001 SM ₁	2004 07 16.34689	21 06 54.59	-20 23 23.7	19.2	704
2001 RK ₉₆	2004 03 18.35424	12 52 20.84	-09 14 34.6	20.1	704	2001 SM ₁	2004 07 16.35141	21 06 54.39	-20 23 23.8	19.4	704
2001 RK ₉₆	2004 03 18.36542	12 52 20.26	-09 14 32.1	19.8	704	2001 SM ₁	2004 07 16.35759	21 06 54.06	-20 23 24.2	19.6	704
2001 RK ₉₆	2004 03 18.37725	12 52 19.73	-09 14 29.4	20.6	704	2001 SM ₁	2004 07 16.37285	21 06 53.29	-20 23 26.8	20.0	704
2001 RK ₉₆	2004 03 29.32407	12 42 45.93	-08 29 31.7	19.8 V	691	2001 SJ ₂	2004 07 16.47275	16 26 01.33	-23 06 39.9	19.9 R	E12
2001 RK ₉₆	2004 03 29.35187	12 42 44.31	-08 29 23.6	19.6 V	691	2001 SJ ₂	2004 07 16.48406	16 26 01.09	-23 06 39.7	20.2 R	E12
2001 RK ₉₆	2004 03 29.38105	12 42 42.63	-08 29 15.1	19.7 V	691	2001 SJ ₂	2004 07 16.49541	16 26 00.96	-23 06 39.1	20.1 R	E12
2001 RG ₁₁₇	2004 03 15.29499	11 41 47.34	+02 33 50.9	20.8 V	691	2001 SJ ₂	2004 07 16.50673	16 26 00.83	-23 06 37.5	19.2 R	E12
2001 RG ₁₁₇	2004 03 15.32199	11 41 46.12	+02 33 59.7	20.7 V	691	2001 SN ₂	2004 07 15.64792	19 34 35.67	-24 30 29.6	20.0 R	E12
2001 RG ₁₁₇	2004 03 15.34958	11 41 44.87	+02 34 08.7	20.8 V	691	2001 SN ₂	2004 07 15.65825	19 34 35.02	-24 30 32.1	19.9 R	E12
2001 RG ₁₁₇	2004 03 23.20292	11 36 05.00	+03 15 41.9	21.1 V	691	2001 SN ₂	2004 07 15.66766	19 34 34.34	-24 30 33.7	19.0 R	E12
2001 RG ₁₁₇	2004 03 23.23644	11 36 03.55	+03 15 52.1	21.0 V	691	2001 SN ₂	2004 07 15.67707	19 34 33.79	-24 30 34.4	19.5 R	E12
2001 RG ₁₁₇	2004 03 23.26707	11 36 02.22	+03 16 01.5	20.9 V	691	2001 SV ₄	2004 07 14.22683	19 41 44.31	-15 05 35.6	18.0	704
2001 RV ₁₁₉	2004 05 15.17453	13 34 35.12	-08 00 18.6	21.2 V	691	2001 SV ₄	2004 07 14.23711	19 41 43.72	-15 05 39.5	18.7	704
2001 RV ₁₁₉	2004 05 15.20310	13 34 33.91	-08 00 15.1	21.9 V	691	2001 SV ₄	2004 07 14.26955	19 41 41.79	-15 05 53.1	18.5	704
2001 RV ₁₁₉	2004 05 15.23178	13 34 32.64	-08 00 11.3	21.1 V	691	2001 SV ₄	2004 07 16.27426	19 39 49.15	-15 19 34.6	18.0	704
2001 RV ₁₁₉	2004 05 23.14767	13 29 44.52	-07 46 02.2	21.0 V	691	2001 SV ₄	2004 07 16.28496	19 39 48.51	-15 19 38.8	18.1	704
2001 RV ₁₁₉	2004 05 23.17465	13 29 43.64	-07 46 00.2	20.5 V	691	2001 SV ₄	2004 07 16.29568	19 39 47.85	-15 19 42.9	18.1	704
2001 RV ₁₁₉	2004 05 23.20213	13 29 42.73	-07 45 57.8	21.2 V	691	2001 SV ₄	2004 07 16.30650	19 39 47.20	-15 19 47.2	18.6	704
2001 RV ₁₂₃	2004 03 23.38849	13 31 42.81	-07 28 19.9	19.8 V	691	2001 SV ₄	2004 07 16.31722	19 39 46.54	-15 19 52.5	18.1	704
2001 RV ₁₂₃	2004 03 23.41628	13 31 41.63	-07 28 13.3	19.2 V	691	2001 SB ₁₀	2004 04 22.33043	14 50 27.88	-17 27 43.8	20.1 V	691
2001 RV ₁₂₃	2004 03 23.44488	13 31 40.41	-07 28 06.2	19.3 V	691	2001 SB ₁₀	2004 04 22.35767	14 50 26.43	-17 27 36.2	20.5 V	691
2001 RV ₁₂₃	2004 03 31.27668	13 25 52.77	-06 54 16.2	18.3	704	2001 SB ₁₀	2004 04 22.38980	14 50 24.72	-17 27 26.3	20.5 V	691
2001 RV ₁₂₃	2004 03 31.28673	13 25 52.29	-06 54 13.7	18.5	704	2001 SB ₁₀	2004 05 09.26578	14 35 03.58	-15 56 17.9	20.1 V	691
2001 RV ₁₂₃	2004 03 31.29714	13 25 51.78	-06 54 10.6	19.0	704	2001 SB ₁₀	2004 05 09.29369	14 35 02.00	-15 56 08.2	20.1 V	691
2001 RV ₁₂₃	2004 03 31.30724	13 25 51.30	-06 54 06.7	18.7	704	2001 SB ₁₀	2004 05 09.32221	14 35 00.37	-15 55 58.8	20.4 V	691
2001 RV ₁₂₃	2004 03 31.31759	13 25 50.80	-06 54 05.1	19.1	704	2001 SX ₁₃	2004 07 15.64699	19 43 38.99	-25 47 09.2	19.0 R	E12
2001 RV ₁₂₄	2004 05 09.25723	14 49 00.10	-12 19 22.8	20.2 V	691	2001 SX ₁₃	2004 07 15.65637	19 43 38.32	-25 47 10.7	18.2 R	E12
2001 RV ₁₂₄	2004 05 09.28542	14 48 58.56	-12 19 16.5	20.2 V	691	2001 SX ₁₃	2004 07 15.66674	19 43 37.64	-25 47 12.3	18.5 R	E12
2001 RV ₁₂₄	2004 05 09.31376	14 48 57.00	-12 19 10.1	20.3 V	691	2001 SX ₁₃	2004 07 15.67612	19 43 36.96	-25 47 13.9	19.0 R	E12
2001 RV ₁₂₄	2004 05 19.22768	14 40 31.26	-11 44 40.7	20.1 V	691	2001 SW ₁₅	2004 07 16.29716	19 50 30.10	-18 24 49.7	20.0	704
2001 RV ₁₂₄	2004 05 19.25447	14 40 29.92	-11 44 35.7	20.3 V	691	2001 SW ₁₅	2004 07 16.30806	19 50 29.47	-18 24 51.9	20.3	704
2001 RV ₁₂₄	2004 05 19.28093	14 40 28.62	-11 44 30.7	20.5 V	691	2001 SW ₁₅	2004 07 16.31870	19 50 28.76	-18 24 54.0	20.0	704
2001 RS ₁₂₅	2003 01 05.21988	05 22 06.81	+11 51 14.6	19.5	704	2001 SX ₁₅	2004 07 14.22611	19 27 50.63	-14 14 29.2	19.3	704
2001 RS ₁₂₅	2003 01 05.23524	05 22 06.15	+11 51 17.3	19.9	704	2001 SX ₁₅	2004 07 14.23641	19 27 50.03	-14 14 31.8	19.2	704
2001 RS ₁₂₅	2003 01 05.25089	05 22 05.49	+11 51 20.4	20.6	704	2001 SX ₁₅	2004 07 14.24686	19 27 49.44	-14 14 34.3	19.3	704
2001 RS ₁₂₅	2003 01 05.26632	05 22 04.79	+11 51 20.9	20.6	704	2001 SX ₁₅	2004 07 14.25704	19 27 48.84	-14 14 36.4	19.5	704
2001 RS ₁₂₅	2003 01 05.28178	05 22 04.15	+11 51 24.0	20.5	704	2001 SX ₁₅	2004 07 16.26527	19 25 58.78	-14 22 20.1	18.7	704
2001 RV ₁₂₇	2004 07 15.64605	19 46 18.77	-25 29 55.5	18.2 R	E12	2001 SX ₁₅	2004 07 16.27509	19 25 58.22	-14 22 21.9	19.3	704
2001 RV ₁₂₇	2004 07 15.65543	19 46 18.16	-25 29 57.3	18.2 R	E12	2001 SX ₁₅	2004 07 16.28485	19 25 57.67	-14 22 24.7	19.3	704
2001 RV ₁₂₇	2004 07 15.66579	19 46 17.52	-25 30 00.1	18.3 R	E12	2001 SX ₁₅	2004 07 16.29462	19 25 57.11	-14 22 27.9	19.5	704
2001 RV ₁₂₇	2004 07 15.67516	19 46 16.90	-25 30 02.5	18.1 R	E12	2001 SX ₁₅	2004 07 16.30434	19 25 56.55	-14 22 28.9	19.4	704
2001 RK ₁₂₉	2004 07 11.29071	20 47 35.49	-15 03 57.7	19.5	704	2001 SD ₁₆	2004 03 18.14072	09 46 37.47	+10 38 29.4	20.9 V	691
2001 RK ₁₂₉	2004 07 11.30129	20 47 34.92	-15 04 01.2	20.1	704	2001 SD ₁₆	2004 03 18.17148	09 46 36.55	+10 38 36.8	21.0 V	691
2001 RK ₁₂₉	2004 07 11.31286	20 47 34.41	-15 04 05.3	20.0	704	2001 SD ₁₆	2004 03 18.20128	09 46 35.66	+10 38 44.5	20.6 V	691
2001 RK ₁₂₉	2004 07 11.32333	20 47 33.84	-15 04 07.9	19.2	704	2001 ST ₁₈	2004 07 16.28066	20 25 48.98	-16 56 35.2	18.9	704
2001 RK ₁₂₉	2004 07 11.33366	20 47 33.27	-15 04 10.1	19.9	704	2001 ST ₁₈	2004 07 16.29130	20 25 48.33	-16 56 38.0	19.6	704
2001 RQ ₁₄₂	2004 07 15.17930	18 59 37.00									

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2001 SV ₃₂	2004 03 18.38617	13 04 05.08	-06 17 26.6	19.6	704	2001 SS ₅₇	2004 07 12.48529	20 13 23.97	-31 10 59.2	18.9 R	E12
2001 SV ₃₂	2004 03 18.39729	13 04 04.62	-06 17 24.1	19.9	704	2001 SS ₅₇	2004 07 12.49784	20 13 23.29	-31 11 02.3	18.9 R	E12
2001 SV ₃₂	2004 03 27.33408	12 57 03.61	-05 52 14.0	19.3	704	2001 SS ₅₇	2004 07 12.51044	20 13 22.36	-31 11 06.8	19.0 R	E12
2001 SV ₃₂	2004 03 27.34459	12 57 03.09	-05 52 10.4	20.1	704	2001 SC ₅₉	2004 07 14.27472	21 00 45.87	-10 26 10.0	18.5	704
2001 SV ₃₂	2004 03 27.36542	12 57 02.00	-05 52 07.9	19.9	704	2001 SC ₅₉	2004 07 14.28563	21 00 45.59	-10 26 12.0	18.9	704
2001 SV ₃₂	2004 03 27.37571	12 57 01.53	-05 52 05.4	20.1	704	2001 SC ₅₉	2004 07 14.29557	21 00 45.36	-10 26 13.7	19.3	704
2001 SB ₃₅	2004 04 16.24220	13 50 24.21	-09 52 59.4	19.4 V	691	2001 SC ₅₉	2004 07 14.30550	21 00 45.06	-10 26 16.0	19.3	704
2001 SB ₃₅	2004 04 16.27346	13 50 22.52	-09 52 51.7	19.4 V	691	2001 SC ₅₉	2004 07 14.31542	21 00 44.81	-10 26 17.6	19.1	704
2001 SB ₃₅	2004 04 16.30358	13 50 20.90	-09 52 45.1	19.4 V	691	2001 SC ₅₉	2004 07 16.33367	20 59 56.43	-10 32 36.5	19.0	704
2001 SB ₃₅	2004 04 30.23778	13 38 19.07	-08 59 41.7	20.7 V	691	2001 SC ₅₉	2004 07 16.34356	20 59 56.17	-10 32 40.0	18.6	704
2001 SB ₃₅	2004 04 30.26443	13 38 17.72	-08 59 36.1	20.3 V	691	2001 SC ₅₉	2004 07 16.35363	20 59 55.82	-10 32 41.9	19.2	704
2001 SB ₃₅	2004 04 30.29133	13 38 16.31	-08 59 30.3	20.4 V	691	2001 SB ₆₀	2004 07 14.27556	21 15 36.79	-09 30 15.9	19.8	704
2001 SH ₃₇	2004 07 14.28799	21 39 10.64	-04 24 54.5	19.7	704	2001 SB ₆₀	2004 07 14.28646	21 15 36.33	-09 30 14.6	20.0	704
2001 SH ₃₇	2004 07 14.30786	21 39 09.91	-04 24 57.7	20.4	704	2001 SB ₆₀	2004 07 14.29640	21 15 35.98	-09 30 14.8	20.3	704
2001 SH ₃₇	2004 07 14.31835	21 39 09.58	-04 25 00.0	20.2	704	2001 SB ₆₀	2004 07 14.30633	21 15 35.52	-09 30 12.8	19.8	704
2001 ST ₃₇	2004 07 16.26408	19 11 17.62	-10 22 48.5	19.1	704	2001 SB ₆₀	2004 07 14.31682	21 15 35.09	-09 30 12.4	20.1	704
2001 ST ₃₇	2004 07 16.28366	19 11 16.49	-10 22 55.2	19.3	704	2001 SB ₆₀	2004 07 16.31411	21 14 14.71	-09 27 23.9	19.2	704
2001 ST ₃₇	2004 07 16.30316	19 11 15.32	-10 23 01.9	19.2	704	2001 SB ₆₀	2004 07 16.32439	21 14 14.27	-09 27 22.3	19.1	704
2001 SH ₄₀	2004 07 14.27500	21 05 04.58	-08 49 11.3	19.6	704	2001 SB ₆₀	2004 07 16.33476	21 14 13.81	-09 27 22.4	19.2	704
2001 SH ₄₀	2004 07 14.28591	21 05 04.11	-08 49 14.2	20.4	704	2001 SB ₆₀	2004 07 16.35473	21 14 12.86	-09 27 20.8	19.6	704
2001 SH ₄₀	2004 07 14.31570	21 05 02.71	-08 49 21.4	20.1	704	2001 SY ₆₀	2004 07 13.62241	20 44 03.56	-29 31 01.6	19.0 R	E12
2001 SS ₄₀	2004 07 11.30440	21 30 14.58	-10 54 27.1	20.4	704	2001 SY ₆₀	2004 07 13.63831	20 44 02.68	-29 31 07.0	20.1 R	E12
2001 SS ₄₀	2004 07 11.31597	21 30 14.18	-10 54 29.5	19.9	704	2001 SY ₆₀	2004 07 13.65428	20 44 01.66	-29 31 09.7	18.3 R	E12
2001 SS ₄₀	2004 07 11.32651	21 30 13.83	-10 54 32.1	20.1	704	2001 SY ₆₀	2004 07 13.67032	20 44 00.69	-29 31 15.9	18.5 R	E12
2001 SS ₄₀	2004 07 11.33676	21 30 13.46	-10 54 34.4	19.8	704	2001 SS ₆₁	2004 07 11.28428	21 29 47.87	-21 24 12.2	19.7	704
2001 SH ₄₂	2004 05 13.17365	13 46 02.74	-08 12 43.1	20.7 V	691	2001 SS ₆₁	2004 07 11.29469	21 29 47.60	-21 24 14.7	19.8	704
2001 SH ₄₂	2004 05 13.20778	13 46 01.04	-08 12 36.6	20.2 V	691	2001 SS ₆₁	2004 07 11.30535	21 29 47.26	-21 24 18.0	20.1	704
2001 SH ₄₂	2004 05 13.23555	13 45 59.66	-08 12 31.4	20.4 V	691	2001 SS ₆₁	2004 07 11.31593	21 29 46.90	-21 24 20.5	19.6	704
2001 SH ₄₂	2004 05 21.16431	13 40 20.48	-07 51 19.1	20.3 V	691	2001 SS ₆₁	2004 07 11.32648	21 29 46.54	-21 24 23.9	19.9	704
2001 SH ₄₂	2004 05 21.19128	13 40 19.43	-07 51 16.2	20.4 V	691	2001 SN ₆₂	2004 07 16.47181	16 32 23.48	-23 21 54.5	20.4 R	E12
2001 SH ₄₂	2004 05 21.21763	13 40 18.38	-07 51 12.7	20.3 V	691	2001 SN ₆₂	2004 07 16.48314	16 32 23.18	-23 21 54.9	19.9 R	E12
2001 SX ₄₃	2004 07 16.27744	20 00 07.26	-18 41 24.9	19.1	704	2001 SN ₆₂	2004 07 16.49447	16 32 22.97	-23 21 54.4	19.4 R	E12
2001 SX ₄₃	2004 07 16.28813	20 00 06.50	-18 41 28.1	19.7	704	2001 SN ₆₂	2004 07 16.50577	16 32 22.69	-23 21 53.5	19.7 R	E12
2001 SX ₄₃	2004 07 16.29885	20 00 05.91	-18 41 30.5	19.8	704	2001 SA ₆₃	2004 07 14.27611	21 26 02.47	-06 43 07.6	19.4	704
2001 SX ₄₃	2004 07 16.30975	20 00 05.21	-18 41 33.5	19.5	704	2001 SA ₆₃	2004 07 14.28702	21 26 02.01	-06 43 09.5	19.9	704
2001 SX ₄₃	2004 07 16.32060	20 00 04.43	-18 41 35.4	19.7	704	2001 SA ₆₃	2004 07 14.29696	21 26 01.67	-06 43 11.8	19.8	704
2001 SR ₄₄	2004 07 16.32832	20 56 23.95	-17 21 33.3	17.6	704	2001 SA ₆₃	2004 07 14.31738	21 26 00.89	-06 43 15.9	20.0	704
2001 SR ₄₄	2004 07 16.33913	20 56 23.43	-17 21 35.0	18.2	704	2001 SA ₆₃	2004 07 17.36470	21 24 03.13	-06 53 13.6	19.7	704
2001 SR ₄₄	2004 07 16.34975	20 56 22.90	-17 21 38.8	18.4	704	2001 SA ₆₃	2004 07 17.38706	21 24 02.13	-06 53 17.2	20.0	704
2001 SR ₄₄	2004 07 16.36048	20 56 22.40	-17 21 42.9	18.2	704	2001 SA ₆₃	2004 07 17.40349	21 24 01.44	-06 53 23.0	19.8	704
2001 SR ₄₄	2004 07 16.37127	20 56 21.89	-17 21 46.4	18.3	704	2001 SA ₆₃	2004 07 17.41482	21 24 00.94	-06 53 24.4	19.7	704
2001 SV ₄₅	2004 07 11.30412	21 24 23.25	-09 44 33.9	20.1	704	2001 SL ₆₄	2004 07 08.68877	20 18 52.20	-14 47 43.4	17.2 R	E12
2001 SV ₄₅	2004 07 11.31569	21 24 22.99	-09 44 37.5	20.4	704	2001 SL ₆₄	2004 07 08.69788	20 18 51.86	-14 47 45.0	17.2 R	E12
2001 SV ₄₅	2004 07 11.32623	21 24 22.74	-09 44 40.6	20.1	704	2001 SL ₆₄	2004 07 08.70697	20 18 51.51	-14 47 47.0	17.7 R	E12
2001 SV ₄₅	2004 07 11.33648	21 24 22.43	-09 44 44.1	19.9	704	2001 SL ₆₄	2004 07 11.28914	20 17 20.41	-14 57 33.7	18.0	704
2001 SV ₄₅	2004 07 16.31421	21 22 08.38	-10 12 25.4	19.1	704	2001 SL ₆₄	2004 07 11.29973	20 17 19.97	-14 57 36.3	18.3	704
2001 SV ₄₅	2004 07 16.32449	21 22 08.02	-10 12 29.9	18.8	704	2001 SL ₆₄	2004 07 11.31130	20 17 19.53	-14 57 39.5	19.2	704
2001 SV ₄₅	2004 07 16.33486	21 22 07.66	-10 12 33.3	19.4	704	2001 SL ₆₄	2004 07 11.32156	20 17 19.04	-14 57 41.9	18.6	704
2001 SV ₄₅	2004 07 16.35483	21 22 06.98	-10 12 40.9	19.7	704	2001 SL ₆₄	2004 07 11.33209	20 17 18.63	-14 57 44.0	17.7	704
2001 SX ₄₇	2004 07 11.24269	19 47 25.57	-28 05 17.8	18.7	704	2001 SL ₆₄	2004 07 14.33729	20 15 21.31	-15 10 16.3	19.1	704
2001 SX ₄₇	2004 07 11.25319	19 47 24.95	-28 05 20.0	19.5	704	2001 SL ₆₄	2004 07 14.34588	20 15 21.00	-15 10 18.0	18.2	704
2001 SX ₄₇	2004 07 11.26395	19 47 24.25	-28 05 23.0	19.7	704	2001 SL ₆₄	2004 07 14.35437	20 15 20.64	-15 10 20.3	18.2	704
2001 SX ₄₇	2004 07 11.27496	19 47 23.53	-28 05 26.4	19.5	704	2001 SL ₆₄	2004 07 14.36302	20 15 20.22	-15 10 22.8	18.3	704
2001 SX ₄₇	2004 07 16.57123	19 41 41.27	-28 27 52.8	18.1 R	E12	2001 SL ₆₄	2004 07 16.27881	20 14 00.49	-15 19 04.5	19.1	704
2001 SX ₄₇	2004 07 16.58160	19 41 40.58	-28 27 56.5	18.8 R	E12	2001 SL ₆₄	2004 07 16.28950	20 14 00.11	-15 19 07.0	17.8	704
2001 SX ₄₇	2004 07 16.59201	19 41 39.90	-28 27 59.2	19.2 R	E12	2001 SL ₆₄	2004 07 16.30029	20 13 59.59	-15 19 10.2	18.0	704
2001 SX ₄₇	2004 07 16.60243	19 41 39.17	-28 28 01.6	19.0 R	E12	2001 SL ₆₄	2004 07 16.31112	20 13 59.10	-15 19 13.4	17.9	704
2001 SF ₄₈	2004 07 11.29207	20 59 43.46	-13 58 14.2	19.4	704	2001 SW ₆₄	2004 05 09.16934	13 02 18.57	-03 36 52.0	20.4 V	691
2001 SF ₄₈	2004 07 11.30243	20 59 43.00	-13 58 16.9	20.1	704	2001 SW ₆₄	2004 05 09.20033	13 02 17.49	-03 36 45.0	20.3 V	691
2001 SF ₄₈	2004 07 11.31400	20 59 42.36	-13 58 19.4	20.2	704	2001 SW ₆₄	2004 05 09.22761	13 02 16.53	-03 36 39.0	20.2 V	691
2001 SF ₄₈	2004 07 11.32447	20 59 41.89	-13 58 21.6	20.0	704	2001 SW ₆₄	2004 05 24.19819	12 56 20.96	-02 58 12.3	20.5 V	691
2001 SF ₄₈	2004 07 11.33480	20 59 41.39	-13 58 24.1	19.8	704	2001 SW ₆₄	2004 05 24.22563	12 56 20.54	-02 58 09.7	20.6 V	691
2001 SF ₄₈	2004 07 16.31255	20 55 37.75	-14 17 52.3	18.8	704	2001 SW ₆₄	2004 05 24.25336	12 56 20.13	-02 58 07.5	20.7 V	691
2001 SF ₄₈	2004 07 16.33326	20 55 36.60	-14 17 57.4	19.6	704	2001 SG ₆₅	2004 07 14.28577	21 04 54.66	-07 48 50.5	20.0	704
2001 SF ₄₈	2004 07 16.34315	20 55 36.11	-14 17 59.7	19.5	704	2001 SG ₆₅	2004 07 14.29571	21 04 54.05	-07 48 51.3	19.5	704
2001 SF ₄₈	2004 07 16.35322	20 55 35.55	-14 18 03.0	19.1	704	2001 SG ₆₅	2004 07 14.30564	21 04 53.70	-07 48 53.6	19.5	704
2001 SL ₄₈	2004 07 11.29181	22 55 32.32	-12 15 54.6	18.9	704	2001 SG ₆₅	2004 07 14.31556	21 04 53.23	-07 48 55.3	19.3	704
2001 SL ₄₈	2004 07 11.31288	22 55 33.00	-12 15 57.2	19.3	704	2001 SL ₆₅	2004 07 14.28508	20 53 52.65	-09 59 01.4	20.4	704
2001 SL ₄₈	2004 07 11.32360	22 55 33.37	-12 15 57.4	19.4	704	2001 SL ₆₅	2004 07 14.29501	20 53 52.21	-09 59 03.9	20.1	704
2001 SL ₄₈	2004 07 11.33420	22 5									

2001 SG ₆₇	2004 07 16.29759	19 51 28.76	-19 56 00.4	19.5	704	2001 SD ₁₀₅	1997 08 30.96358	21 16 52.12	-08 54 52.9	20.6 V	910
2001 SG ₆₇	2004 07 16.30848	19 51 28.10	-19 56 02.1	19.5	704	2001 SD ₁₀₅	2004 07 15.96198	19 23 02.80	-19 52 10.9	19.5 R	599
2001 SG ₆₇	2004 07 16.31920	19 51 27.30	-19 56 05.1	19.5	704	2001 SD ₁₀₅	2004 07 15.97191	19 23 02.15	-19 52 11.1	18.9 R	599
2001 SM ₆₇	2004 07 17.18230	16 03 16.25	-04 51 35.8	19.1	644	2001 ST ₁₀₅	2004 07 16.47839	16 22 20.08	-20 58 03.3	19.1 R	E12
2001 SM ₆₇	2004 07 17.20425	16 03 16.16	-04 51 39.6	19.0	644	2001 ST ₁₀₅	2004 07 16.48969	16 22 19.91	-20 58 02.2	19.6 R	E12
2001 SM ₆₇	2004 07 17.22493	16 03 16.12	-04 51 43.3	19.2	644	2001 ST ₁₀₅	2004 07 16.50103	16 22 19.78	-20 58 00.9	19.7 R	E12
2001 SQ ₆₇	2004 07 16.27558	19 28 51.00	-09 42 40.5	19.1	704	2001 ST ₁₀₅	2004 07 16.51245	16 22 19.61	-20 57 58.6	19.1 R	E12
2001 SQ ₆₇	2004 07 16.28535	19 28 50.43	-09 42 43.3	19.1	704	2001 SR ₁₀₆	2004 07 16.07769	21 19 34.93	-01 47 27.0	19.1 V	941
2001 SQ ₆₇	2004 07 16.29512	19 28 49.87	-09 42 45.4	19.5	704	2001 SR ₁₀₆	2004 07 16.07849	21 19 34.89	-01 47 27.0	19.1 V	941
2001 SQ ₆₇	2004 07 16.30484	19 28 49.29	-09 42 47.0	19.5	704	2001 SR ₁₀₆	2004 07 16.08008	21 19 34.81	-01 47 26.9	19.1 V	941
2001 SY ₆₇	2004 07 14.27052	19 51 54.11	-13 29 37.7	18.4	704	2001 SR ₁₀₆	2004 07 16.08168	21 19 34.74	-01 47 27.0	19.2 V	941
2001 SY ₆₇	2004 07 14.28142	19 51 53.44	-13 29 40.3	19.0	704	2001 SR ₁₀₆	2004 07 16.08487	21 19 34.59	-01 47 26.7	19.0 V	941
2001 SY ₆₇	2004 07 14.29141	19 51 52.88	-13 29 43.3	19.0	704	2001 ST ₁₀₆	2004 07 16.36517	23 17 34.24	-09 07 43.7	18.4	704
2001 SY ₆₇	2004 07 14.30134	19 51 52.30	-13 29 46.4	19.2	704	2001 ST ₁₀₆	2004 07 16.37545	23 17 34.50	-09 07 39.4	18.3	704
2001 SY ₆₇	2004 07 14.31126	19 51 51.75	-13 29 49.9	19.3	704	2001 ST ₁₀₆	2004 07 16.39530	23 17 34.96	-09 07 32.7	18.6	704
2001 SY ₆₇	2004 07 16.26725	19 50 01.18	-13 39 46.9	18.6	704	2001 ST ₁₀₆	2004 07 16.40529	23 17 35.21	-09 07 28.8	18.7	704
2001 SY ₆₇	2004 07 16.27707	19 50 00.57	-13 39 49.6	18.5	704	2001 SG ₁₀₇	2004 07 16.31580	21 36 47.55	-10 58 16.6	19.3	704
2001 SY ₆₇	2004 07 16.28683	19 50 00.02	-13 39 52.5	18.7	704	2001 SG ₁₀₇	2004 07 16.33645	21 36 46.79	-10 58 16.7	19.4	704
2001 SY ₆₇	2004 07 16.30633	19 49 58.84	-13 39 59.1	18.6	704	2001 SG ₁₀₇	2004 07 16.34642	21 36 46.35	-10 58 17.6	20.1	704
2001 SA ₆₈	2004 07 14.27739	21 46 57.55	-06 36 19.8	19.2	704	2001 SG ₁₀₇	2004 07 16.35641	21 36 45.81	-10 58 17.7	19.6	704
2001 SA ₆₈	2004 07 14.28827	21 46 57.23	-06 36 21.6	19.9	704	2001 SH ₁₀₇	2004 07 12.64684	20 00 11.09	-26 41 01.4	18.5 V	428
2001 SA ₆₈	2004 07 14.30814	21 46 56.70	-06 36 25.5	19.6	704	2001 SH ₁₀₇	2004 07 12.68294	20 00 08.68	-26 41 04.0	18.5 V	428
2001 SA ₆₈	2004 07 17.37709	21 45 27.57	-06 46 48.4	19.0	704	2001 SG ₁₀₈	2004 07 16.21763	17 55 24.87	-11 01 32.9	19.2	704
2001 SA ₆₈	2004 07 17.38847	21 45 27.07	-06 46 50.5	19.3	704	2001 SG ₁₀₈	2004 07 16.24774	17 55 23.50	-11 01 28.8	20.2	704
2001 SA ₆₈	2004 07 17.40491	21 45 26.61	-06 46 54.3	19.8	704	2001 SG ₁₀₈	2004 07 16.25732	17 55 23.04	-11 01 28.6	20.0	704
2001 SA ₆₈	2004 07 17.41624	21 45 26.20	-06 46 58.4	19.5	704	2001 SE ₁₀₉	2004 07 10.42492	21 36 07.82	-08 34 03.9	18.6	644
2001 SY ₆₉	2003 04 04.18234	11 22 08.85	+15 23 59.6	20.9 V	691	2001 SE ₁₀₉	2004 07 10.43770	21 36 07.41	-08 34 02.6	18.8	644
2001 SY ₆₉	2003 04 04.20944	11 22 07.38	+15 24 03.7	21.1 V	691	2001 SE ₁₀₉	2004 07 10.45027	21 36 07.03	-08 34 01.2	18.6	644
2001 SY ₆₉	2003 04 04.23633	11 22 05.92	+15 24 08.4	21.3 V	691	2001 SE ₁₀₉	2004 07 11.29444	21 35 41.92	-08 32 35.8	18.8	704
2001 SY ₆₉	2004 07 15.39376	01 14 01.57	-02 02 16.2	19.1	704	2001 SE ₁₀₉	2004 07 11.30468	21 35 41.59	-08 32 34.0	19.7	704
2001 SY ₆₉	2004 07 15.40484	01 14 02.80	-02 02 11.9	19.6	704	2001 SE ₁₀₉	2004 07 11.31625	21 35 41.21	-08 32 32.8	19.7	704
2001 SY ₆₉	2004 07 15.41550	01 14 03.86	-02 02 07.4	19.7	704	2001 SE ₁₀₉	2004 07 11.32679	21 35 40.88	-08 32 31.0	19.7	704
2001 SY ₆₉	2004 07 15.42617	01 14 05.14	-02 02 02.5	20.0	704	2001 SE ₁₀₉	2004 07 11.33704	21 35 40.53	-08 32 30.7	19.6	704
2001 SY ₆₉	2004 07 15.43675	01 14 06.10	-02 01 59.7	19.3	704	2001 SE ₁₀₉	2004 07 17.36529	21 32 04.80	-08 25 16.7	18.9	704
2001 SZ ₆₉	2004 07 14.22641	19 31 03.90	-13 00 14.2	18.6	704	2001 SE ₁₀₉	2004 07 17.37626	21 32 04.32	-08 25 16.5	19.2	704
2001 SZ ₆₉	2004 07 14.23669	19 31 03.23	-13 00 17.0	18.7	704	2001 SE ₁₀₉	2004 07 17.38765	21 32 03.83	-08 25 16.7	18.9	704
2001 SZ ₆₉	2004 07 14.24714	19 31 02.65	-13 00 20.7	18.9	704	2001 SE ₁₀₉	2004 07 17.40408	21 32 03.16	-08 25 16.2	19.1	704
2001 SZ ₆₉	2004 07 14.25732	19 31 02.01	-13 00 23.2	19.0	704	2001 SE ₁₀₉	2004 07 17.41541	21 32 02.59	-08 25 15.2	19.1	704
2001 SZ ₆₉	2004 07 14.26913	19 31 01.27	-13 00 27.1	18.5	704	2001 SR ₁₁₀	2003 04 30.26592	14 37 12.56	-22 24 21.2	19.3	704
2001 SZ ₆₉	2004 07 16.27518	19 29 04.27	-13 10 40.3	19.4	704	2001 SR ₁₁₀	2003 04 30.28983	14 37 11.06	-22 24 16.3	19.2	704
2001 SZ ₆₉	2004 07 16.28495	19 29 03.70	-13 10 43.7	19.7	704	2001 SR ₁₁₀	2003 04 30.30180	14 37 10.32	-22 24 14.2	18.8	704
2001 SZ ₆₉	2004 07 16.29472	19 29 03.11	-13 10 47.6	19.6	704	2001 SR ₁₁₀	2004 07 11.24578	20 23 06.55	-25 46 17.8	20.1	704
2001 SZ ₆₉	2004 07 16.30444	19 29 02.55	-13 10 49.7	19.7	704	2001 SR ₁₁₀	2004 07 11.25642	20 23 05.99	-25 46 18.2	19.7	704
2001 SH ₇₁	2004 07 14.17528	16 36 01.61	-14 14 06.6	19.3	704	2001 SR ₁₁₀	2004 07 11.26701	20 23 05.28	-25 46 19.3	20.2	704
2001 SH ₇₁	2004 07 14.18522	16 36 01.33	-14 14 08.7	19.5	704	2001 SR ₁₁₀	2004 07 11.27803	20 23 04.73	-25 46 21.4	19.7	704
2001 SH ₇₁	2004 07 14.20543	16 36 00.77	-14 14 12.7	19.5	704	2001 SS ₁₁₀	2004 07 16.37997	22 01 39.32	-22 10 42.7	18.2	704
2001 SH ₇₁	2004 07 14.21570	16 36 00.44	-14 14 14.6	19.7	704	2001 SS ₁₁₀	2004 07 16.39061	22 01 38.89	-22 10 44.1	17.2	704
2001 SH ₇₁	2004 07 16.18153	16 35 12.40	-14 20 46.6	19.5	704	2001 SS ₁₁₀	2004 07 16.40111	22 01 38.55	-22 10 45.8	18.5	704
2001 SH ₇₁	2004 07 16.19165	16 35 12.15	-14 20 49.2	19.8	704	2001 SS ₁₁₀	2004 07 16.41161	22 01 38.15	-22 10 48.0	18.8	704
2001 SH ₇₁	2004 07 16.21070	16 35 11.71	-14 20 53.0	19.7	704	2001 SS ₁₁₀	2004 07 16.42219	22 01 37.76	-22 10 49.8	18.8	704
2001 SP ₇₁	2004 07 13.62582	21 11 24.24	-29 19 37.5	18.4 R	E12	2001 SZ ₁₁₀	2004 07 16.36637	23 34 06.25	-12 00 46.7	18.7	704
2001 SP ₇₁	2004 07 13.64169	21 11 23.39	-29 19 43.9	19.1 R	E12	2001 SZ ₁₁₀	2004 07 16.37665	23 34 06.59	-12 00 43.3	18.8	704
2001 SP ₇₁	2004 07 13.65766	21 11 22.69	-29 19 50.5	18.8 R	E12	2001 SZ ₁₁₀	2004 07 16.39649	23 34 07.25	-12 00 38.0	18.8	704
2001 SP ₇₁	2004 07 13.67375	21 11 21.89	-29 19 55.1	18.0 R	E12	2001 SZ ₁₁₀	2004 07 16.40648	23 34 07.61	-12 00 35.6	19.0	704
2001 SB ₇₂	2004 07 11.24578	20 21 03.68	-25 38 06.5	19.5	704	2001 SD ₁₁₁	2004 07 16.27670	19 53 43.17	-18 21 07.7	17.7	704
2001 SB ₇₂	2004 07 11.25642	20 21 03.06	-25 38 10.3	19.3	704	2001 SD ₁₁₁	2004 07 16.28739	19 53 42.47	-18 21 07.5	18.5	704
2001 SB ₇₂	2004 07 11.26701	20 21 02.53	-25 38 14.7	19.4	704	2001 SD ₁₁₁	2004 07 16.29812	19 53 41.76	-18 21 05.5	17.8	704
2001 SB ₇₂	2004 07 11.27803	20 21 01.87	-25 38 19.4	19.6	704	2001 SD ₁₁₁	2004 07 16.30901	19 53 41.06	-18 21 04.3	17.9	704
2001 SE ₇₂	2004 07 14.34299	22 34 59.49	-00 59 49.5	20.0	704	2001 SD ₁₁₁	2004 07 16.31978	19 53 40.29	-18 21 03.1	18.0	704
2001 SE ₇₂	2004 07 14.35376	22 34 59.79	-00 59 49.4	20.3	704	2001 ST ₁₁₁	2004 07 16.38071	22 03 56.07	-15 30 12.9	18.6	704
2001 SE ₇₂	2004 07 14.36399	22 35 00.05	-00 59 48.3	19.8	704	2001 ST ₁₁₁	2004 07 16.39135	22 03 55.77	-15 30 13.2	19.0	704
2001 SJ ₇₂	2004 07 11.28958	22 34 05.56	-16 15 29.2	18.7	704	2001 ST ₁₁₁	2004 07 16.40185	22 03 55.50	-15 30 13.6	19.2	704
2001 SJ ₇₂	2004 07 11.30009	22 34 05.69	-16 15 31.6	19.4	704	2001 ST ₁₁₁	2004 07 16.41245	22 03 55.18	-15 30 13.3	19.3	704
2001 SJ ₇₂	2004 07 11.32136	22 34 05.93	-16 15 37.0	19.3	704	2001 ST ₁₁₁	2004 07 16.42303	22 03 54.74	-15 30 14.6	19.3	704
2001 SJ ₇₂	2004 07 11.33196	22 34 06.11	-16 15 40.4	19.2	704	2001 ST ₁₁₂	2004 07 11.45916	23 21 32.50	+03 45 51.0	19.3	644
2001 SA ₇₃	2004 07 14.27153	20 05 06.08	-14 15 51.5	17.9	704	2001 ST ₁₁₂	2004 07 11.46176	23 21 32.53	+03 45 51.1	19.0	644
2001 SA ₇₃	2004 07 14.28239	20 05 05.49	-14 15 54.4	18.6	704	2001 ST ₁₁₂	2004 07 11.46975	23 21 32.64	+03 45 53.1	19.1	644
2001 SA ₇₃	2004 07 14.29238	20 05 04.97	-14 15 58.0	18.5	704	2001 ST ₁₁₂	2004 07 11.47285	23 21 32.67	+03 45 53.2	19.0	644
2001 SA ₇₃	2004 07 14.30231	20 05 04.44	-14 16 00.6	18.5	704	2001 ST ₁₁₂	2004 07 11.48045	23 21 32.77	+03 45 55.1		

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2001 SL119	2004 07 16.27716	19 50 09.45	-12 33 20.2	19.0	704	2001 SF151	2004 07 15.18032	15 50 16.97	-18 33 38.8	20.2	704
2001 SL119	2004 07 16.28693	19 50 08.83	-12 33 21.0	19.1	704	2001 SF151	2004 07 15.19112	15 50 17.24	-18 33 40.1	20.6	704
2001 SL119	2004 07 16.29670	19 50 08.20	-12 33 21.2	19.1	704	2001 SF151	2004 07 15.21306	15 50 17.65	-18 33 42.2	19.8	704
2001 SL119	2004 07 16.30642	19 50 07.59	-12 33 21.9	18.9	704	2001 SU152	2004 05 13.27060	14 23 00.51	-16 57 36.9	19.8	644
2001 SN119	2004 07 11.28843	20 05 30.82	-17 01 55.1	19.6	704	2001 SU152	2004 05 13.29273	14 22 59.14	-16 57 29.4	19.5	644
2001 SN119	2004 07 11.29902	20 05 30.13	-17 01 54.8	19.6	704	2001 SU152	2004 05 13.32361	14 22 57.27	-16 57 18.8	19.8	644
2001 SN119	2004 07 11.31059	20 05 29.43	-17 01 56.5	20.2	704	2001 SU152	2004 05 23.25233	14 14 08.24	-16 03 21.4	20.2	V 691
2001 SN119	2004 07 11.32085	20 05 28.62	-17 01 56.4	20.0	704	2001 SU152	2004 05 23.27979	14 14 06.89	-16 03 12.8	20.1	V 691
2001 SN119	2004 07 11.33138	20 05 28.02	-17 01 57.7	20.0	704	2001 SU152	2004 05 23.31196	14 14 05.29	-16 03 02.9	20.2	V 691
2001 SN119	2004 07 16.27733	20 00 17.90	-17 06 24.5	18.7	704	2001 SK155	2004 07 14.27306	20 32 51.85	-10 11 55.1	18.7	704
2001 SN119	2004 07 16.28802	20 00 17.21	-17 06 24.5	19.7	704	2001 SK155	2004 07 14.28397	20 32 51.30	-10 11 56.3	19.1	704
2001 SN119	2004 07 16.29875	20 00 16.45	-17 06 26.2	19.3	704	2001 SK155	2004 07 14.29391	20 32 50.72	-10 11 57.3	19.1	704
2001 SN119	2004 07 16.30964	20 00 15.75	-17 06 27.7	19.5	704	2001 SK155	2004 07 14.30384	20 32 50.18	-10 11 57.4	18.9	704
2001 SV121	2004 03 27.23325	10 11 56.40	+04 55 22.2	19.7	704	2001 SK155	2004 07 14.31376	20 32 49.60	-10 11 58.5	19.3	704
2001 SV121	2004 03 27.25300	10 11 55.76	+04 55 24.2	20.4	704	2001 SK155	2004 07 16.27070	20 31 05.99	-10 15 06.6	18.5	704
2001 SV121	2004 03 27.26562	10 11 55.36	+04 55 27.4	20.4	704	2001 SK155	2004 07 16.28046	20 31 05.40	-10 15 07.7	19.2	704
2001 SV121	2004 03 27.27536	10 11 55.10	+04 55 28.0	20.3	704	2001 SK155	2004 07 16.29022	20 31 04.91	-10 15 08.6	19.6	704
2001 SY129	2004 07 16.33860	20 45 08.17	-17 11 37.3	19.6	704	2001 SK155	2004 07 16.30000	20 31 04.27	-10 15 09.7	19.2	704
2001 SY129	2004 07 16.34922	20 45 07.58	-17 11 38.9	19.1	704	2001 SU156	2004 07 14.22668	19 30 38.84	-15 04 02.0	19.3	704
2001 SY129	2004 07 16.37075	20 45 06.31	-17 11 42.3	19.3	704	2001 SU156	2004 07 14.23697	19 30 38.16	-15 04 02.1	19.7	704
2001 SX131	2004 07 16.28919	20 07 07.28	-17 38 05.5	19.8	704	2001 SU156	2004 07 14.24742	19 30 37.54	-15 04 02.8	20.1	704
2001 SX131	2004 07 16.29998	20 07 06.53	-17 38 08.3	19.4	704	2001 SU156	2004 07 14.25776	19 30 36.87	-15 04 04.4	19.4	704
2001 SX131	2004 07 16.31081	20 07 05.92	-17 38 10.0	19.3	704	2001 SU156	2004 07 14.26941	19 30 36.14	-15 04 03.4	20.1	704
2001 SF135	2004 07 16.22667	19 03 55.38	-23 55 50.0	18.2	704	2001 SM160	2004 07 14.27362	20 43 01.26	-08 39 48.4	19.1	704
2001 SF135	2004 07 16.23736	19 03 54.67	-23 55 49.6	18.7	704	2001 SM160	2004 07 14.28452	20 43 00.73	-08 39 48.3	19.1	704
2001 SF135	2004 07 16.24808	19 03 54.06	-23 55 50.0	18.7	704	2001 SM160	2004 07 14.29446	20 43 00.20	-08 39 48.2	19.4	704
2001 SF135	2004 07 16.25865	19 03 53.45	-23 55 49.8	18.5	704	2001 SM160	2004 07 14.30439	20 42 59.67	-08 39 49.1	19.6	704
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2001 SL140	2004 05 13.17051	13 42 33.96	-08 52 59.0	20.6	V 691	2001 SJ161	2004 07 16.29098	20 20 24.67	-16 13 40.9	19.7	704
2001 SL140	2004 05 13.20515	13 42 32.30	-08 52 49.0	20.5	V 691	2001 SJ161	2004 07 16.30180	20 20 24.00	-16 13 44.1	19.2	704
2001 SL140	2004 05 13.23296	13 42 30.97	-08 52 40.9	20.8	V 691	2001 SJ161	2004 07 16.31260	20 20 23.40	-16 13 45.6	19.4	704
2001 SL140	2004 05 21.16431	13 37 12.32	-08 18 11.7	21.0	V 691	2001 SG162	2004 07 14.28882	22 01 39.62	-03 56 16.9	19.9	704
2001 SL140	2004 05 21.19128	13 37 11.36	-08 18 05.5	20.5	V 691	2001 SG162	2004 07 14.30869	22 01 39.20	-03 56 15.3	19.6	704
2001 SL140	2004 05 21.21763	13 37 10.41	-08 17 59.6	20.8	V 691	2001 SG162	2004 07 14.31918	22 01 38.97	-03 56 12.9	19.8	704
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2001 SZ142	2004 07 14.30218	20 07 37.45	-12 28 27.6	19.2	704	2001 SG169	2004 07 14.53524	15 51 29.38	-21 30 49.3	19.1	R E12
2001 SZ142	2004 07 14.31210	20 07 36.88	-12 28 28.4	19.1	704	2001 SG169	2004 07 14.53618	15 51 29.42	-21 30 49.1	18.4	R E12
2001 SZ142	2004 07 16.26834	20 05 42.76	-12 29 36.3	18.6	704	2001 SG169	2004 07 14.54462	15 51 29.57	-21 30 48.6	18.7	R E12
2001 SZ142	2004 07 16.27815	20 05 42.15	-12 29 36.8	18.6	704	2001 SG169	2004 07 14.54554	15 51 29.56	-21 30 48.6	18.5	R E12
2001 SZ142	2004 07 16.28792	20 05 41.54	-12 29 37.0	18.9	704	2001 SG169	2004 07 14.55398	15 51 29.76	-21 30 48.0	18.3	R E12
2001 SZ142	2004 07 16.29769	20 05 40.89	-12 29 37.8	19.1	704	2001 SG169	2004 07 14.55492	15 51 29.76	-21 30 48.1	18.2	R E12
2001 SZ142	2004 07 16.30741	20 05 40.30	-12 29 38.5	19.1	704	2001 SG169	2004 07 14.56337	15 51 29.97	-21 30 47.4	18.9	R E12
2001 SD143	2004 07 14.27079	19 53 39.58	-12 05 37.9	18.3	704	2001 SG169	2004 07 14.56431	15 51 29.99	-21 30 47.8	18.5	R E12
2001 SD143	2004 07 14.28169	19 53 38.89	-12 05 38.5	18.9	704	2001 SG169	2004 07 15.18047	15 51 44.98	-21 30 28.0	19.5	704
2001 SD143	2004 07 14.29168	19 53 38.28	-12 05 39.1	18.7	704	2001 SG169	2004 07 15.19128	15 51 45.26	-21 30 27.1	20.1	704
2001 SD143	2004 07 14.30162	19 53 37.63	-12 05 40.1	18.6	704	2001 SG169	2004 07 15.21322	15 51 45.78	-21 30 25.8	19.2	704
2001 SD143	2004 07 14.31154	19 53 37.03	-12 05 40.8	18.7	704	2001 SX169	2004 07 17.43496	23 08 25.20	-06 37 09.3		711
2001 SD143	2004 07 16.26744	19 51 41.73	-12 07 55.6	18.1	704	2001 SX169	2004 07 17.44790	23 08 24.58	-06 37 15.3		711
2001 SD143	2004 07 16.27726	19 51 41.10	-12 07 56.5	18.8	704	2001 SX169	2004 07 17.46072	23 08 23.95	-06 37 20.3		B 711
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2001 SD143	2004 07 16.29680	19 51 39.92	-12 07 58.0	19.1	704	2001 SE170	2004 07 09.90868	18 47 35.32	+39 05 31.8	19.1	V 240
2001 SD143	2004 07 16.30652	19 51 39.29	-12 07 58.7	19.2	704	2001 SE170	2004 07 09.91230	18 47 35.20	+39 05 38.8	19.1	V 240
2001 SZ145	2004 03 18.34326	12 23 51.71	-03 42 15.0	18.8	704	2001 SE170	2004 07 09.94545	18 47 34.09	+39 06 43.9	19.4	130
2001 SZ145	2004 03 18.35443	12 23 51.18	-03 42 10.0	19.0	704	2001 SE170	2004 07 09.94999	18 47 33.90	+39 06 53.5	19.5	130
2001 SZ145	2004 03 18.36554	12 23 50.70	-03 42 04.6	19.5	704	2001 SE170	2004 07 09.96236	18 47 33.43	+39 07 17.7	19.6	130
2001 SZ145	2004 03 18.39400	12 23 49.36	-03 41 51.7	19.6	704	2001 SQ172	2004 04 21.25291	13 57 30.27	-12 18 05.1	20.4	V 291
2001 SZ145	2004 03 27.33027	12 17 10.28	-02 32 28.8	19.3	704	2001 SQ172	2004 04 21.27639	13 57 29.00	-12 17 59.2	20.6	V 291
2001 SZ145	2004 03 27.34087	12 17 09.79	-02 32 23.2	19.4	704	2001 SQ172	2004 04 21.29999	13 57 27.72	-12 17 53.3	20.5	V 291
2001 SZ145	2004 03 27.35124	12 17 09.30	-02 32 17.9	19.5	704	2001 SQ172	2004 04 30.22193	13 49 47.46	-11 40 28.0	21.4	V 291
2001 SZ145	2004 03 27.36178	12 17 08.80	-02 32 13.2	19.8	704	2001 SQ172	2004 04 30.24594	13 49 46.22	-11 40 21.8	21.4	V 291
2001 SZ145	2004 03 27.37207	12 17 08.31	-02 32 08.6	19.4	704	2001 SQ172	2004 04 30.26954	13 49 45.00	-11 40 16.0	21.5	V 291
2001 SB146	2004 07 15.64792	19 26 59.85	-24 30 08.1	18.8	R E12	2001 SQ172					

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2001 SW ₁₇₈	2004 06 14.38076	20 33 54.67	-10 35 19.8	20.2 V	691	2001 SB ₂₃₆	2004 06 16.36637	21 25 20.82	-16 00 12.9	19.2	704
2001 SW ₁₇₈	2004 06 14.40771	20 33 54.37	-10 35 18.3	20.3 V	691	2001 SB ₂₃₆	2004 07 08.64705	21 34 47.73	-17 01 42.3	18.1 R	E12
2001 SW ₁₇₈	2004 07 14.29308	20 17 34.72	-11 17 48.5	19.7	704	2001 SB ₂₃₆	2004 07 08.65965	21 34 47.63	-17 01 46.3	18.6 R	E12
2001 SW ₁₇₈	2004 07 14.30301	20 17 34.19	-11 17 50.7	19.6	704	2001 SB ₂₃₆	2004 07 08.67219	21 34 47.68	-17 01 50.8	17.6 R	E12
2001 SW ₁₇₈	2004 07 14.31293	20 17 33.65	-11 17 53.3	19.3	704	2001 SB ₂₃₆	2004 07 08.68475	21 34 47.65	-17 01 53.9	17.8 R	E12
2001 SH ₁₇₉	2004 07 14.58043	19 55 56.88	-27 49 03.2	18.9 V	428	2001 SE ₂₃₇	2004 07 14.27107	19 55 34.18	-13 25 45.2	19.3	704
2001 SH ₁₇₉	2004 07 14.61576	19 55 54.94	-27 49 12.1	19.0 V	428	2001 SE ₂₃₇	2004 07 14.28197	19 55 33.54	-13 25 48.2	19.3	704
2001 SK ₁₇₉	2004 07 11.23817	20 54 57.82	-24 07 36.4	19.3	704	2001 SE ₂₃₇	2004 07 14.29196	19 55 32.90	-13 25 51.2	19.5	704
2001 SK ₁₇₉	2004 07 11.24867	20 54 57.34	-24 07 42.5	19.6	704	2001 SE ₂₃₇	2004 07 14.30189	19 55 32.32	-13 25 54.1	19.5	704
2001 SK ₁₇₉	2004 07 11.25930	20 54 56.97	-24 07 48.0	20.1	704	2001 SE ₂₃₇	2004 07 14.31182	19 55 31.74	-13 25 57.5	19.5	704
2001 SK ₁₇₉	2004 07 11.26989	20 54 56.49	-24 07 52.5	20.0	704	2001 SE ₂₃₇	2004 07 16.28683	19 53 35.19	-13 35 39.0	19.2	704
2001 SK ₁₇₉	2004 07 11.28124	20 54 56.02	-24 07 57.6	19.8	704	2001 SE ₂₃₇	2004 07 16.29660	19 53 34.63	-13 35 41.7	19.4	704
2001 SP ₁₇₉	2004 07 14.22568	19 17 56.74	-14 26 06.9	18.5	704	2001 SE ₂₃₇	2004 07 16.30633	19 53 34.01	-13 35 44.5	19.3	704
2001 SP ₁₇₉	2004 07 14.23595	19 17 56.15	-14 26 09.7	19.1	704	2001 SM ₂₃₉	2003 02 21.91785	10 16 23.01	+15 07 13.6	19.0 V	049
2001 SP ₁₇₉	2004 07 14.24644	19 17 55.50	-14 26 13.3	18.8	704	2001 SM ₂₃₉	2003 02 21.93337	10 16 22.08	+15 07 20.5	19.3 V	049
2001 SP ₁₇₉	2004 07 14.25662	19 17 54.89	-14 26 16.6	18.7	704	2001 SM ₂₃₉	2003 02 21.94620	10 16 21.29	+15 07 25.7	18.9 V	049
2001 SP ₁₇₉	2004 07 14.26843	19 17 54.15	-14 26 21.0	18.7	704	2001 SM ₂₃₉	2004 07 08.63905	20 30 48.48	-17 54 58.0	18.5 R	E12
2001 SP ₁₇₉	2004 07 16.28328	19 15 59.53	-14 37 10.9	18.6	704	2001 SM ₂₃₉	2004 07 08.65167	20 30 48.15	-17 55 02.5	17.8 R	E12
2001 SP ₁₇₉	2004 07 16.29392	19 15 58.99	-14 37 14.8	18.3	704	2001 SM ₂₃₉	2004 07 08.66424	20 30 47.56	-17 55 06.7	18.7 R	E12
2001 SP ₁₇₉	2004 07 16.31554	19 15 57.78	-14 37 21.2	18.4	704	2001 SM ₂₃₉	2004 07 08.67678	20 30 47.00	-17 55 10.7	18.9 R	E12
2001 SJ ₁₉₀	2004 03 18.45429	13 16 52.58	+00 26 15.4	21.6 V	691	2001 SM ₂₃₉	2004 07 09.29479	20 30 21.75	-17 59 21.4	18.1	704
2001 SJ ₁₉₀	2004 03 18.48553	13 16 51.34	+00 26 30.5	21.4 V	691	2001 SM ₂₃₉	2004 07 09.30509	20 30 21.25	-17 59 26.0	18.7	704
2001 SJ ₁₉₀	2004 03 18.52244	13 16 49.92	+00 26 48.4	21.6 V	691	2001 SM ₂₃₉	2004 07 09.31538	20 30 20.72	-17 59 29.6	19.0	704
2001 SJ ₁₉₀	2004 03 26.41920	13 11 24.96	+01 31 01.8	21.3 V	691	2001 SM ₂₃₉	2004 07 09.32568	20 30 20.38	-17 59 33.7	18.8	704
2001 SJ ₁₉₀	2004 03 26.45233	13 11 23.40	+01 31 18.4	21.7 V	691	2001 SO ₂₄₀	2004 07 16.27660	19 55 45.94	-20 12 46.6	19.6	704
2001 SJ ₁₉₀	2004 03 26.49258	13 11 21.60	+01 31 37.8	22.0 V	691	2001 SO ₂₄₀	2004 07 16.29801	19 55 44.59	-20 12 54.2	19.7	704
2001 SN ₁₉₁	2004 03 15.29215	11 49 41.41	+03 54 10.0	22.0 V	691	2001 SO ₂₄₀	2004 07 16.30891	19 55 43.83	-20 12 57.9	19.8	704
2001 SN ₁₉₁	2004 03 15.31939	11 49 39.94	+03 54 18.1	21.7 V	691	2001 SS ₂₄₀	2004 07 16.21440	17 15 36.89	-12 38 42.3	19.1	704
2001 SN ₁₉₁	2004 03 15.34648	11 49 38.50	+03 54 26.6	21.7 V	691	2001 SS ₂₄₀	2004 07 16.22408	17 15 36.59	-12 38 43.8	19.6	704
2001 SN ₁₉₁	2004 03 23.29122	11 42 47.32	+04 34 29.7	21.6 V	691	2001 SS ₂₄₀	2004 07 16.23492	17 15 36.22	-12 38 46.4	19.5	704
2001 SN ₁₉₁	2004 03 23.31932	11 42 45.84	+04 34 37.6	21.7 V	691	2001 SS ₂₄₀	2004 07 16.24457	17 15 35.84	-12 38 48.1	19.8	704
2001 SN ₁₉₁	2004 03 23.34756	11 42 44.38	+04 34 46.0	21.5 V	691	2001 SS ₂₄₀	2004 07 16.25415	17 15 35.55	-12 38 49.9	19.5	704
2001 SH ₁₉₉	2004 03 17.39364	12 08 39.33	+01 57 09.8	20.7 V	691	2001 SJ ₂₄₁	2004 03 16.41473	13 25 36.68	-07 16 46.7	20.4 V	691
2001 SH ₁₉₉	2004 03 17.42475	12 08 37.97	+01 57 19.7	20.8 V	691	2001 SJ ₂₄₁	2004 03 16.44252	13 25 35.50	-07 16 45.7	20.8 V	691
2001 SH ₁₉₉	2004 03 17.45638	12 08 36.62	+01 57 29.5	20.6 V	691	2001 SJ ₂₄₁	2004 03 16.46936	13 25 34.38	-07 16 45.1	21.1 V	691
2001 SH ₁₉₉	2004 03 29.20364	12 00 24.55	+02 57 47.5	20.8 V	691	2001 SJ ₂₄₁	2004 03 27.33647	13 17 03.37	-07 06 56.6	19.2	704
2001 SH ₁₉₉	2004 03 29.23329	12 00 23.32	+02 57 56.1	20.6 V	691	2001 SJ ₂₄₁	2004 03 27.34684	13 17 02.80	-07 06 55.5	19.8	704
2001 SH ₁₉₉	2004 03 29.26132	12 00 22.12	+02 58 04.1	20.5 V	691	2001 SJ ₂₄₁	2004 03 27.35735	13 17 02.22	-07 06 55.3	20.1	704
2001 ST ₂₀₂	2004 07 16.27060	20 30 12.98	-09 43 47.5	19.0	704	2001 SJ ₂₄₁	2004 03 27.36767	13 17 01.67	-07 06 54.2	20.1	704
2001 ST ₂₀₂	2004 07 16.28036	20 30 12.45	-09 43 51.1	19.6	704	2001 SU ₂₄₁	2004 05 09.25453	14 38 05.99	-12 18 33.2	19.8 V	691
2001 ST ₂₀₂	2004 07 16.29990	20 30 11.32	-09 43 56.5	19.7	704	2001 SU ₂₄₁	2004 05 09.28266	14 38 04.53	-12 18 28.1	19.9 V	691
2001 SB ₂₀₅	2004 07 14.27195	20 10 16.75	-11 30 48.4	19.4	704	2001 SU ₂₄₁	2004 05 09.31106	14 38 03.04	-12 18 22.8	19.7 V	691
2001 SB ₂₀₅	2004 07 14.28281	20 10 16.11	-11 30 50.6	19.7	704	2001 SU ₂₄₁	2004 05 18.88781	14 30 24.61	-11 52 28.0	20.0 R	599
2001 SB ₂₀₅	2004 07 14.31266	20 10 14.32	-11 30 58.4	19.9	704	2001 SU ₂₄₁	2004 05 18.91341	14 30 23.44	-11 52 23.8	19.6 R	599
2001 SB ₂₀₅	2004 07 16.27825	20 08 21.12	-11 39 20.6	20.0	704	2001 SU ₂₄₁	2004 05 18.92628	14 30 22.86	-11 52 21.8	19.4 R	599
2001 SB ₂₀₅	2004 07 16.29779	20 08 19.99	-11 39 25.7	20.1	704	2001 SK ₂₄₂	2004 07 11.28829	20 03 38.72	-15 23 51.1	19.8	704
2001 SB ₂₀₅	2004 07 16.30751	20 08 19.48	-11 39 27.9	20.0	704	2001 SK ₂₄₂	2004 07 11.29888	20 03 38.10	-15 23 53.4	19.9	704
2001 SQ ₂₀₇	2004 07 15.65447	19 05 39.42	-27 59 07.9	18.0 R	E12	2001 SK ₂₄₂	2004 07 11.31045	20 03 37.47	-15 23 56.7	19.8	704
2001 SQ ₂₀₇	2004 07 15.66483	19 05 38.63	-27 59 08.5	17.0 R	E12	2001 SK ₂₄₂	2004 07 11.32071	20 03 36.81	-15 23 59.0	20.2	704
2001 SQ ₂₀₇	2004 07 15.67421	19 05 38.24	-27 59 07.3	17.6 R	E12	2001 SK ₂₄₂	2004 07 16.27712	19 58 48.83	-15 46 21.1	18.9	704
2001 SQ ₂₀₇	2004 07 15.68367	19 05 37.65	-27 59 08.5	18.0 R	E12	2001 SK ₂₄₂	2004 07 16.28781	19 58 48.18	-15 46 23.9	19.0	704
2001 SQ ₂₁₂	2004 07 12.46591	19 54 26.67	-32 45 17.7	18.9 R	E12	2001 SK ₂₄₂	2004 07 16.29854	19 58 47.55	-15 46 26.5	19.1	704
2001 SQ ₂₁₂	2004 07 12.47846	19 54 25.82	-32 45 21.8	18.5 R	E12	2001 SK ₂₄₂	2004 07 16.30943	19 58 46.93	-15 46 29.6	19.1	704
2001 SQ ₂₁₂	2004 07 12.49102	19 54 24.92	-32 45 25.1	18.7 R	E12	2001 SO ₂₄₃	2004 04 22.32526	14 54 57.57	-15 46 46.3	20.4 V	691
2001 SQ ₂₁₂	2004 07 12.50356	19 54 24.04	-32 45 26.6	19.1 R	E12	2001 SO ₂₄₃	2004 04 22.35180	14 54 56.10	-15 46 41.5	20.3 V	691
2001 SQ ₂₁₂	2004 07 16.61647	19 49 42.06	-33 01 03.9	18.5 R	E12	2001 SO ₂₄₃	2004 04 22.38384	14 54 54.33	-15 46 35.5	20.3 V	691
2001 SQ ₂₁₂	2004 07 16.62588	19 49 41.37	-33 01 06.1	18.5 R	E12	2001 SO ₂₄₃	2004 05 09.26578	14 38 37.69	-14 48 38.3	20.0 V	691
2001 SQ ₂₁₂	2004 07 16.63529	19 49 40.71	-33 01 08.0	18.5 R	E12	2001 SO ₂₄₃	2004 05 09.29369	14 38 35.98	-14 48 32.1	20.0 V	691
2001 SQ ₂₁₂	2004 07 16.64469	19 49 39.98	-33 01 09.8	18.3 R	E12	2001 SO ₂₄₃	2004 05 09.32221	14 38 34.29	-14 48 25.9	19.5 V	691
2001 SU ₂₁₈	2004 03 19.26967	11 15 54.60	+09 32 35.8	21.1 V	291	2001 SC ₂₄₆	2004 03 20.11817	09 37 52.28	+16 04 55.8	21.6 V	691
2001 SU ₂₁₈	2004 03 19.29723	11 15 52.97	+09 32 40.4	21.1 V	291	2001 SC ₂₄₆	2004 03 20.16789	09 37 50.82	+16 05 01.5	21.3 V	691
2001 SU ₂₁₈	2004 03 19.32188	11 15 51.50	+09 32 44.7	21.3 V	291	2001 SC ₂₄₆	2004 03 20.19659	09 37 50.00	+16 05 04.2	21.4 V	691
2001 SU ₂₁₈	2004 03 28.11390	11 07 51.02	+09 53 23.5	21.0 V	691	2001 SQ ₂₄₆	2004 07 13.62468	20 58 30.96	-29 18 39.9	19.6 R	E12
2001 SU ₂₁₈	2004 03 28.14261	11 07 49.50	+09 53 26.8	20.5 V	691	2001 SQ ₂₄₆	2004 07 13.64056	20 58 30.10	-29 18 44.8	19.8 R	E12
2001 SU ₂₁₈	2004 03 28.17262	11 07 47.95	+09 53 30.0	20.6 V	691	2001 SQ ₂₄₆	2004 07 13.65654	20 58 29.16	-29 18 49.5	19.5 R	E12
2001 SK ₂₂₀	2004 07 11.28886	20 09 55.37	-14 02 24.6	19.8	704	2001 SQ ₂₄₆	2004 07 13.67260	20 58 28.22	-29 18 53.8	19.4 R	E12
2001 SK ₂₂₀	2004 07 11.31101	20 09 54.09	-14 02 29.7	20.0	704	2001 SH ₂₅₀	2004 07 14.69064	21 20 18.55	-29 25 01.5	18.9 R	E12
2001 SK ₂₂₀	2004 07 11.32127	20 09 53.48</									

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2001 ST ₂₅₆	2004 07 16.37117	20 54 49.64	-16 16 58.7	18.6	704	2001 SO ₂₈₇	2004 07 11.32404	20 53 40.88	-12 06 30.1	19.1	704
2001 SB ₂₅₇	2003 04 05.15951	10 33 34.85	+07 18 24.2	22.1 V	691	2001 SO ₂₈₇	2004 07 11.33438	20 53 40.52	-12 06 34.4	19.4	704
2001 SB ₂₅₇	2003 04 05.18723	10 33 33.89	+07 18 33.1	22.3 V	691	2001 SO ₂₈₇	2004 07 16.27210	20 51 12.11	-12 41 15.5	18.7	704
2001 SB ₂₅₇	2003 04 05.21666	10 33 32.85	+07 18 41.5	22.7 V	691	2001 SO ₂₈₇	2004 07 16.28186	20 51 11.76	-12 41 19.7	18.8	704
2001 SB ₂₅₇	2004 07 11.46424	23 36 56.07	+02 24 17.2	19.3	644	2001 SO ₂₈₇	2004 07 16.29162	20 51 11.39	-12 41 24.2	18.7	704
2001 SB ₂₅₇	2004 07 11.47528	23 36 56.75	+02 24 21.8	19.5	644	2001 SO ₂₈₇	2004 07 16.30139	20 51 11.02	-12 41 29.0	18.7	704
2001 SB ₂₅₇	2004 07 11.48759	23 36 57.53	+02 24 27.1	19.6	644	2001 SO ₂₈₇	2004 07 16.31112	20 51 10.65	-12 41 33.2	18.8	704
2001 SK ₂₅₇	2004 04 28.33691	15 18 34.25	-19 34 24.5	21.6 V	691	2001 SU ₂₈₈	2004 07 16.32779	20 49 11.37	-17 47 59.0	18.0	704
2001 SK ₂₅₇	2004 04 28.36429	15 18 32.82	-19 34 21.4	21.2 V	691	2001 SU ₂₈₈	2004 07 16.33860	20 49 10.67	-17 47 58.6	18.3	704
2001 SK ₂₅₇	2004 04 28.39716	15 18 31.13	-19 34 17.7	21.3 V	691	2001 SU ₂₈₈	2004 07 16.34922	20 49 10.10	-17 47 57.6	19.3	704
2001 SK ₂₅₇	2004 05 13.27591	15 05 27.03	-19 00 50.4	21.7 V	691	2001 SU ₂₈₈	2004 07 16.35995	20 49 09.42	-17 47 57.0	18.2	704
2001 SK ₂₅₇	2004 05 13.30813	15 05 25.27	-19 00 45.8	21.1 V	691	2001 SU ₂₈₈	2004 07 16.37075	20 49 08.71	-17 47 56.3	18.2	704
2001 SK ₂₅₇	2004 05 13.33707	15 05 23.67	-19 00 41.3	21.0 V	691	2001 SJ ₃₁₄	2004 07 15.34724	21 06 16.08	-19 44 54.3	20.6	704
2001 SN ₂₆₁	2004 06 16.36726	21 02 54.74	-11 16 22.4	20.2 V	691	2001 SJ ₃₁₄	2004 07 15.35785	21 06 15.52	-19 44 55.0	20.0	704
2001 SN ₂₆₁	2004 06 16.37300	21 02 54.72	-11 16 21.0	20.4 V	691	2001 SJ ₃₁₄	2004 07 15.37903	21 06 14.39	-19 44 57.8	20.3	704
2001 SN ₂₆₁	2004 06 16.39539	21 02 54.59	-11 16 15.7	20.6 V	691	2001 SM ₃₁₆	2004 07 14.73051	22 22 13.11	-34 00 45.7	18.9 R	E12
2001 SN ₂₆₁	2004 06 16.40086	21 02 54.54	-11 16 14.4	20.3 V	691	2001 SM ₃₁₆	2004 07 14.73984	22 22 12.85	-34 00 48.8	18.4 R	E12
2001 SN ₂₆₁	2004 06 16.42296	21 02 54.43	-11 16 08.8	20.3 V	691	2001 SM ₃₁₆	2004 07 14.74921	22 22 12.49	-34 00 51.3	18.7 R	E12
2001 SN ₂₆₁	2004 06 16.42857	21 02 54.37	-11 16 08.1	20.3 V	691	2001 SM ₃₁₆	2004 07 14.75862	22 22 12.21	-34 00 56.1	18.1 R	E12
2001 SN ₂₆₁	2004 07 14.29460	20 49 30.63	-10 10 44.1	20.0	704	2001 SV ₃₁₇	2004 03 17.40356	12 20 25.46	+00 31 39.4	21.8 V	691
2001 SN ₂₆₁	2004 07 14.30453	20 49 30.05	-10 10 45.6	19.9	704	2001 SV ₃₁₇	2004 03 17.43394	12 20 24.11	+00 31 55.3	21.7 V	691
2001 SN ₂₆₁	2004 07 14.31446	20 49 29.60	-10 10 45.9	19.6	704	2001 SV ₃₁₇	2004 03 17.46498	12 20 22.72	+00 32 11.0	21.5 V	691
2001 ST ₂₆₄	2004 03 15.21736	11 33 52.37	+00 24 07.2	20.9 V	691	2001 SV ₃₁₇	2004 03 26.29533	12 13 52.51	+01 47 16.3	20.8 V	691
2001 ST ₂₆₄	2004 03 15.24387	11 33 51.22	+00 24 16.2	21.0 V	691	2001 SV ₃₁₇	2004 03 26.32555	12 13 51.08	+01 47 31.4	21.1 V	691
2001 ST ₂₆₄	2004 03 15.27112	11 33 50.04	+00 24 25.3	20.9 V	691	2001 SV ₃₁₇	2004 03 26.35689	12 13 49.66	+01 47 47.4	21.3 V	691
2001 ST ₂₆₄	2004 03 23.20584	11 28 21.90	+01 08 38.9	21.0 V	691	2001 SC ₃₂₂	2004 07 17.34191	20 21 47.21	-30 10 20.5	18.4	704
2001 ST ₂₆₄	2004 03 23.23924	11 28 20.53	+01 08 50.3	20.8 V	691	2001 SC ₃₂₂	2004 07 17.36310	20 21 45.67	-30 10 19.0	19.1	704
2001 ST ₂₆₄	2004 03 23.26986	11 28 19.25	+01 09 00.4	21.1 V	691	2001 SC ₃₂₂	2004 07 17.36351	20 21 45.58	-30 10 18.9	18.8	704
2001 SJ ₂₆₅	2004 07 16.33780	20 44 22.40	-20 24 39.6	19.3	704	2001 SC ₃₂₂	2004 07 17.37406	20 21 44.80	-30 10 17.5	18.9	704
2001 SJ ₂₆₅	2004 07 16.34848	20 44 21.74	-20 24 41.5	19.3	704	2001 SC ₃₂₂	2004 07 17.37432	20 21 44.68	-30 10 17.8	19.4	704
2001 SJ ₂₆₅	2004 07 16.35918	20 44 21.12	-20 24 43.6	19.4	704	2001 SC ₃₂₂	2004 07 17.39720	20 21 42.99	-30 10 16.5	18.8	704
2001 SJ ₂₆₅	2004 07 16.37001	20 44 20.46	-20 24 45.9	19.3	704	2001 SC ₃₂₂	2004 07 17.41302	20 21 41.80	-30 10 13.9	19.3	704
2001 SQ ₂₆₅	2004 04 25.24442	14 09 05.54	-17 28 52.7	19.4	704	2001 SA ₃₂₆	2004 07 07.93590	20 06 03.11	-15 04 17.9	18.5 R	599
2001 SQ ₂₆₅	2004 04 25.25437	14 09 05.00	-17 28 53.2	19.6	704	2001 SA ₃₂₆	2004 07 07.94359	20 06 02.61	-15 04 19.6	18.5 R	599
2001 SQ ₂₆₅	2004 04 25.26434	14 09 04.40	-17 28 52.1	19.7	704	2001 SA ₃₂₆	2004 07 07.95127	20 06 02.26	-15 04 21.0	18.3 R	599
2001 SQ ₂₆₅	2004 04 25.27499	14 09 03.86	-17 28 51.9	19.7	704	2001 SA ₃₂₆	2004 07 07.95898	20 06 01.81	-15 04 24.1	18.9 R	599
2001 SQ ₂₆₅	2004 04 25.28492	14 09 03.31	-17 28 51.2	19.4	704	2001 SA ₃₂₆	2004 07 11.28829	20 02 59.81	-15 20 07.2	19.8	704
2001 SQ ₂₆₅	2004 05 13.23675	13 53 46.67	-17 13 42.6	19.2	644	2001 SA ₃₂₆	2004 07 11.29888	20 02 59.22	-15 20 10.4	20.3	704
2001 SQ ₂₆₅	2004 05 13.25762	13 53 45.70	-17 13 41.2	19.2	644	2001 SA ₃₂₆	2004 07 11.31045	20 02 58.53	-15 20 13.6	19.5	704
2001 SQ ₂₆₅	2004 05 13.27794	13 53 44.74	-17 13 40.2	19.0	644	2001 SA ₃₂₆	2004 07 11.32071	20 02 57.93	-15 20 16.0	20.5	704
2001 SO ₂₇₀	2004 07 16.17033	16 16 06.92	-09 49 50.9	19.3	704	2001 SA ₃₂₆	2004 07 11.33124	20 02 57.27	-15 20 20.0	19.9	704
2001 SO ₂₇₀	2004 07 16.19007	16 16 06.47	-09 50 00.6	19.7	704	2001 SM ₃₄₂	2004 07 11.24004	19 09 33.68	-28 48 23.6	18.3	704
2001 SO ₂₇₀	2004 07 16.19958	16 16 06.29	-09 50 05.6	19.3	704	2001 SM ₃₄₂	2004 07 11.25054	19 09 33.00	-28 48 22.3	18.6	704
2001 SE ₂₇₈	2004 07 11.24208	19 38 25.77	-28 39 05.6	17.8	704	2001 SM ₃₄₂	2004 07 11.26118	19 09 32.23	-28 48 21.0	18.8	704
2001 SE ₂₇₈	2004 07 11.25258	19 38 24.99	-28 39 04.6	18.2	704	2001 SM ₃₄₂	2004 07 11.27177	19 09 31.54	-28 48 18.9	18.7	704
2001 SE ₂₇₈	2004 07 11.26333	19 38 24.27	-28 39 04.7	18.2	704	2001 SM ₃₄₂	2004 07 15.19008	19 05 18.81	-28 38 11.6	18.8	704
2001 SE ₂₇₈	2004 07 11.27435	19 38 23.49	-28 39 03.5	18.0	704	2001 SM ₃₄₂	2004 07 15.20056	19 05 18.17	-28 38 10.8	18.5	704
2001 SE ₂₇₈	2004 07 16.57215	19 32 29.38	-28 31 18.3	17.6 R	E12	2001 SM ₃₄₂	2004 07 15.21133	19 05 17.42	-28 38 08.3	18.6	704
2001 SE ₂₇₈	2004 07 16.58252	19 32 28.63	-28 31 17.2	17.6 R	E12	2001 SC ₃₄₃	2004 07 17.17744	15 38 49.10	-03 40 59.6	19.6	644
2001 SE ₂₇₈	2004 07 16.59294	19 32 27.90	-28 31 16.0	17.7 R	E12	2001 SC ₃₄₃	2004 07 17.19938	15 38 49.03	-03 41 07.9	19.6	644
2001 SE ₂₇₈	2004 07 16.60339	19 32 27.17	-28 31 14.9	17.7 R	E12	2001 SC ₃₄₃	2004 07 17.21961	15 38 49.00	-03 41 15.6	19.7	644
2001 SE ₂₇₈	2004 07 16.62061	19 32 25.93	-28 31 13.9	17.7 V	428	2001 SN ₃₄₃	2004 07 16.17916	16 07 00.58	-10 14 59.0	19.8	704
2001 SE ₂₇₈	2004 07 16.65512	19 32 23.46	-28 31 09.6	17.9 V	428	2001 SN ₃₄₃	2004 07 16.18928	16 07 00.54	-10 15 03.9	20.1	704
2001 SR ₂₇₈	2004 07 16.32632	20 31 38.23	-16 00 50.9	18.3	704	2001 SN ₃₄₃	2004 07 16.19878	16 07 00.41	-10 15 07.5	19.8	704
2001 SR ₂₇₈	2004 07 16.33696	20 31 37.53	-16 00 50.7	18.8	704	2001 SG ₃₅₀	2004 07 17.34532	22 07 09.90	+02 19 29.2	20.0	704
2001 SR ₂₇₈	2004 07 16.36927	20 31 35.56	-16 00 53.2	18.6	704	2001 SG ₃₅₀	2004 07 17.36684	22 07 09.61	+02 19 33.7	20.5	704
2001 SW ₂₇₈	2004 07 11.29100	20 45 44.85	-12 23 31.0	18.7	704	2001 SG ₃₅₀	2004 07 17.37779	22 07 09.10	+02 19 33.9	20.1	704
2001 SW ₂₇₈	2004 07 11.30158	20 45 44.36	-12 23 32.0	20.5	704	2001 TN ₁	2004 07 17.38862	22 07 08.98	+02 19 38.0	19.6	704
2001 SW ₂₇₈	2004 07 11.31315	20 45 43.62	-12 23 33.1	19.9	704	2001 TN ₁	2004 07 15.61616	19 20 20.80	-22 15 45.4	18.7 R	E12
2001 SW ₂₇₈	2004 07 11.32362	20 45 43.23	-12 23 34.6	19.6	704	2001 TN ₁	2004 07 15.62553	19 20 20.16	-22 15 47.9	18.3 R	E12
2001 SW ₂₇₈	2004 07 16.27140	20 41 23.98	-12 32 22.1	19.2	704	2001 TN ₁	2004 07 15.63491	19 20 19.61	-22 15 51.7	18.0 R	E12
2001 SW ₂₇₈	2004 07 16.28116	20 41 23.44	-12 32 23.4	19.0	704	2001 TN ₁	2004 07 15.64434	19 20 18.99	-22 15 54.4	18.3 R	E12
2001 SW ₂₇₈	2004 07 16.29093	20 41 22.87	-12 32 25.0	19.1	704	2001 TN ₁	2004 07 16.27311	19 19 40.77	-22 19 23.1	18.8	704
2001 SW ₂₇₈	2004 07 16.30070	20 41 22.35	-12 32 25.8	19.1	704	2001 TN ₁	2004 07 16.28380	19 19 40.09	-22 19 26.6	19.5	704
2001 SW ₂₇₈	2004 07 16.31042	20 41 21.81	-12 32 26.8	19.5	704	2001 TN ₁	2004 07 16.29445	19 19 39.41	-22 19 28.9	18.9	704
2001 SY ₂₇₈	2004 07 13.61184	20 31 02.10	-31 15 24.8	18.3 R	E12	2001 TN ₁	2004 07 16.30534	19 19 38.70	-22 19 33.3	19.2	704
2001 SY ₂₇₈	2004 07 13.62812	20 31 01.07	-31 15 28.0	18.7 R	E12	2001 TN ₁	2004 07 16.31606	19 19 38.06	-22 19 36.5	19.0	704
2001 SY ₂₇₈	2004 07 13.64401	20 30 59.98	-31 15 30.2	17.9 R	E12	2001 TY ₂	2004 07 14.27459	21 03 25.14	-09 00 58.5	18.4	704
2001 SY ₂₇₈	2004 07 13.66000	20 30 59.04	-31 15 35.9	18.9 R	E12	200					

2001 TQ ₉	2004 07 14.27347	20 41 10.14	-11 20 08.3	18.9	704	2001 TU ₂₈	2004 07 13.61072	20 25 21.95	-31 28 43.5	18.8 R	E12
2001 TQ ₉	2004 07 14.28438	20 41 09.58	-11 20 10.6	19.5	704	2001 TU ₂₈	2004 07 13.62699	20 25 20.82	-31 28 47.6	18.8 R	E12
2001 TQ ₉	2004 07 14.29432	20 41 09.03	-11 20 12.4	19.6	704	2001 TU ₂₈	2004 07 13.64286	20 25 19.76	-31 28 49.4	19.1 R	E12
2001 TQ ₉	2004 07 14.31418	20 41 07.90	-11 20 15.4	19.2	704	2001 TU ₂₈	2004 07 13.65884	20 25 18.72	-31 28 53.3	18.7 R	E12
2001 TQ ₉	2004 07 16.28076	20 39 24.30	-11 25 33.4	18.8	704	2001 TB ₃₀	2004 07 10.07477	20 49 01.32	-05 37 08.8	19.6 V	941
2001 TQ ₉	2004 07 16.29052	20 39 23.84	-11 25 36.4	19.2	704	2001 TB ₃₀	2004 07 10.07635	20 49 01.26	-05 37 08.6	19.7 V	941
2001 TQ ₉	2004 07 16.30029	20 39 23.34	-11 25 38.1	19.0	704	2001 TB ₃₀	2004 07 10.08110	20 49 01.06	-05 37 08.3	19.9 V	941
2001 TN ₁₁	2004 07 11.29734	22 01 29.35	-18 00 11.7	19.5	704	2001 TB ₃₀	2004 07 10.08585	20 49 00.85	-05 37 08.1	19.7 V	941
2001 TN ₁₁	2004 07 11.30800	22 01 29.10	-18 00 15.1	19.3	704	2001 TB ₃₀	2004 07 10.99851	20 48 26.38	-05 35 36.4	19.7 V	941
2001 TN ₁₁	2004 07 11.31872	22 01 28.80	-18 00 16.5	19.5	704	2001 TB ₃₀	2004 07 11.00274	20 48 26.22	-05 35 35.9	19.4 V	941
2001 TN ₁₁	2004 07 11.32913	22 01 28.48	-18 00 18.9	19.7	704	2001 TB ₃₀	2004 07 11.00616	20 48 26.07	-05 35 36.0	19.7 V	941
2001 TC ₁₂	2004 07 15.34907	22 07 36.76	-09 37 35.6	20.1	704	2001 TB ₃₀	2004 07 11.00844	20 48 26.00	-05 35 35.9	19.5 V	941
2001 TC ₁₂	2004 07 15.35969	22 07 36.23	-09 37 37.6	20.3	704	2001 TB ₃₀	2004 07 11.00958	20 48 25.95	-05 35 35.9	19.7 V	941
2001 TC ₁₂	2004 07 15.37028	22 07 35.94	-09 37 40.2	20.2	704	2001 TG ₃₁	2004 07 11.24290	19 43 25.66	-29 54 22.5	18.8	704
2001 TC ₁₂	2004 07 15.38084	22 07 35.50	-09 37 39.9	20.4	704	2001 TG ₃₁	2004 07 11.25340	19 43 24.95	-29 54 22.3	18.7	704
2001 TR ₁₂	2004 07 11.28958	22 32 35.26	-16 08 56.7	18.7	704	2001 TG ₃₁	2004 07 11.26415	19 43 24.24	-29 54 22.5	18.7	704
2001 TR ₁₂	2004 07 11.30009	22 32 35.53	-16 08 58.9	19.4	704	2001 TG ₃₁	2004 07 11.27517	19 43 23.48	-29 54 21.8	18.9	704
2001 TR ₁₂	2004 07 11.31065	22 32 35.69	-16 09 01.3	19.5	704	2001 TB ₃₂	2004 07 15.48349	14 41 25.84	-30 03 14.0	18.3 R	E12
2001 TR ₁₂	2004 07 11.32136	22 32 35.87	-16 09 03.9	19.6	704	2001 TB ₃₂	2004 07 15.49288	14 41 26.24	-30 03 13.9	17.9 R	E12
2001 TR ₁₂	2004 07 11.33196	22 32 36.09	-16 09 06.6	19.0	704	2001 TB ₃₂	2004 07 15.50226	14 41 26.60	-30 03 14.4	18.3 R	E12
2001 TX ₁₂	2004 07 15.70076	22 37 59.05	-31 44 35.6	18.9 R	E12	2001 TB ₃₂	2004 07 15.51167	14 41 27.02	-30 03 14.4	18.0 R	E12
2001 TX ₁₂	2004 07 15.71091	22 37 58.86	-31 44 42.9	19.1 R	E12	2001 TD ₃₂	2004 07 14.27375	20 45 50.80	-10 20 56.3	19.3	704
2001 TX ₁₂	2004 07 15.72036	22 37 58.71	-31 44 51.0	19.0 R	E12	2001 TD ₃₂	2004 07 14.28466	20 45 50.22	-10 20 55.6	19.4	704
2001 TX ₁₂	2004 07 15.72982	22 37 58.55	-31 44 59.1	18.8 R	E12	2001 TD ₃₂	2004 07 14.29460	20 45 49.75	-10 20 54.9	19.5	704
2001 TK ₁₄	2004 03 17.31874	12 01 23.01	-19 34 11.9	19.1	704	2001 TD ₃₂	2004 07 14.31446	20 45 48.58	-10 20 54.0	19.4	704
2001 TK ₁₄	2004 03 17.33011	12 01 22.47	-19 34 08.2	19.2	704	2001 TD ₃₂	2004 07 16.27170	20 44 04.24	-10 19 02.2	19.3	704
2001 TK ₁₄	2004 03 17.34142	12 01 21.95	-19 34 06.3	19.6	704	2001 TD ₃₂	2004 07 16.28146	20 44 03.59	-10 19 01.8	19.6	704
2001 TK ₁₄	2004 03 17.35268	12 01 21.45	-19 34 03.3	19.1	704	2001 TD ₃₂	2004 07 16.29123	20 44 03.12	-10 19 02.4	20.0	704
2001 TK ₁₄	2004 03 17.36397	12 01 20.89	-19 33 59.7	19.1	704	2001 TD ₃₂	2004 07 16.30100	20 44 02.56	-10 19 00.5	19.2	704
2001 TK ₁₄	2004 03 17.38093	11 52 58.63	-18 36 15.2	20.2	608	2001 TD ₃₂	2004 07 16.31073	20 44 01.97	-10 19 00.1	19.4	704
2001 TK ₁₄	2004 03 17.38093	11 52 58.15	-18 36 11.3	20.2	608	2001 TF ₃₂	2004 03 17.23266	11 58 23.39	-03 59 45.6	21.3 V	691
2001 TK ₁₄	2004 03 18.50265	11 52 57.66	-18 36 07.3	19.9	608	2001 TF ₃₂	2004 03 17.26277	11 58 22.07	-03 59 39.5	21.1 V	691
2001 TM ₁₄	2004 06 16.36184	21 07 38.50	-09 04 13.9	20.4 V	691	2001 TF ₃₂	2004 03 17.29233	11 58 20.79	-03 59 33.6	21.0 V	691
2001 TM ₁₄	2004 06 16.38983	21 07 38.48	-09 04 05.2	20.2 V	691	2001 TF ₃₂	2004 03 28.25644	11 50 34.80	-03 21 10.4	20.8 V	691
2001 TM ₁₄	2004 06 16.41758	21 07 38.48	-09 03 57.3	20.2 V	691	2001 TF ₃₂	2004 03 28.28469	11 50 33.58	-03 21 04.7	21.4 V	691
2001 TM ₁₄	2004 07 14.27445	20 56 52.12	-07 39 01.7	19.5	704	2001 TF ₃₂	2004 03 28.31190	11 50 32.41	-03 20 59.0	21.2 V	691
2001 TM ₁₄	2004 07 14.28536	20 56 51.57	-07 39 00.8	19.7	704	2001 TN ₃₂	2004 07 17.40522	23 17 30.61	-02 48 30.0	19.6	704
2001 TM ₁₄	2004 07 14.29529	20 56 51.13	-07 39 00.0	20.2	704	2001 TN ₃₂	2004 07 17.41561	23 17 30.45	-02 48 25.7	19.3	704
2001 TM ₁₄	2004 07 14.30522	20 56 50.55	-07 38 59.4	19.8	704	2001 TN ₃₂	2004 07 17.42585	23 17 30.52	-02 48 21.2	19.4	704
2001 TM ₁₄	2004 07 14.31515	20 56 50.06	-07 38 59.9	19.5	704	2001 TD ₃₃	2003 03 31.24613	11 58 08.61	-05 21 51.0	19.8 V	691
2001 TR ₁₄	2004 07 11.28971	20 24 53.33	-14 14 43.6	19.0	704	2001 TD ₃₃	2003 03 31.33458	11 58 03.32	-05 21 28.0	19.8 V	691
2001 TR ₁₄	2004 07 11.30029	20 24 52.74	-14 14 44.7	19.6	704	2001 TD ₃₃	2003 03 31.37507	11 58 00.94	-05 21 17.0	19.8 V	691
2001 TR ₁₄	2004 07 11.31186	20 24 52.05	-14 14 45.0	19.6	704	2001 TD ₃₃	2004 07 16.60094	20 09 23.92	-27 44 21.5	18.3 V	428
2001 TR ₁₄	2004 07 11.32233	20 24 51.49	-14 14 46.1	19.8	704	2001 TL ₃₃	2004 07 16.28887	20 08 38.82	-22 22 17.5	19.2	704
2001 TR ₁₄	2004 07 11.33266	20 24 50.87	-14 14 47.8	19.8	704	2001 TL ₃₃	2004 07 16.29966	20 08 38.09	-22 22 17.5	19.7	704
2001 TB ₁₅	2004 07 14.17570	16 41 30.03	-13 24 34.3	19.6	704	2001 TL ₃₃	2004 07 16.32139	20 08 36.84	-22 22 19.1	19.3	704
2001 TB ₁₅	2004 07 14.18589	16 41 29.82	-13 24 37.9	19.2	704	2001 TQ ₃₃	2004 07 14.69064	21 17 00.75	-29 15 43.5	18.1 R	E12
2001 TB ₁₅	2004 07 14.19584	16 41 29.60	-13 24 41.2	19.2	704	2001 TQ ₃₃	2004 07 14.70002	21 17 00.32	-29 15 45.8	18.1 R	E12
2001 TB ₁₅	2004 07 14.20585	16 41 29.33	-13 24 43.5	20.1	704	2001 TQ ₃₃	2004 07 14.70939	21 16 59.87	-29 15 47.6	18.0 R	E12
2001 TB ₁₅	2004 07 14.21612	16 41 29.14	-13 24 46.9	19.5	704	2001 TQ ₃₃	2004 07 14.71877	21 16 59.45	-29 15 48.9	18.4 R	E12
2001 TB ₁₅	2004 07 16.17291	16 40 54.48	-13 35 02.7	19.2	704	2001 TR ₃₃	2004 07 17.35817	22 33 58.08	-02 08 49.9	19.4	704
2001 TB ₁₅	2004 07 16.18241	16 40 54.36	-13 35 05.6	19.7	704	2001 TR ₃₃	2004 07 17.36894	22 33 58.25	-02 08 44.1	19.3	704
2001 TB ₁₅	2004 07 16.19253	16 40 54.16	-13 35 08.5	19.6	704	2001 TR ₃₃	2004 07 17.37989	22 33 58.34	-02 08 37.4	19.3	704
2001 TB ₁₅	2004 07 16.20205	16 40 53.99	-13 35 11.6	19.2	704	2001 TR ₃₃	2004 07 17.39076	22 33 58.43	-02 08 30.6	18.8	704
2001 TB ₁₅	2004 07 16.21159	16 40 53.77	-13 35 14.8	19.5	704	2001 TX ₃₃	2004 07 11.23694	17 05 38.94	-20 01 06.9	18.4	704
2001 TF ₁₅	2004 07 11.28703	19 41 02.19	-18 38 27.3	20.2	704	2001 TX ₃₃	2004 07 11.24696	17 05 38.62	-20 01 04.0	18.7	704
2001 TF ₁₅	2004 07 11.29761	19 41 01.62	-18 38 28.4	20.3	704	2001 TX ₃₃	2004 07 11.25696	17 05 38.29	-20 01 01.1	19.1	704
2001 TF ₁₅	2004 07 11.30831	19 41 00.90	-18 38 31.7	20.6	704	2001 TX ₃₃	2004 07 11.26696	17 05 37.89	-20 00 59.0	19.1	704
2001 TF ₁₅	2004 07 11.31944	19 41 00.18	-18 38 33.4	20.5	704	2001 TX ₃₃	2004 07 11.27698	17 05 37.58	-20 00 55.5	18.9	704
2001 TF ₁₅	2004 07 11.32998	19 40 59.42	-18 38 35.1	20.5	704	2001 TG ₃₅	2004 07 12.46477	20 22 51.05	-35 40 07.1	19.4 R	E12
2001 TA ₂₀	2004 07 11.30356	21 18 55.29	-11 17 51.0	20.0	704	2001 TG ₃₅	2004 07 12.47729	20 22 50.29	-35 40 11.4	19.5 R	E12
2001 TA ₂₀	2004 07 11.31513	21 18 54.75	-11 17 51.0	19.9	704	2001 TG ₃₅	2004 07 12.48985	20 22 49.57	-35 40 15.0	19.3 R	E12
2001 TA ₂₀	2004 07 11.32567	21 18 54.33	-11 17 50.9	20.0	704	2001 TG ₃₅	2004 07 12.50241	20 22 48.65	-35 40 17.5	19.1 R	E12
2001 TA ₂₀	2004 07 11.33592	21 18 53.85	-11 17 50.1	19.6	704	2001 TR ₃₅	2004 07 14.32825	00 05 00.46	+08 49 47.6	19.0	704
2001 TG ₂₀	2004 07 17.35458	21 38 41.14	-03 27 11.7	18.7	704	2001 TR ₃₅	2004 07 14.33886	00 05 00.89	+08 49 54.7	20.0	704
2001 TG ₂₀	2004 07 17.36535	21 38 40.66	-03 27 10.6	18.7	704	2001 TR ₃₅	2004 07 14.34895	00 05 01.37	+08 50 00.2	19.0	704
2001 TG ₂₀	2004 07 17.37630	21 38 40.16	-03 27 09.7	19.4	704	2001 TR ₃₅	2004 07 14.34909	00 05 01.43	+08 50 01.7	19.5	704
2001 TG ₂₀	2004 07 17.38713	21 38 39.70	-03 27 08.9	19.1	704	2001 TR ₃₅	2004 07 14.35971	00 05 01.81	+08 50 07.8	19.6	704
2001 TU ₂₀	2004 07 14.60388	21 03 05.05	-41 03 13.5	20.4 R	E12	2001 TR ₃₅	2004 07 14.35984	00 05 01.81	+08 50 08.5	19.9	704
2001 TU ₂₀	2004 07 14.61327</										

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2001 TB ₃₈	2004 07 16.27839	20 06 56.98	-18 14 16.0	18.7	704	2001 TT ₄₄	2004 07 16.37159	20 49 18.92	-21 56 26.0	19.6	704
2001 TB ₃₈	2004 07 16.28919	20 06 56.36	-18 14 16.8	19.2	704	2001 TV ₄₄	2004 07 15.39526	00 53 23.72	+04 16 09.6	19.9	704
2001 TB ₃₈	2004 07 16.29987	20 06 55.80	-18 14 17.7	19.4	704	2001 TV ₄₄	2004 07 15.40588	00 53 24.43	+04 16 16.2	19.8	704
2001 TB ₃₈	2004 07 16.29998	20 06 55.74	-18 14 17.4	19.8	704	2001 TV ₄₄	2004 07 15.41689	00 53 25.07	+04 16 23.2	19.4	704
2001 TB ₃₈	2004 07 16.31070	20 06 55.16	-18 14 18.7	19.3	704	2001 TV ₄₄	2004 07 15.42823	00 53 25.79	+04 16 29.9	19.6	704
2001 TB ₃₈	2004 07 16.31081	20 06 55.16	-18 14 17.3	19.9	704	2001 TV ₄₄	2004 07 15.43892	00 53 26.54	+04 16 36.1	20.0	704
2001 TH ₃₈	2004 07 11.28775	22 07 21.32	-18 14 19.1	18.9	704	2001 TK ₄₅	2004 07 14.27681	21 41 39.63	-06 40 28.6	19.3	704
2001 TH ₃₈	2004 07 11.29826	22 07 21.05	-18 14 20.5	19.6	704	2001 TK ₄₅	2004 07 14.28771	21 41 39.37	-06 40 27.8	19.8	704
2001 TH ₃₈	2004 07 11.30881	22 07 20.84	-18 14 19.7	19.7	704	2001 TK ₄₅	2004 07 14.29765	21 41 39.21	-06 40 26.7	19.5	704
2001 TH ₃₈	2004 07 11.31953	22 07 20.56	-18 14 19.6	19.6	704	2001 TK ₄₅	2004 07 14.30758	21 41 38.91	-06 40 25.3	19.7	704
2001 TH ₃₈	2004 07 11.33013	22 07 20.32	-18 14 22.1	19.9	704	2001 TK ₄₅	2004 07 17.36564	21 40 23.66	-06 36 28.4	18.8	704
2001 TH ₃₈	2004 07 16.38018	22 05 14.48	-18 21 48.5	19.3	704	2001 TK ₄₅	2004 07 17.37661	21 40 23.27	-06 36 27.6	19.6	704
2001 TH ₃₈	2004 07 16.41192	22 05 13.41	-18 21 51.9	19.3	704	2001 TK ₄₅	2004 07 17.38800	21 40 22.87	-06 36 26.8	19.4	704
2001 TH ₃₈	2004 07 16.42244	22 05 13.09	-18 21 53.0	19.5	704	2001 TU ₄₆	2004 07 11.24534	19 26 38.01	-15 57 34.7	19.0	704
2001 TL ₃₈	2004 07 16.33278	21 27 05.18	-16 21 14.0	17.2	704	2001 TU ₄₆	2004 07 11.26536	19 26 36.68	-15 57 35.6	19.1	704
2001 TL ₃₈	2004 07 16.34357	21 27 04.70	-16 21 13.5	17.6	704	2001 TU ₄₆	2004 07 11.27537	19 26 36.03	-15 57 35.1	18.8	704
2001 TL ₃₈	2004 07 16.35427	21 27 04.25	-16 21 13.6	17.8	704	2001 TU ₄₆	2004 07 11.28539	19 26 35.31	-15 57 34.4	18.9	704
2001 TL ₃₈	2004 07 16.36492	21 27 03.78	-16 21 13.2	17.7	704	2001 TU ₄₆	2004 07 16.28317	19 21 13.31	-15 57 50.4	18.6	704
2001 TL ₃₈	2004 07 16.37585	21 27 03.29	-16 21 12.7	17.8	704	2001 TU ₄₆	2004 07 16.29382	19 21 12.51	-15 57 50.1	18.5	704
2001 TR ₃₈	2004 07 16.47275	16 27 33.21	-23 57 08.1	19.2 R	E12	2001 TU ₄₆	2004 07 16.30471	19 21 11.81	-15 57 52.0	18.5	704
2001 TR ₃₈	2004 07 16.48406	16 27 33.07	-23 57 05.0	19.8 R	E12	2001 TU ₄₆	2004 07 16.31543	19 21 11.04	-15 57 51.1	18.8	704
2001 TR ₃₈	2004 07 16.49541	16 27 32.98	-23 57 01.1	19.4 R	E12	2001 TE ₄₇	2004 07 16.27776	20 01 03.53	-23 02 05.5	19.6	704
2001 TR ₃₈	2004 07 16.50673	16 27 32.89	-23 56 57.9	19.4 R	E12	2001 TE ₄₇	2004 07 16.28845	20 01 02.72	-23 02 10.9	19.5	704
2001 TS ₃₈	2004 07 15.48443	14 30 59.34	-28 47 12.1	19.2 R	E12	2001 TE ₄₇	2004 07 16.29917	20 01 01.93	-23 02 13.1	19.7	704
2001 TS ₃₈	2004 07 15.49381	14 30 59.70	-28 47 12.7	19.5 R	E12	2001 TE ₄₇	2004 07 16.31007	20 01 01.28	-23 02 17.9	19.7	704
2001 TS ₃₈	2004 07 15.50319	14 30 59.99	-28 47 13.1	19.1 R	E12	2001 TE ₄₇	2004 07 16.32097	20 01 00.59	-23 02 23.0	19.8	704
2001 TS ₃₈	2004 07 15.51260	14 31 00.32	-28 47 13.8	19.2 R	E12	2001 TH ₅₁	2004 07 11.35682	21 19 51.41	-19 49 38.6	20.8	644
2001 TW ₃₈	2004 07 15.61616	19 17 18.84	-24 01 39.0	18.0 R	E12	2001 TH ₅₁	2004 07 11.37841	21 19 50.53	-19 49 44.9	21.1	644
2001 TW ₃₈	2004 07 15.62553	19 17 18.22	-24 01 38.3	18.0 R	E12	2001 TH ₅₁	2004 07 11.40957	21 19 49.20	-19 49 54.2	21.3	644
2001 TW ₃₈	2004 07 15.63491	19 17 17.54	-24 01 37.2	17.9 R	E12	2001 TA ₅₅	2004 07 11.28787	20 00 54.99	-15 38 50.7	19.6	704
2001 TW ₃₈	2004 07 15.64434	19 17 17.07	-24 01 36.4	17.9 R	E12	2001 TA ₅₅	2004 07 11.29845	20 00 54.44	-15 38 52.0	19.4	704
2001 TY ₃₈	2004 07 16.33823	22 04 46.63	-14 11 39.4	19.2	704	2001 TA ₅₅	2004 07 11.32029	20 00 53.09	-15 38 54.0	19.4	704
2001 TY ₃₈	2004 07 16.34825	22 04 46.32	-14 11 39.1	19.6	704	2001 TA ₅₅	2004 07 11.33082	20 00 52.48	-15 38 55.5	19.8	704
2001 TY ₃₈	2004 07 16.35820	22 04 46.02	-14 11 38.7	19.5	704	2001 TN ₅₇	2004 07 14.27431	20 52 27.99	-09 09 52.2	19.6	704
2001 TC ₃₉	2004 07 15.34526	23 33 33.43	-01 46 21.2	18.8	704	2001 TN ₅₇	2004 07 14.28522	20 52 27.43	-09 09 52.5	19.8	704
2001 TC ₃₉	2004 07 15.36647	23 33 34.06	-01 46 10.3	19.5	704	2001 TN ₅₇	2004 07 14.29515	20 52 26.99	-09 09 53.5	19.6	704
2001 TC ₃₉	2004 07 15.37706	23 33 34.36	-01 46 04.6	19.1	704	2001 TN ₅₇	2004 07 14.30509	20 52 26.51	-09 09 54.7	19.3	704
2001 TC ₃₉	2004 07 15.38761	23 33 34.66	-01 45 59.4	18.7	704	2001 TN ₅₇	2004 07 14.31501	20 52 26.03	-09 09 55.5	19.6	704
2001 TC ₃₉	2004 07 17.39552	23 34 33.44	-01 28 58.8	18.9	704	2001 TN ₅₇	2004 07 16.28156	20 50 58.62	-09 13 19.6	19.0	704
2001 TC ₃₉	2004 07 17.40594	23 34 33.72	-01 28 53.5	19.4	704	2001 TN ₅₇	2004 07 16.29133	20 50 58.10	-09 13 22.0	19.3	704
2001 TC ₃₉	2004 07 17.41622	23 34 34.01	-01 28 48.5	20.0	704	2001 TN ₅₇	2004 07 16.30110	20 50 57.65	-09 13 22.0	19.0	704
2001 TC ₃₉	2004 07 17.42648	23 34 34.24	-01 28 43.6	19.1	704	2001 TN ₅₇	2004 07 16.31082	20 50 57.13	-09 13 23.4	19.1	704
2001 TB ₄₀	2004 07 10.99608	21 27 46.29	+21 39 47.4	18.1 R	A35	2001 TU ₆₁	2004 07 16.26458	19 10 05.69	-09 07 22.4	18.6	704
2001 TB ₄₀	2004 07 10.99792	21 27 46.23	+21 39 50.5	17.9 R	A35	2001 TU ₆₁	2004 07 16.27439	19 10 05.23	-09 07 22.5	18.2	704
2001 TB ₄₀	2004 07 10.99977	21 27 46.22	+21 39 53.2	18.0 R	A35	2001 TU ₆₁	2004 07 16.30365	19 10 03.58	-09 07 23.0	18.4	704
2001 TH ₄₀	2004 07 11.33501	23 01 48.69	-11 00 54.9	18.5	704	2001 TZ ₆₁	2004 07 11.29789	19 54 26.68	-16 40 14.6	20.2	704
2001 TH ₄₀	2004 07 11.34560	23 01 48.98	-11 00 52.5	19.0	704	2001 TZ ₆₁	2004 07 11.30859	19 54 26.00	-16 40 16.4	20.0	704
2001 TH ₄₀	2004 07 11.35600	23 01 49.21	-11 00 49.8	19.1	704	2001 TZ ₆₁	2004 07 11.31972	19 54 25.42	-16 40 20.0	20.3	704
2001 TH ₄₀	2004 07 11.36654	23 01 49.53	-11 00 46.9	18.8	704	2001 TC ₆₃	2004 06 20.38688	19 59 37.79	-19 55 00.0	20.2 V	691
2001 TH ₄₀	2004 07 11.37707	23 01 49.82	-11 00 43.9	18.5	704	2001 TC ₆₃	2004 06 20.41525	19 59 37.08	-19 55 03.3	20.2 V	691
2001 TE ₄₁	2004 07 11.34455	00 43 00.80	-04 36 17.9	18.8	704	2001 TC ₆₃	2004 06 20.45278	19 59 36.18	-19 55 07.9	20.2 V	691
2001 TE ₄₁	2004 07 11.36549	00 43 02.47	-04 36 08.5	19.0	704	2001 TC ₆₃	2004 07 15.60961	19 41 31.47	-21 18 47.0	18.9 R	E12
2001 TE ₄₁	2004 07 11.37602	00 43 03.26	-04 36 03.5	18.8	704	2001 TC ₆₃	2004 07 15.61899	19 41 30.88	-21 18 49.0	18.4 R	E12
2001 TE ₄₁	2004 07 15.39111	00 48 04.61	-04 05 13.2	18.4	704	2001 TC ₆₃	2004 07 15.62837	19 41 30.30	-21 18 51.4	18.8 R	E12
2001 TE ₄₁	2004 07 15.40197	00 48 05.35	-04 05 09.1	18.9	704	2001 TC ₆₃	2004 07 15.63774	19 41 29.71	-21 18 53.5	18.7 R	E12
2001 TE ₄₁	2004 07 15.41285	00 48 06.15	-04 05 04.1	19.0	704	2001 TC ₆₃	2004 07 16.27479	19 40 52.64	-21 21 38.7	19.1	704
2001 TE ₄₁	2004 07 15.42350	00 48 06.88	-04 04 59.2	18.7	704	2001 TC ₆₃	2004 07 16.28549	19 40 52.05	-21 21 42.0	19.2	704
2001 TE ₄₁	2004 07 15.43410	00 48 07.63	-04 04 54.2	19.2	704	2001 TC ₆₃	2004 07 16.29621	19 40 51.29	-21 21 43.8	19.2	704
2001 TL ₄₁	2004 07 16.56803	20 08 22.68	-28 35 22.6	18.8 R	E12	2001 TC ₆₃	2004 07 16.30703	19 40 50.66	-21 21 46.4	19.2	704
2001 TL ₄₁	2004 07 16.57878	20 08 22.02	-28 35 24.7	18.5 R	E12	2001 TC ₆₃	2004 07 16.31775	19 40 49.99	-21 21 49.4	19.3	704
2001 TL ₄₁	2004 07 16.58920	20 08 21.32	-28 35 26.2	18.6 R	E12	2001 TL ₆₄	2004 07 16.27776	20 01 54.96	-11 44 59.8	19.9	704
2001 TL ₄₁	2004 07 16.59962	20 08 20.64	-28 35 28.4	18.0 R	E12	2001 TL ₆₄	2004 07 16.29729	20 01 53.81	-11 45 03.6	20.4	704
2001 TL ₄₁	2004 07 16.64260	20 08 17.86	-28 35 37.1	18.0 V	428	2001 TL ₆₄	2004 07 16.30702	20 01 53.25	-11 45 05.3	20.2	704
2001 TL ₄₁	2004 07 16.67666	20 08 15.66	-28 35 42.2	18.4 V	428	2001 TW ₆₅	2004 07 13.39972	23 13 09.25	-14 43 03.5	19.3	644
2001 TA ₄₂	2004 07 11.24249	19 40 41.77	-26 45 53.6	18.5	704	2001 TW ₆₅	2004 07 13.41238	23 13 09.21	-14 43 05.2	19.5	644
2001 TA ₄₂	2004 07 11.25299	19 40 41.16	-26 45 54.3	18.6	704	2001 TW ₆₅	2004 07 13.43043	23 13 09.19	-14 43 07.3	19.7	644
2001 TA ₄₂	2004 07 11.26374	19 40 40.53	-26 45 55.2	18.6	704	2001 TB ₆₆	2004 07 16.26635	19 42 13.64	-12 10 05.4	19.2	704
2001 TA ₄₂	2004 07 11.27476	19 40 39.86	-26 45 56.1	18.9	704	2001 TB ₆₆	2004 07 16.27617	19 42 13.02	-12 10 07.4	19.6	704
2001 TA ₄₂	2004 07 12.63375	19 39 20.89	-26 47 44.8	18.8 V	428	2001 TB ₆₆	2004 07 16.28594	19 42 12.42	-12 10 06.5	19.7	704
2001 TE ₄₂	2004 07 16.27957	20 20 14.23	-20								

2001 TO ₇₈	2004 07 16.26725	19 51 10.84	-14 33 41.1	19.0	704	2001 TB ₉₆	2004 07 16.27946	20 23 47.52	-10 22 37.6	18.4	704
2001 TO ₇₈	2004 07 16.27707	19 51 10.24	-14 33 42.4	19.1	704	2001 TB ₉₆	2004 07 16.28246	20 23 47.35	-10 22 37.8	18.9	704
2001 TO ₇₈	2004 07 16.29660	19 51 09.00	-14 33 45.7	19.7	704	2001 TB ₉₆	2004 07 16.28922	20 23 46.99	-10 22 37.4	18.3	704
2001 TO ₇₈	2004 07 16.30633	19 51 08.39	-14 33 47.8	19.4	704	2001 TB ₉₆	2004 07 16.29221	20 23 46.81	-10 22 37.8	18.8	704
2001 TH ₇₉	2004 07 16.27575	19 46 27.85	-19 01 21.2	19.1	704	2001 TB ₉₆	2004 07 16.29899	20 23 46.44	-10 22 38.0	18.3	704
2001 TH ₇₉	2004 07 16.28644	19 46 27.09	-19 01 24.3	19.4	704	2001 TB ₉₆	2004 07 16.30197	20 23 46.30	-10 22 37.5	18.9	704
2001 TH ₇₉	2004 07 16.30806	19 46 25.69	-19 01 31.5	19.4	704	2001 TB ₉₆	2004 07 17.35123	20 22 52.68	-10 22 42.5	18.1	704
2001 TH ₇₉	2004 07 16.31870	19 46 24.95	-19 01 34.0	19.1	704	2001 TB ₉₆	2004 07 17.35131	20 22 52.72	-10 22 42.8	18.0	704
2001 TP ₇₉	2004 07 14.27528	21 13 35.13	-06 40 23.0	18.9	704	2001 TB ₉₆	2004 07 17.36142	20 22 52.16	-10 22 41.9	17.9	704
2001 TP ₇₉	2004 07 14.28619	21 13 34.70	-06 40 24.8	19.2	704	2001 TB ₉₆	2004 07 17.36154	20 22 52.18	-10 22 42.4	17.8	704
2001 TP ₇₉	2004 07 14.29612	21 13 34.28	-06 40 26.8	19.2	704	2001 TB ₉₆	2004 07 17.36195	20 22 52.11	-10 22 42.7	18.3	704
2001 TP ₇₉	2004 07 14.30606	21 13 33.88	-06 40 28.3	19.2	704	2001 TB ₉₆	2004 07 17.36203	20 22 52.14	-10 22 42.8	18.9	704
2001 TP ₇₉	2004 07 14.31655	21 13 33.47	-06 40 30.3	19.1	704	2001 TB ₉₆	2004 07 17.37239	20 22 51.60	-10 22 42.3	18.3	704
2001 TP ₇₉	2004 07 17.36375	21 11 27.17	-06 50 41.4	19.0	704	2001 TB ₉₆	2004 07 17.37250	20 22 51.58	-10 22 42.2	18.2	704
2001 TP ₇₉	2004 07 17.37472	21 11 26.70	-06 50 44.2	19.4	704	2001 TB ₉₆	2004 07 17.37274	20 22 51.59	-10 22 43.1	18.8	704
2001 TP ₇₉	2004 07 17.38611	21 11 26.15	-06 50 46.6	19.1	704	2001 TB ₉₆	2004 07 17.37282	20 22 51.53	-10 22 42.8	18.6	704
2001 TP ₇₉	2004 07 17.40249	21 11 25.44	-06 50 49.4	18.9	704	2001 TB ₉₆	2004 07 17.38338	20 22 51.03	-10 22 41.9	18.8	704
2001 TP ₇₉	2004 07 17.41381	21 11 24.92	-06 50 52.3	18.8	704	2001 TB ₉₆	2004 07 17.38350	20 22 51.00	-10 22 42.6	18.1	704
2001 TR ₇₉	2004 07 16.23746	19 07 49.30	-21 40 44.5	18.2	704	2001 TB ₉₆	2004 07 17.38375	20 22 50.92	-10 22 42.6	18.6	704
2001 TR ₇₉	2004 07 16.24819	19 07 48.70	-21 40 47.0	18.6	704	2001 TB ₉₆	2004 07 17.38383	20 22 50.94	-10 22 43.2	18.5	704
2001 TR ₇₉	2004 07 16.25876	19 07 48.04	-21 40 51.2	18.2	704	2001 TB ₉₆	2004 07 17.39552	20 22 50.29	-10 22 42.7	18.2	704
2001 TR ₇₉	2004 07 16.26953	19 07 47.42	-21 40 53.0	18.6	704	2001 TB ₉₆	2004 07 17.39564	20 22 50.31	-10 22 42.4	18.2	704
2001 TT ₇₉	2004 07 16.27511	19 43 26.31	-20 13 57.2	19.3	704	2001 TB ₉₆	2004 07 17.41134	20 22 49.45	-10 22 42.2	18.2	704
2001 TT ₇₉	2004 07 16.28580	19 43 25.57	-20 13 59.8	19.2	704	2001 TB ₉₆	2004 07 17.41146	20 22 49.44	-10 22 42.6	18.4	704
2001 TT ₇₉	2004 07 16.29653	19 43 24.91	-20 14 01.6	19.6	704	2001 TK ₉₇	2004 07 11.29276	21 03 10.32	-10 53 44.6	19.3	704
2001 TT ₇₉	2004 07 16.30734	19 43 24.19	-20 14 05.0	19.5	704	2001 TK ₉₇	2004 07 11.30300	21 03 10.03	-10 53 42.5	19.6	704
2001 TT ₇₉	2004 07 16.31807	19 43 23.48	-20 14 07.3	19.4	704	2001 TK ₉₇	2004 07 11.31457	21 03 09.49	-10 53 42.8	20.0	704
2001 TA ₈₀	2004 07 14.22426	18 53 53.94	-16 53 09.5	18.3	704	2001 TK ₉₇	2004 07 11.32510	21 03 09.03	-10 53 40.8	20.2	704
2001 TA ₈₀	2004 07 14.23453	18 53 53.33	-16 53 11.7	18.6	704	2001 TK ₉₇	2004 07 14.28563	21 01 14.86	-10 50 23.9	20.1	704
2001 TA ₈₀	2004 07 14.25520	18 53 52.12	-16 53 16.5	18.5	704	2001 TK ₉₇	2004 07 14.29557	21 01 14.42	-10 50 23.5	20.1	704
2001 TA ₈₀	2004 07 14.26701	18 53 51.43	-16 53 19.3	18.3	704	2001 TK ₉₇	2004 07 14.30550	21 01 13.96	-10 50 22.1	20.1	704
2001 TA ₈₀	2004 07 16.22455	18 52 06.79	-17 00 23.5	17.5	704	2001 TK ₉₇	2004 07 14.31542	21 01 13.53	-10 50 22.5	20.2	704
2001 TA ₈₀	2004 07 16.23518	18 52 06.22	-17 00 25.0	18.0	704	2001 TF ₁₀₀	2004 07 10.42492	21 37 33.89	-09 31 58.5	18.2	644
2001 TA ₈₀	2004 07 16.24594	18 52 05.60	-17 00 29.0	18.1	704	2001 TF ₁₀₀	2004 07 10.43770	21 37 33.55	-09 31 57.6	18.3	644
2001 TA ₈₀	2004 07 16.25652	18 52 04.96	-17 00 31.1	18.3	704	2001 TF ₁₀₀	2004 07 10.45027	21 37 33.23	-09 31 56.7	18.2	644
2001 TA ₈₀	2004 07 16.26715	18 52 04.39	-17 00 33.9	18.2	704	2001 TF ₁₀₀	2004 07 11.29472	21 37 13.61	-09 30 59.0	19.0	704
2001 TQ ₈₀	2004 07 16.21931	18 10 10.50	-14 03 12.6	18.8	704	2001 TF ₁₀₀	2004 07 11.30501	21 37 13.23	-09 30 58.4	19.2	704
2001 TQ ₈₀	2004 07 16.23982	18 10 09.42	-14 03 15.6	19.0	704	2001 TF ₁₀₀	2004 07 11.31653	21 37 12.92	-09 30 57.3	19.3	704
2001 TQ ₈₀	2004 07 16.24941	18 10 08.91	-14 03 17.0	19.4	704	2001 TF ₁₀₀	2004 07 11.32707	21 37 12.59	-09 30 56.4	20.1	704
2001 TS ₈₀	2004 07 11.30144	20 45 54.04	-13 37 33.0	19.9	704	2001 TF ₁₀₀	2004 07 11.33732	21 37 12.36	-09 30 57.1	20.1	704
2001 TS ₈₀	2004 07 11.31301	20 45 53.50	-13 37 35.2	20.3	704	2001 TF ₁₀₀	2004 07 16.31590	21 34 45.45	-09 28 11.5	18.9	704
2001 TS ₈₀	2004 07 11.32347	20 45 53.05	-13 37 38.4	20.5	704	2001 TF ₁₀₀	2004 07 16.32618	21 34 45.11	-09 28 11.8	18.8	704
2001 TS ₈₀	2004 07 11.33380	20 45 52.56	-13 37 39.0	20.2	704	2001 TF ₁₀₀	2004 07 16.33655	21 34 44.72	-09 28 11.4	18.5	704
2001 TS ₈₀	2004 07 16.28106	20 41 59.02	-13 53 32.4	19.8	704	2001 TF ₁₀₀	2004 07 16.34652	21 34 44.36	-09 28 10.7	19.4	704
2001 TS ₈₀	2004 07 16.30060	20 41 58.05	-13 53 36.1	19.7	704	2001 TF ₁₀₀	2004 07 16.35652	21 34 43.96	-09 28 11.5	19.0	704
2001 TS ₈₀	2004 07 16.31032	20 41 57.57	-13 53 39.0	19.8	704	2001 TL ₁₀₀	2004 07 11.23715	20 42 04.65	-23 49 26.0	18.4	704
2001 TT ₈₀	2004 07 16.31471	21 22 00.96	-13 09 44.6	18.6	704	2001 TL ₁₀₀	2004 07 11.24765	20 42 04.03	-23 49 26.2	18.7	704
2001 TT ₈₀	2004 07 16.33536	21 22 00.29	-13 09 51.1	19.5	704	2001 TL ₁₀₀	2004 07 11.25829	20 42 03.38	-23 49 27.3	19.1	704
2001 TT ₈₀	2004 07 16.35532	21 21 59.55	-13 09 59.5	18.8	704	2001 TL ₁₀₀	2004 07 11.26887	20 42 02.78	-23 49 28.1	18.9	704
2001 TY ₈₀	2004 07 14.18859	14 38 49.28	-09 24 06.4	19.9	704	2001 TL ₁₀₀	2004 07 11.28022	20 42 02.10	-23 49 29.2	18.9	704
2001 TY ₈₀	2004 07 14.19863	14 38 49.58	-09 24 06.1	19.4	704	2001 TL ₁₀₀	2004 07 16.32579	20 37 08.09	-23 54 53.7	18.0	704
2001 TY ₈₀	2004 07 14.20890	14 38 49.91	-09 24 06.8	19.7	704	2001 TL ₁₀₀	2004 07 16.33643	20 37 07.39	-23 54 55.0	18.6	704
2001 TK ₈₂	2004 07 16.57309	19 22 07.42	-28 36 45.2	18.0 R	E12	2001 TL ₁₀₀	2004 07 16.34722	20 37 06.76	-23 54 54.8	18.3	704
2001 TK ₈₂	2004 07 16.58347	19 22 06.69	-28 36 43.5	18.0 R	E12	2001 TL ₁₀₀	2004 07 16.35792	20 37 06.05	-23 54 55.7	18.8	704
2001 TK ₈₂	2004 07 16.59389	19 22 05.97	-28 36 41.8	18.3 R	E12	2001 TL ₁₀₀	2004 07 16.36874	20 37 05.39	-23 54 57.1	18.7	704
2001 TK ₈₂	2004 07 16.60434	19 22 05.21	-28 36 40.1	18.4 R	E12	2001 TD ₁₀₁	2004 07 14.33049	00 43 39.26	+09 58 32.0	19.5	704
2001 TD ₈₃	2004 07 11.29584	21 55 37.23	-09 22 47.8	19.7	704	2001 TD ₁₀₁	2004 07 14.34110	00 43 40.21	+09 58 39.3	19.8	704
2001 TD ₈₃	2004 07 11.30613	21 55 36.98	-09 22 46.1	20.5	704	2001 TD ₁₀₁	2004 07 14.36208	00 43 42.11	+09 58 56.3	19.9	704
2001 TD ₈₃	2004 07 11.33844	21 55 35.95	-09 22 42.2	20.1	704	2001 TS ₁₀₁	2004 03 19.41873	12 42 35.47	-03 11 35.5	21.6 V	291
2001 TW ₈₆	2004 07 15.44290	14 26 02.14	-30 37 27.4	19.4 R	E12	2001 TS ₁₀₁	2004 03 19.44202	12 42 34.42	-03 11 29.4	21.4 V	291
2001 TW ₈₆	2004 07 15.45234	14 26 02.65	-30 37 28.2	19.2 R	E12	2001 TS ₁₀₁	2004 03 19.46722	12 42 33.26	-03 11 22.6	21.3 V	291
2001 TW ₈₆	2004 07 15.46178	14 26 03.12	-30 37 27.9	19.0 R	E12	2001 TS ₁₀₁	2004 03 29.34098	12 34 49.41	-02 26 43.2	20.5 V	291
2001 TW ₈₆	2004 07 15.47125	14 26 03.52	-30 37 27.8	19.3 R	E12	2001 TS ₁₀₁	2004 03 29.36402	12 34 48.29	-02 26 36.7	20.5 V	291
2001 TW ₈₇	2004 07 15.60961	19 36 00.22	-20 57 16.5	19.2 R	E12	2001 TS ₁₀₁	2004 03 29.38704	12 34 47.14	-02 26 30.5	20.8 V	291
2001 TW ₈₇	2004 07 15.61899	19 35 59.61	-20 57 16.6	18.8 R	E12	2001 TF ₁₀₃	2004 07 14.32645	23 38 34.90	+07 13 22.0	19.5	704
2001 TW ₈₇	2004 07 15.62837	19 35 58.97	-20 57 16.9	18.6 R	E12	2001 TF ₁₀₃	2004 07 14.33707	23 38 35.12	+07 13 24.7	20.2	704
2001 TW ₈₇	2004 07 15.63774	19 35 58.39	-20 57 17.2	18.6 R	E12	2001 TF ₁₀₃	2004 07 14.36816	23 38 35.64	+07 13 34.1	20.0	704
2001 TW ₈₇	2004 07 16.27363	19 35 17.78	-20 57 39.7	19.0	704	2001 TF ₁₀₄	2004 07 16.61647	19 51 40.07	-32 38 45.6	18.8 R	E12
2001 TW ₈₇	2004 07 16.28433	19 35 17.04	-20 57 39.6	19.5	704	2001 TF ₁₀₄	2004 07 16.62588	19 51 39.40	-32 38 48.4	18.8 R	E12
2001 TW ₈₇											

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2001 TZ ₁₀₆	2004 07 16.28156	20 50 50.50	-09 00 23.2	18.3	704	2001 TT ₁₂₃	2004 07 16.35850	21 57 14.81	-08 33 54.8	19.7	704
2001 TZ ₁₀₆	2004 07 16.29133	20 50 49.99	-09 00 22.4	18.6	704	2001 TK ₁₂₅	2004 07 15.33974	22 26 00.08	-09 25 50.6	18.9	704
2001 TZ ₁₀₆	2004 07 16.30110	20 50 49.47	-09 00 22.0	18.6	704	2001 TK ₁₂₅	2004 07 15.35032	22 25 59.84	-09 25 47.4	19.1	704
2001 TZ ₁₀₆	2004 07 16.31082	20 50 48.98	-09 00 21.7	18.3	704	2001 TK ₁₂₅	2004 07 15.36095	22 25 59.59	-09 25 45.1	19.8	704
2001 TV ₁₀₇	2004 07 16.48025	16 01 15.00	-21 34 47.9	18.7 R	E12	2001 TK ₁₂₅	2004 07 15.37154	22 25 59.52	-09 25 42.3	19.3	704
2001 TV ₁₀₇	2004 07 16.49156	16 01 14.84	-21 34 46.3	19.1 R	E12	2001 TK ₁₂₅	2004 07 15.38209	22 25 59.25	-09 25 39.5	19.0	704
2001 TV ₁₀₇	2004 07 16.50289	16 01 14.75	-21 34 44.2	18.8 R	E12	2001 TK ₁₂₅	2004 07 16.32034	22 25 44.19	-09 22 01.2	18.5	704
2001 TV ₁₀₇	2004 07 16.51434	16 01 14.58	-21 34 43.2	19.0 R	E12	2001 TK ₁₂₅	2004 07 16.33021	22 25 43.95	-09 21 58.9	18.7	704
2001 TZ ₁₀₇	2004 07 17.40120	00 55 52.92	+00 52 29.0	19.3	704	2001 TK ₁₂₅	2004 07 16.34057	22 25 43.75	-09 21 56.1	19.6	704
2001 TZ ₁₀₇	2004 07 17.41163	00 55 53.54	+00 52 29.4	19.2	704	2001 TK ₁₂₅	2004 07 16.35068	22 25 43.57	-09 21 54.4	19.7	704
2001 TZ ₁₀₇	2004 07 17.42192	00 55 54.11	+00 52 31.7	19.4	704	2001 TK ₁₂₅	2004 07 16.36053	22 25 43.34	-09 21 51.7	19.7	704
2001 TZ ₁₀₇	2004 07 17.43217	00 55 54.64	+00 52 34.1	18.6	704	2001 TW ₁₂₅	2004 07 16.32590	20 41 11.95	-22 09 10.1	17.6	704
2001 TG ₁₀₈	2004 07 14.23725	19 35 44.99	-13 48 07.8	19.7	704	2001 TW ₁₂₅	2004 07 16.33653	20 41 11.21	-22 09 08.3	18.4	704
2001 TG ₁₀₈	2004 07 14.24770	19 35 44.29	-13 48 08.8	19.9	704	2001 TW ₁₂₅	2004 07 16.34732	20 41 10.54	-22 09 05.1	18.9	704
2001 TG ₁₀₈	2004 07 14.25932	19 35 43.58	-13 48 09.3	20.1	704	2001 TW ₁₂₅	2004 07 16.35802	20 41 09.83	-22 09 04.5	18.4	704
2001 TG ₁₀₈	2004 07 14.26969	19 35 42.95	-13 48 10.4	19.6	704	2001 TW ₁₂₅	2004 07 16.36885	20 41 09.16	-22 09 02.3	18.8	704
2001 TG ₁₀₈	2004 07 16.27597	19 33 41.51	-13 50 13.2	19.8	704	2001 TK ₁₂₇	2004 07 16.39579	22 45 57.90	-18 40 15.9	18.8	704
2001 TG ₁₀₈	2004 07 16.28574	19 33 40.94	-13 50 13.1	19.5	704	2001 TK ₁₂₇	2004 07 16.40631	22 45 57.85	-18 40 21.2	19.7	704
2001 TG ₁₀₈	2004 07 16.29551	19 33 40.35	-13 50 13.6	20.1	704	2001 TK ₁₂₇	2004 07 16.41690	22 45 57.73	-18 40 25.1	19.6	704
2001 TG ₁₀₈	2004 07 16.30523	19 33 39.75	-13 50 14.0	19.9	704	2001 TK ₁₂₇	2004 07 16.42748	22 45 57.47	-18 40 28.8	19.7	704
2001 TJ ₁₀₉	2004 07 12.49549	19 27 42.17	-29 02 33.4	18.8 V	428	2001 TP ₁₃₃	2004 07 15.17160	16 22 50.49	-19 54 10.5	19.3	704
2001 TM ₁₁₁	2003 03 26.26596	12 01 04.90	-07 20 40.0	20.1	644	2001 TP ₁₃₃	2004 07 15.18244	16 22 50.28	-19 54 12.7	20.4	704
2001 TM ₁₁₁	2003 03 26.34097	12 01 00.44	-07 20 06.8	20.5	644	2001 TP ₁₃₃	2004 07 15.19309	16 22 49.93	-19 54 14.6	20.0	704
2001 TM ₁₁₁	2003 03 26.40428	12 00 56.70	-07 19 38.6	20.1	644	2001 TP ₁₃₃	2004 07 15.21496	16 22 49.33	-19 54 17.3	20.2	704
2001 TM ₁₁₁	2004 07 14.27431	20 52 19.88	-08 36 05.3	19.3	704	2001 TH ₁₃₄	2004 07 16.47463	16 07 25.66	-23 19 58.9	16.8 R	E12
2001 TM ₁₁₁	2004 07 14.28522	20 52 19.35	-08 36 05.3	19.7	704	2001 TH ₁₃₄	2004 07 16.48593	16 07 25.73	-23 20 05.2	17.3 R	E12
2001 TM ₁₁₁	2004 07 14.29515	20 52 18.85	-08 36 05.3	19.8	704	2001 TH ₁₃₄	2004 07 16.49727	16 07 25.79	-23 20 10.0	17.2 R	E12
2001 TM ₁₁₁	2004 07 14.30509	20 52 18.38	-08 36 03.9	19.6	704	2001 TH ₁₃₄	2004 07 16.50861	16 07 25.83	-23 20 14.3	17.3 R	E12
2001 TM ₁₁₁	2004 07 14.31501	20 52 17.87	-08 36 06.2	19.5	704	2001 TQ ₁₄₃	2004 05 14.21688	14 19 12.96	-10 14 03.4	20.5 V	691
2001 TQ ₁₁₁	2004 07 14.27857	21 49 57.83	-04 02 59.9	18.9	704	2001 TQ ₁₄₃	2004 05 14.24611	14 19 11.45	-10 13 59.8	20.4 V	691
2001 TQ ₁₁₁	2004 07 14.28855	21 49 57.53	-04 02 59.1	19.3	704	2001 TQ ₁₄₃	2004 05 14.28068	14 19 09.69	-10 13 55.0	20.7 V	691
2001 TQ ₁₁₁	2004 07 14.29849	21 49 57.17	-04 02 57.8	20.1	704	2001 TQ ₁₄₃	2004 05 23.23318	14 12 20.41	-09 58 08.3	21.1 V	691
2001 TQ ₁₁₁	2004 07 17.36600	21 48 29.85	-03 57 40.5	19.5	704	2001 TQ ₁₄₃	2004 05 23.26082	14 12 19.22	-09 58 06.0	20.9 V	691
2001 TQ ₁₁₁	2004 07 17.40479	21 48 28.60	-03 57 36.4	19.6	704	2001 TQ ₁₄₃	2004 05 23.28847	14 12 18.04	-09 58 03.7	20.8 V	691
2001 TQ ₁₁₁	2004 07 17.41612	21 48 28.27	-03 57 34.3	19.8	704	2001 TC ₁₄₇	2004 07 11.24516	20 17 11.51	-27 16 24.1	19.3	704
2001 TF ₁₁₂	2004 07 14.22497	19 05 53.05	-15 37 38.9	18.1	704	2001 TC ₁₄₇	2004 07 11.25580	20 17 10.86	-27 16 28.3	19.1	704
2001 TF ₁₁₂	2004 07 14.23524	19 05 52.42	-15 37 37.7	18.3	704	2001 TC ₁₄₇	2004 07 11.26640	20 17 10.29	-27 16 32.2	19.1	704
2001 TF ₁₁₂	2004 07 14.24573	19 05 51.78	-15 37 36.2	18.3	704	2001 TC ₁₄₇	2004 07 11.27742	20 17 09.56	-27 16 36.2	19.6	704
2001 TF ₁₁₂	2004 07 14.25591	19 05 51.23	-15 37 36.0	18.1	704	2001 TK ₁₄₇	2004 07 16.33769	20 43 19.69	-21 27 48.2	19.3	704
2001 TF ₁₁₂	2004 07 14.26772	19 05 50.45	-15 37 33.3	18.2	704	2001 TK ₁₄₇	2004 07 16.34838	20 43 19.07	-21 27 52.3	18.9	704
2001 TF ₁₁₂	2004 07 16.23681	19 03 56.92	-15 32 42.6	19.0	704	2001 TK ₁₄₇	2004 07 16.35908	20 43 18.53	-21 27 57.6	19.6	704
2001 TF ₁₁₂	2004 07 16.24755	19 03 56.28	-15 32 42.2	18.9	704	2001 TK ₁₄₇	2004 07 16.36990	20 43 17.96	-21 28 02.4	19.6	704
2001 TF ₁₁₂	2004 07 16.25812	19 03 55.70	-15 32 40.6	18.5	704	2001 TW ₁₄₇	2004 07 14.17224	15 46 36.54	-12 34 12.6	19.8	704
2001 TF ₁₁₂	2004 07 16.26890	19 03 55.05	-15 32 37.1	19.0	704	2001 TW ₁₄₇	2004 07 14.18244	15 46 36.71	-12 34 14.7	19.5	704
2001 TJ ₁₁₂	2004 07 14.28024	22 19 15.75	-01 47 28.7	18.5	704	2001 TW ₁₄₇	2004 07 14.20265	15 46 36.87	-12 34 22.2	20.2	704
2001 TJ ₁₁₂	2004 07 14.29021	22 19 15.68	-01 47 26.8	19.0	704	2001 TW ₁₄₇	2004 07 14.21292	15 46 37.09	-12 34 26.2	19.9	704
2001 TJ ₁₁₂	2004 07 14.30016	22 19 15.57	-01 47 23.5	19.0	704	2001 TF ₁₅₀	2004 07 11.29171	20 59 10.25	-12 21 24.4	19.9	704
2001 TJ ₁₁₂	2004 07 14.31008	22 19 15.44	-01 47 20.8	20.5	704	2001 TF ₁₅₀	2004 07 11.30229	20 59 09.69	-12 21 27.6	20.2	704
2001 TJ ₁₁₂	2004 07 14.32057	22 19 15.32	-01 47 17.5	18.9	704	2001 TF ₁₅₀	2004 07 11.32432	20 59 08.71	-12 21 33.2	20.1	704
2001 TJ ₁₁₂	2004 07 17.34585	22 18 40.59	-01 35 04.1	19.1	704	2001 TF ₁₅₀	2004 07 11.33465	20 59 08.31	-12 21 36.2	19.8	704
2001 TJ ₁₁₂	2004 07 17.35659	22 18 40.42	-01 35 02.3	19.5	704	2001 TF ₁₅₀	2004 07 16.31265	20 55 19.74	-12 45 19.3	19.4	704
2001 TJ ₁₁₂	2004 07 17.36736	22 18 40.23	-01 34 58.8	20.0	704	2001 TF ₁₅₀	2004 07 16.32300	20 55 19.22	-12 45 21.6	19.7	704
2001 TJ ₁₁₂	2004 07 17.37831	22 18 40.02	-01 34 55.8	20.0	704	2001 TF ₁₅₀	2004 07 16.33337	20 55 18.65	-12 45 24.9	20.1	704
2001 TJ ₁₁₂	2004 07 17.38918	22 18 39.88	-01 34 53.5	19.2	704	2001 TJ ₁₅₁	2004 07 11.28773	19 59 47.83	-16 36 29.0	19.1	704
2001 TJ ₁₁₂	2004 07 17.40101	22 18 39.73	-01 34 51.1	18.1	644	2001 TJ ₁₅₁	2004 07 11.29831	19 59 47.22	-16 36 41.6	19.4	704
2001 TJ ₁₁₂	2004 07 17.41140	22 18 39.54	-01 34 48.9	18.4	644	2001 TJ ₁₅₁	2004 07 11.30901	19 59 46.64	-16 36 44.6	19.1	704
2001 TJ ₁₁₂	2004 07 17.42179	22 18 39.37	-01 34 46.7	19.0	644	2001 TJ ₁₅₁	2004 07 11.33068	19 59 45.38	-16 36 49.3	19.2	704
2001 TQ ₁₁₂	2004 07 16.16988	17 11 10.42	-17 13 50.8	18.7	704	2001 TJ ₁₅₁	2004 07 16.27691	19 55 10.29	-16 56 20.0	19.1	704
2001 TQ ₁₁₂	2004 07 16.18027	17 11 10.04	-17 13 49.1	19.0	704	2001 TJ ₁₅₁	2004 07 16.28760	19 55 09.59	-16 56 21.5	19.7	704
2001 TQ ₁₁₂	2004 07 16.19068	17 11 09.70	-17 13 47.3	18.8	704	2001 TJ ₁₅₁	2004 07 16.29833	19 55 09.03	-16 56 24.6	19.6	704
2001 TQ ₁₁₂	2004 07 16.20123	17 11 09.35	-17 13 44.7	19.1	704	2001 TJ ₁₅₁	2004 07 16.30922	19 55 08.41	-16 56 26.6	19.6	704
2001 TQ ₁₁₂	2004 07 16.21184	17 11 08.98	-17 13 43.9	19.0	704	2001 TB ₁₅₅	2004 07 11.29262	21 03 08.99	-11 36 08.8	19.2	704
2001 TC ₁₁₄	2004 07 15.34891	22 03 45.76	-10 11 21.7	19.6	704	2001 TB ₁₅₅	2004 07 11.30286	21 03 08.66	-11 36 12.7	19.7	704
2001 TC ₁₁₄	2004 07 15.35954	22 03 45.50	-10 11 22.1	20.0	704	2001 TB ₁₅₅	2004 07 11.31443	21 03 08.24	-11 36 16.9	19.7	704
2001 TC ₁₁₄	2004 07 15.37012	22 03 45.21	-10 11 21.0	19.8	704	2001 TB ₁₅₅	2004 07 11.32490	21 03 07.93	-11 36 21.0	19.8	704
2001 TC ₁₁₄	2004 07 15.38068	22 03 44.93	-10 11 21.2	19.8	704	2001 TB ₁₅₅	2004 07 11.33522	21 03 07.53	-11 36 24.6	19.5	704
2001 TE ₁₁₄	2004 07 14.27681	21 39 56.74	-06 30 25.8	19.1	704	2001 TB ₁₅₅	2004 07 16.31275	21 00 15.25	-12 09 27.7	19.3	704
2001 TE ₁₁₄	2004 07 14.28771	21 39 56.39	-06 30 25.7	19.6	704	2001 TB ₁₅₅	2004 07 16.33347	21 00 14.36	-12 09 36.4	19.5	704
2001 TE ₁₁₄	2004 07 14.29765	21 39 55.97	-06 30 24.0	19.6							

2001 TT ₁₆₇	2004 07 15.48536	14 25 19.39	-29 14 46.7	18.6 R	E12	2001 TJ ₁₉₉	2004 07 16.62777	19 32 55.65	-33 53 21.0	18.3 R	E12
2001 TT ₁₆₇	2004 07 15.49474	14 25 19.79	-29 14 46.4	18.6 R	E12	2001 TJ ₁₉₉	2004 07 16.63714	19 32 55.03	-33 53 24.9	18.5 R	E12
2001 TT ₁₆₇	2004 07 15.50412	14 25 20.31	-29 14 46.1	18.9 R	E12	2001 TJ ₁₉₉	2004 07 16.64659	19 32 54.46	-33 53 28.8	18.4 R	E12
2001 TT ₁₆₇	2004 07 15.51354	14 25 20.71	-29 14 45.9	18.6 R	E12	2001 TG ₂₀₂	2003 04 09.31078	13 03 13.80	+02 59 09.6	21.3 V	691
2001 TF ₁₆₉	2004 07 15.57375	20 14 35.27	-36 20 13.5	18.9 R	E12	2001 TG ₂₀₂	2003 04 09.33706	13 03 12.19	+02 59 17.8	21.4 V	691
2001 TF ₁₆₉	2004 07 15.58332	20 14 34.53	-36 20 13.9	18.7 R	E12	2001 TG ₂₀₂	2003 04 09.36443	13 03 10.51	+02 59 26.3	21.6 V	691
2001 TF ₁₆₉	2004 07 15.59281	20 14 33.88	-36 20 15.6	19.2 R	E12	2001 TG ₂₀₂	2004 07 15.65166	19 32 37.99	-26 47 48.0	19.5 R	E12
2001 TF ₁₆₉	2004 07 15.60230	20 14 33.24	-36 20 17.8	19.0 R	E12	2001 TG ₂₀₂	2004 07 15.66200	19 32 37.25	-26 47 51.3	19.3 R	E12
2001 TA ₁₇₀	2004 07 16.38061	22 04 38.20	-16 37 47.5	18.3	704	2001 TG ₂₀₂	2004 07 15.67140	19 32 36.57	-26 47 56.2	18.3 R	E12
2001 TA ₁₇₀	2004 07 16.39124	22 04 37.94	-16 37 45.3	19.1	704	2001 TG ₂₀₂	2004 07 15.68083	19 32 35.90	-26 47 57.2	19.4 R	E12
2001 TA ₁₇₀	2004 07 16.40174	22 04 37.61	-16 37 43.8	18.9	704	2001 TG ₂₀₄	2003 01 10.30279	08 26 07.00	+34 05 32.1	19.6	704
2001 TA ₁₇₀	2004 07 16.41235	22 04 37.31	-16 37 41.4	19.4	704	2001 TG ₂₀₄	2003 01 10.31896	08 26 06.03	+34 05 37.3	20.2	704
2001 TA ₁₇₀	2004 07 16.42293	22 04 36.98	-16 37 40.2	19.2	704	2001 TG ₂₀₄	2003 01 10.33510	08 26 04.99	+34 05 42.8	20.3	704
2001 TL ₁₇₀	2004 07 17.32627	21 23 18.13	-05 22 29.5	18.2	644	2001 TG ₂₀₄	2003 01 10.35107	08 26 04.17	+34 05 46.8	19.6	704
2001 TL ₁₇₀	2004 07 17.34789	21 23 17.14	-05 22 25.1	18.1	644	2001 TG ₂₀₄	2003 01 10.36699	08 26 03.23	+34 05 52.0	19.9	704
2001 TL ₁₇₀	2004 07 17.36446	21 23 16.34	-05 22 22.2	18.9	704	2001 TZ ₂₀₅	2004 07 17.17623	15 31 33.08	-05 43 23.2	19.3	644
2001 TL ₁₇₀	2004 07 17.37543	21 23 15.81	-05 22 19.3	19.2	704	2001 TZ ₂₀₅	2004 07 17.19816	15 31 33.07	-05 43 33.3	19.5	644
2001 TL ₁₇₀	2004 07 17.37981	21 23 15.71	-05 22 19.1	17.9	644	2001 TZ ₂₀₅	2004 07 17.21840	15 31 33.06	-05 43 43.0	19.2	644
2001 TL ₁₇₀	2004 07 17.38682	21 23 15.31	-05 22 17.6	18.9	704	2001 TM ₂₁₀	2004 07 11.29860	20 02 51.66	-18 08 06.3	19.7	704
2001 TL ₁₇₀	2004 07 17.40320	21 23 14.57	-05 22 14.8	19.1	704	2001 TM ₂₁₀	2004 07 11.31017	20 02 50.91	-18 08 04.3	19.7	704
2001 TL ₁₇₀	2004 07 17.41452	21 23 14.05	-05 22 11.9	19.1	704	2001 TM ₂₁₀	2004 07 11.32043	20 02 50.18	-18 08 04.7	19.6	704
2001 TQ ₁₇₁	2004 06 13.27170	16 49 49.56	+01 09 03.2	19.6	704	2001 TM ₂₁₀	2004 07 11.33096	20 02 49.47	-18 08 04.0	20.0	704
2001 TQ ₁₇₁	2004 06 13.28174	16 49 49.01	+01 09 04.1	20.0	704	2001 TM ₂₁₀	2004 07 16.27733	19 57 26.71	-18 02 10.3	19.4	704
2001 TQ ₁₇₁	2004 06 13.29179	16 49 48.48	+01 09 05.3	19.9	704	2001 TM ₂₁₀	2004 07 16.28802	19 57 25.90	-18 02 08.4	19.5	704
2001 TQ ₁₇₁	2004 06 13.31178	16 49 47.44	+01 09 06.4	20.0	704	2001 TM ₂₁₀	2004 07 16.29875	19 57 25.18	-18 02 07.9	19.3	704
2001 TQ ₁₇₁	2004 06 21.26891	16 43 12.91	+01 11 14.1	19.6	704	2001 TM ₂₁₀	2004 07 16.30964	19 57 24.50	-18 02 07.1	19.6	704
2001 TQ ₁₇₁	2004 06 21.27839	16 43 12.50	+01 11 13.6	20.2	704	2001 TW ₂₁₁	2004 07 12.54318	19 35 04.61	-23 10 40.5	18.1 V	428
2001 TQ ₁₇₁	2004 06 21.28837	16 43 11.95	+01 11 12.1	20.1	704	2001 TW ₂₁₁	2004 07 12.58082	19 35 02.04	-23 10 55.9	18.2 V	428
2001 TQ ₁₇₁	2004 06 21.29785	16 43 11.56	+01 11 12.6	20.0	704	2001 TW ₂₁₁	2004 07 14.65404	19 32 47.70	-23 25 32.6	17.6 V	428
2001 TU ₁₇₁	2004 07 16.27575	19 46 12.50	-18 21 40.5	18.2	704	2001 TW ₂₁₁	2004 07 15.61429	19 31 45.23	-23 32 16.2	17.2 R	E12
2001 TU ₁₇₁	2004 07 16.28644	19 46 11.74	-18 21 38.4	18.5	704	2001 TW ₂₁₁	2004 07 15.62367	19 31 44.58	-23 32 19.9	17.1 R	E12
2001 TU ₁₇₁	2004 07 16.29716	19 46 11.03	-18 21 36.3	19.5	704	2001 TW ₂₁₁	2004 07 15.63304	19 31 44.03	-23 32 24.0	16.5 R	E12
2001 TU ₁₇₁	2004 07 16.30806	19 46 10.25	-18 21 34.1	18.5	704	2001 TW ₂₁₁	2004 07 15.64247	19 31 43.28	-23 32 27.8	17.0 R	E12
2001 TU ₁₇₁	2004 07 16.31870	19 46 09.50	-18 21 32.4	18.4	704	2001 TW ₂₁₁	2004 07 16.27353	19 31 02.25	-23 37 00.2	17.7	704
2001 TS ₁₈₀	2004 07 11.28815	20 08 02.27	-16 23 49.1	19.7	704	2001 TW ₂₁₁	2004 07 16.28422	19 31 01.54	-23 37 04.5	17.9	704
2001 TS ₁₈₀	2004 07 11.29874	20 08 01.69	-16 23 50.4	20.0	704	2001 TW ₂₁₁	2004 07 16.29487	19 31 00.81	-23 37 09.4	18.0	704
2001 TS ₁₈₀	2004 07 11.31031	20 08 00.99	-16 23 51.0	19.9	704	2001 TW ₂₁₁	2004 07 16.30576	19 31 00.04	-23 37 13.4	17.9	704
2001 TS ₁₈₀	2004 07 11.32057	20 08 00.46	-16 23 52.0	20.1	704	2001 TW ₂₁₁	2004 07 16.31648	19 30 59.31	-23 37 17.7	18.0	704
2001 TK ₁₈₂	2004 07 16.33478	21 38 23.62	-16 04 12.0	18.4	704	2001 TC ₂₁₄	2004 07 16.36285	22 51 23.97	-12 17 40.9	18.9	704
2001 TK ₁₈₂	2004 07 16.34557	21 38 23.19	-16 04 11.1	18.3	704	2001 TC ₂₁₄	2004 07 16.37311	22 51 23.90	-12 17 45.0	19.5	704
2001 TK ₁₈₂	2004 07 16.35627	21 38 22.75	-16 04 12.2	18.3	704	2001 TC ₂₁₄	2004 07 16.39298	22 51 23.90	-12 17 50.6	19.5	704
2001 TK ₁₈₂	2004 07 16.36710	21 38 22.34	-16 04 12.5	18.3	704	2001 TJ ₂₁₈	2004 07 14.27347	20 40 20.12	-11 22 29.4	18.8	704
2001 TK ₁₈₂	2004 07 16.37786	21 38 21.90	-16 04 12.8	18.5	704	2001 TJ ₂₁₈	2004 07 14.28438	20 40 19.55	-11 22 32.8	19.3	704
2001 TD ₁₈₇	2004 07 14.60856	20 28 21.39	-38 34 37.0	18.9 R	E12	2001 TJ ₂₁₈	2004 07 14.29432	20 40 19.01	-11 22 35.1	18.9	704
2001 TD ₁₈₇	2004 07 14.61800	20 28 20.68	-38 34 41.6	18.9 R	E12	2001 TJ ₂₁₈	2004 07 14.30425	20 40 18.59	-11 22 38.4	18.9	704
2001 TD ₁₈₇	2004 07 14.62740	20 28 20.29	-38 34 43.5	19.4 R	E12	2001 TJ ₂₁₈	2004 07 16.27100	20 38 40.39	-11 31 31.7	18.8	704
2001 TD ₁₈₇	2004 07 14.63682	20 28 19.57	-38 34 45.3	18.8 R	E12	2001 TJ ₂₁₈	2004 07 16.28076	20 38 39.83	-11 31 34.2	18.8	704
2001 TY ₁₈₈	2004 07 15.34557	23 41 35.09	-03 23 32.6	19.4	704	2001 TJ ₂₁₈	2004 07 16.29052	20 38 39.32	-11 31 37.2	19.0	704
2001 TY ₁₈₈	2004 07 15.35618	23 41 35.49	-03 23 29.1	20.3	704	2001 TJ ₂₁₈	2004 07 16.30029	20 38 38.86	-11 31 39.8	19.2	704
2001 TY ₁₈₈	2004 07 15.36678	23 41 35.97	-03 23 23.2	19.8	704	2001 TX ₂₁₉	2004 07 16.29088	20 17 21.97	-17 28 08.2	19.4	704
2001 TY ₁₈₈	2004 07 15.37738	23 41 36.46	-03 23 19.3	20.0	704	2001 TX ₂₁₉	2004 07 16.30169	20 17 21.26	-17 28 07.9	19.7	704
2001 TY ₁₈₈	2004 07 15.38793	23 41 36.93	-03 23 14.2	20.0	704	2001 TX ₂₁₉	2004 07 16.31250	20 17 20.61	-17 28 08.0	19.3	704
2001 TB ₁₈₉	2004 07 16.33822	20 48 31.69	-21 50 02.2	19.3	704	2001 TQ ₂₂₀	2004 07 16.27522	19 44 26.22	-18 36 58.6	18.7	704
2001 TB ₁₈₉	2004 07 16.34891	20 48 31.10	-21 50 03.3	18.9	704	2001 TQ ₂₂₀	2004 07 16.28591	19 44 25.50	-18 36 59.0	19.5	704
2001 TB ₁₈₉	2004 07 16.35960	20 48 30.47	-21 50 04.5	19.1	704	2001 TQ ₂₂₀	2004 07 16.29664	19 44 24.82	-18 37 00.3	19.6	704
2001 TB ₁₈₉	2004 07 16.37043	20 48 29.90	-21 50 05.6	18.9	704	2001 TC ₂₂₂	2004 04 25.35170	15 37 22.70	-25 27 44.7	19.1	704
2001 TN ₁₈₉	2004 07 11.24993	19 00 58.22	-27 58 43.9	18.1	704	2001 TC ₂₂₂	2004 04 25.36216	15 37 22.18	-25 27 45.6	19.6	704
2001 TN ₁₈₉	2004 07 11.26057	19 00 57.51	-27 58 43.2	18.0	704	2001 TC ₂₂₂	2004 04 25.38332	15 37 21.11	-25 27 43.6	19.9	704
2001 TN ₁₈₉	2004 07 11.27115	19 00 56.79	-27 58 42.1	18.2	704	2001 TC ₂₂₂	2004 04 25.39379	15 37 20.63	-25 27 44.4	20.1	704
2001 TU ₁₈₉	2004 07 16.34515	21 46 35.20	-22 16 49.4	19.1	704	2001 TC ₂₂₂	2004 05 09.27667	15 24 45.17	-25 06 38.2	18.9	644
2001 TU ₁₈₉	2004 07 16.35585	21 46 34.73	-22 16 51.1	19.3	704	2001 TC ₂₂₂	2004 05 09.29913	15 24 43.74	-25 06 34.8	19.2	644
2001 TU ₁₈₉	2004 07 16.36663	21 46 34.26	-22 16 54.5	19.3	704	2001 TC ₂₂₂	2004 05 09.34323	15 24 41.00	-25 06 28.7	18.5	644
2001 TU ₁₈₉	2004 07 16.37743	21 46 33.75	-22 16 55.2	19.0	704	2001 TE ₂₂₂	2004 07 14.27653	21 30 28.91	-07 16 48.5	18.6	704
2001 TS ₁₉₀	2004 07 16.34954	20 49 55.05	-15 29 13.3	18.8	704	2001 TE ₂₂₂	2004 07 14.28744	21 30 28.58	-07 16 46.4	18.4	704
2001 TS ₁₉₀	2004 07 16.36027	20 49 55.00	-15 29 13.3	18.9	704	2001 TE ₂₂₂	2004 07 14.29737	21 30 28.22	-07 16 45.2	18.6	704
2001 TS ₁₉₀	2004 07 16.37106	20 49 54.43	-15 29 13.8	18.5	704	2001 TE ₂₂₂	2004 07 14.30731	21 30 27.93	-07 16 43.5	18.3	704
2001 TX ₁₉₀	2003 03 30.26588	12 30 03.81	-10 31 56.7	20.9 V	691	2001 TE ₂₂₂	2004 07 14.31779	21 30 27.57	-07 16 41.5	18.8	704
2001 TX ₁₉₀	2003 03 30.29833	12 30 01.98	-10 31 44.1	21.4 V	691	2001 TE ₂₂₂	2004 07 17.36470	21 28 51.60	-07 09 15.0	18.8	704
2001 TX ₁₉₀	2003 03 30.32950	12 30 00.24	-10 31 32.0	21.1 V	69						

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2001 US ₂	2004 07 17.34664	21 13 03.82	-03 32 00.9	18.4	644	2001 UO ₂₄	2004 07 17.36310	20 25 09.24	-29 43 30.0	19.1	704
2001 US ₂	2004 07 17.37618	21 13 02.61	-03 32 01.2	18.1	644	2001 UO ₂₄	2004 07 17.36351	20 25 09.27	-29 43 29.7	19.0	704
2001 UV ₁₁	2004 07 11.33887	23 47 06.30	-08 23 31.7	18.8	704	2001 UO ₂₄	2004 07 17.37406	20 25 08.47	-29 43 29.6	18.9	704
2001 UV ₁₁	2004 07 11.34946	23 47 07.02	-08 23 31.4	19.2	704	2001 UO ₂₄	2004 07 17.37432	20 25 08.53	-29 43 30.3	19.0	704
2001 UV ₁₁	2004 07 11.37053	23 47 08.37	-08 23 28.2	18.8	704	2001 UO ₂₄	2004 07 17.39720	20 25 06.89	-29 43 30.5	19.0	704
2001 UV ₁₁	2004 07 11.38094	23 47 09.06	-08 23 27.7	18.8	704	2001 UX ₂₄	2004 07 16.27786	20 07 13.88	-20 39 08.8	18.2	704
2001 UV ₁₁	2004 07 15.34042	23 51 28.60	-08 18 29.3	18.8	704	2001 UX ₂₄	2004 07 16.28856	20 07 13.15	-20 39 07.7	18.2	704
2001 UV ₁₁	2004 07 15.35161	23 51 29.22	-08 18 27.7	19.2	704	2001 UX ₂₄	2004 07 16.29928	20 07 12.42	-20 39 07.4	18.4	704
2001 UV ₁₁	2004 07 15.36225	23 51 29.85	-08 18 27.4	19.5	704	2001 UX ₂₄	2004 07 16.31017	20 07 11.68	-20 39 08.4	18.7	704
2001 UV ₁₁	2004 07 15.37295	23 51 30.54	-08 18 27.0	19.1	704	2001 UX ₂₄	2004 07 16.32108	20 07 11.08	-20 39 07.8	18.9	704
2001 UV ₁₁	2004 07 15.38360	23 51 31.20	-08 18 26.7	19.2	704	2001 UF ₂₅	2004 07 15.97758	19 24 48.58	-23 26 37.4	18.7	R 599
2001 UC ₁₂	2004 07 17.33770	20 49 58.57	-04 25 49.5	18.3	704	2001 UF ₂₅	2004 07 15.98756	19 24 47.91	-23 26 34.3	18.7	R 599
2001 UC ₁₂	2004 07 17.34853	20 49 58.00	-04 25 49.7	18.6	704	2001 UB ₂₆	2004 07 11.24269	19 45 51.35	-29 07 01.6	18.7	704
2001 UC ₁₂	2004 07 17.35954	20 49 57.51	-04 25 49.6	18.5	704	2001 UB ₂₆	2004 07 11.25319	19 45 50.56	-29 07 02.3	18.9	704
2001 UT ₁₃	2004 07 12.46818	20 11 47.84	-33 51 35.7	18.5	R E12	2001 UB ₂₆	2004 07 11.26395	19 45 49.85	-29 07 03.2	19.1	704
2001 UT ₁₃	2004 07 12.48074	20 11 47.10	-33 51 41.5	18.2	R E12	2001 UB ₂₆	2004 07 11.27496	19 45 49.02	-29 07 04.4	18.9	704
2001 UT ₁₃	2004 07 12.49330	20 11 46.30	-33 51 48.3	19.1	R E12	2001 UF ₂₆	2004 07 11.34066	22 20 01.71	-06 19 10.8	18.6	704
2001 UT ₁₃	2004 07 12.50586	20 11 45.55	-33 51 53.9	18.9	R E12	2001 UF ₂₆	2004 07 11.35200	22 20 01.75	-06 19 06.2	19.1	704
2001 UU ₁₃	2004 07 10.37357	21 21 10.54	-14 12 19.7	18.8	R 703	2001 UF ₂₆	2004 07 11.36277	22 20 01.70	-06 19 03.9	19.7	704
2001 UU ₁₃	2004 07 10.38116	21 21 10.26	-14 12 21.2	18.9	R 703	2001 UF ₂₆	2004 07 11.38372	22 20 01.87	-06 18 57.5	19.4	704
2001 UU ₁₃	2004 07 10.38876	21 21 10.01	-14 12 23.7	18.7	R 703	2001 UF ₂₆	2004 07 17.36859	22 20 00.30	-05 54 18.9	18.6	704
2001 UU ₁₃	2004 07 10.39639	21 21 09.74	-14 12 27.5	19.4	R 703	2001 UF ₂₆	2004 07 17.37956	22 20 00.16	-05 54 15.0	19.4	704
2001 UU ₁₃	2004 07 16.33129	21 18 04.35	-14 43 24.6	18.4	704	2001 UF ₂₆	2004 07 17.39095	22 20 00.09	-05 54 12.7	19.9	704
2001 UU ₁₃	2004 07 16.34209	21 18 03.90	-14 43 28.2	18.8	704	2001 UF ₂₆	2004 07 17.40739	22 19 59.89	-05 54 11.0	19.3	704
2001 UU ₁₃	2004 07 16.36344	21 18 03.09	-14 43 35.9	18.9	704	2001 UF ₂₆	2004 07 17.41871	22 19 59.70	-05 54 06.6	19.2	704
2001 UU ₁₃	2004 07 16.37423	21 18 02.66	-14 43 39.8	19.0	704	2001 UH ₂₆	2004 07 14.23780	19 43 33.93	-14 50 58.4	19.7	704
2001 UV ₁₃	2004 07 11.24887	20 56 05.70	-25 21 21.4	19.2	704	2001 UH ₂₆	2004 07 14.24825	19 43 33.27	-14 50 58.7	19.8	704
2001 UV ₁₃	2004 07 11.25951	20 56 05.25	-25 21 27.7	19.2	704	2001 UH ₂₆	2004 07 14.27024	19 43 32.00	-14 50 59.3	19.8	704
2001 UV ₁₃	2004 07 11.27009	20 56 04.79	-25 21 34.1	19.4	704	2001 UH ₂₆	2004 07 16.21342	19 41 36.82	-14 50 43.4	19.2	704
2001 UV ₁₃	2004 07 11.28144	20 56 04.31	-25 21 40.1	19.2	704	2001 UH ₂₆	2004 07 16.21764	19 41 36.56	-14 50 43.9	18.8	704
2001 UZ ₁₃	2004 07 14.49455	15 58 41.54	-19 30 31.7	19.3	R E12	2001 UH ₂₆	2004 07 16.22820	19 41 35.95	-14 50 44.0	19.6	704
2001 UZ ₁₃	2004 07 14.50294	15 58 41.46	-19 30 34.0	19.5	R E12	2001 UH ₂₆	2004 07 16.23392	19 41 35.59	-14 50 43.4	19.5	704
2001 UZ ₁₃	2004 07 14.51135	15 58 41.23	-19 30 36.3	19.0	R E12	2001 UH ₂₆	2004 07 16.23889	19 41 35.31	-14 50 43.7	19.3	704
2001 UZ ₁₃	2004 07 14.51979	15 58 41.19	-19 30 38.9	19.5	R E12	2001 UH ₂₆	2004 07 16.24359	19 41 34.96	-14 50 43.2	19.2	704
2001 UM ₁₄	2004 07 16.47933	16 13 41.35	-20 22 57.0	19.3	R E12	2001 UH ₂₆	2004 07 16.25317	19 41 34.42	-14 50 43.3	19.4	704
2001 UM ₁₄	2004 07 16.49061	16 13 41.35	-20 22 55.2	19.7	R E12	2001 UH ₂₆	2004 07 16.26018	19 41 34.03	-14 50 43.1	19.5	704
2001 UM ₁₄	2004 07 16.50197	16 13 41.35	-20 22 53.1	19.7	R E12	2001 UH ₂₆	2004 07 16.27426	19 41 33.16	-14 50 43.1	19.2	704
2001 UM ₁₄	2004 07 16.51340	16 13 41.38	-20 22 49.9	19.3	R E12	2001 UH ₂₆	2004 07 16.28496	19 41 32.59	-14 50 43.3	20.0	704
2001 UH ₁₅	2004 07 11.24710	17 12 29.45	-19 25 45.8	19.1	704	2001 UH ₂₆	2004 07 16.29568	19 41 31.86	-14 50 42.5	19.7	704
2001 UH ₁₅	2004 07 11.25710	17 12 29.02	-19 25 47.3	19.2	704	2001 UH ₂₆	2004 07 16.30650	19 41 31.16	-14 50 42.5	19.0	704
2001 UH ₁₅	2004 07 11.27713	17 12 28.24	-19 25 51.6	18.9	704	2001 UH ₂₆	2004 07 16.31722	19 41 30.50	-14 50 41.2	19.5	704
2001 UY ₁₅	2004 07 14.27153	20 02 57.71	-14 23 09.6	19.3	704	2001 UX ₂₈	2004 05 09.25723	14 44 33.66	-12 15 02.7	20.0	V 691
2001 UY ₁₅	2004 07 14.28239	20 02 57.09	-14 23 10.5	20.1	704	2001 UX ₂₈	2004 05 09.28542	14 44 32.21	-12 14 57.6	19.8	V 691
2001 UY ₁₅	2004 07 14.29238	20 02 56.42	-14 23 10.2	19.7	704	2001 UX ₂₈	2004 05 09.31376	14 44 30.72	-12 14 52.4	19.8	V 691
2001 UY ₁₅	2004 07 14.31224	20 02 55.30	-14 23 11.7	20.1	704	2001 UX ₂₈	2004 05 19.22768	14 36 32.06	-11 47 50.2	20.2	V 691
2001 UY ₁₅	2004 07 16.21774	20 01 04.04	-14 24 33.5	19.1	704	2001 UX ₂₈	2004 05 19.25447	14 36 30.82	-11 47 46.6	20.3	V 691
2001 UY ₁₅	2004 07 16.22831	20 01 03.41	-14 24 33.3	19.8	704	2001 UX ₂₈	2004 05 19.28093	14 36 29.57	-11 47 42.7	20.1	V 691
2001 UY ₁₅	2004 07 16.23899	20 01 02.80	-14 24 33.9	19.7	704	2001 UL ₃₀	2004 07 14.17377	16 13 14.70	-15 19 50.8	19.0	704
2001 UY ₁₅	2004 07 16.24971	20 01 02.13	-14 24 34.5	19.8	704	2001 UL ₃₀	2004 07 14.18397	16 13 14.55	-15 19 53.5	19.4	704
2001 UY ₁₅	2004 07 16.26029	20 01 01.50	-14 24 36.1	19.2	704	2001 UL ₃₀	2004 07 14.19415	16 13 14.41	-15 19 57.6	19.5	704
2001 UY ₁₅	2004 07 16.27795	20 01 00.57	-14 24 36.0	20.1	704	2001 UL ₃₀	2004 07 14.20418	16 13 14.32	-15 20 00.1	19.5	704
2001 UY ₁₅	2004 07 16.28772	20 00 59.88	-14 24 37.9	20.1	704	2001 UL ₃₀	2004 07 14.21445	16 13 14.18	-15 20 04.3	19.5	704
2001 UY ₁₅	2004 07 16.29749	20 00 59.24	-14 24 39.7	20.4	704	2001 UL ₃₀	2004 03 18.44724	13 12 47.26	-00 44 07.3	20.1	V 691
2001 UA ₁₆	2004 07 11.23878	20 59 57.38	-22 16 57.9	18.4	704	2001 UL ₃₀	2004 03 18.48261	13 12 45.68	-00 44 02.4	20.3	V 691
2001 UA ₁₆	2004 07 11.24928	20 59 57.10	-22 17 01.6	18.8	704	2001 UL ₃₀	2004 03 18.51969	13 12 44.01	-00 43 56.9	20.5	V 691
2001 UA ₁₆	2004 07 11.25992	20 59 56.87	-22 17 06.2	18.8	704	2001 UL ₃₀	2004 03 28.33414	13 05 03.07	-00 20 09.7	19.4	704
2001 UA ₁₆	2004 07 11.27050	20 59 56.57	-22 17 10.1	19.0	704	2001 UL ₃₀	2004 03 28.34463	13 05 02.44	-00 20 08.0	19.7	704
2001 UA ₁₆	2004 07 11.28185	20 59 56.30	-22 17 15.6	18.2	704	2001 UL ₃₀	2004 03 28.35481	13 05 01.93	-00 20 07.5	19.6	704
2001 UA ₁₆	2004 07 16.33965	20 57 45.07	-22 51 01.8	18.7	704	2001 UL ₃₀	2004 03 28.36499	13 05 01.43	-00 20 06.4	20.0	704
2001 UA ₁₆	2004 07 16.35027	20 57 44.69	-22 51 06.3	18.6	704	2001 UL ₃₀	2004 03 28.37518	13 05 00.92	-00 20 04.8	20.4	704
2001 UA ₁₆	2004 07 16.36100	20 57 44.32	-22 51 10.4	19.1	704	2001 UW ₃₀	2004 07 16.28328	19 15 56.89	-14 45 49.8	19.0	704
2001 UA ₁₆	2004 07 16.37179	20 57 44.00	-22 51 15.5	19.0	704	2001 UW ₃₀	2004 07 16.30481	19 15 55.54	-14 45 57.0	18.6	704
2001 UB ₁₆	2004 07 16.33383	21 36 11.70	-18 47 41.8	18.6	704	2001 UW ₃₀	2004 07 16.31554	19 15 55.00	-14 46 00.9	19.1	704
2001 UB ₁₆	2004 07 16.34463	21 36 11.31	-18 47 46.8	19.0	704	2001 UL ₃₂	2004 07 16.47181	16 30 56.93	-22 52 48.6	18.5	R E12
2001 UB ₁₆	2004 07 16.35532	21 36 10.95	-18 47 50.3	18.9	704	2001 UL ₃₂	2004 07 16.48314	16 30 56.69	-22 52 49.9	18.3	R E12
2001 UB ₁₆	2004 07 16.36611	21 36 10.53	-18 47 54.4	19.0	704	2001 UL ₃₂	2004 07 16.49447	16 30 56.58	-22 52 52.8	18.4	R E12
2001 UB ₁₆	2004 07 16.37691	21 36 10.13	-18 47 58.5	18.8	704	2001 UL ₃₂	2004 07 16.50577	16 30 56.34	-22 52 55.5	18.3	R E12
2001 US ₁₆	2004 07 12.36828	22 29 53.47	+06 01 03.5	17.6	R H41	2001 UT ₃₂	2004 07 11.24618	19 40 18.85	-17 07 49.1	19.0	704
2001 US ₁₆	2004 07 12.37006	22 29 53.36	+06 01 01.4	17.5	R H41	2001 UT ₃₂	2004 07 11.25619	19 40 18.26	-17 07 53.2	19.1	704
2001 US											

2001 UM ₃₄	2004 07 11.32247	20 31 30.26	-13 28 50.1	19.4	704	2001 UO ₆₁	2004 04 24.40584	14 27 10.00	-16 18 55.5	21.3 V	691
2001 UM ₃₄	2004 07 11.33280	20 31 29.77	-13 28 52.8	19.9	704	2001 UO ₆₁	2004 05 14.23071	14 11 05.30	-14 58 26.6	21.6 V	691
2001 UM ₃₄	2004 07 16.27014	20 27 25.52	-13 55 39.4	19.0	704	2001 UO ₆₁	2004 05 14.26199	14 11 03.89	-14 58 19.0	21.7 V	691
2001 UM ₃₄	2004 07 16.27995	20 27 25.00	-13 55 42.5	19.1	704	2001 UO ₆₁	2004 05 14.29405	14 11 02.45	-14 58 11.8	21.6 V	691
2001 UM ₃₄	2004 07 16.28972	20 27 24.41	-13 55 46.0	19.5	704	2001 UO ₆₁	2004 07 16.21654	17 42 52.60	-12 52 36.1	18.8	704
2001 UM ₃₄	2004 07 16.29949	20 27 23.89	-13 55 49.6	19.4	704	2001 UO ₆₁	2004 07 16.23699	17 42 52.05	-12 52 37.4	19.5	704
2001 UR ₃₄	2004 06 11.40335	19 53 28.99	-24 51 51.9	20.6 V	691	2001 UO ₆₁	2004 07 16.24665	17 42 51.75	-12 52 36.2	18.7	704
2001 UR ₃₄	2004 06 11.43186	19 53 28.27	-24 52 02.2	21.0 V	691	2001 UO ₆₁	2004 07 16.25623	17 42 51.51	-12 52 36.7	18.8	704
2001 UR ₃₄	2004 06 11.46015	19 53 27.55	-24 52 11.9	20.7 V	691	2001 UY ₆₁	2004 07 15.52269	19 50 33.72	-43 01 58.1	18.1 R	E12
2001 UR ₃₄	2004 07 11.24147	19 29 12.02	-28 12 54.7	18.6	704	2001 UY ₆₁	2004 07 15.53206	19 50 33.01	-43 02 00.5	18.4 R	E12
2001 UR ₃₄	2004 07 11.25197	19 29 11.21	-28 12 59.4	19.1	704	2001 UY ₆₁	2004 07 15.54149	19 50 32.36	-43 02 00.5	18.8 R	E12
2001 UR ₃₄	2004 07 11.26272	19 29 10.51	-28 13 04.3	18.9	704	2001 UY ₆₁	2004 07 15.55098	19 50 31.60	-43 02 01.5	18.5 R	E12
2001 UR ₃₄	2004 07 11.27374	19 29 09.73	-28 13 09.5	19.2	704	2001 UO ₆₂	2004 07 16.33934	20 57 31.21	-21 46 56.6	18.6	704
2001 UY ₃₅	2004 07 16.47181	16 30 44.86	-23 33 51.8	19.2 R	E12	2001 UO ₆₂	2004 07 16.34996	20 57 30.57	-21 46 57.0	18.4	704
2001 UY ₃₅	2004 07 16.48314	16 30 44.59	-23 33 53.5	19.3 R	E12	2001 UO ₆₂	2004 07 16.36069	20 57 29.94	-21 46 59.7	18.4	704
2001 UY ₃₅	2004 07 16.49447	16 30 44.19	-23 33 54.8	18.6 R	E12	2001 UO ₆₂	2004 07 16.37148	20 57 29.36	-21 47 01.7	18.7	704
2001 UY ₃₅	2004 07 16.50577	16 30 43.95	-23 33 56.4	18.7 R	E12	2001 UK ₆₃	2004 07 16.47839	16 25 11.65	-21 59 09.0	18.4 R	E12
2001 UW ₄₃	2004 07 15.36553	23 19 33.24	-04 31 00.3	19.1	704	2001 UK ₆₃	2004 07 16.48969	16 25 11.39	-21 59 10.6	19.4 R	E12
2001 UW ₄₃	2004 07 15.37612	23 19 33.65	-04 31 00.6	19.2	704	2001 UK ₆₃	2004 07 16.50103	16 25 11.21	-21 59 11.6	19.2 R	E12
2001 UW ₄₃	2004 07 15.38667	23 19 33.98	-04 31 00.9	19.2	704	2001 UK ₆₃	2004 07 16.51245	16 25 10.99	-21 59 12.3	19.6 R	E12
2001 UU ₄₄	2004 07 16.33087	21 19 03.62	-18 28 50.9	19.0	704	2001 UF ₆₄	2004 07 14.27843	21 48 22.77	-05 19 15.5	19.8	704
2001 UU ₄₄	2004 07 16.34167	21 19 03.27	-18 28 53.5	19.4	704	2001 UF ₆₄	2004 07 14.28841	21 48 22.37	-05 19 15.8	20.0	704
2001 UU ₄₄	2004 07 16.35236	21 19 02.89	-18 28 57.9	19.1	704	2001 UF ₆₄	2004 07 14.29835	21 48 22.01	-05 19 14.5	19.7	704
2001 UU ₄₄	2004 07 16.36302	21 19 02.48	-18 29 02.1	19.0	704	2001 UF ₆₄	2004 07 14.31877	21 48 21.26	-05 19 13.3	19.8	704
2001 UU ₄₄	2004 07 16.37381	21 19 02.11	-18 29 04.5	19.5	704	2001 UF ₆₄	2004 07 17.36647	21 46 31.05	-05 16 22.1	19.3	704
2001 UD ₄₈	2004 07 17.39850	00 14 41.64	-01 09 38.5	19.5	704	2001 UF ₆₄	2004 07 17.37744	21 46 30.55	-05 16 22.1	19.4	704
2001 UD ₄₈	2004 07 17.40892	00 14 42.34	-01 09 36.2	19.8	704	2001 UF ₆₄	2004 07 17.38883	21 46 30.12	-05 16 22.3	19.6	704
2001 UD ₄₈	2004 07 17.41922	00 14 42.99	-01 09 33.1	20.5	704	2001 UF ₆₄	2004 07 17.40526	21 46 29.46	-05 16 21.3	20.1	704
2001 UD ₄₈	2004 07 17.42946	00 14 43.59	-01 09 28.9	20.1	704	2001 UF ₆₄	2004 07 16.27839	20 11 09.64	-19 17 07.0	18.5	704
2001 UZ ₄₉	2004 07 11.24548	19 25 20.53	-17 19 43.7	18.0	704	2001 UF ₆₄	2004 07 16.28908	20 11 08.96	-19 17 08.4	18.5	704
2001 UZ ₄₉	2004 07 11.25549	19 25 20.01	-17 19 47.1	18.3	704	2001 UF ₆₄	2004 07 16.29987	20 11 08.25	-19 17 08.3	18.6	704
2001 UZ ₄₉	2004 07 11.26550	19 25 19.35	-17 19 50.9	18.3	704	2001 UF ₆₄	2004 07 16.31070	20 11 07.59	-19 17 08.7	18.1	704
2001 UZ ₄₉	2004 07 11.27550	19 25 18.82	-17 19 54.6	18.4	704	2001 UT ₆₅	2004 07 15.38712	00 08 44.77	-07 33 19.6	19.6	704
2001 UZ ₄₉	2004 07 11.28553	19 25 18.27	-17 19 58.3	18.2	704	2001 UT ₆₅	2004 07 15.39786	00 08 45.46	-07 33 16.1	19.7	704
2001 UZ ₄₉	2004 07 16.27237	19 20 50.25	-17 51 01.2	18.4	704	2001 UT ₆₅	2004 07 15.40886	00 08 46.05	-07 33 13.1	19.6	704
2001 UZ ₄₉	2004 07 16.28307	19 20 49.59	-17 51 06.0	17.7	704	2001 UT ₆₅	2004 07 15.41945	00 08 46.62	-07 33 10.2	20.0	704
2001 UZ ₄₉	2004 07 16.29371	19 20 49.05	-17 51 09.5	18.2	704	2001 UT ₆₅	2004 07 15.43013	00 08 47.14	-07 33 07.7	19.7	704
2001 UZ ₄₉	2004 07 16.30460	19 20 48.37	-17 51 14.5	17.8	704	2001 UK ₆₈	2004 07 13.15072	17 38 13.61	-25 15 43.5	20.5 R	735
2001 UZ ₄₉	2004 07 16.31533	19 20 47.86	-17 51 17.9	18.2	704	2001 UK ₆₈	2004 07 13.16358	17 38 13.20	-25 15 45.0		735
2001 UL ₅₀	2004 07 14.27251	20 28 15.85	-11 48 43.6	19.4	704	2001 UD ₇₀	2004 07 11.31186	20 22 57.50	-13 52 16.5	19.5	704
2001 UL ₅₀	2004 07 14.28342	20 28 15.31	-11 48 47.0	18.8	704	2001 UD ₇₀	2004 07 11.32233	20 22 56.93	-13 52 18.1	19.1	704
2001 UL ₅₀	2004 07 14.29335	20 28 14.85	-11 48 50.9	18.5	704	2001 UD ₇₀	2004 07 11.33266	20 22 56.35	-13 52 19.8	19.2	704
2001 UL ₅₀	2004 07 14.30329	20 28 14.31	-11 48 54.3	18.8	704	2001 UD ₇₀	2004 07 16.26923	20 18 22.23	-14 05 31.7	18.6	704
2001 UL ₅₀	2004 07 14.31321	20 28 13.82	-11 48 58.3	18.8	704	2001 UD ₇₀	2004 07 16.27905	20 18 21.61	-14 05 33.3	19.1	704
2001 UL ₅₀	2004 07 16.26993	20 26 38.09	-12 01 03.9	18.4	704	2001 UD ₇₀	2004 07 16.28882	20 18 21.06	-14 05 34.8	19.3	704
2001 UL ₅₀	2004 07 16.27975	20 26 37.57	-12 01 07.3	18.5	704	2001 UD ₇₀	2004 07 16.29859	20 18 20.49	-14 05 35.3	19.0	704
2001 UL ₅₀	2004 07 16.28952	20 26 37.10	-12 01 10.8	18.6	704	2001 UD ₇₀	2004 07 16.30831	20 18 19.86	-14 05 38.3	18.6	704
2001 UL ₅₀	2004 07 16.29929	20 26 36.52	-12 01 14.7	18.9	704	2001 UM ₇₂	2004 07 14.22697	19 36 50.76	-14 20 18.5	19.9	704
2001 UL ₅₀	2004 07 16.30901	20 26 36.01	-12 01 18.6	18.5	704	2001 UM ₇₂	2004 07 14.23725	19 36 50.28	-14 20 22.1	19.1	704
2001 UR ₅₀	2004 07 14.17584	16 47 10.16	-14 49 33.4	19.5	704	2001 UM ₇₂	2004 07 14.24770	19 36 49.52	-14 20 27.0	19.6	704
2001 UR ₅₀	2004 07 14.19598	16 47 09.50	-14 49 35.7	19.7	704	2001 UM ₇₂	2004 07 14.25932	19 36 48.96	-14 20 31.5	19.4	704
2001 UR ₅₀	2004 07 14.20599	16 47 09.29	-14 49 36.4	19.6	704	2001 UM ₇₂	2004 07 14.26969	19 36 48.36	-14 20 35.8	19.2	704
2001 UR ₅₀	2004 07 14.21626	16 47 08.97	-14 49 36.9	19.9	704	2001 UM ₇₂	2004 07 16.26615	19 34 57.94	-14 33 52.2	19.2	704
2001 UB ₅₁	2003 04 09.31603	13 06 06.10	+02 06 36.1	21.4 V	691	2001 UM ₇₂	2004 07 16.27597	19 34 57.33	-14 33 55.6	20.3	704
2001 UB ₅₁	2003 04 09.34231	13 06 04.54	+02 06 47.7	21.4 V	691	2001 UM ₇₂	2004 07 16.29551	19 34 56.22	-14 34 03.4	20.0	704
2001 UB ₅₁	2003 04 09.36994	13 06 02.92	+02 06 59.8	21.3 V	691	2001 UM ₇₂	2004 07 16.30523	19 34 55.71	-14 34 07.8	19.6	704
2001 UB ₅₁	2004 07 10.42951	22 05 24.60	-07 38 39.4	19.2	644	2001 UU ₇₃	2004 07 15.60961	19 41 14.93	-21 15 24.3	18.3 R	E12
2001 UB ₅₁	2004 07 10.44154	22 05 24.63	-07 38 41.3	19.4	644	2001 UU ₇₃	2004 07 15.61899	19 41 14.40	-21 15 26.4	18.4 R	E12
2001 UB ₅₁	2004 07 10.45451	22 05 24.66	-07 38 43.7	19.1	644	2001 UU ₇₃	2004 07 15.62837	19 41 13.80	-21 15 29.0	18.7 R	E12
2001 UJ ₅₁	2004 07 15.57063	19 54 49.81	-38 19 30.7	18.9 R	E12	2001 UU ₇₃	2004 07 15.63774	19 41 13.19	-21 15 31.3	18.6 R	E12
2001 UJ ₅₁	2004 07 15.58137	19 54 49.03	-38 19 36.5	18.4 R	E12	2001 UU ₇₃	2004 07 16.27479	19 40 34.11	-21 18 02.5	18.9	704
2001 UJ ₅₁	2004 07 15.59093	19 54 48.37	-38 19 40.9	18.7 R	E12	2001 UU ₇₃	2004 07 16.28549	19 40 33.40	-21 18 05.3	19.3	704
2001 UJ ₅₁	2004 07 15.60042	19 54 47.66	-38 19 46.0	18.8 R	E12	2001 UU ₇₃	2004 07 16.29621	19 40 32.72	-21 18 06.6	19.8	704
2001 UO ₅₁	2004 07 14.17542	16 31 25.61	-15 26 14.6	19.1	704	2001 UU ₇₃	2004 07 16.30703	19 40 32.01	-21 18 10.2	19.2	704
2001 UO ₅₁	2004 07 14.18536	16 31 25.43	-15 26 17.6	19.1	704	2001 UU ₇₃	2004 07 16.31775	19 40 31.37	-21 18 12.4	19.1	704
2001 UO ₅₁	2004 07 14.19556	16 31 25.19	-15 26 21.3	19.5	704	2001 UD ₇₅	2004 07 17.36553	21 37 12.27	-05 07 31.9	18.6	704
2001 UO ₅₁	2004 07 14.20557	16 31 24.94	-15 26 23.5	19.2	704	2001 UD ₇₅	2004 07 17.37650	21 37 12.11	-05 07 35.2	19.6	704
2001 UO ₅₁	2004 07 14.21584	16 31 24.65	-15 26 26.9	19.4	704	2001 UD ₇₅	2004 07 17.38788	21 37 11.77	-05 07 36.1	19.2	704
2001 UW ₅₁	2004 07 15.69256	23 07 59.53	-28 25 01.2	19.0 R	E12	2001 UD ₇₅	2004 07 17.40432	21 37 11.45	-05 07 38.8	19.9	704
2001 UW ₅₁											

2001 UW ₇₇	2004 07 16.35870	22 03 14.22	-09 20 43.0	18.3	704	2001 UM ₁₂₂	2004 07 11.32777	21 50 02.85	-08 18 53.5	19.9	704
2001 UO ₇₈	2004 07 11.29887	22 20 06.49	-16 13 19.1	18.9	704	2001 UE ₁₂₃	2004 07 11.33501	23 04 56.12	-11 59 05.6	18.7	704
2001 UO ₇₈	2004 07 11.32014	22 20 06.34	-16 13 26.1	19.7	704	2001 UE ₁₂₃	2004 07 11.34560	23 04 56.58	-11 59 05.5	19.0	704
2001 UO ₇₈	2004 07 11.33074	22 20 06.18	-16 13 29.4	19.5	704	2001 UE ₁₂₃	2004 07 11.35600	23 04 57.00	-11 59 05.0	19.4	704
2001 UR ₈₂	2004 05 13.26728	15 19 01.88	-15 42 53.7	20.2 V	691	2001 UE ₁₂₃	2004 07 11.36654	23 04 57.46	-11 59 03.3	18.9	704
2001 UR ₈₂	2004 05 13.29992	15 18 59.86	-15 42 45.0	20.0 V	691	2001 UE ₁₂₃	2004 07 11.37707	23 04 57.92	-11 59 03.1	18.7	704
2001 UR ₈₂	2004 05 13.32847	15 18 58.09	-15 42 37.5	19.9 V	691	2001 UE ₁₂₃	2004 07 15.34666	23 07 40.64	-11 56 13.6	19.1	704
2001 UR ₈₂	2004 05 21.24446	15 11 10.91	-15 09 02.5	20.4 V	691	2001 UE ₁₂₃	2004 07 15.35788	23 07 40.98	-11 56 12.6	19.5	704
2001 UR ₈₂	2004 05 21.27235	15 11 09.22	-15 08 55.8	20.4 V	691	2001 UE ₁₂₃	2004 07 15.37923	23 07 41.78	-11 56 12.5	19.2	704
2001 UR ₈₂	2004 05 21.32625	15 11 06.00	-15 08 42.4	20.2 V	691	2001 UO ₁₂₇	2004 07 17.18716	16 23 12.07	-02 50 12.1	19.0	644
2001 UM ₈₃	2004 07 15.52924	19 33 33.40	-40 21 46.9	19.1 R	E12	2001 UO ₁₂₇	2004 07 17.20669	16 23 12.14	-02 50 16.4	18.9	644
2001 UM ₈₃	2004 07 15.53862	19 33 32.65	-40 21 48.7	18.9 R	E12	2001 UO ₁₂₇	2004 07 17.22753	16 23 12.16	-02 50 20.8	18.7	644
2001 UM ₈₃	2004 07 15.54807	19 33 31.93	-40 21 49.7	19.0 R	E12	2001 US ₁₃₁	2004 04 19.30765	13 44 50.29	-07 00 35.1	19.6	704
2001 UM ₈₃	2004 07 15.55763	19 33 31.35	-40 21 53.2	19.2 R	E12	2001 US ₁₃₁	2004 04 19.33239	13 44 48.99	-07 00 30.9	19.7	704
2001 UQ ₈₃	2004 07 16.57684	19 26 47.60	-32 14 17.5	17.3 R	E12	2001 US ₁₃₁	2004 04 19.34378	13 44 48.46	-07 00 29.8	19.5	704
2001 UQ ₈₃	2004 07 16.58726	19 26 46.94	-32 14 20.4	17.4 R	E12	2001 US ₁₃₁	2004 04 19.35503	13 44 47.88	-07 00 27.1	19.5	704
2001 UQ ₈₃	2004 07 16.59767	19 26 46.20	-32 14 23.3	17.7 R	E12	2001 US ₁₃₁	2004 04 30.23004	13 36 05.94	-06 35 25.1	20.2 V	691
2001 UQ ₈₃	2004 07 16.60810	19 26 45.51	-32 14 26.1	17.5 R	E12	2001 US ₁₃₁	2004 04 30.25624	13 36 04.67	-06 35 22.9	20.1 V	691
2001 UZ ₈₃	2004 07 11.29248	21 05 28.11	-12 11 24.3	19.5	704	2001 US ₁₃₁	2004 04 30.28334	13 36 03.40	-06 35 19.1	20.1 V	691
2001 UZ ₈₃	2004 07 11.30272	21 05 27.69	-12 11 25.5	19.7	704	2001 UJ ₁₄₀	2004 07 11.28858	20 12 56.40	-16 13 12.2	19.7	704
2001 UZ ₈₃	2004 07 11.31429	21 05 27.22	-12 11 26.0	20.1	704	2001 UJ ₁₄₀	2004 07 11.29916	20 12 55.83	-16 13 15.7	20.1	704
2001 UZ ₈₃	2004 07 11.32475	21 05 26.78	-12 11 26.7	19.9	704	2001 UJ ₁₄₀	2004 07 11.31073	20 12 55.19	-16 13 18.6	20.1	704
2001 UZ ₈₃	2004 07 11.33508	21 05 26.40	-12 11 28.2	20.3	704	2001 UJ ₁₄₀	2004 07 16.27860	20 08 20.60	-16 34 42.5	19.3	704
2001 UZ ₈₃	2004 07 16.31335	21 01 58.28	-12 20 20.9	19.5	704	2001 UJ ₁₄₀	2004 07 16.28930	20 08 19.91	-16 34 45.5	19.8	704
2001 UZ ₈₃	2004 07 16.32369	21 01 57.68	-12 20 22.2	19.3	704	2001 UJ ₁₄₀	2004 07 16.31091	20 08 18.61	-16 34 51.0	19.8	704
2001 UZ ₈₃	2004 07 16.33406	21 01 57.22	-12 20 23.3	19.4	704	2001 UF ₁₄₁	2004 07 11.28673	21 57 06.14	-17 36 19.0	19.0	704
2001 UZ ₈₃	2004 07 16.35402	21 01 56.29	-12 20 26.3	19.0	704	2001 UF ₁₄₁	2004 07 11.29714	21 57 05.82	-17 36 21.5	18.8	704
2001 UH ₈₄	2004 07 14.27347	20 39 45.05	-11 04 19.1	16.9	704	2001 UF ₁₄₁	2004 07 11.30780	21 57 05.54	-17 36 24.2	18.9	704
2001 UH ₈₄	2004 07 14.28438	20 39 44.47	-11 04 17.1	17.3	704	2001 UF ₁₄₁	2004 07 11.31851	21 57 05.24	-17 36 27.1	19.4	704
2001 UH ₈₄	2004 07 14.29432	20 39 43.93	-11 04 14.4	17.6	704	2001 UF ₁₄₁	2004 07 11.32893	21 57 04.96	-17 36 29.2	19.6	704
2001 UH ₈₄	2004 07 14.30425	20 39 43.42	-11 04 12.8	17.3	704	2001 UF ₁₄₁	2004 07 16.37880	21 54 30.00	-17 57 17.1	18.9	704
2001 UH ₈₄	2004 07 14.31418	20 39 42.89	-11 04 10.6	17.5	704	2001 UF ₁₄₁	2004 07 16.39996	21 54 29.27	-17 57 23.1	19.2	704
2001 UH ₈₄	2004 07 16.27100	20 38 04.01	-10 57 20.8	17.3	704	2001 UF ₁₄₁	2004 07 16.41045	21 54 28.88	-17 57 26.8	18.9	704
2001 UH ₈₄	2004 07 16.28076	20 38 03.45	-10 57 19.0	17.3	704	2001 UF ₁₄₁	2004 07 16.42103	21 54 28.48	-17 57 29.6	19.3	704
2001 UH ₈₄	2004 07 16.29052	20 38 02.93	-10 57 16.6	17.7	704	2001 UE ₁₄₅	2004 07 11.24632	19 39 47.53	-16 53 48.8	18.4	704
2001 UH ₈₄	2004 07 16.30029	20 38 02.41	-10 57 14.8	17.9	704	2001 UE ₁₄₅	2004 07 11.25633	19 39 46.94	-16 53 49.2	19.1	704
2001 UM ₉₃	2004 07 16.17508	15 15 24.51	-08 58 02.1	20.1	704	2001 UE ₁₄₅	2004 07 11.26634	19 39 46.37	-16 53 52.0	19.0	704
2001 UM ₉₃	2004 07 16.18507	15 15 24.63	-08 58 06.6	19.9	704	2001 UE ₁₄₅	2004 07 16.27395	19 35 08.77	-17 04 42.1	18.7	704
2001 UM ₉₃	2004 07 16.19471	15 15 24.79	-08 58 11.2	19.9	704	2001 UE ₁₄₅	2004 07 16.28464	19 35 08.21	-17 04 43.8	19.3	704
2001 UM ₉₃	2004 07 16.20424	15 15 24.82	-08 58 14.7	19.7	704	2001 UE ₁₄₅	2004 07 16.29529	19 35 07.51	-17 04 46.4	19.1	704
2001 UK ₉₄	2004 07 16.27479	19 37 25.70	-21 16 22.6	19.3	704	2001 UE ₁₄₅	2004 07 16.30618	19 35 06.89	-17 04 46.9	18.9	704
2001 UK ₉₄	2004 07 16.28549	19 37 25.01	-21 16 22.4	19.1	704	2001 UE ₁₄₅	2004 07 16.31691	19 35 06.22	-17 04 48.5	18.9	704
2001 UK ₉₄	2004 07 16.29621	19 37 24.31	-21 16 23.0	18.9	704	2001 UE ₁₅₀	2004 07 14.27403	20 45 59.02	-09 01 43.6	19.5	704
2001 UK ₉₄	2004 07 16.30703	19 37 23.67	-21 16 23.0	18.9	704	2001 UE ₁₅₀	2004 07 14.28494	20 45 58.53	-09 01 45.0	20.3	704
2001 UK ₉₄	2004 07 16.31775	19 37 22.98	-21 16 22.5	19.2	704	2001 UE ₁₅₀	2004 07 14.29487	20 45 58.00	-09 01 46.9	19.6	704
2001 UL ₉₄	2003 01 28.23490	08 32 20.75	+11 03 38.9	19.5	704	2001 UE ₁₅₀	2004 07 14.30481	20 45 57.49	-09 01 47.8	19.7	704
2001 UL ₉₄	2003 01 28.25043	08 32 20.01	+11 03 43.3	20.2	704	2001 UE ₁₅₀	2004 07 14.31473	20 45 57.04	-09 01 49.2	19.8	704
2001 UL ₉₄	2003 01 28.26601	08 32 19.26	+11 03 49.5	20.2	704	2001 UE ₁₅₀	2004 07 16.27160	20 44 22.70	-09 07 16.6	19.4	704
2001 UL ₉₄	2003 01 28.28135	08 32 18.55	+11 03 51.5	20.2	704	2001 UE ₁₅₀	2004 07 16.28136	20 44 22.21	-09 07 18.8	19.4	704
2001 UL ₉₄	2004 03 18.45429	13 15 55.41	+00 23 42.1	20.2 V	691	2001 UB ₁₅₀	2004 07 16.30090	20 44 21.17	-09 07 23.1	19.5	704
2001 UL ₉₄	2004 03 18.48553	13 15 54.30	+00 23 54.7	20.4 V	691	2001 UB ₁₅₀	2004 07 16.31063	20 44 20.77	-09 07 25.5	19.3	704
2001 UL ₉₄	2004 03 18.52244	13 15 52.99	+00 24 09.9	20.2 V	691	2001 UF ₁₅₀	2004 07 14.18673	16 52 31.56	-14 13 57.3	19.9	704
2001 UL ₉₄	2004 03 26.41920	13 10 58.53	+01 18 15.0	20.2 V	691	2001 UF ₁₅₀	2004 07 14.19668	16 52 31.31	-14 13 56.6	19.7	704
2001 UL ₉₄	2004 03 26.45233	13 10 57.17	+01 18 28.6	20.5 V	691	2001 UF ₁₅₀	2004 07 14.20668	16 52 31.05	-14 13 56.9	20.2	704
2001 UL ₉₄	2004 03 26.49258	13 10 55.55	+01 18 45.4	20.5 V	691	2001 UF ₁₅₀	2004 07 14.21696	16 52 30.75	-14 13 55.7	19.4	704
2001 UY ₉₄	2004 07 16.16875	15 49 30.85	-13 05 31.3	18.3	704	2001 UD ₁₅₂	2004 07 13.75079	21 36 51.54	-42 09 14.4	17.7 R	E12
2001 UY ₉₄	2004 07 16.17836	15 49 30.97	-13 05 37.3	18.8	704	2001 UD ₁₅₂	2004 07 13.76580	21 36 50.87	-42 09 24.4	17.7 R	E12
2001 UY ₉₄	2004 07 16.18848	15 49 31.20	-13 05 43.9	18.7	704	2001 UD ₁₅₂	2004 07 13.78071	21 36 50.25	-42 09 34.1	17.6 R	E12
2001 UY ₉₄	2004 07 16.19799	15 49 31.35	-13 05 49.8	18.6	704	2001 UD ₁₅₂	2004 07 13.79561	21 36 49.57	-42 09 43.7	18.0 R	E12
2001 UY ₉₄	2004 07 16.20752	15 49 31.48	-13 05 55.6	18.7	704	2001 UD ₁₅₂	2004 07 16.70229	21 34 38.53	-42 41 18.5	17.6 R	E12
2001 UB ₁₀₂	2004 03 17.30980	11 39 55.98	+13 23 47.3	20.2 V	691	2001 UD ₁₅₂	2004 07 16.71310	21 34 37.98	-42 41 25.4	17.7 R	E12
2001 UB ₁₀₂	2004 03 17.34055	11 39 54.38	+13 23 51.8	20.2 V	691	2001 UD ₁₅₂	2004 07 16.72357	21 34 37.45	-42 41 31.8	17.8 R	E12
2001 UB ₁₀₂	2004 03 17.36986	11 39 52.88	+13 23 56.1	20.3 V	691	2001 UD ₁₅₂	2004 07 16.73402	21 34 36.93	-42 41 38.7	17.5 R	E12
2001 UB ₁₀₂	2004 03 27.32531	11 31 47.46	+13 42 32.3	20.4 V	691	2001 UE ₁₅₂	2004 06 11.40053	20 08 10.94	-23 09 31.2	22.4 V	691
2001 UB ₁₀₂	2004 03 27.35344	11 31 46.11	+13 42 34.3	20.3 V	691	2001 UE ₁₅₂	2004 06 11.42896	20 08 10.48	-23 09 37.2	21.9 V	691
2001 UB ₁₀₂	2004 03 27.38137	11 31 44.77	+13 42 36.6	20.5 V	691	2001 UE ₁₅₂	2004 06 11.45707	20 08 10.02	-23 09 43.3	22.1 V	691
2001 UU ₁₀₆	2004 07 14.22697	19 41 16.68	-13 27 46.4	18.8	704	2001 UE ₁₅₂	2004 06 20.39999	20 04 47.73	-23 46 49.2	20.6 V	691
2001 UU ₁₀₆	2004 07 14.23725	19 41 16.07	-13 27 47.7	18.9	704	2001 UE ₁₅₂	2004 06 20.42956	20 04 46.75	-23 46 56.9	20.6 V	691
2001 UU ₁₀₆	2004 07 14.24770	19 41 15.46	-13 27 49.1	18.9	704	2001 UE ₁					

2001 UW ₁₆₄	2004 05 19.26747	14 47 54.18	-16 06 55.6	19.7 V	691	2001 VM ₄	2004 07 11.35951	00 00 36.98	+04 21 22.5	19.6	704
2001 UW ₁₆₄	2004 05 19.29411	14 47 52.57	-16 06 55.7	19.8 V	691	2001 VM ₄	2004 07 11.35965	00 00 36.94	+04 21 21.7	19.2	704
2001 UW ₁₆₄	2004 05 28.26565	14 39 43.22	-16 08 50.4	20.7 V	691	2001 VM ₄	2004 07 11.37026	00 00 37.71	+04 21 30.2	19.4	704
2001 UW ₁₆₄	2004 05 28.29591	14 39 41.65	-16 08 51.0	20.6 V	691	2001 VM ₄	2004 07 11.37040	00 00 37.84	+04 21 29.1	19.6	704
2001 UW ₁₆₄	2004 05 28.36307	14 39 38.17	-16 08 52.3	20.3 V	691	2001 VM ₄	2004 07 11.38039	00 00 38.59	+04 21 35.4	19.8	704
2001 UU ₁₆₇	2004 07 15.57375	20 17 09.01	-36 46 17.1	16.8 R	E12	2001 VM ₄	2004 07 11.38053	00 00 38.66	+04 21 35.5	20.0	704
2001 UU ₁₆₇	2004 07 15.58332	20 17 08.30	-36 46 16.9	16.7 R	E12	2001 VM ₄	2004 07 11.39058	00 00 39.45	+04 21 41.6	20.1	704
2001 UU ₁₆₇	2004 07 15.59281	20 17 07.61	-36 46 16.6	16.7 R	E12	2001 VO ₄	2003 02 21.28088	10 39 54.78	+18 49 32.3	21.2	644
2001 UU ₁₆₇	2004 07 15.60230	20 17 06.91	-36 46 16.5	16.6 R	E12	2001 VO ₄	2003 02 21.34372	10 39 50.62	+18 50 00.0	20.6	644
2001 UW ₁₆₇	2004 07 15.48161	14 42 30.30	-34 12 01.3	18.1 R	E12	2001 VO ₄	2003 02 21.40633	10 39 46.57	+18 50 28.4	21.1	644
2001 UW ₁₆₇	2004 07 15.49100	14 42 30.75	-34 11 59.5	18.0 R	E12	2001 VO ₄	2004 07 15.41417	00 57 41.58	-02 43 05.3	19.7	704
2001 UW ₁₆₇	2004 07 15.50038	14 42 31.17	-34 11 57.3	17.8 R	E12	2001 VO ₄	2004 07 15.42485	00 57 42.38	-02 43 02.4	20.0	704
2001 UW ₁₆₇	2004 07 15.50978	14 42 31.65	-34 11 54.9	18.1 R	E12	2001 VO ₄	2004 07 15.43542	00 57 43.07	-02 43 02.1	19.6	704
2001 UC ₁₆₈	2004 07 15.41072	19 13 33.00	-41 40 57.9	18.6 R	E14	2001 VV ₅	2004 07 11.33908	23 51 07.01	-09 19 34.3	19.4	704
2001 UC ₁₆₈	2004 07 15.42215	19 13 32.24	-41 40 57.3	18.4 R	E14	2001 VV ₅	2004 07 11.34967	23 51 07.61	-09 19 33.8	19.6	704
2001 UC ₁₆₈	2004 07 15.43781	19 13 31.03	-41 40 57.5	18.3 R	E14	2001 VV ₅	2004 07 11.36007	23 51 08.26	-09 19 32.3	19.5	704
2001 UE ₁₆₈	2004 07 14.68502	21 58 19.27	-30 32 36.1	18.2 R	E12	2001 VV ₅	2004 07 11.37073	23 51 08.94	-09 19 32.3	19.9	704
2001 UE ₁₆₈	2004 07 14.69440	21 58 18.83	-30 32 38.4	18.7 R	E12	2001 VV ₅	2004 07 11.38114	23 51 09.56	-09 19 31.1	20.0	704
2001 UE ₁₆₈	2004 07 14.70377	21 58 18.45	-30 32 41.8	18.7 R	E12	2001 VV ₅	2004 07 15.36281	23 55 07.03	-09 16 41.8	19.8	704
2001 UE ₁₆₈	2004 07 14.71315	21 58 18.02	-30 32 43.2	18.7 R	E12	2001 VV ₅	2004 07 15.37352	23 55 07.64	-09 16 40.8	19.4	704
2001 UA ₁₇₁	2004 07 16.31850	22 11 39.81	-14 16 51.8	19.3	704	2001 VV ₅	2004 07 15.38417	23 55 08.21	-09 16 40.3	19.4	704
2001 UA ₁₇₁	2004 07 16.32878	22 11 39.48	-14 16 53.3	19.5	704	2001 VV ₅	2004 07 16.36860	23 56 02.83	-09 16 29.2	19.5	704
2001 UA ₁₇₁	2004 07 16.33914	22 11 39.21	-14 16 55.4	19.8	704	2001 VV ₅	2004 07 16.39829	23 56 04.27	-09 16 28.1	19.9	704
2001 UA ₁₇₁	2004 07 16.34915	22 11 38.80	-14 16 57.2	19.1	704	2001 VV ₅	2004 07 16.40828	23 56 04.85	-09 16 27.5	19.7	704
2001 UA ₁₇₁	2004 07 16.35911	22 11 38.47	-14 16 57.6	19.1	704	2001 VV ₈	2004 07 15.34068	22 35 32.93	-06 54 19.1	18.1	704
2001 UX ₁₇₃	2004 07 15.65259	19 29 02.60	-27 13 18.9	18.6 R	E12	2001 VV ₈	2004 07 15.35127	22 35 33.08	-06 54 15.8	18.9	704
2001 UX ₁₇₃	2004 07 15.66295	19 29 01.91	-27 13 20.7	19.2 R	E12	2001 VV ₈	2004 07 15.36189	22 35 33.33	-06 54 12.9	19.2	704
2001 UX ₁₇₃	2004 07 15.67235	19 29 01.34	-27 13 22.4	18.9 R	E12	2001 VV ₈	2004 07 15.37248	22 35 33.44	-06 54 09.7	19.5	704
2001 UX ₁₇₃	2004 07 15.68178	19 29 00.79	-27 13 24.3	19.1 R	E12	2001 VV ₈	2004 07 15.38303	22 35 33.55	-06 54 06.0	18.0	704
2001 UH ₁₇₄	2004 07 11.23983	19 06 53.44	-31 34 09.5	18.1	704	2001 VV ₈	2004 07 17.36989	22 36 03.35	-06 45 27.2	18.4	704
2001 UH ₁₇₄	2004 07 11.25034	19 06 52.93	-31 34 15.1	18.4	704	2001 VV ₈	2004 07 17.38086	22 36 03.40	-06 45 22.6	19.4	704
2001 UH ₁₇₄	2004 07 11.26097	19 06 52.36	-31 34 19.3	18.3	704	2001 VV ₈	2004 07 17.39307	22 36 03.67	-06 45 20.7	18.8	704
2001 UH ₁₇₄	2004 07 11.27156	19 06 51.75	-31 34 24.5	18.4	704	2001 VV ₈	2004 07 17.40874	22 36 03.72	-06 45 16.6	18.6	704
2001 UK ₁₇₄	2004 07 16.33892	20 51 53.65	-15 44 08.6	18.9	704	2001 VV ₈	2004 07 17.42001	22 36 03.82	-06 45 12.9	18.5	704
2001 UK ₁₇₄	2004 07 16.34954	20 51 53.09	-15 44 11.6	18.6	704	2001 VS ₁₀	2004 07 16.33383	21 35 22.15	-18 29 05.4	19.0	704
2001 UK ₁₇₄	2004 07 16.36027	20 51 52.51	-15 44 14.0	18.8	704	2001 VS ₁₀	2004 07 16.34463	21 35 21.65	-18 29 05.2	19.2	704
2001 UK ₁₇₄	2004 07 16.37106	20 51 51.93	-15 44 16.0	18.5	704	2001 VS ₁₀	2004 07 16.35532	21 35 21.21	-18 29 05.4	18.9	704
2001 UF ₁₇₅	2004 07 11.28787	19 55 32.92	-15 05 28.3	19.0	704	2001 VS ₁₀	2004 07 16.36611	21 35 20.77	-18 29 05.0	18.8	704
2001 UF ₁₇₅	2004 07 11.29845	19 55 32.35	-15 05 31.3	18.5	704	2001 VS ₁₀	2004 07 16.37691	21 35 20.28	-18 29 05.5	18.7	704
2001 UF ₁₇₅	2004 07 11.32029	19 55 31.02	-15 05 36.3	20.0	704	2001 VZ ₁₂	2004 07 16.27850	20 07 57.81	-17 56 36.4	19.1	704
2001 UF ₁₇₅	2004 07 11.33082	19 55 30.53	-15 05 39.7	19.1	704	2001 VZ ₁₂	2004 07 16.28919	20 07 57.20	-17 56 36.2	18.8	704
2001 UF ₁₇₅	2004 07 16.28771	19 50 54.07	-15 28 17.7	19.7	704	2001 VZ ₁₂	2004 07 16.29998	20 07 56.47	-17 56 36.3	19.1	704
2001 UF ₁₇₅	2004 07 16.29844	19 50 53.44	-15 28 19.1	19.0	704	2001 VD ₁₃	2004 07 11.28367	21 24 51.01	-20 51 55.8	17.8	704
2001 UF ₁₇₅	2004 07 16.30933	19 50 52.81	-15 28 22.3	19.1	704	2001 VD ₁₃	2004 07 11.29408	21 24 50.55	-20 51 56.4	18.4	704
2001 UE ₁₇₇	2004 04 16.25361	13 57 24.28	-13 02 54.6	20.3 V	691	2001 VD ₁₃	2004 07 11.30474	21 24 50.05	-20 51 57.6	17.9	704
2001 UE ₁₇₇	2004 04 16.28430	13 57 22.66	-13 02 45.3	21.2 V	691	2001 VD ₁₃	2004 07 11.31532	21 24 49.59	-20 51 58.6	17.9	704
2001 UE ₁₇₇	2004 04 16.31427	13 57 21.02	-13 02 35.2	20.7 V	691	2001 VD ₁₃	2004 07 11.32587	21 24 49.10	-20 51 59.1	18.2	704
2001 UE ₁₇₇	2004 04 30.21891	13 45 25.66	-11 43 04.3	21.2 V	291	2001 VD ₁₃	2004 07 11.36042	21 24 47.60	-20 52 01.9	17.7	644
2001 UE ₁₇₇	2004 04 30.24292	13 45 24.43	-11 42 55.9	21.1 V	291	2001 VD ₁₃	2004 07 11.38431	21 24 46.52	-20 52 03.7	17.9	644
2001 UE ₁₇₇	2004 04 30.26651	13 45 23.22	-11 42 47.9	20.6 V	291	2001 VD ₁₃	2004 07 11.41343	21 24 45.20	-20 52 05.8	17.8	644
2001 UQ ₁₈₃	2004 07 16.23539	18 48 29.32	-20 06 46.0	18.0	704	2001 VD ₁₃	2004 07 16.34282	21 20 54.73	-20 58 46.2	18.5	704
2001 UQ ₁₈₃	2004 07 16.24615	18 48 28.72	-20 06 50.8	18.5	704	2001 VD ₁₃	2004 07 16.35352	21 20 54.29	-20 58 46.7	18.2	704
2001 UQ ₁₈₃	2004 07 16.25673	18 48 28.20	-20 06 55.0	18.3	704	2001 VD ₁₃	2004 07 16.36418	21 20 53.73	-20 58 47.6	17.9	704
2001 UQ ₁₈₃	2004 07 16.26737	18 48 27.55	-20 07 00.5	19.1	704	2001 VD ₁₃	2004 07 16.37511	21 20 53.20	-20 58 48.6	18.2	704
2001 UY ₁₈₇	2004 07 16.26645	19 38 42.82	-11 55 34.2	19.1	704	2001 VS ₁₃	2004 07 16.33902	20 49 54.48	-16 38 50.9	19.0	704
2001 UY ₁₈₇	2004 07 16.27627	19 38 42.29	-11 55 36.9	19.6	704	2001 VS ₁₃	2004 07 16.34964	20 49 53.91	-16 38 51.8	19.3	704
2001 UY ₁₈₇	2004 07 16.28604	19 38 41.71	-11 55 38.9	19.4	704	2001 VS ₁₃	2004 07 16.36037	20 49 53.38	-16 38 51.4	20.0	704
2001 UY ₁₈₇	2004 07 16.29581	19 38 41.19	-11 55 40.9	19.7	704	2001 VS ₁₃	2004 07 16.37117	20 49 52.71	-16 38 49.8	19.4	704
2001 UY ₁₈₇	2004 07 16.30553	19 38 40.62	-11 55 44.0	19.6	704	2001 VE ₁₄	2004 07 15.39687	01 12 41.16	+07 28 07.5	20.1	704
2001 UM ₂₀₃	2004 07 13.69568	21 23 37.58	-37 21 47.0	18.1 R	E12	2001 VE ₁₄	2004 07 15.41849	01 12 42.29	+07 28 16.6	20.1	704
2001 UM ₂₀₃	2004 07 13.70938	21 23 36.89	-37 21 53.0	18.4 R	E12	2001 VE ₁₄	2004 07 15.42983	01 12 42.97	+07 28 22.0	20.8	704
2001 UM ₂₀₃	2004 07 13.72304	21 23 36.15	-37 21 57.8	17.9 R	E12	2001 VE ₁₄	2004 07 15.44052	01 12 43.53	+07 28 27.9	20.4	704
2001 UM ₂₀₃	2004 07 13.73678	21 23 35.49	-37 22 03.0	18.0 R	E12	2001 VK ₁₅	2004 07 11.28469	21 31 00.34	-22 30 27.8	19.0	704
2001 UL ₂₀₄	2004 07 14.27403	20 51 19.50	-09 27 32.9	19.6	704	2001 VK ₁₅	2004 07 11.29510	21 30 59.89	-22 30 29.7	19.3	704
2001 UL ₂₀₄	2004 07 14.28494	20 51 18.99	-09 27 31.9	20.3	704	2001 VK ₁₅	2004 07 11.30576	21 30 59.48	-22 30 31.3	19.4	704
2001 UL ₂₀₄	2004 07 14.29487	20 51 18.59	-09 27 31.3	19.7	704	2001 VK ₁₅	2004 07 11.31647	21 30 59.12	-22 30 31.8	19.3	704
2001 UL ₂₀₄	2004 07 14.30481	20 51 18.01	-09 27 31.2	20.0	704	2001 VK ₁₅	2004 07 11.32689	21 30 58.68	-22 30 33.2	19.2	704
2001 UL ₂₀₄	2004 07 14.31473	20 51 17.65	-09 27 31.9	20.6	704	2001 VK ₁₅	2004 07 16.33235	21 27 45.11	-22 41 25.6	18.1	704
2001 UL ₂₀₄	2004 07 16.27180	20 49 47.34	-09 25 59.5	19.6	704	2001 VK ₁₅	2004 07 16.34314	21 27 44.60	-22 41 26.9		

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2001 VP ₂₀	2004 07 15.43480	00 00 57.46	+01 39 09.8	20.2	704	2001 VX ₃₄	2004 07 16.46420	16 14 45.35	-26 50 03.2	17.6 R	E12
2001 VE ₂₂	2004 04 21.37340	15 47 38.40	-22 06 03.3	20.5 V	691	2001 VM ₃₆	2004 07 16.47181	16 29 27.30	-24 05 55.0	19.6 R	E12
2001 VE ₂₂	2004 04 21.40034	15 47 37.25	-22 06 01.8	20.6 V	691	2001 VM ₃₆	2004 07 16.48314	16 29 27.08	-24 05 54.8	19.8 R	E12
2001 VE ₂₂	2004 04 21.42808	15 47 36.09	-22 06 00.6	20.8 V	691	2001 VM ₃₆	2004 07 16.49447	16 29 26.87	-24 05 54.4	19.2 R	E12
2001 VE ₂₂	2004 04 30.33622	15 40 50.53	-21 55 06.4	20.4 V	691	2001 VM ₃₆	2004 07 16.50577	16 29 26.68	-24 05 54.3	18.9 R	E12
2001 VE ₂₂	2004 04 30.36385	15 40 49.10	-21 55 03.6	20.5 V	691	2001 VN ₃₆	2004 07 15.34844	23 24 37.97	-12 17 04.4	18.8	704
2001 VE ₂₂	2004 04 30.39114	15 40 47.67	-21 55 01.2	20.5 V	691	2001 VN ₃₆	2004 07 15.35921	23 24 38.41	-12 17 04.4	18.8	704
2001 VC ₂₄	2004 07 11.23776	20 50 44.33	-24 06 07.6	18.5	704	2001 VN ₃₆	2004 07 15.36983	23 24 38.88	-12 17 07.7	18.7	704
2001 VC ₂₄	2004 07 11.24826	20 50 43.87	-24 06 11.5	19.2	704	2001 VN ₃₆	2004 07 15.38056	23 24 39.33	-12 17 08.1	18.7	704
2001 VC ₂₄	2004 07 11.25890	20 50 43.41	-24 06 14.8	19.0	704	2001 VW ₃₆	2004 07 16.27913	20 15 08.43	-18 41 58.5	18.1	704
2001 VC ₂₄	2004 07 11.26949	20 50 42.92	-24 06 17.1	19.1	704	2001 VW ₃₆	2004 07 16.28982	20 15 07.80	-18 41 59.7	18.1	704
2001 VC ₂₄	2004 07 11.28083	20 50 42.43	-24 06 20.7	19.5	704	2001 VW ₃₆	2004 07 16.30061	20 15 07.22	-18 42 01.2	18.3	704
2001 VX ₂₄	2004 07 11.34373	23 06 15.22	-01 31 36.3	18.8	704	2001 VW ₃₆	2004 07 16.31144	20 15 06.61	-18 42 02.7	18.4	704
2001 VX ₂₄	2004 07 11.35574	23 06 15.53	-01 31 31.6	19.1	704	2001 VW ₃₆	2004 07 16.32234	20 15 05.94	-18 42 04.2	18.2	704
2001 VX ₂₄	2004 07 11.36584	23 06 15.84	-01 31 27.1	19.4	704	2001 VE ₃₇	2004 07 14.22738	19 47 48.80	-13 30 16.3	19.6	704
2001 VX ₂₄	2004 07 11.37661	23 06 16.18	-01 31 23.4	19.8	704	2001 VE ₃₇	2004 07 14.23766	19 47 48.33	-13 30 18.4	20.0	704
2001 VX ₂₄	2004 07 11.38680	23 06 16.44	-01 31 19.0	19.5	704	2001 VE ₃₇	2004 07 14.24811	19 47 47.63	-13 30 19.0	19.4	704
2001 VX ₂₄	2004 07 17.34944	23 08 52.73	-00 53 43.9	19.4	704	2001 VE ₃₇	2004 07 14.25989	19 47 46.91	-13 30 20.5	19.0	704
2001 VX ₂₄	2004 07 17.36018	23 08 52.98	-00 53 39.6	19.6	704	2001 VE ₃₇	2004 07 14.27010	19 47 46.29	-13 30 20.4	19.0	704
2001 VX ₂₄	2004 07 17.37095	23 08 53.17	-00 53 35.7	19.6	704	2001 VE ₃₇	2004 07 16.26715	19 45 49.40	-13 32 25.6	18.6	704
2001 VX ₂₄	2004 07 17.38190	23 08 53.30	-00 53 31.3	20.0	704	2001 VE ₃₇	2004 07 16.27696	19 45 48.79	-13 32 25.8	19.4	704
2001 VX ₂₄	2004 07 17.39277	23 08 53.61	-00 53 28.4	20.0	704	2001 VE ₃₇	2004 07 16.28673	19 45 48.20	-13 32 28.0	19.6	704
2001 VE ₂₆	2004 07 15.57063	19 53 36.42	-38 23 48.4	18.1 R	E12	2001 VE ₃₇	2004 07 16.29650	19 45 47.60	-13 32 27.5	19.4	704
2001 VE ₂₆	2004 07 15.58137	19 53 35.54	-38 23 53.2	19.2 R	E12	2001 VE ₃₇	2004 07 16.30622	19 45 46.99	-13 32 28.4	19.3	704
2001 VE ₂₆	2004 07 15.59093	19 53 34.83	-38 23 56.3	20.4 R	E12	2001 VH ₃₇	2004 07 17.35475	21 45 33.90	-02 44 53.2	18.6	704
2001 VE ₂₆	2004 07 15.60042	19 53 34.21	-38 24 00.3	19.1 R	E12	2001 VH ₃₇	2004 07 17.36552	21 45 33.54	-02 44 51.9	19.4	704
2001 VP ₂₆	2004 07 11.29747	19 44 26.63	-16 33 26.0	18.5	704	2001 VH ₃₇	2004 07 17.37647	21 45 33.27	-02 44 50.0	19.1	704
2001 VP ₂₆	2004 07 11.30817	19 44 26.04	-16 33 26.1	18.6	704	2001 VH ₃₇	2004 07 17.38730	21 45 32.98	-02 44 48.5	19.2	704
2001 VP ₂₆	2004 07 11.31930	19 44 25.32	-16 33 26.1	18.3	704	2001 VJ ₄₀	2004 07 15.17443	16 55 57.78	-22 12 48.5	18.6	704
2001 VP ₂₆	2004 07 11.32984	19 44 24.66	-16 33 26.4	18.4	704	2001 VJ ₄₀	2004 07 15.18527	16 55 57.43	-22 12 47.7	19.0	704
2001 VP ₂₆	2004 07 16.27437	19 39 29.11	-16 35 42.7	18.3	704	2001 VJ ₄₀	2004 07 15.19592	16 55 57.16	-22 12 47.0	19.2	704
2001 VP ₂₆	2004 07 16.28506	19 39 28.44	-16 35 43.1	18.5	704	2001 VJ ₄₀	2004 07 15.20667	16 55 56.85	-22 12 46.8	19.1	704
2001 VP ₂₆	2004 07 16.29579	19 39 27.77	-16 35 44.0	18.3	704	2001 VJ ₄₀	2004 07 15.21779	16 55 56.57	-22 12 45.8	19.3	704
2001 VP ₂₆	2004 07 16.30660	19 39 27.07	-16 35 43.4	18.0	704	2001 VJ ₄₀	2004 07 16.16722	16 55 32.93	-22 11 49.6	19.0	704
2001 VP ₂₆	2004 07 16.31732	19 39 26.40	-16 35 44.2	18.2	704	2001 VJ ₄₀	2004 07 16.17766	16 55 32.71	-22 11 49.4	18.7	704
2001 VY ₂₆	2004 07 15.17968	19 09 13.02	-30 16 01.2	18.5	704	2001 VJ ₄₀	2004 07 16.18806	16 55 32.48	-22 11 47.8	19.0	704
2001 VY ₂₆	2004 07 15.20075	19 09 11.73	-30 16 04.0	19.3	704	2001 VJ ₄₀	2004 07 16.19860	16 55 32.20	-22 11 47.4	18.8	704
2001 VY ₂₆	2004 07 15.21152	19 09 11.01	-30 16 05.4	19.1	704	2001 VJ ₄₀	2004 07 16.20919	16 55 31.90	-22 11 47.2	18.8	704
2001 VY ₂₆	2004 07 15.22235	19 09 10.32	-30 16 06.8	18.6	704	2001 VA ₄₁	2004 07 16.38628	22 51 09.26	-20 49 19.0	18.3	704
2001 VW ₂₇	2004 07 15.65353	19 22 45.25	-27 31 48.3	18.4 R	E12	2001 VA ₄₁	2004 07 16.39687	22 51 09.35	-20 49 23.3	19.1	704
2001 VW ₂₇	2004 07 15.66389	19 22 44.51	-27 31 49.7	18.4 R	E12	2001 VA ₄₁	2004 07 16.41795	22 51 09.46	-20 49 29.4	19.0	704
2001 VW ₂₇	2004 07 15.67329	19 22 43.88	-27 31 50.9	18.5 R	E12	2001 VA ₄₁	2004 07 16.42853	22 51 09.37	-20 49 34.9	19.1	704
2001 VW ₂₇	2004 07 15.68272	19 22 43.27	-27 31 53.6	17.9 R	E12	2001 VV ₄₁	2004 07 15.57375	20 11 36.47	-36 23 24.1	18.7 R	E12
2001 VC ₂₈	2004 07 11.29014	20 30 30.46	-12 36 35.7	18.9	704	2001 VV ₄₁	2004 07 15.58332	20 11 35.84	-36 23 28.0	18.7 R	E12
2001 VC ₂₈	2004 07 11.30072	20 30 29.89	-12 36 36.9	19.2	704	2001 VV ₄₁	2004 07 15.59281	20 11 35.20	-36 23 31.8	18.2 R	E12
2001 VC ₂₈	2004 07 11.31229	20 30 29.24	-12 36 37.6	19.4	704	2001 VV ₄₁	2004 07 15.60230	20 11 34.62	-36 23 34.5	18.1 R	E12
2001 VC ₂₈	2004 07 11.32276	20 30 28.75	-12 36 37.9	19.3	704	2001 VT ₄₂	2004 07 16.03610	21 31 21.95	-15 31 36.9	19.7 R	599
2001 VC ₂₈	2004 07 11.33308	20 30 28.19	-12 36 38.1	19.0	704	2001 VT ₄₂	2004 07 16.05150	21 31 21.38	-15 31 39.5	19.7 R	599
2001 VE ₂₈	2004 07 14.32297	22 45 45.64	-00 56 23.7	19.4	704	2001 VT ₄₂	2004 07 16.06686	21 31 20.71	-15 31 43.5	19.8 R	599
2001 VE ₂₈	2004 07 14.33308	22 45 45.87	-00 56 16.4	20.3	704	2001 VT ₄₂	2004 07 16.08225	21 31 20.17	-15 31 46.0	19.6 R	599
2001 VE ₂₈	2004 07 14.34368	22 45 46.09	-00 56 16.5	20.0	704	2001 VB ₄₃	2004 07 10.46620	22 43 01.27	-20 25 33.6	18.3	644
2001 VE ₂₈	2004 07 14.35446	22 45 46.25	-00 56 12.8	20.2	704	2001 VB ₄₃	2004 07 10.47623	22 43 01.34	-20 25 37.2	18.5	644
2001 VM ₂₈	2004 07 14.22710	19 38 07.76	-12 10 54.2	18.8	704	2001 VB ₄₃	2004 07 10.48735	22 43 01.39	-20 25 41.5	18.6	644
2001 VM ₂₈	2004 07 14.23739	19 38 07.17	-12 10 54.1	18.9	704	2001 VB ₄₃	2004 07 12.46359	22 43 13.95	-20 38 08.9	18.2	644
2001 VM ₂₈	2004 07 14.24784	19 38 06.54	-12 10 54.1	18.9	704	2001 VB ₄₃	2004 07 12.47225	22 43 13.96	-20 38 12.3	18.2	644
2001 VM ₂₈	2004 07 14.25945	19 38 05.86	-12 10 55.0	19.1	704	2001 VB ₄₃	2004 07 12.48231	22 43 13.98	-20 38 16.0	18.3	644
2001 VM ₂₈	2004 07 14.26983	19 38 05.26	-12 10 54.8	18.8	704	2001 VF ₄₃	2004 07 16.34943	20 42 54.48	-15 12 36.6	19.0	704
2001 VM ₂₈	2004 07 16.26635	19 36 11.80	-12 11 08.3	18.8	704	2001 VF ₄₃	2004 07 16.36016	20 42 53.97	-15 12 38.2	19.2	704
2001 VM ₂₈	2004 07 16.27617	19 36 11.23	-12 11 08.7	19.1	704	2001 VF ₄₃	2004 07 16.37096	20 42 53.30	-15 12 41.2	19.8	704
2001 VM ₂₈	2004 07 16.28594	19 36 10.69	-12 11 07.5	19.2	704	2001 VA ₄₄	2004 07 13.62354	20 54 17.06	-29 14 30.7	19.0 R	E12
2001 VM ₂₈	2004 07 16.29571	19 36 10.08	-12 11 08.2	19.2	704	2001 VA ₄₄	2004 07 13.63942	20 54 16.46	-29 14 36.1	18.9 R	E12
2001 VM ₂₈	2004 07 16.30543	19 36 09.48	-12 11 12.0	19.1	704	2001 VA ₄₄	2004 07 13.65540	20 54 15.53	-29 14 42.7	18.3 R	E12
2001 VG ₂₉	2004 07 16.47369	16 19 45.43	-23 36 00.0	20.0 R	E12	2001 VA ₄₄	2004 07 13.67146	20 54 14.85	-29 14 50.8	20.1 R	E12
2001 VG ₂₉	2004 07 16.48500	16 19 45.20	-23 36 03.1	19.6 R	E12	2001 VQ ₄₄	2003 04 28.28034	13 44 01.57	-11 53 29.4	19.7 V	691
2001 VG ₂₉	2004 07 16.49634	16 19 44.90	-23 36 05.1	19.4 R	E12	2001 VQ ₄₄	2003 04 28.30934	13 44 00.04	-11 53 18.8	19.7 V	691
2001 VG ₂₉	2004 07 16.50767	16 19 44.67	-23 36 10.5	18.6 R	E12	2001 VQ ₄₄	2003 04 28.33644	13 43 58.61	-11 53 08.8	19.5 V	691
2001 VZ ₃₀	2003 04 10.38874	13 41 21.20	-01 27 22.7	20.5 V	691	2001 VQ ₄₄	2004 07 11.28787	19 59 06.94	-14 54 34.1	19.2	704
2001 VZ ₃₀	2003 04 10.41626	13 41 19.52	-01 27 17.0	20.5 V	691	2001 VQ ₄₄	2004 07 11.29845	19 59 06.33	-14 54 35.0	19.1	704
2001 VZ ₃₀	2003 04 10.44372	13 41 17.81	-01 27 10.9	20.4 V	691	2001 VQ ₄₄	2004 07 11.32029	19 59 05.05	-14 54 37.3	19.3	704
2001 VZ ₃₀	2										

2001 VR ₄₆	2004 07 11.35231	00 15 24.70	-04 25 49.7	19.8	704	2001 VP ₆₁	2004 07 11.32085	20 05 30.88	-17 25 53.2	20.7	704
2001 VR ₄₆	2004 07 11.36272	00 15 25.23	-04 25 47.7	19.8	704	2001 VP ₆₁	2004 07 16.28802	20 01 01.32	-17 30 14.0	19.7	704
2001 VR ₄₆	2004 07 11.37338	00 15 25.70	-04 25 45.3	20.1	704	2001 VP ₆₁	2004 07 16.29875	20 01 00.68	-17 30 14.0	19.6	704
2001 VR ₄₆	2004 07 15.38788	00 18 28.66	-04 18 39.1	19.6	704	2001 VP ₆₁	2004 07 16.30964	20 01 00.10	-17 30 13.5	19.3	704
2001 VR ₄₆	2004 07 15.39862	00 18 29.12	-04 18 38.7	19.9	704	2001 VX ₆₁	2004 07 15.39350	00 33 01.44	+02 44 45.5	19.6	704
2001 VR ₄₆	2004 07 15.40962	00 18 29.50	-04 18 38.1	20.1	704	2001 VX ₆₁	2004 07 15.40413	00 33 01.99	+02 44 49.9	19.8	704
2001 VR ₄₆	2004 07 15.42028	00 18 30.02	-04 18 36.9	19.9	704	2001 VX ₆₁	2004 07 15.41514	00 33 02.62	+02 44 54.3	19.6	704
2001 VR ₄₆	2004 07 15.43088	00 18 30.49	-04 18 35.6	20.0	704	2001 VX ₆₁	2004 07 15.42648	00 33 03.29	+02 44 59.3	20.9	704
2001 VT ₄₆	2004 07 11.46550	23 50 56.65	+05 35 59.9	19.3	644	2001 VX ₆₁	2004 07 15.43716	00 33 03.84	+02 45 05.3	20.3	704
2001 VT ₄₆	2004 07 11.47650	23 50 56.89	+05 36 03.9	19.2	644	2001 VK ₆₂	2004 07 16.22010	18 31 48.52	-11 29 58.4	19.1	704
2001 VT ₄₆	2004 07 11.48882	23 50 57.19	+05 36 08.0	19.3	644	2001 VK ₆₂	2004 07 16.22972	18 31 47.95	-11 29 56.1	18.9	704
2001 VT ₄₆	2004 07 14.32701	23 52 04.85	+05 52 26.1	19.7	704	2001 VK ₆₂	2004 07 16.24062	18 31 47.42	-11 29 54.7	18.4	704
2001 VT ₄₆	2004 07 14.33762	23 52 05.06	+05 52 29.5	20.1	704	2001 VK ₆₂	2004 07 16.25021	18 31 46.93	-11 29 54.6	19.0	704
2001 VT ₄₆	2004 07 14.34784	23 52 05.35	+05 52 32.7	19.8	704	2001 VK ₆₂	2004 07 16.25980	18 31 46.44	-11 29 53.3	18.7	704
2001 VT ₄₆	2004 07 14.36871	23 52 05.72	+05 52 40.1	20.2	704	2001 VF ₆₃	2004 07 16.26824	20 02 43.92	-14 35 00.3	19.3	704
2001 VL ₄₇	2004 07 15.40084	00 44 28.40	-05 15 43.1	19.9	704	2001 VF ₆₃	2004 07 16.28782	20 02 42.84	-14 35 01.3	20.3	704
2001 VL ₄₇	2004 07 15.41171	00 44 28.94	-05 15 41.4	19.5	704	2001 VF ₆₃	2004 07 16.29759	20 02 42.34	-14 35 01.0	19.7	704
2001 VL ₄₇	2004 07 15.42236	00 44 29.49	-05 15 39.8	19.7	704	2001 VL ₆₄	2004 07 16.61927	19 16 05.30	-32 22 23.5	18.3	R E12
2001 VL ₄₇	2004 07 15.43296	00 44 30.01	-05 15 37.0	19.4	704	2001 VL ₆₄	2004 07 16.62870	19 16 04.75	-32 22 23.9	18.5	R E12
2001 VT ₄₈	2004 07 13.62468	21 00 21.25	-29 07 14.8	18.6	R E12	2001 VL ₆₄	2004 07 16.63808	19 16 04.14	-32 22 24.8	18.9	R E12
2001 VT ₄₈	2004 07 13.64056	21 00 20.53	-29 07 24.1	18.4	R E12	2001 VL ₆₄	2004 07 16.64752	19 16 03.45	-32 22 25.0	18.9	R E12
2001 VT ₄₈	2004 07 13.65654	21 00 19.68	-29 07 32.5	18.7	R E12	2001 VU ₆₄	2004 07 13.69683	21 33 27.75	-37 09 44.6	17.9	R E12
2001 VT ₄₈	2004 07 13.67260	21 00 18.90	-29 07 40.7	18.3	R E12	2001 VU ₆₄	2004 07 13.71051	21 33 27.17	-37 09 51.0	17.9	R E12
2001 VA ₄₉	2004 07 14.27306	20 36 44.62	-09 52 55.7	18.2	704	2001 VU ₆₄	2004 07 13.72419	21 33 26.69	-37 09 57.6	17.9	R E12
2001 VA ₄₉	2004 07 14.28397	20 36 43.97	-09 52 54.3	18.7	704	2001 VU ₆₄	2004 07 13.73793	21 33 26.17	-37 10 04.4	18.1	R E12
2001 VA ₄₉	2004 07 14.29391	20 36 43.42	-09 52 52.7	18.6	704	2001 VE ₆₅	2004 07 11.34723	23 58 37.94	+03 12 57.2	19.7	704
2001 VA ₄₉	2004 07 14.30384	20 36 42.85	-09 52 50.5	18.8	704	2001 VE ₆₅	2004 07 11.35923	23 58 38.73	+03 13 04.9	20.0	704
2001 VA ₄₉	2004 07 14.31376	20 36 42.31	-09 52 50.1	18.7	704	2001 VE ₆₅	2004 07 11.39030	23 58 40.65	+03 13 22.8	19.9	704
2001 VA ₄₉	2004 07 16.27070	20 34 54.30	-09 48 02.4	18.4	704	2001 VF ₆₅	2004 07 15.57469	20 01 03.21	-36 22 32.9	19.7	R E12
2001 VA ₄₉	2004 07 16.28046	20 34 53.79	-09 48 01.8	19.3	704	2001 VF ₆₅	2004 07 15.58426	20 01 02.53	-36 22 35.9	19.7	R E12
2001 VA ₄₉	2004 07 16.30000	20 34 52.60	-09 47 58.3	18.9	704	2001 VF ₆₅	2004 07 15.59375	20 01 01.87	-36 22 38.4	19.9	R E12
2001 VA ₄₉	2004 07 16.30972	20 34 52.02	-09 47 57.0	19.2	704	2001 VF ₆₅	2004 07 15.60325	20 01 01.02	-36 22 38.7	18.4	R E12
2001 VE ₅₁	2003 03 10.31184	11 53 57.76	-10 24 28.2	18.8	704	2001 VY ₆₅	2004 07 11.29668	22 05 47.25	-07 28 45.9	19.0	704
2001 VE ₅₁	2003 03 10.33848	11 53 56.10	-10 24 24.3	19.2	704	2001 VY ₆₅	2004 07 11.30698	22 05 47.15	-07 28 42.9	19.7	704
2001 VE ₅₁	2003 03 10.35159	11 53 55.32	-10 24 21.0	19.4	704	2001 VY ₆₅	2004 07 11.31850	22 05 47.06	-07 28 40.2	19.9	704
2001 VE ₅₁	2003 03 10.36494	11 53 54.63	-10 24 19.2	19.4	704	2001 VY ₆₅	2004 07 11.32903	22 05 46.96	-07 28 37.0	19.6	704
2001 VE ₅₁	2004 07 08.59698	20 21 47.66	-20 35 27.0	18.7	R E12	2001 VY ₆₅	2004 07 11.33981	22 05 46.85	-07 28 33.8	19.7	704
2001 VE ₅₁	2004 07 08.60865	20 21 46.91	-20 35 26.6	19.3	R E12	2001 VY ₆₅	2004 07 11.36297	22 05 46.71	-07 28 28.9	17.9	644
2001 VE ₅₁	2004 07 08.62025	20 21 46.22	-20 35 25.5	18.5	R E12	2001 VY ₆₅	2004 07 11.38694	22 05 46.45	-07 28 23.3	18.1	644
2001 VE ₅₁	2004 07 08.63182	20 21 45.41	-20 35 26.5	19.4	R E12	2001 VY ₆₅	2004 07 11.41600	22 05 46.17	-07 28 16.5	18.0	644
2001 VE ₅₂	2004 07 14.27431	20 52 37.69	-08 35 27.4	19.0	704	2001 VY ₆₅	2004 07 17.36753	22 04 29.53	-07 07 20.5	18.1	704
2001 VE ₅₂	2004 07 14.28522	20 52 37.10	-08 35 27.4	19.2	704	2001 VY ₆₅	2004 07 17.37850	22 04 29.28	-07 07 18.8	18.3	704
2001 VE ₅₂	2004 07 14.29515	20 52 36.62	-08 35 27.6	19.4	704	2001 VY ₆₅	2004 07 17.38989	22 04 29.00	-07 07 16.2	18.9	704
2001 VE ₅₂	2004 07 14.30509	20 52 36.11	-08 35 27.7	19.3	704	2001 VY ₆₅	2004 07 17.40632	22 04 28.67	-07 07 14.1	18.4	704
2001 VE ₅₂	2004 07 14.31501	20 52 35.54	-08 35 29.7	19.3	704	2001 VY ₆₅	2004 07 17.41765	22 04 28.38	-07 07 11.0	18.6	704
2001 VE ₅₂	2004 07 16.27180	20 50 56.66	-08 36 21.9	18.6	704	2001 VS ₆₆	2004 07 14.60293	20 59 12.11	-40 51 35.7	17.8	R E12
2001 VE ₅₂	2004 07 16.28156	20 50 56.12	-08 36 22.6	18.7	704	2001 VS ₆₆	2004 07 14.61234	20 59 11.60	-40 51 40.3	17.7	R E12
2001 VE ₅₂	2004 07 16.29133	20 50 55.62	-08 36 22.5	18.6	704	2001 VS ₆₆	2004 07 14.62174	20 59 11.04	-40 51 44.5	17.8	R E12
2001 VE ₅₂	2004 07 16.30110	20 50 55.08	-08 36 23.0	18.9	704	2001 VS ₆₆	2004 07 14.63115	20 59 10.45	-40 51 49.3	17.7	R E12
2001 VE ₅₂	2004 07 16.31082	20 50 54.57	-08 36 22.8	18.7	704	2001 VH ₆₇	2004 07 16.27776	20 03 07.93	-22 33 04.2	19.1	704
2001 VH ₅₂	2004 07 16.47275	16 20 44.32	-23 21 56.0	19.4	R E12	2001 VH ₆₇	2004 07 16.28845	20 03 07.24	-22 33 04.9	19.6	704
2001 VH ₅₂	2004 07 16.48406	16 20 44.16	-23 21 55.7	19.4	R E12	2001 VH ₆₇	2004 07 16.29917	20 03 06.45	-22 33 07.3	19.3	704
2001 VH ₅₂	2004 07 16.49541	16 20 44.04	-23 21 53.6	19.5	R E12	2001 VH ₆₇	2004 07 16.31007	20 03 05.78	-22 33 09.3	19.4	704
2001 VH ₅₂	2004 07 16.50673	16 20 43.85	-23 21 53.1	19.5	R E12	2001 VH ₆₇	2004 07 16.32097	20 03 05.04	-22 33 10.2	19.1	704
2001 VA ₅₃	2004 07 16.56803	20 08 59.42	-29 28 56.1	19.6	R E12	2001 VH ₆₇	2004 07 17.36286	20 01 59.03	-22 35 29.1	18.9	704
2001 VA ₅₃	2004 07 16.57878	20 08 58.71	-29 28 57.6	19.1	R E12	2001 VH ₆₇	2004 07 17.37382	20 01 58.33	-22 35 30.7	19.8	704
2001 VA ₅₃	2004 07 16.58920	20 08 57.99	-29 28 59.6	18.8	R E12	2001 VH ₆₇	2004 07 17.38481	20 01 57.49	-22 35 31.8	18.9	704
2001 VK ₅₃	2004 06 27.58413	20 41 20.14	-19 21 53.5	19.4	R E12	2001 VH ₆₇	2004 07 17.39695	20 01 56.76	-22 35 32.9	19.4	704
2001 VK ₅₃	2004 06 27.59443	20 41 19.82	-19 21 52.5	18.8	R E12	2001 VH ₆₇	2004 07 17.41278	20 01 55.74	-22 35 35.0	19.1	704
2001 VK ₅₃	2004 06 27.60468	20 41 19.59	-19 21 51.9	19.3	R E12	2001 VM ₇₁	2004 07 11.28835	22 17 57.04	-16 45 31.0	19.1	704
2001 VK ₅₃	2004 06 27.61495	20 41 19.22	-19 21 51.5	18.5	R E12	2001 VM ₇₁	2004 07 11.29887	22 17 56.74	-16 45 34.0	19.8	704
2001 VK ₅₃	2004 07 08.59237	20 34 27.17	-19 17 27.1	18.9	R E12	2001 VM ₇₁	2004 07 11.30942	22 17 56.67	-16 45 38.1	19.8	704
2001 VK ₅₃	2004 07 08.60397	20 34 26.66	-19 17 28.2	18.6	R E12	2001 VM ₇₁	2004 07 11.32014	22 17 56.48	-16 45 40.7	20.1	704
2001 VK ₅₃	2004 07 08.61560	20 34 25.92	-19 17 25.5	18.5	R E12	2001 VM ₇₁	2004 07 11.33074	22 17 56.31	-16 45 44.3	19.7	704
2001 VK ₅₃	2004 07 08.62722	20 34 25.52	-19 17 27.4	18.4	R E12	2001 VM ₇₁	2004 07 16.39166	22 16 32.81	-17 12 12.3	19.2	704
2001 VK ₅₃	2004 07 09.29508	20 33 53.37	-19 17 33.1	18.6	704	2001 VM ₇₁	2004 07 16.40216	22 16 32.50	-17 12 13.5	19.3	704
2001 VK ₅₃	2004 07 09.30538	20 33 52.89	-19 17 32.6	19.0	704	2001 VM ₇₁	2004 07 16.41276	22 16 32.38	-17 12 18.2	19.5	704
2001 VK ₅₃	2004 07 09.31567	20 33 52.30	-19 17 33.5	19.2	704	2001 VM ₇₁	2004 07 16.42335	22 16 32.12	-17 12 21.6	19.7	704
2001 VM ₅₃	2004 07 16.43880	15 47 56.75	-26 17 04.3	18.7	R E12	2001 VM ₇₁	2004 07 17.36216	22 16 11.97	-17 17 36.6	19.4	704
2001 VM ₅₃	2004 07 16.44819	15 47									

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2001 VA ₈₀	2004 07 11.42063	01 15 42.18	-01 06 25.8	19.0	704	2001 VE ₁₀₆	2004 07 16.26758	18 48 36.11	-23 18 44.5	17.8	704
2001 VA ₈₀	2004 07 11.43103	01 15 43.05	-01 06 22.2	19.5	704	2001 VW ₁₀₆	2004 07 14.32881	00 16 17.69	+07 42 21.1	19.2	704
2001 VA ₈₀	2004 07 15.39413	01 21 06.23	-00 46 39.7	18.8	704	2001 VW ₁₀₆	2004 07 14.33942	00 16 18.33	+07 42 26.8	20.2	704
2001 VA ₈₀	2004 07 15.40521	01 21 07.05	-00 46 36.6	19.1	704	2001 VW ₁₀₆	2004 07 14.36040	00 16 19.53	+07 42 40.4	20.4	704
2001 VA ₈₀	2004 07 15.41588	01 21 07.88	-00 46 32.3	19.7	704	2001 VW ₁₀₆	2004 07 14.37051	00 16 20.11	+07 42 45.7	20.2	704
2001 VA ₈₀	2004 07 15.42655	01 21 08.74	-00 46 30.8	19.8	704	2001 VU ₁₀₈	2004 07 14.32631	23 39 35.17	+05 29 29.4	19.3	704
2001 VA ₈₀	2004 07 15.43713	01 21 09.59	-00 46 28.3	19.4	704	2001 VU ₁₀₈	2004 07 14.33693	23 39 35.31	+05 29 32.9	19.9	704
2001 VS ₈₀	2004 07 16.40111	22 00 58.11	-22 25 53.8	19.6	704	2001 VU ₁₀₈	2004 07 14.34715	23 39 35.53	+05 29 36.1	19.9	704
2001 VS ₈₀	2004 07 16.41161	22 00 57.69	-22 25 55.4	19.6	704	2001 VU ₁₀₈	2004 07 14.35791	23 39 35.63	+05 29 41.2	20.2	704
2001 VS ₈₀	2004 07 16.42219	22 00 57.37	-22 25 58.8	19.5	704	2001 VU ₁₀₈	2004 07 14.36802	23 39 35.85	+05 29 44.4	20.2	704
2001 VS ₈₃	2004 07 17.34593	22 12 41.26	-00 40 16.1	18.9	704	2001 VG ₁₁₂	2004 04 30.33622	15 42 34.63	-22 54 19.5	20.7	V 691
2001 VS ₈₃	2004 07 17.35668	22 12 40.98	-00 40 15.6	19.8	704	2001 VG ₁₁₂	2004 04 30.36385	15 42 33.15	-22 54 17.9	20.3	V 691
2001 VS ₈₃	2004 07 17.36745	22 12 40.65	-00 40 14.7	19.8	704	2001 VG ₁₁₂	2004 04 30.39114	15 42 31.68	-22 54 16.6	20.3	V 691
2001 VS ₈₃	2004 07 17.37840	22 12 40.35	-00 40 13.7	20.1	704	2001 VG ₁₁₂	2004 05 15.48105	15 27 59.67	-22 32 57.4	18.9	R E12
2001 VS ₈₃	2004 07 17.38927	22 12 40.08	-00 40 11.0	19.9	704	2001 VG ₁₁₂	2004 05 15.48792	15 27 59.33	-22 32 57.4	19.3	R E12
2001 VU ₈₄	2004 07 15.48067	14 19 40.81	-27 42 27.2	19.4	R E12	2001 VG ₁₁₂	2004 05 15.49476	15 27 58.88	-22 32 55.3	19.2	R E12
2001 VU ₈₄	2004 07 15.49006	14 19 41.04	-27 42 28.0	19.9	R E12	2001 VG ₁₁₂	2004 05 15.50162	15 27 58.41	-22 32 54.8	19.2	R E12
2001 VU ₈₄	2004 07 15.49943	14 19 41.31	-27 42 28.2	19.6	R E12	2001 VK ₁₁₂	2004 07 14.33006	00 32 48.84	+10 59 32.7	19.4	704
2001 VU ₈₄	2004 07 15.50883	14 19 41.52	-27 42 28.0	19.5	R E12	2001 VK ₁₁₂	2004 07 14.34068	00 32 49.40	+10 59 39.0	19.4	704
2001 VH ₉₀	2004 07 16.27934	20 15 41.74	-23 34 09.6	17.5	704	2001 VK ₁₁₂	2004 07 14.35090	00 32 49.85	+10 59 44.7	19.5	704
2001 VH ₉₀	2004 07 16.29003	20 15 41.16	-23 34 17.3	17.7	704	2001 VK ₁₁₂	2004 07 14.36166	00 32 50.41	+10 59 51.2	19.8	704
2001 VH ₉₀	2004 07 16.30082	20 15 40.54	-23 34 25.2	17.7	704	2001 VK ₁₁₂	2004 07 14.37177	00 32 50.91	+10 59 56.3	19.5	704
2001 VH ₉₀	2004 07 16.31165	20 15 39.92	-23 34 32.8	17.5	704	2001 VA ₁₁₃	2004 07 16.58819	19 20 56.68	-31 05 50.4	18.7	R E12
2001 VH ₉₀	2004 07 16.32255	20 15 39.34	-23 34 40.1	18.2	704	2001 VA ₁₁₃	2004 07 16.59860	19 20 56.00	-31 05 51.5	18.7	R E12
2001 VT ₉₀	2004 07 15.17223	16 31 16.19	-20 42 27.9	20.0	704	2001 VA ₁₁₃	2004 07 16.60906	19 20 55.28	-31 05 52.5	18.8	R E12
2001 VT ₉₀	2004 07 15.18307	16 31 15.78	-20 42 34.2	19.9	704	2001 VB ₁₁₃	2003 03 26.29999	12 46 24.76	+00 58 55.6	19.6	644
2001 VT ₉₀	2004 07 15.19372	16 31 15.65	-20 42 36.4	20.4	704	2001 VB ₁₁₃	2003 03 26.32553	12 46 23.14	+00 59 02.1	19.3	644
2001 VT ₉₀	2004 07 15.20446	16 31 15.11	-20 42 40.4	19.9	704	2001 VB ₁₁₃	2003 03 26.36953	12 46 20.34	+00 59 13.1	20.3	644
2001 VT ₉₀	2004 07 15.21559	16 31 14.87	-20 42 43.4	19.9	704	2001 VB ₁₁₃	2004 07 15.38731	00 14 02.26	-08 27 55.1	19.6	704
2001 VT ₉₀	2004 07 16.47747	16 30 46.24	-20 50 09.5	18.8	R E12	2001 VB ₁₁₃	2004 07 15.39805	00 14 02.83	-08 27 51.7	20.7	704
2001 VT ₉₀	2004 07 16.48875	16 30 45.97	-20 50 13.5	19.4	R E12	2001 VB ₁₁₃	2004 07 15.41964	00 14 03.94	-08 27 49.8	20.3	704
2001 VT ₉₀	2004 07 16.50010	16 30 45.74	-20 50 17.9	19.6	R E12	2001 VB ₁₁₃	2004 07 15.43032	00 14 04.44	-08 27 47.2	20.4	704
2001 VT ₉₀	2004 07 16.51150	16 30 45.55	-20 50 22.1	18.3	R E12	2001 VV ₁₁₄	2004 07 11.35462	22 50 28.43	-01 38 09.8	19.4	704
2001 VT ₉₂	2004 07 14.18645	16 55 02.07	-15 47 29.4	20.0	704	2001 VV ₁₁₄	2004 07 11.36473	22 50 28.57	-01 38 06.1	19.9	704
2001 VT ₉₂	2004 07 14.19640	16 55 01.78	-15 47 32.5	20.4	704	2001 VV ₁₁₄	2004 07 11.37549	22 50 28.73	-01 38 02.5	19.5	704
2001 VT ₉₂	2004 07 14.20640	16 55 01.35	-15 47 35.3	19.5	704	2001 VV ₁₁₄	2004 07 11.38568	22 50 28.92	-01 37 57.8	19.6	704
2001 VT ₉₂	2004 07 14.21668	16 55 00.95	-15 47 37.0	20.1	704	2001 VV ₁₁₄	2004 07 17.34856	22 51 40.66	-01 03 50.0	18.3	704
2001 VT ₉₂	2004 07 16.16492	16 53 52.98	-15 55 23.1	19.1	704	2001 VV ₁₁₄	2004 07 17.35931	22 51 40.76	-01 03 46.8	19.5	704
2001 VT ₉₂	2004 07 16.16774	16 53 53.01	-15 55 22.5	19.2	704	2001 VV ₁₁₄	2004 07 17.38102	22 51 40.87	-01 03 39.6	19.7	704
2001 VT ₉₂	2004 07 16.17451	16 53 52.74	-15 55 25.6	19.7	704	2001 VV ₁₁₄	2004 07 17.39189	22 51 40.90	-01 03 36.3	19.9	704
2001 VT ₉₂	2004 07 16.17818	16 53 52.55	-15 55 26.1	19.0	704	2001 VA ₁₁₅	2003 03 31.24613	11 56 59.39	-04 35 05.2	20.4	V 691
2001 VT ₉₂	2004 07 16.18447	16 53 52.37	-15 55 27.5	19.7	704	2001 VA ₁₁₅	2003 03 31.33458	11 56 54.26	-04 34 31.8	20.5	V 691
2001 VT ₉₂	2004 07 16.18858	16 53 52.21	-15 55 29.1	19.4	704	2001 VA ₁₁₅	2003 03 31.37507	11 56 51.91	-04 34 16.6	20.4	V 691
2001 VT ₉₂	2004 07 16.19413	16 53 52.05	-15 55 30.0	19.9	704	2001 VA ₁₁₅	2004 07 10.42492	21 45 04.62	-11 10 46.7	19.0	644
2001 VT ₉₂	2004 07 16.19913	16 53 51.83	-15 55 30.9	20.0	704	2001 VA ₁₁₅	2004 07 10.43770	21 45 04.38	-11 10 45.3	19.0	644
2001 VS ₉₄	2004 07 11.25633	19 39 43.98	-16 20 11.5	19.5	704	2001 VA ₁₁₅	2004 07 10.45027	21 45 04.18	-11 10 44.2	19.1	644
2001 VS ₉₄	2004 07 11.27636	19 39 42.76	-16 20 19.2	19.3	704	2001 VY ₁₁₇	2004 07 16.27596	19 46 50.57	-23 14 16.0	18.8	704
2001 VS ₉₄	2004 07 11.28637	19 39 42.08	-16 20 23.5	19.5	704	2001 VY ₁₁₇	2004 07 16.28665	19 46 49.85	-23 14 17.3	19.5	704
2001 VS ₉₄	2004 07 16.27406	19 34 34.40	-16 54 19.0	19.1	704	2001 VY ₁₁₇	2004 07 16.29738	19 46 49.13	-23 14 19.2	19.6	704
2001 VS ₉₄	2004 07 16.28475	19 34 33.63	-16 54 24.1	19.6	704	2001 VY ₁₁₇	2004 07 16.30827	19 46 48.40	-23 14 20.6	19.3	704
2001 VS ₉₄	2004 07 16.29539	19 34 33.02	-16 54 28.5	19.4	704	2001 VY ₁₁₇	2004 07 16.31891	19 46 47.69	-23 14 21.9	19.5	704
2001 VS ₉₄	2004 07 16.30629	19 34 32.27	-16 54 32.5	19.4	704	2001 VD ₁₁₈	2004 07 16.28887	20 11 01.53	-22 22 26.3	19.5	704
2001 VV ₉₆	2003 04 09.30219	14 10 07.56	+07 06 51.4	19.2	704	2001 VD ₁₁₈	2004 07 16.29966	20 11 00.86	-22 22 29.4	19.5	704
2001 VV ₉₆	2003 04 09.31369	14 10 06.96	+07 06 54.7	19.4	704	2001 VD ₁₁₈	2004 07 16.31049	20 11 00.15	-22 22 31.2	19.6	704
2001 VV ₉₆	2003 04 09.32520	14 10 06.43	+07 07 00.3	19.3	704	2001 VD ₁₁₈	2004 07 16.32139	20 10 59.43	-22 22 32.6	18.7	704
2001 VV ₉₆	2003 04 09.33690	14 10 05.93	+07 07 05.4	19.4	704	2001 VT ₁₁₈	2004 07 17.35440	21 43 08.66	+00 20 43.5	19.7	704
2001 VV ₉₆	2003 04 09.34857	14 10 05.45	+07 07 09.8	19.6	704	2001 VT ₁₁₈	2004 07 17.36517	21 43 08.29	+00 20 45.5	20.2	704
2001 VV ₉₆	2004 07 14.22626	19 28 38.99	-12 49 09.9	19.7	704	2001 VT ₁₁₈	2004 07 17.37598	21 43 07.83	+00 20 47.8	20.1	704
2001 VV ₉₆	2004 07 14.23655	19 28 38.50	-12 49 13.4	19.6	704	2001 VM ₁₂₀	2004 07 15.39035	00 41 06.35	-02 31 05.0	19.0	704
2001 VV ₉₆	2004 07 14.25718	19 28 37.31	-12 49 19.1	20.4	704	2001 VM ₁₂₀	2004 07 15.40121	00 41 07.01	-02 31 01.6	19.6	704
2001 VS ₉₇	2004 07 11.28942	20 27 32.29	-16 02 18.6	19.0	704	2001 VM ₁₂₀	2004 07 15.41209	00 41 07.70	-02 31 00.2	20.2	704
2001 VS ₉₇	2004 07 11.30001	20 27 31.75	-16 02 21.4	20.3	704	2001 VM ₁₂₀	2004 07 15.42274	00 41 08.31	-02 30 57.2	19.5	704
2001 VS ₉₇	2004 07 11.31158	20 27 31.17	-16 02 28.1	18.9	704	2001 VM ₁₂₀	2004 07 15.43334	00 41 09.00	-02 30 53.6	19.6	704
2001 VS ₉₇	2004 07 11.32184	20 27 30.69	-16 02 33.6	19.3	704	2001 WB	2004 07 17.37370	20 24 11.35	-20 45 10.5	19.7	704
2001 VS ₉₇	2004 07 11.33237	20 27 30.16	-16 02 37.5	19.2	704	2001 WB	2004 07 17.38469	20 24 10.60	-20 45 12.7	19.9	704
2001 VS ₉₇	2004 07 16.28066	20 23 23.36	-16 40 10.4	19.3	704	2001 WB	2004 07 17.39683	20 24 09.86	-20 45 10.7	19.8	704
2001 VS ₉₇	2004 07 16.29130	20 23 22.86	-16 40 15.7	19.7	704	2001 WB	2004 07 17.41266	20 24 09.00	-20 45 14.3	19.9	704
2001 VS ₉₇	2004 07 16.30211	20 23 22.27	-16 40 19.1	19.3	704	2001 WG ₇	2004 07 16.27754	19 59 57.57	-21 15 31.2	18.9	704
2001 VS ₉₇	2004 07 16.31292	20 23 21.69	-16 40 25.5	19.4	704	2001 WG ₇	2004 07 16.28823	19 59 56.98	-21 15 34.0	19.0	704

2001 WE11	2004 07 11.24826	20 47 54.13	-23 57 32.0	19.7	704	2001 WT28	2004 07 11.28623	19 39 19.75	-18 05 01.0	20.3	704
2001 WE11	2004 07 11.25890	20 47 53.56	-23 57 37.3	19.8	704	2001 WT28	2004 07 16.27448	19 34 17.25	-18 24 16.9	18.8	704
2001 WE11	2004 07 11.26949	20 47 53.17	-23 57 42.7	19.9	704	2001 WT28	2004 07 16.28517	19 34 16.57	-18 24 19.7	18.9	704
2001 WE11	2004 07 11.28083	20 47 52.61	-23 57 47.2	19.9	704	2001 WT28	2004 07 16.29590	19 34 15.88	-18 24 22.2	18.9	704
2001 WE11	2004 07 14.32177	20 45 38.11	-24 21 33.8	19.0	704	2001 WT28	2004 07 16.30671	19 34 15.21	-18 24 24.9	19.0	704
2001 WE11	2004 07 14.33188	20 45 37.61	-24 21 38.7	19.3	704	2001 WX28	2004 07 11.33521	23 07 14.42	-11 20 09.1	18.9	704
2001 WE11	2004 07 14.34249	20 45 37.13	-24 21 43.8	19.5	704	2001 WX28	2004 07 11.34580	23 07 14.68	-11 20 12.4	19.3	704
2001 WE11	2004 07 14.35308	20 45 36.55	-24 21 48.7	19.5	704	2001 WX28	2004 07 11.35621	23 07 14.74	-11 20 15.8	20.1	704
2001 WE11	2004 07 15.34759	20 44 49.83	-24 29 36.7	19.0	704	2001 WX28	2004 07 11.36674	23 07 14.99	-11 20 17.7	19.0	704
2001 WE11	2004 07 15.35820	20 44 49.28	-24 29 41.7	19.8	704	2001 WX28	2004 07 11.37728	23 07 15.22	-11 20 20.3	18.9	704
2001 WE11	2004 07 15.36879	20 44 48.83	-24 29 46.1	19.6	704	2001 WY28	2004 07 15.61242	19 51 37.93	-23 36 33.2	18.6 R	E12
2001 WE11	2004 07 15.37937	20 44 48.26	-24 29 51.1	19.2	704	2001 WY28	2004 07 15.62181	19 51 37.26	-23 36 36.6	18.3 R	E12
2001 WQ13	2004 07 14.27389	20 46 31.25	-11 08 26.1	18.1	704	2001 WY28	2004 07 15.63117	19 51 36.64	-23 36 40.2	18.5 R	E12
2001 WQ13	2004 07 14.28480	20 46 30.78	-11 08 30.5	18.7	704	2001 WY28	2004 07 15.64058	19 51 36.10	-23 36 43.6	18.7 R	E12
2001 WQ13	2004 07 14.29473	20 46 30.35	-11 08 33.0	18.4	704	2001 WY28	2004 07 16.28707	19 50 56.51	-23 40 43.7	19.3	704
2001 WQ13	2004 07 14.30467	20 46 29.93	-11 08 36.9	18.5	704	2001 WY28	2004 07 16.29780	19 50 55.70	-23 40 48.1	19.5	704
2001 WQ13	2004 07 14.31459	20 46 29.49	-11 08 40.0	18.1	704	2001 WY28	2004 07 16.30869	19 50 55.11	-23 40 52.3	19.9	704
2001 WQ13	2004 07 16.27150	20 45 08.20	-11 19 49.2	18.1	704	2001 WY28	2004 07 16.31941	19 50 54.38	-23 40 54.7	19.8	704
2001 WQ13	2004 07 16.28126	20 45 07.77	-11 19 52.5	18.4	704	2001 WX29	2003 03 25.35595	11 58 30.67	+13 46 24.3	20.2	644
2001 WQ13	2004 07 16.29103	20 45 07.31	-11 19 56.2	18.5	704	2001 WX29	2003 03 25.38296	11 58 29.25	+13 46 32.4	20.2	644
2001 WQ13	2004 07 16.30080	20 45 06.88	-11 19 59.3	18.6	704	2001 WX29	2003 03 25.40349	11 58 28.14	+13 46 38.4	20.3	644
2001 WQ13	2004 07 16.31052	20 45 06.42	-11 20 03.0	18.8	704	2001 WX29	2004 07 15.17364	16 39 13.89	-19 48 10.2	20.2	704
2001 WM14	2004 07 15.34573	23 39 26.15	-01 41 56.8	18.4	704	2001 WX29	2004 07 15.18448	16 39 13.53	-19 48 12.0	20.6	704
2001 WM14	2004 07 15.35634	23 39 26.66	-01 41 49.9	18.9	704	2001 WX29	2004 07 15.19514	16 39 13.30	-19 48 13.6	20.4	704
2001 WM14	2004 07 15.36694	23 39 27.16	-01 41 43.1	19.1	704	2001 WX29	2004 07 15.21700	16 39 12.58	-19 48 18.6	20.4	704
2001 WM14	2004 07 15.37753	23 39 27.70	-01 41 36.3	18.8	704	2001 WW32	2003 04 26.20746	11 40 24.19	+04 21 36.1	19.5 R	699
2001 WM14	2004 07 15.38808	23 39 28.21	-01 41 29.5	18.4	704	2001 WW32	2003 04 26.22177	11 40 23.80	+04 21 39.9		699
2001 WM14	2004 07 17.39569	23 41 07.76	-01 19 54.5	18.6	704	2001 WW32	2003 04 26.23615	11 40 23.32	+04 21 41.0		699
2001 WM14	2004 07 17.40611	23 41 08.25	-01 19 48.5	18.9	704	2001 WW32	2003 04 26.25055	11 40 22.98	+04 21 44.9		699
2001 WM14	2004 07 17.41640	23 41 08.71	-01 19 41.8	18.5	704	2001 WW32	2004 07 15.39318	00 35 54.57	+04 49 54.3	20.0	704
2001 WM14	2004 07 17.42665	23 41 09.15	-01 19 35.2	18.5	704	2001 WW32	2004 07 15.40382	00 35 55.56	+04 49 58.7	20.0	704
2001 WP14	2004 07 11.28829	20 03 06.15	-15 20 52.7	19.4	704	2001 WW32	2004 07 15.41483	00 35 56.55	+04 50 02.8	20.7	704
2001 WP14	2004 07 11.29888	20 03 05.54	-15 20 56.3	19.4	704	2001 WW32	2004 07 15.42616	00 35 57.50	+04 50 08.1	20.1	704
2001 WP14	2004 07 11.31045	20 03 05.00	-15 20 59.1	19.7	704	2001 WW32	2004 07 15.43685	00 35 58.39	+04 50 11.7	19.5	704
2001 WP14	2004 07 11.32071	20 03 04.37	-15 21 03.2	19.9	704	2001 WU33	2004 07 16.33087	21 13 39.69	-18 28 54.7	18.9	704
2001 WP14	2004 07 11.33124	20 03 03.77	-15 21 05.7	19.0	704	2001 WU33	2004 07 16.34167	21 13 39.13	-18 28 59.3	19.3	704
2001 WP14	2004 07 16.27712	19 58 40.21	-15 47 39.1	18.7	704	2001 WU33	2004 07 16.35236	21 13 38.70	-18 29 02.8	18.7	704
2001 WP14	2004 07 16.28781	19 58 39.60	-15 47 43.1	19.0	704	2001 WU33	2004 07 16.36302	21 13 38.14	-18 29 06.4	19.0	704
2001 WP14	2004 07 16.29854	19 58 38.94	-15 47 46.2	18.9	704	2001 WU33	2004 07 16.37381	21 13 37.78	-18 29 08.9	18.9	704
2001 WP14	2004 07 16.30943	19 58 38.32	-15 47 49.7	18.9	704	2001 WH36	2004 07 15.61429	19 31 30.01	-23 47 20.5	19.2 R	E12
2001 WZ14	2004 07 16.02158	20 58 16.53	-03 40 30.6	18.9 V	941	2001 WH36	2004 07 15.62367	19 31 29.37	-23 47 21.5	18.4 R	E12
2001 WZ14	2004 07 16.02272	20 58 16.48	-03 40 30.6	19.0 V	941	2001 WH36	2004 07 15.63304	19 31 28.87	-23 47 25.3	18.6 R	E12
2001 WZ14	2004 07 16.02385	20 58 16.44	-03 40 30.6	19.0 V	941	2001 WH36	2004 07 15.64247	19 31 28.21	-23 47 28.1	18.6 R	E12
2001 WZ14	2004 07 16.02499	20 58 16.40	-03 40 30.6	18.9 V	941	2001 WB38	2004 07 11.28900	20 16 32.66	-14 16 33.6	19.0	704
2001 WZ14	2004 07 16.02613	20 58 16.36	-03 40 30.7	18.8 V	941	2001 WB38	2004 07 11.29958	20 16 32.13	-14 16 35.8	19.7	704
2001 WZ14	2004 07 16.94978	20 57 46.00	-03 40 54.8	18.8 V	941	2001 WB38	2004 07 11.31116	20 16 31.49	-14 16 37.8	19.4	704
2001 WZ14	2004 07 16.95212	20 57 45.92	-03 40 55.0	18.9 V	941	2001 WB38	2004 07 11.32141	20 16 30.91	-14 16 40.1	19.7	704
2001 WZ14	2004 07 16.95442	20 57 45.85	-03 40 55.0	18.9 V	941	2001 WB38	2004 07 11.33195	20 16 30.33	-14 16 42.3	18.9	704
2001 WZ14	2004 07 16.95561	20 57 45.80	-03 40 55.0	18.9 V	941	2001 WB38	2004 07 16.26308	20 12 01.48	-14 35 18.6	19.2	704
2001 WH15	2004 07 14.18658	16 52 19.71	-16 10 05.0	19.8	704	2001 WB38	2004 07 16.26913	20 12 01.08	-14 35 20.8	19.8	704
2001 WH15	2004 07 14.19654	16 52 19.21	-16 09 58.3	19.9	704	2001 WB38	2004 07 16.27289	20 12 01.05	-14 35 20.4	19.8	704
2001 WH15	2004 07 14.20654	16 52 18.83	-16 09 49.4	19.7	704	2001 WB38	2004 07 16.27895	20 12 00.54	-14 35 23.2	19.3	704
2001 WH15	2004 07 16.16492	16 51 03.24	-15 44 05.9	18.9	704	2001 WB38	2004 07 16.28267	20 12 00.40	-14 35 23.5	19.2	704
2001 WH15	2004 07 16.17451	16 51 02.87	-15 43 58.8	19.9	704	2001 WB38	2004 07 16.28872	20 12 00.04	-14 35 24.7	20.0	704
2001 WH15	2004 07 16.18447	16 51 02.49	-15 43 50.0	19.8	704	2001 WB38	2004 07 16.29244	20 11 59.76	-14 35 25.6	20.0	704
2001 WH15	2004 07 16.19413	16 51 02.13	-15 43 43.1	19.6	704	2001 WB38	2004 07 16.30218	20 11 59.22	-14 35 27.9	20.0	704
2001 WH15	2004 07 16.20365	16 51 01.76	-15 43 35.8	19.7	704	2001 WJ38	2004 07 15.64885	19 23 02.96	-25 49 22.4	18.6 R	E12
2001 WY15	2004 07 16.70835	21 14 16.79	-45 42 36.8	18.9 R	E12	2001 WJ38	2004 07 15.65919	19 23 02.28	-25 49 26.3	19.0 R	E12
2001 WY15	2004 07 16.71877	21 14 16.06	-45 42 38.8	18.7 R	E12	2001 WJ38	2004 07 15.66860	19 23 01.72	-25 49 30.0	18.5 R	E12
2001 WY15	2004 07 16.72919	21 14 15.27	-45 42 40.2	18.7 R	E12	2001 WJ38	2004 07 15.67800	19 23 01.15	-25 49 33.9	19.0 R	E12
2001 WY15	2004 07 16.73971	21 14 14.48	-45 42 42.8	19.2 R	E12	2001 WU38	2004 07 16.27839	20 06 37.18	-18 52 59.7	19.1	704
2001 WE16	2004 07 13.62582	21 08 33.82	-30 06 04.9	18.6 R	E12	2001 WU38	2004 07 16.28908	20 06 36.61	-18 53 04.9	19.4	704
2001 WE16	2004 07 13.64169	21 08 33.06	-30 06 12.1	18.5 R	E12	2001 WU38	2004 07 16.29987	20 06 35.99	-18 53 09.1	19.2	704
2001 WE16	2004 07 13.65766	21 08 32.36	-30 06 18.3	18.6 R	E12	2001 WN39	2004 07 11.28731	19 53 41.13	-16 26 45.6	18.5	704
2001 WE16	2004 07 13.67375	21 08 31.67	-30 06 25.3	18.7 R	E12	2001 WN39	2004 07 11.29789	19 53 40.52	-16 26 48.5	18.9	704
2001 WE18	2004 04 17.35092	15 25 26.89	-19 29 37.0	19.7	704	2001 WN39	2004 07 11.30859	19 53 39.84	-16 26 51.2	19.0	704
2001 WE18	2004 04 17.36157	15 25 26.44	-19 29 32.0	19.9	704	2001 WN39	2004 07 11.31972	19 53 39.28	-16 26 55.0	18.7	704
2001 WE18	2004 04 17.37229	15 25 26.06	-19 29 25.9	19.6	704	2001 WN39	2004 07 16.27543	19 48 57.37	-16 52 08.6	18.7	704
2001 WE18	2004 04 29.32095	15 17 04.72	-17 38 31.0	18.5	704	2001 WN39	2004 07 16.28612	19 48 56.74	-16 52 12.6	19.3	704
2001 WE18	2004 04 29.33024	15 17 04.25	-17 38 24.8	19.6	704	2001 WN39	2004 07 16.29685	19 48 56.14	-16 52 15.8	19.0	704
2001 WE18	2004 04 29.34913	15 17 03.23	-17 38 12.9	19.1	704	2001 WN39	2004 07 16.30774	19 48 55.46	-16 52 19.2	19.2	704
2001 WE18	2004 04 29.35836	15 17 02.80	-17 38 06.9	19.4	704	2001 WN39	2004 07 16.31838	19 48 54.78	-16 52 22.5	18.7	704
2001 WM19	2004 07 11.30115	20 38 55.69	-15 40 35.7	20.7	704	2001 WP39	2004 07 16.27967	20 21 43.10	-21 46 28.3	18.7	704
2001 WM19	2004 07 11.32319	20 38 54.64									

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2001 WO ₄₁	2004 07 17.38941	21 56 47.19	-06 29 59.8	19.0	704	2001 XJ ₈	2004 07 15.50883	14 20 30.46	-26 49 49.7	19.1	R	E12
2001 WO ₄₁	2004 07 17.40585	21 56 46.72	-06 30 02.1	19.3	704	2001 XY ₉	2004 07 15.61334	19 46 25.07	-23 33 59.2	19.0	R	E12
2001 WO ₄₁	2004 07 17.41718	21 56 46.36	-06 30 03.9	19.3	704	2001 XY ₉	2004 07 15.62274	19 46 24.55	-23 33 58.1	18.6	R	E12
2001 WG ₄₃	2004 07 14.17279	15 53 26.04	-14 02 50.0	19.1	704	2001 XY ₉	2004 07 15.63209	19 46 23.99	-23 33 59.4	19.5	R	E12
2001 WG ₄₃	2004 07 14.18300	15 53 26.16	-14 02 53.1	19.9	704	2001 XY ₉	2004 07 15.64152	19 46 23.43	-23 33 59.6	19.6	R	E12
2001 WG ₄₃	2004 07 14.20320	15 53 26.17	-14 02 59.8	19.7	704	2001 XZ ₁₂	2004 07 11.29598	22 00 28.96	-08 47 18.5	20.2		704
2001 WG ₄₃	2004 07 14.21348	15 53 26.28	-14 03 03.8	19.4	704	2001 XZ ₁₂	2004 07 11.30627	22 00 28.64	-08 47 16.2	20.7		704
2001 WK ₄₇	2004 07 14.32825	00 06 23.97	+09 02 57.2	19.1	704	2001 XZ ₁₂	2004 07 11.31779	22 00 28.27	-08 47 17.0	20.3		704
2001 WK ₄₇	2004 07 14.33886	00 06 24.43	+09 03 02.9	19.3	704	2001 XZ ₁₂	2004 07 11.32833	22 00 27.93	-08 47 16.1	20.1		704
2001 WK ₄₇	2004 07 14.34909	00 06 24.79	+09 03 08.0	19.3	704	2001 XZ ₁₂	2004 07 11.33858	22 00 27.64	-08 47 15.6	19.8		704
2001 WK ₄₇	2004 07 14.35984	00 06 25.25	+09 03 12.4	19.5	704	2001 XF ₁₆	2004 07 11.24534	19 28 24.20	-16 31 10.3	18.5		704
2001 WK ₄₇	2004 07 14.36995	00 06 25.57	+09 03 17.9	19.4	704	2001 XF ₁₆	2004 07 11.25536	19 28 23.64	-16 31 09.0	19.5		704
2001 WM ₄₇	2004 06 18.35866	22 38 05.00	+11 15 07.2	19.4	R	699	2001 XF ₁₆	2004 07 11.26536	19 28 23.08	-16 31 07.4	19.0	704
2001 WM ₄₇	2004 06 18.37807	22 38 05.64	+11 15 29.9		699	2001 XF ₁₆	2004 07 16.27279	19 23 55.38	-16 18 03.3	18.5		704
2001 WM ₄₇	2004 06 18.39752	22 38 06.25	+11 15 51.6		699	2001 XF ₁₆	2004 07 16.29413	19 23 54.26	-16 18 00.2	18.3		704
2001 WM ₄₇	2004 06 18.41696	22 38 06.95	+11 16 12.9		699	2001 XF ₁₆	2004 07 16.30502	19 23 53.68	-16 17 57.9	18.9		704
2001 WM ₄₇	2004 07 14.33217	22 43 39.09	+19 23 17.0	19.3	704	2001 XM ₁₆	2004 07 16.27660	19 58 26.20	-20 14 44.8	18.9		704
2001 WM ₄₇	2004 07 14.34082	22 43 39.04	+19 23 25.6	19.9	704	2001 XM ₁₆	2004 07 16.28729	19 58 25.58	-20 14 48.1	19.5		704
2001 WM ₄₇	2004 07 14.34935	22 43 38.92	+19 23 35.8	19.3	704	2001 XM ₁₆	2004 07 16.29801	19 58 24.91	-20 14 51.0	19.4		704
2001 WM ₄₇	2004 07 14.35784	22 43 38.86	+19 23 45.5	19.6	704	2001 XM ₁₆	2004 07 16.30891	19 58 24.30	-20 14 53.3	19.2		704
2001 WM ₄₇	2004 07 14.36658	22 43 38.73	+19 23 55.0	19.8	704	2001 XM ₁₆	2004 07 16.31962	19 58 23.74	-20 14 55.5	19.2		704
2001 WM ₄₇	2004 07 17.00157	22 43 09.76	+20 12 52.6	18.6	R	A35	2001 XJ ₁₇	2004 07 16.33383	21 36 56.00	-19 09 13.8	18.5	704
2001 WM ₄₇	2004 07 17.00728	22 43 09.74	+20 12 56.1	18.6	R	A35	2001 XJ ₁₇	2004 07 16.34463	21 36 55.55	-19 09 14.8	18.7	704
2001 WM ₄₇	2004 07 17.01088	22 43 09.66	+20 13 00.3	18.6	R	A35	2001 XJ ₁₇	2004 07 16.35532	21 36 55.16	-19 09 15.9	18.7	704
2001 WG ₄₈	2004 06 18.32686	19 56 04.23	-11 59 50.8	20.2	704	2001 XJ ₁₇	2004 07 16.36611	21 36 54.74	-19 09 16.4	18.9	704	
2001 WG ₄₈	2004 06 18.33635	19 56 03.86	-11 59 51.2	19.8	704	2001 XJ ₁₇	2004 07 16.37691	21 36 54.34	-19 09 16.3	18.5	704	
2001 WG ₄₈	2004 06 18.34761	19 56 03.46	-11 59 52.3	19.9	704	2001 XJ ₁₉	2004 07 11.33989	23 53 37.52	-08 52 06.7	19.2	704	
2001 WG ₄₈	2004 06 18.35853	19 56 03.13	-11 59 53.7	19.7	704	2001 XJ ₁₉	2004 07 11.35048	23 53 37.96	-08 52 04.9	19.4	704	
2001 WG ₄₈	2004 07 14.22697	19 35 52.56	-13 27 10.4	19.6	704	2001 XJ ₁₉	2004 07 11.36088	23 53 38.37	-08 52 02.3	19.5	704	
2001 WG ₄₈	2004 07 14.23725	19 35 51.78	-13 27 14.2	19.7	704	2001 XJ ₁₉	2004 07 11.38196	23 53 39.38	-08 52 00.0	19.2	704	
2001 WG ₄₈	2004 07 14.24770	19 35 51.19	-13 27 16.5	19.6	704	2001 XJ ₁₉	2004 07 16.36860	23 57 05.36	-08 42 07.3	19.2	704	
2001 WG ₄₈	2004 07 14.25932	19 35 50.47	-13 27 19.5	19.6	704	2001 XJ ₁₉	2004 07 16.37844	23 57 05.87	-08 42 07.5	19.6	704	
2001 WG ₄₈	2004 07 14.26969	19 35 49.92	-13 27 24.0	19.4	704	2001 XJ ₁₉	2004 07 16.39829	23 57 06.58	-08 42 05.2	19.7	704	
2001 WK ₄₈	2004 07 14.18536	16 34 32.24	-15 25 13.6	19.9	704	2001 XJ ₁₉	2004 07 16.40828	23 57 06.87	-08 42 03.2	19.3	704	
2001 WK ₄₈	2004 07 14.19556	16 34 31.89	-15 25 16.9	19.9	704	2001 XK ₂₀	2004 07 12.46220	22 32 16.03	-22 11 10.2	18.9	644	
2001 WK ₄₈	2004 07 14.21584	16 34 31.42	-15 25 23.1	19.4	704	2001 XK ₂₀	2004 07 12.47097	22 32 15.91	-22 11 13.2	19.0	644	
2001 WQ ₄₉	2004 07 16.33468	21 40 03.95	-17 33 32.4	19.1	704	2001 XK ₂₀	2004 07 12.48088	22 32 15.75	-22 11 16.5	19.3	644	
2001 WQ ₄₉	2004 07 16.35617	21 40 03.04	-17 33 38.6	19.8	704	2001 XU ₂₀	2003 04 29.43697	13 41 44.98	-19 05 57.6	20.8	608	
2001 WQ ₄₉	2004 07 16.36696	21 40 02.61	-17 33 40.5	19.6	704	2001 XU ₂₀	2003 04 29.44746	13 41 44.38	-19 05 54.9	20.4	608	
2001 WQ ₄₉	2004 07 16.37775	21 40 02.19	-17 33 42.8	19.3	704	2001 XU ₂₀	2003 04 29.45808	13 41 43.76	-19 05 52.2	20.0	608	
2001 WA ₅₄	2004 07 16.34050	21 07 42.76	-16 30 47.9	18.9	704	2001 XU ₂₀	2004 07 11.29612	21 46 54.40	-19 57 56.9	19.7	704	
2001 WA ₅₄	2004 07 16.35119	21 07 42.18	-16 30 50.0	19.1	704	2001 XU ₂₀	2004 07 11.30678	21 46 54.02	-19 57 58.6	19.5	704	
2001 WA ₅₄	2004 07 16.36185	21 07 41.66	-16 30 51.2	18.7	704	2001 XU ₂₀	2004 07 11.31749	21 46 53.68	-19 57 59.9	19.5	704	
2001 WA ₅₄	2004 07 16.37264	21 07 41.08	-16 30 52.1	18.7	704	2001 XU ₂₀	2004 07 11.32791	21 46 53.36	-19 58 00.5	19.9	704	
2001 WS ₆₆	2004 05 13.26163	15 16 18.99	-14 32 02.8	20.4	V	691	2001 XY ₂₀	2004 07 16.47747	16 28 56.84	-22 10 10.4	20.2	R
2001 WS ₆₆	2004 05 13.29390	15 16 17.44	-14 31 54.5	20.3	V	691	2001 XY ₂₀	2004 07 16.48875	16 28 56.58	-22 10 12.7	19.7	R
2001 WS ₆₆	2004 05 13.32323	15 16 16.03	-14 31 47.3	20.4	V	691	2001 XY ₂₀	2004 07 16.50010	16 28 56.32	-22 10 14.4	19.1	R
2001 WS ₆₆	2004 05 21.23931	15 10 15.50	-14 00 03.2	20.6	V	691	2001 XY ₂₀	2004 07 16.51150	16 28 56.07	-22 10 16.0	19.7	R
2001 WS ₆₆	2004 05 21.26639	15 10 14.26	-13 59 57.5	20.5	V	691	2001 XG ₂₁	2004 07 11.25725	20 33 10.32	-27 52 08.2	18.5	704
2001 WS ₆₆	2004 05 21.30346	15 10 12.59	-13 59 48.7	20.3	V	691	2001 XG ₂₁	2004 07 11.26784	20 33 09.75	-27 52 10.3	18.5	704
2001 WT ₈₆	2004 07 17.34549	22 05 32.46	-00 44 59.4	18.4	704	2001 XG ₂₁	2004 07 11.27901	20 33 09.10	-27 52 13.1	18.5	704	
2001 WT ₈₆	2004 07 17.35624	22 05 32.38	-00 44 55.0	18.8	704	2001 XJ ₂₁	2004 07 15.39224	01 03 21.31	-02 20 15.9	19.4	704	
2001 WT ₈₆	2004 07 17.36701	22 05 32.29	-00 44 51.7	19.0	704	2001 XJ ₂₁	2004 07 15.40332	01 03 22.17	-02 20 12.3	20.1	704	
2001 WT ₈₆	2004 07 17.37796	22 05 32.25	-00 44 48.0	18.9	704	2001 XJ ₂₁	2004 07 15.41398	01 03 22.94	-02 20 10.1	19.7	704	
2001 WT ₈₆	2004 07 17.38883	22 05 32.18	-00 44 43.6	19.0	704	2001 XJ ₂₁	2004 07 15.42466	01 03 23.68	-02 20 05.0	19.8	704	
2001 WT ₈₆	2004 07 17.40101	22 05 32.14	-00 44 39.8	17.6	644	2001 XJ ₂₁	2004 07 15.43523	01 03 24.39	-02 20 01.6	20.2	704	
2001 WT ₈₆	2004 07 17.41140	22 05 32.05	-00 44 36.3	17.5	644	2001 XB ₂₂	2004 07 15.39224	01 00 16.88	-01 39 07.3	19.3	704	
2001 WT ₈₆	2004 07 17.42179	22 05 31.97	-00 44 32.9	18.0	644	2001 XB ₂₂	2004 07 15.40332	01 00 17.56	-01 39 05.0	19.7	704	
2001 WF ₁₀₀	2004 07 11.34231	00 19 42.89	-07 10 05.1	19.2	704	2001 XB ₂₂	2004 07 15.41398	01 00 18.23	-01 39 00.9	19.6	704	
2001 WF ₁₀₀	2004 07 11.37379	00 19 45.11	-07 09 55.3	19.7	704	2001 XB ₂₂	2004 07 15.42466	01 00 18.80	-01 38 58.3	20.0	704	
2001 WF ₁₀₀	2004 07 11.38420	00 19 45.86	-07 09 52.2	19.7	704	2001 XB ₂₂	2004 07 15.43523	01 00 19.38	-01 38 55.1	19.6	704	
2001 WF ₁₀₀	2004 07 15.38844	00 24 32.82	-06 47 31.8	18.9	704	2001 XB ₂₂	2004 07 17.40169	01 02 17.40	-01 29 11.6	19.3	704	
2001 WF ₁₀₀	2004 07 15.39918	00 24 33.53	-06 47 28.2	19.3	704	2001 XB ₂₂	2004 07 17.42236	01 02 18.59	-01 29 05.0	19.5	704	
2001 WF ₁₀₀	2004 07 15.41019	00 24 34.30	-06 47 24.3	19.5	704	2001 XB ₂₂	2004 07 17.43260	01 02 19.18	-01 29 02.7	19.9	704	
2001 WF ₁₀₀	2004 07 15.42085	00 24 34.98	-06 47 20.9	19.5	704	2001 XK ₂₂	2004 07 15.69351	23 03 11.03	-28 16 23.9	19.9	R	
2001 WF ₁₀₀	2004 07 15.43145	00 24 35.66	-06 47 17.4	19.3	704	2001 XK ₂₂	2004 07 15.70424	23 03 10.94	-28 16 30.6	19.4	R	
2001 XJ ₁	2004 07 15.43938	22 09 51.20	-12 05 59.5	19.1	704	2001 XK ₂₂	2004 07 15.71375	23 03 10.96	-28 16 36.1	19.2	R	
2001 XJ ₁	2004 07 15.36001	22 09 51.13	-12 06 03.2	19.1	704	2001 XK ₂₂	2004 07 15.72321	23 03 10.91	-28 16 41.8	19.8	R	
2001 XJ ₁	2004 07 15.37059	22 09 50.97	-12 06 06.7	19.3	704	2001 XS ₂₂	2004 07 11.2					

2001 XK ₂₈	2004 07 16.21430	17 07 49.17	-11 43 49.5	18.9	704	2001 XV ₄₃	2004 07 14.28314	20 20 57.51	-11 50 24.9	18.5	704
2001 XK ₂₈	2004 07 16.22398	17 07 48.95	-11 43 52.8	19.5	704	2001 XV ₄₃	2004 07 14.29308	20 20 56.90	-11 50 21.9	18.7	704
2001 XK ₂₈	2004 07 16.23482	17 07 48.64	-11 43 55.9	19.4	704	2001 XV ₄₃	2004 07 14.30301	20 20 56.30	-11 50 19.3	18.6	704
2001 XK ₂₈	2004 07 16.24447	17 07 48.32	-11 43 59.6	19.8	704	2001 XV ₄₃	2004 07 16.26944	20 18 55.22	-11 40 19.3	17.6	704
2001 XK ₂₈	2004 07 16.25405	17 07 48.08	-11 44 01.8	19.0	704	2001 XV ₄₃	2004 07 16.27926	20 18 54.60	-11 40 16.2	18.3	704
2001 XO ₂₉	2004 07 11.28928	20 20 08.59	-15 59 32.2	19.2	704	2001 XV ₄₃	2004 07 16.28902	20 18 53.99	-11 40 12.8	18.5	704
2001 XO ₂₉	2004 07 11.29986	20 20 08.02	-15 59 34.9	19.7	704	2001 XV ₄₃	2004 07 16.29879	20 18 53.38	-11 40 10.1	18.4	704
2001 XO ₂₉	2004 07 11.31144	20 20 07.37	-15 59 37.2	19.2	704	2001 XV ₄₃	2004 07 16.30852	20 18 52.76	-11 40 07.1	18.6	704
2001 XO ₂₉	2004 07 11.32169	20 20 06.82	-15 59 39.0	19.3	704	2001 XL ₄₄	2004 07 13.68541	21 42 07.11	-35 49 49.6	18.0 R	E12
2001 XO ₂₉	2004 07 11.33223	20 20 06.26	-15 59 41.2	19.5	704	2001 XL ₄₄	2004 07 13.69911	21 42 06.59	-35 49 59.0	19.6 R	E12
2001 XO ₂₉	2004 07 16.28034	20 15 38.88	-16 17 19.3	19.1	704	2001 XL ₄₄	2004 07 13.71279	21 42 06.25	-35 50 07.6	18.2 R	E12
2001 XO ₂₉	2004 07 16.30180	20 15 37.68	-16 17 25.2	19.6	704	2001 XL ₄₄	2004 07 13.72646	21 42 05.83	-35 50 15.5	18.2 R	E12
2001 XO ₂₉	2004 07 16.31260	20 15 37.04	-16 17 28.2	19.4	704	2001 XU ₄₆	2004 07 11.33969	23 57 28.99	-08 21 12.4	19.3	704
2001 XK ₃₁	2004 07 11.28815	20 02 42.32	-15 55 10.8	18.0	704	2001 XU ₄₆	2004 07 11.35028	23 57 29.42	-08 21 10.6	19.7	704
2001 XK ₃₁	2004 07 11.29874	20 02 41.74	-15 55 10.6	18.2	704	2001 XU ₄₆	2004 07 11.36068	23 57 29.76	-08 21 07.8	19.3	704
2001 XK ₃₁	2004 07 11.31031	20 02 41.06	-15 55 10.3	18.2	704	2001 XU ₄₆	2004 07 11.38175	23 57 30.57	-08 21 02.3	19.4	704
2001 XK ₃₁	2004 07 11.32057	20 02 40.43	-15 55 08.8	18.1	704	2001 XU ₄₆	2004 07 15.35199	23 59 43.72	-08 06 47.9	19.4	704
2001 XK ₃₁	2004 07 11.33110	20 02 39.83	-15 55 08.4	18.2	704	2001 XU ₄₆	2004 07 15.36263	23 59 44.13	-08 06 44.7	19.4	704
2001 XK ₃₁	2004 07 16.27723	19 57 52.90	-15 51 41.2	16.9	704	2001 XU ₄₆	2004 07 15.37333	23 59 44.39	-08 06 44.0	19.4	704
2001 XK ₃₁	2004 07 16.28792	19 57 52.44	-15 51 42.4	19.1	704	2001 XU ₄₆	2004 07 15.38398	23 59 44.70	-08 06 42.1	19.3	704
2001 XK ₃₁	2004 07 16.29864	19 57 51.40	-15 51 40.0	19.0	704	2001 XT ₄₇	2004 07 15.57564	19 55 30.47	-37 38 33.0	18.4 R	E12
2001 XK ₃₁	2004 07 16.30954	19 57 50.83	-15 51 40.3	17.3	704	2001 XT ₄₇	2004 07 15.58520	19 55 29.86	-37 38 34.7	18.8 R	E12
2001 XK ₃₁	2004 07 16.32031	19 57 50.18	-15 51 40.4	17.7	704	2001 XT ₄₇	2004 07 15.59469	19 55 29.30	-37 38 36.6	18.4 R	E12
2001 XE ₃₂	2004 03 15.29499	11 44 37.92	+01 17 43.7	21.0 V	691	2001 XT ₄₇	2004 07 15.60421	19 55 28.74	-37 38 38.5	18.6 R	E12
2001 XE ₃₂	2004 03 15.32199	11 44 36.71	+01 17 51.0	20.9 V	691	2001 XR ₄₈	2004 07 14.17542	16 31 19.55	-15 05 52.7	19.3	704
2001 XE ₃₂	2004 03 15.34958	11 44 35.51	+01 17 58.7	20.9 V	691	2001 XR ₄₈	2004 07 14.18536	16 31 19.33	-15 05 48.7	19.6	704
2001 XE ₃₂	2004 03 23.30239	11 38 53.55	+01 54 22.4	21.0 V	691	2001 XR ₄₈	2004 07 14.19556	16 31 19.12	-15 05 45.4	19.8	704
2001 XE ₃₂	2004 03 23.33057	11 38 52.30	+01 54 30.2	20.8 V	691	2001 XR ₄₈	2004 07 14.20557	16 31 18.99	-15 05 41.7	19.7	704
2001 XE ₃₂	2004 03 23.35952	11 38 51.05	+01 54 38.0	21.2 V	691	2001 XR ₄₈	2004 07 14.21584	16 31 18.76	-15 05 37.0	19.8	704
2001 XF ₃₂	2004 07 15.60774	19 54 30.42	-20 35 16.3	18.1 R	E12	2001 XS ₄₈	2004 07 12.56359	20 05 54.91	-23 50 29.3	18.8 V	428
2001 XF ₃₂	2004 07 15.61711	19 54 29.86	-20 35 17.5	18.5 R	E12	2001 XS ₄₈	2004 07 16.27765	20 02 25.63	-24 05 06.0	18.5	704
2001 XF ₃₂	2004 07 15.62649	19 54 29.28	-20 35 18.5	18.1 R	E12	2001 XS ₄₈	2004 07 16.29907	20 02 24.34	-24 05 10.1	18.7	704
2001 XF ₃₂	2004 07 15.63587	19 54 28.76	-20 35 19.8	18.1 R	E12	2001 XS ₄₈	2004 07 16.30996	20 02 23.66	-24 05 14.0	18.6	704
2001 XF ₃₂	2004 07 16.28729	19 53 53.51	-20 36 48.8	19.9	704	2001 XS ₄₈	2004 07 16.32086	20 02 23.01	-24 05 15.9	18.5	704
2001 XF ₃₂	2004 07 16.29801	19 53 52.87	-20 36 50.4	19.6	704	2001 XT ₄₈	2004 07 15.61899	19 36 44.98	-21 40 49.7	18.0 R	E12
2001 XF ₃₂	2004 07 16.30891	19 53 52.30	-20 36 51.1	19.9	704	2001 XT ₄₈	2004 07 15.62837	19 36 44.49	-21 40 55.2	17.5 R	E12
2001 XG ₃₃	2004 07 11.28773	19 57 11.53	-16 43 00.2	17.9	704	2001 XT ₄₈	2004 07 15.63774	19 36 43.88	-21 40 58.3	17.6 R	E12
2001 XG ₃₃	2004 07 11.29831	19 57 10.95	-16 43 00.1	18.7	704	2001 XX ₄₈	2004 06 14.35602	20 40 52.56	-11 11 14.5	20.1 V	691
2001 XG ₃₃	2004 07 11.30901	19 57 10.37	-16 42 59.1	18.2	704	2001 XX ₄₈	2004 06 14.38336	20 40 52.26	-11 11 15.0	20.0 V	691
2001 XG ₃₃	2004 07 11.32015	19 57 09.85	-16 42 58.0	19.1	704	2001 XX ₄₈	2004 06 14.41038	20 40 51.98	-11 11 15.2	20.1 V	691
2001 XG ₃₃	2004 07 16.27691	19 52 47.09	-16 38 56.0	17.7	704	2001 XX ₄₈	2004 07 14.27264	20 25 11.44	-12 23 00.9	19.9	704
2001 XG ₃₃	2004 07 16.28760	19 52 46.50	-16 38 55.3	18.2	704	2001 XX ₄₈	2004 07 14.28355	20 25 10.85	-12 23 04.0	19.6	704
2001 XG ₃₃	2004 07 16.29833	19 52 45.93	-16 38 54.7	18.4	704	2001 XX ₄₈	2004 07 14.29349	20 25 10.31	-12 23 06.3	19.3	704
2001 XG ₃₃	2004 07 16.30922	19 52 45.33	-16 38 53.9	18.4	704	2001 XX ₄₈	2004 07 14.30343	20 25 09.77	-12 23 09.6	19.8	704
2001 XG ₃₃	2004 07 16.31999	19 52 44.66	-16 38 54.0	18.2	704	2001 XX ₄₈	2004 07 14.31335	20 25 09.30	-12 23 13.1	19.9	704
2001 XW ₃₅	2004 07 17.35031	23 16 55.10	-00 08 14.4	19.7	704	2001 XD ₅₃	2004 07 14.27052	19 53 40.68	-13 28 27.8	19.1	704
2001 XW ₃₅	2004 07 17.36106	23 16 55.04	-00 08 10.0	19.7	704	2001 XD ₅₃	2004 07 14.28142	19 53 40.04	-13 28 27.5	19.5	704
2001 XW ₃₅	2004 07 17.37182	23 16 54.99	-00 08 05.6	20.1	704	2001 XD ₅₃	2004 07 14.29141	19 53 39.47	-13 28 26.2	19.6	704
2001 XW ₃₅	2004 07 17.38281	23 16 55.05	-00 08 01.4	20.4	704	2001 XD ₅₃	2004 07 14.31126	19 53 38.39	-13 28 27.8	19.7	704
2001 XW ₃₅	2004 07 17.39364	23 16 54.99	-00 07 57.9	20.4	704	2001 XD ₅₃	2004 07 16.26725	19 51 53.08	-13 29 29.3	19.4	704
2001 XZ ₃₅	2003 03 29.29145	12 51 29.29	-13 26 39.2	18.9 R	699	2001 XD ₅₃	2004 07 16.28683	19 51 52.05	-13 29 29.6	19.7	704
2001 XZ ₃₅	2003 03 29.30572	12 51 28.54	-13 26 34.6		699	2001 XD ₅₃	2004 07 16.29660	19 51 51.53	-13 29 29.4	20.1	704
2001 XZ ₃₅	2003 03 29.32010	12 51 27.60	-13 26 32.2		699	2001 XD ₅₃	2004 07 16.30633	19 51 50.90	-13 29 30.0	20.0	704
2001 XZ ₃₅	2003 03 29.33439	12 51 26.63	-13 26 30.6		699	2001 XF ₅₃	2004 07 11.25619	19 41 11.26	-17 37 42.0	18.5	704
2001 XZ ₃₅	2004 07 11.24598	20 23 45.09	-26 56 46.6	19.2	704	2001 XF ₅₃	2004 07 11.26620	19 41 10.63	-17 37 42.8	18.9	704
2001 XZ ₃₅	2004 07 11.25663	20 23 44.47	-26 56 48.9	19.4	704	2001 XF ₅₃	2004 07 11.27620	19 41 09.97	-17 37 44.1	18.8	704
2001 XZ ₃₅	2004 07 11.26722	20 23 43.85	-26 56 49.2	19.2	704	2001 XF ₅₃	2004 07 11.28623	19 41 09.34	-17 37 45.5	19.0	704
2001 XZ ₃₅	2004 07 11.27824	20 23 43.16	-26 56 50.5	19.3	704	2001 XF ₅₃	2004 07 16.27395	19 35 58.51	-17 47 16.1	18.3	704
2001 XD ₃₆	2004 07 11.29057	20 36 06.84	-14 44 51.6	19.5	704	2001 XF ₅₃	2004 07 16.28464	19 35 57.79	-17 47 17.2	18.4	704
2001 XD ₃₆	2004 07 11.30115	20 36 06.21	-14 44 51.2	19.8	704	2001 XF ₅₃	2004 07 16.29529	19 35 57.11	-17 47 18.5	18.5	704
2001 XD ₃₆	2004 07 11.31272	20 36 05.62	-14 44 51.1	19.7	704	2001 XF ₅₃	2004 07 16.30618	19 35 56.40	-17 47 20.1	18.4	704
2001 XD ₃₆	2004 07 11.32319	20 36 05.11	-14 44 49.7	19.2	704	2001 XF ₅₃	2004 07 16.31691	19 35 55.69	-17 47 21.0	18.3	704
2001 XD ₃₆	2004 07 11.33352	20 36 04.54	-14 44 49.8	19.6	704	2001 XY ₅₃	2004 05 13.27036	15 11 36.59	-16 39 16.6	20.5 V	691
2001 XD ₃₆	2004 07 16.33706	20 31 29.85	-14 41 17.2	19.4	704	2001 XY ₅₃	2004 05 13.30265	15 11 35.09	-16 39 09.8	20.4 V	691
2001 XD ₃₆	2004 07 16.34785	20 31 29.28	-14 41 16.1	18.8	704	2001 XY ₅₃	2004 05 13.33144	15 11 33.75	-16 39 03.4	20.7 V	691
2001 XD ₃₆	2004 07 16.35855	20 31 28.62	-14 41 16.0	19.3	704	2001 XY ₅₃	2004 05 21.24446	15 05 44.71	-16 10 48.0	20.7 V	691
2001 XD ₃₆	2004 07 16.36938	20 31 28.00	-14 41 15.6	19.1	704	2001 XY ₅₃	2004 05 21.27235	15 05 43.50	-16 10 42.2	21.1 V	691
2001 XM ₃₆	2004 07 13.68888	20 22 33.67	-37 55 25.0	19.6 R	E12	2001 XY ₅₃	2004 05 21.32625	15 05 41.15	-16 10 30.9	20.8 V	691
2001 XM ₃₆	2004 07 13.70254	20 22 32.96	-37 55 25.9	20.1 R	E12	2001 XW ₅₄	2004 07 15.61147	19 25 40.23	-21 49 18.0	18.6 R	E12
2001 XM ₃₆	2004 07 13.7										

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2001 XH ₅₆	2004 07 11.26480	19 15 12.47	-19 44 46.3	19.2	704	2001 XV ₆₂	2004 07 16.29077	20 21 57.44	-18 55 23.2	18.3	704
2001 XH ₅₆	2004 07 11.27480	19 15 11.81	-19 44 48.7	19.5	704	2001 XV ₆₂	2004 07 16.30159	20 21 56.83	-18 55 26.4	18.2	704
2001 XH ₅₆	2004 07 16.23789	19 10 05.06	-19 56 31.6	19.2	704	2001 XV ₆₂	2004 07 16.31239	20 21 56.23	-18 55 29.7	18.0	704
2001 XH ₅₆	2004 07 16.24861	19 10 04.38	-19 56 32.4	18.8	704	2001 XV ₆₂	2004 07 16.32329	20 21 55.77	-18 55 32.3	18.9	704
2001 XH ₅₆	2004 07 16.25918	19 10 03.68	-19 56 33.7	18.9	704	2001 XD ₆₃	2004 07 10.29693	21 09 30.53	-08 27 34.7	19.1	644
2001 XZ ₅₆	2004 07 14.22812	17 04 55.37	-15 01 26.4	19.8	704	2001 XD ₆₃	2004 07 10.32529	21 09 29.47	-08 27 33.5	19.2	644
2001 XZ ₅₆	2004 07 14.23841	17 04 55.02	-15 01 28.9	19.7	704	2001 XD ₆₃	2004 07 10.34722	21 09 28.65	-08 27 32.5	19.4	644
2001 XZ ₅₆	2004 07 14.24884	17 04 54.60	-15 01 30.3	19.3	704	2001 XD ₆₃	2004 07 11.35319	21 08 51.42	-08 26 48.1	19.1	644
2001 XV ₅₇	2004 07 11.24618	19 40 37.21	-17 48 22.9	18.7	704	2001 XD ₆₃	2004 07 11.37568	21 08 50.53	-08 26 47.2	19.1	644
2001 XV ₅₇	2004 07 11.25619	19 40 36.59	-17 48 24.9	19.2	704	2001 XD ₆₃	2004 07 11.40699	21 08 49.28	-08 26 46.0	19.1	644
2001 XV ₅₇	2004 07 11.26620	19 40 35.97	-17 48 26.6	19.3	704	2001 XD ₆₃	2004 07 14.27486	21 06 55.40	-08 25 33.5	19.7	704
2001 XV ₅₇	2004 07 11.27620	19 40 35.30	-17 48 28.6	19.2	704	2001 XD ₆₃	2004 07 14.28577	21 06 54.99	-08 25 33.9	19.9	704
2001 XV ₅₇	2004 07 11.28623	19 40 34.66	-17 48 30.3	18.8	704	2001 XD ₆₃	2004 07 14.29571	21 06 54.51	-08 25 32.9	20.2	704
2001 XV ₅₇	2004 07 16.27395	19 35 26.21	-18 03 01.7	18.9	704	2001 XD ₆₃	2004 07 14.30564	21 06 54.08	-08 25 33.3	19.8	704
2001 XV ₅₇	2004 07 16.28464	19 35 25.49	-18 03 02.7	18.8	704	2001 XD ₆₃	2004 07 14.31556	21 06 53.70	-08 25 34.2	20.3	704
2001 XV ₅₇	2004 07 16.29529	19 35 24.83	-18 03 05.2	18.8	704	2001 XS ₆₃	2004 07 11.29640	22 05 23.83	-07 17 33.4	19.9	704
2001 XV ₅₇	2004 07 16.30618	19 35 24.16	-18 03 07.6	18.8	704	2001 XS ₆₃	2004 07 11.31821	22 05 23.27	-07 17 34.9	20.2	704
2001 XV ₅₇	2004 07 16.31691	19 35 23.43	-18 03 08.4	18.5	704	2001 XS ₆₃	2004 07 11.33952	22 05 22.72	-07 17 34.8	20.2	704
2001 XQ ₅₈	2004 07 14.27181	20 13 21.89	-13 04 36.4	19.7	704	2001 XL ₆₄	2004 07 15.39318	00 33 13.02	+04 23 38.0	19.5	704
2001 XQ ₅₈	2004 07 14.28267	20 13 21.33	-13 04 38.6	19.8	704	2001 XL ₆₄	2004 07 15.40382	00 33 13.76	+04 23 44.1	20.1	704
2001 XQ ₅₈	2004 07 14.30259	20 13 20.20	-13 04 40.1	20.0	704	2001 XL ₆₄	2004 07 15.41483	00 33 14.70	+04 23 49.0	20.1	704
2001 XQ ₅₈	2004 07 14.31252	20 13 19.67	-13 04 41.9	20.1	704	2001 XL ₆₄	2004 07 15.42616	00 33 15.57	+04 23 55.3	19.6	704
2001 XQ ₅₈	2004 07 16.26903	20 11 38.36	-13 08 55.3	19.2	704	2001 XV ₆₄	2004 07 11.31329	20 53 22.65	-13 19 12.8	20.4	704
2001 XQ ₅₈	2004 07 16.27885	20 11 37.84	-13 08 55.5	19.2	704	2001 XV ₆₄	2004 07 11.32376	20 53 22.10	-13 19 13.5	20.6	704
2001 XQ ₅₈	2004 07 16.28861	20 11 37.28	-13 08 56.3	19.7	704	2001 XV ₆₄	2004 07 11.33409	20 53 21.67	-13 19 15.3	20.4	704
2001 XQ ₅₈	2004 07 16.29838	20 11 36.78	-13 08 58.3	20.0	704	2001 XP ₆₅	2004 07 16.27923	20 13 51.77	-21 26 03.4	19.0	704
2001 XR ₅₈	2004 07 11.46176	23 19 24.53	+04 23 08.4	19.3	644	2001 XP ₆₅	2004 07 16.30071	20 13 50.62	-21 26 09.2	19.3	704
2001 XR ₅₈	2004 07 11.47285	23 19 24.87	+04 23 13.7	19.1	644	2001 XP ₆₅	2004 07 16.31154	20 13 50.04	-21 26 13.1	19.2	704
2001 XR ₅₈	2004 07 11.48515	23 19 25.25	+04 23 19.0	19.0	644	2001 XR ₆₈	2004 07 13.61648	21 07 27.95	-30 20 09.3	18.1 R	E12
2001 XR ₅₈	2004 07 14.32533	23 20 54.77	+04 44 00.3	19.3	704	2001 XR ₆₈	2004 07 13.63264	21 07 27.11	-30 20 16.4	18.5 R	E12
2001 XR ₅₈	2004 07 14.33595	23 20 54.96	+04 44 05.2	19.6	704	2001 XR ₆₈	2004 07 13.64856	21 07 26.41	-30 20 21.8	18.0 R	E12
2001 XR ₅₈	2004 07 14.35682	23 20 55.66	+04 44 14.5	20.1	704	2001 XR ₆₈	2004 07 13.66456	21 07 25.56	-30 20 29.5	18.5 R	E12
2001 XR ₅₈	2004 07 14.36704	23 20 55.92	+04 44 18.9	19.7	704	2001 XT ₆₈	2004 07 14.16803	16 36 47.74	-25 21 35.5	18.3	704
2001 XW ₅₈	2004 07 15.40084	00 44 29.39	-05 30 06.0	19.5	704	2001 XT ₆₈	2004 07 14.17901	16 36 47.58	-25 21 30.8	18.7	704
2001 XW ₅₈	2004 07 15.41171	00 44 30.18	-05 30 05.6	19.9	704	2001 XT ₆₈	2004 07 14.18962	16 36 47.42	-25 21 26.5	18.9	704
2001 XW ₅₈	2004 07 15.42236	00 44 30.73	-05 30 04.4	20.1	704	2001 XT ₆₈	2004 07 14.20060	16 36 47.24	-25 21 21.9	19.0	704
2001 XW ₅₈	2004 07 15.43296	00 44 31.40	-05 30 02.8	20.0	704	2001 XT ₆₈	2004 07 14.21159	16 36 47.11	-25 21 17.0	18.5	704
2001 XA ₅₉	2004 07 11.34303	22 55 39.93	-03 13 47.4	18.6	704	2001 XX ₆₈	2003 05 29.17281	13 29 48.36	-10 31 55.7	20.5 V	691
2001 XA ₅₉	2004 07 11.35503	22 55 40.17	-03 13 45.6	19.2	704	2001 XX ₆₈	2003 05 29.20096	13 29 47.96	-10 31 50.5	20.5 V	691
2001 XA ₅₉	2004 07 11.36514	22 55 40.46	-03 13 41.9	19.1	704	2001 XX ₆₈	2003 05 29.22753	13 29 47.59	-10 31 45.5	20.4 V	691
2001 XA ₅₉	2004 07 11.37590	22 55 40.71	-03 13 40.1	19.3	704	2001 XX ₆₈	2004 07 11.30342	21 11 24.42	-10 09 56.3	20.7	704
2001 XA ₅₉	2004 07 11.38609	22 55 40.98	-03 13 37.5	18.7	704	2001 XX ₆₈	2004 07 11.31499	21 11 24.09	-10 09 57.2	20.7	704
2001 XB ₅₉	2004 07 17.35817	22 36 25.09	-01 18 32.4	19.3	704	2001 XX ₆₈	2004 07 11.32552	21 11 23.65	-10 09 58.7	20.7	704
2001 XB ₅₉	2004 07 17.36894	22 36 24.79	-01 18 31.4	20.2	704	2001 XX ₆₈	2004 07 11.33578	21 11 23.20	-10 09 59.4	20.4	704
2001 XB ₅₉	2004 07 17.39076	22 36 24.39	-01 18 27.9	19.4	704	2001 XY ₆₈	2004 07 14.46654	15 05 43.09	-16 19 27.8	18.6 R	E12
2001 XF ₅₉	2004 07 16.33675	20 34 24.48	-18 32 27.3	19.5	704	2001 XY ₆₈	2004 07 14.47402	15 05 43.32	-16 19 30.1	18.7 R	E12
2001 XF ₅₉	2004 07 16.35824	20 34 23.18	-18 32 31.5	19.9	704	2001 XY ₆₈	2004 07 14.48151	15 05 43.48	-16 19 32.0	19.0 R	E12
2001 XF ₅₉	2004 07 16.36906	20 34 22.64	-18 32 33.6	19.4	704	2001 XY ₆₈	2004 07 14.48900	15 05 43.62	-16 19 33.4	18.5 R	E12
2001 XN ₅₉	2004 07 13.62582	21 14 15.34	-29 37 05.0	17.5 R	E12	2001 XU ₇₂	2004 07 11.34457	23 18 38.65	+00 46 53.1	19.4	704
2001 XN ₅₉	2004 07 13.64169	21 14 14.73	-29 37 16.8	17.2 R	E12	2001 XU ₇₂	2004 07 11.37745	23 18 39.71	+00 46 59.2	19.7	704
2001 XN ₅₉	2004 07 13.65766	21 14 14.11	-29 37 30.1	17.2 R	E12	2001 XU ₇₂	2004 07 11.38764	23 18 40.03	+00 47 00.5	20.2	704
2001 XN ₅₉	2004 07 13.67375	21 14 13.54	-29 37 42.4	17.7 R	E12	2001 XU ₇₂	2004 07 17.35040	23 21 40.52	+01 00 49.8	20.0	704
2001 XS ₅₉	2004 07 14.27334	20 42 33.89	-10 31 18.7	18.4	704	2001 XU ₇₂	2004 07 17.37191	23 21 41.06	+01 00 51.6	19.7	704
2001 XS ₅₉	2004 07 14.28425	20 42 33.35	-10 31 18.2	18.8	704	2001 XU ₇₂	2004 07 17.38289	23 21 41.25	+01 00 52.3	19.9	704
2001 XS ₅₉	2004 07 14.29418	20 42 32.81	-10 31 17.8	18.6	704	2001 XU ₇₂	2004 07 17.39373	23 21 41.52	+01 00 53.4	19.7	704
2001 XS ₅₉	2004 07 14.30412	20 42 32.23	-10 31 17.3	18.7	704	2001 XN ₇₃	2004 07 16.29497	19 34 57.76	-21 51 44.6	19.2	704
2001 XS ₅₉	2004 07 14.31404	20 42 31.73	-10 31 16.0	18.6	704	2001 XN ₇₃	2004 07 16.30587	19 34 57.14	-21 51 46.9	18.7	704
2001 XS ₅₉	2004 07 16.29042	20 40 51.24	-10 29 20.9	18.8	704	2001 XN ₇₃	2004 07 16.31659	19 34 56.49	-21 51 50.1	19.0	704
2001 XS ₅₉	2004 07 16.30019	20 40 50.73	-10 29 20.1	18.4	704	2001 XY ₇₃	2004 07 14.64424	21 07 09.01	-42 52 24.8	18.7 R	E12
2001 XS ₅₉	2004 07 16.30992	20 40 50.18	-10 29 20.2	18.3	704	2001 XY ₇₃	2004 07 14.65359	21 07 08.46	-42 52 28.9	18.7 R	E12
2001 XQ ₆₁	2004 07 11.29860	20 02 52.08	-17 49 57.5	20.6	704	2001 XY ₇₃	2004 07 14.66296	21 07 07.94	-42 52 36.1	19.2 R	E12
2001 XQ ₆₁	2004 07 11.31017	20 02 51.44	-17 50 01.3	20.6	704	2001 XY ₇₃	2004 07 14.67235	21 07 07.50	-42 52 43.9	19.5 R	E12
2001 XQ ₆₁	2004 07 11.32043	20 02 50.97	-17 50 02.4	20.5	704	2001 XB ₇₄	2004 07 15.60774	19 53 33.27	-20 19 03.9	20.4 R	E12
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2001 XT ₆₁	2004 07 08.63792	20 26 54.54	-16 25 08.3	17.9 R	E12	2001 XB ₇₄	2004 07 15.62649	19 53 31.98	-20 19 08.1	19.3 R	E12
2001 XT ₆₁	2004 07 08.65054	20 26 53.98	-16 25 11.1	18.0 R	E12	2001 XB ₇₄	2004 07 15.63587	19 53 31.43	-20 19 08.9	18.9 R	E12
2001 XT ₆₁	2004 07 08.66310	20 26 53.45	-16 25 15.4	18.3 R	E12	2001 XH ₇₄	2004 07 11.34317	22 56 57.70	-01 47 36.2	19.1	704
2001 XT ₆₁	2004 07 08.67564	20 26 52.93	-16 25 17.8	17.9 R	E12	2001 XH ₇₄	2004 07 11.35517	22 56 58.20	-01 47 34.6	18.9	704
2001 XT ₆₁	2004 07 11.28942	20 24 59.74	-16 36 11.4	18.0	704	2001 XH ₇₄	2004 07 11.36528	22 56 58.65	-01 47 33.8	19.4	704
2001 XT ₆₁	200										

2001 XP77	2004 07 11.24590	19 34 21.73	-16 25 17.3	18.5	704	2001 XG95	2004 07 15.57063	19 52 02.16	-39 24 03.4	17.9 R	E12
2001 XP77	2004 07 11.26592	19 34 20.55	-16 25 19.0	19.7	704	2001 XG95	2004 07 15.58137	19 52 01.33	-39 24 09.7	19.1 R	E12
2001 XP77	2004 07 11.27592	19 34 20.00	-16 25 20.9	19.0	704	2001 XG95	2004 07 15.59093	19 52 00.65	-39 24 13.0	18.8 R	E12
2001 XP77	2004 07 11.28594	19 34 19.40	-16 25 19.7	19.2	704	2001 XG95	2004 07 15.60042	19 52 00.01	-39 24 16.9	19.2 R	E12
2001 XT77	2004 07 11.24506	19 20 25.68	-17 32 18.0	17.8	704	2001 XX97	2004 07 10.34253	21 14 08.24	-19 22 20.5	18.2 R	703
2001 XT77	2004 07 11.25507	19 20 25.11	-17 32 19.2	17.9	704	2001 XX97	2004 07 10.35018	21 14 08.02	-19 22 25.7	18.7 R	703
2001 XT77	2004 07 11.26508	19 20 24.60	-17 32 20.8	17.9	704	2001 XX97	2004 07 10.35782	21 14 07.59	-19 22 27.0	18.7 R	703
2001 XT77	2004 07 11.27508	19 20 24.02	-17 32 22.6	18.1	704	2001 XX97	2004 07 10.36545	21 14 07.24	-19 22 28.4	18.4 R	703
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2001 XT77	2004 07 16.23841	19 16 08.86	-17 47 07.6	18.2	704	2001 XX97	2004 07 16.36270	21 09 42.06	-19 43 04.4	19.4	704
2001 XT77	2004 07 16.25971	19 16 07.53	-17 47 11.8	17.7	704	2001 XX97	2004 07 16.37349	21 09 41.50	-19 43 07.0	19.1	704
2001 XT77	2004 07 16.27048	19 16 06.95	-17 47 13.8	18.4	704	2001 XA98	2004 07 16.33267	21 25 08.47	-17 44 10.1	19.1	704
2001 XQ78	2003 05 02.26334	14 09 09.66	+01 40 50.8	18.9	704	2001 XA98	2004 07 16.34346	21 25 08.05	-17 44 12.9	19.3	704
2001 XQ78	2003 05 02.27612	14 09 08.92	+01 40 53.1	19.6	704	2001 XA98	2004 07 16.35416	21 25 07.57	-17 44 16.8	19.4	704
2001 XQ78	2003 05 02.28815	14 09 08.31	+01 40 53.8	19.8	704	2001 XA98	2004 07 16.36482	21 25 07.13	-17 44 19.0	19.3	704
2001 XQ78	2003 05 02.30031	14 09 07.67	+01 40 55.8	20.0	704	2001 XA98	2004 07 16.37574	21 25 06.65	-17 44 20.7	19.3	704
2001 XQ78	2004 07 08.59584	20 10 06.30	-20 39 12.4	19.9 R	E12	2001 XE98	2004 07 11.23817	20 59 34.55	-23 25 03.0	18.8	704
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2001 XQ78	2004 07 08.61910	20 10 05.15	-20 39 19.9	19.4 R	E12	2001 XE98	2004 07 11.25930	20 59 33.61	-23 25 10.5	19.2	704
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2001 XV79	2004 07 16.33892	20 50 24.13	-15 07 58.8	18.8	704	2001 XE98	2004 07 11.28124	20 59 32.73	-23 25 18.3	19.1	704
2001 XV79	2004 07 16.34954	20 50 23.68	-15 08 01.6	18.2	704	2001 XE98	2004 07 16.32874	20 55 47.59	-23 54 49.2	18.6	704
2001 XV79	2004 07 16.36027	20 50 23.17	-15 08 04.8	18.7	704	2001 XE98	2004 07 16.33955	20 55 47.05	-23 54 53.3	19.4	704
2001 XV79	2004 07 16.37106	20 50 22.68	-15 08 06.8	19.0	704	2001 XE98	2004 07 16.35017	20 55 46.43	-23 54 56.5	18.9	704
2001 XO80	2004 07 10.42951	22 04 19.52	-08 02 31.0	19.3	644	2001 XE98	2004 07 16.36090	20 55 45.90	-23 55 00.2	18.8	704
2001 XO80	2004 07 10.44154	22 04 19.33	-08 02 33.2	19.4	644	2001 XE98	2004 07 16.37169	20 55 45.32	-23 55 04.2	19.4	704
2001 XO80	2004 07 10.45451	22 04 19.10	-08 02 35.8	19.2	644	2001 XS98	2004 07 15.34812	21 56 42.98	-11 36 01.7	19.2	704
2001 XA83	2004 07 14.18411	16 14 59.77	-14 26 51.3	19.8	704	2001 XS98	2004 07 15.35875	21 56 42.77	-11 36 01.4	20.2	704
2001 XA83	2004 07 14.19428	16 14 59.60	-14 26 54.3	19.8	704	2001 XS98	2004 07 15.36933	21 56 42.50	-11 36 01.9	20.1	704
2001 XA83	2004 07 14.21459	16 14 59.09	-14 26 58.7	19.6	704	2001 XS98	2004 07 15.37989	21 56 42.21	-11 36 01.9	19.2	704
2001 XU83	2004 07 11.28898	20 54 36.63	+02 09 19.3	18.9	644	2001 XS98	2004 07 16.31729	21 56 22.09	-11 36 25.9	19.0	704
2001 XU83	2004 07 11.31296	20 54 35.59	+02 09 23.6	18.7	644	2001 XS98	2004 07 16.32757	21 56 21.84	-11 36 26.0	19.2	704
2001 XU83	2004 07 11.34257	20 54 34.31	+02 09 29.1	18.6	644	2001 XS98	2004 07 16.33793	21 56 21.63	-11 36 26.9	20.2	704
2001 XG84	2004 07 11.31286	20 44 20.27	-15 40 20.0	20.2	704	2001 XS98	2004 07 16.34795	21 56 21.27	-11 36 27.4	19.3	704
2001 XG84	2004 07 11.32333	20 44 19.82	-15 40 21.6	19.2	704	2001 XY98	2004 07 11.38785	00 58 36.94	-02 22 58.8	19.3	704
2001 XG84	2004 07 11.33366	20 44 19.32	-15 40 23.8	19.6	704	2001 XY98	2004 07 11.39840	00 58 37.72	-02 22 56.2	19.6	704
2001 XB85	2004 07 15.73979	22 46 34.30	-34 54 18.2	19.1 R	E12	2001 XY98	2004 07 11.41960	00 58 39.49	-02 22 50.2	19.8	704
2001 XB85	2004 07 15.74921	22 46 34.23	-34 54 27.1	18.8 R	E12	2001 XY98	2004 07 11.43001	00 58 40.50	-02 22 46.9	20.1	704
2001 XB85	2004 07 15.75863	22 46 34.14	-34 54 36.9	18.7 R	E12	2001 XY98	2004 07 15.40389	01 04 15.45	-02 06 34.2	19.9	704
2001 XB85	2004 07 15.76814	22 46 34.07	-34 54 46.1	19.1 R	E12	2001 XY98	2004 07 15.41455	01 04 16.28	-02 06 33.5	19.7	704
2001 XJ85	2004 07 11.28693	22 03 05.40	-17 44 43.2	19.2	704	2001 XY98	2004 07 15.42523	01 04 17.07	-02 06 30.8	20.5	704
2001 XJ85	2004 07 11.29734	22 03 05.18	-17 44 46.7	19.2	704	2001 XY98	2004 07 15.43580	01 04 17.95	-02 06 28.1	19.8	704
2001 XJ85	2004 07 11.30800	22 03 04.94	-17 44 52.2	19.1	704	2001 XT99	2004 07 14.27697	21 43 12.22	-05 37 00.3	19.4	704
2001 XJ85	2004 07 11.31872	22 03 04.75	-17 44 55.7	19.3	704	2001 XT99	2004 07 14.28785	21 43 11.79	-05 36 58.0	19.4	704
2001 XJ85	2004 07 11.32913	22 03 04.49	-17 45 00.3	19.3	704	2001 XT99	2004 07 14.29779	21 43 11.42	-05 36 56.8	19.7	704
2001 XJ85	2004 07 16.38018	22 01 05.33	-18 20 46.2	19.2	704	2001 XT99	2004 07 14.30772	21 43 11.04	-05 36 54.6	20.1	704
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2001 XJ85	2004 07 16.42244	22 01 04.05	-18 21 04.6	19.7	704	2001 XB100	2004 07 10.35018	21 08 26.02	-18 41 54.6	18.4 R	703
2001 XK86	2004 07 10.42492	21 41 26.65	-11 01 54.8	18.4	644	2001 XB100	2004 07 10.35782	21 08 25.70	-18 41 57.9	18.1 R	703
2001 XK86	2004 07 10.43770	21 41 26.30	-11 01 55.9	18.6	644	2001 XB100	2004 07 10.36545	21 08 25.27	-18 41 57.4	18.2 R	703
2001 XK86	2004 07 10.45027	21 41 25.98	-11 01 57.1	18.7	644	2001 XB100	2004 07 16.32918	21 04 06.73	-18 55 07.5	17.8	704
2001 XN86	2004 07 11.30398	21 26 55.99	-10 58 29.4	20.3	704	2001 XB100	2004 07 16.33997	21 04 06.22	-18 55 08.8	18.7	704
2001 XN86	2004 07 11.31555	21 26 55.59	-10 58 29.9	20.8	704	2001 XB100	2004 07 16.35067	21 04 05.66	-18 55 10.8	18.7	704
2001 XN86	2004 07 11.32609	21 26 55.16	-10 58 30.5	20.0	704	2001 XB100	2004 07 16.36133	21 04 05.11	-18 55 12.0	18.6	704
2001 XD87	2003 03 25.22695	11 46 13.84	-03 21 04.0	19.5	644	2001 XB100	2004 07 16.37212	21 04 04.59	-18 55 12.9	19.0	704
2001 XD87	2003 03 25.30698	11 46 09.68	-03 20 34.5	19.2	644	2001 XB100	2004 07 17.35206	21 03 17.24	-18 57 35.4	18.9	704
2001 XD87	2003 03 25.32327	11 46 08.85	-03 20 28.0	19.2 R	699	2001 XB100	2004 07 17.36230	21 03 16.63	-18 57 36.3	18.4	704
2001 XD87	2003 03 25.34352	11 46 07.76	-03 20 22.3		699	2001 XB100	2004 07 17.36280	21 03 16.65	-18 57 35.8	19.0	704
2001 XD87	2003 03 25.35849	11 46 07.03	-03 20 15.3		699	2001 XB100	2004 07 17.37326	21 03 16.11	-18 57 36.7	18.6	704
2001 XD87	2003 03 25.37341	11 46 06.27	-03 20 11.1		699	2001 XB100	2004 07 17.37362	21 03 16.12	-18 57 38.1	19.1	704
2001 XD87	2003 03 25.37405	11 46 06.22	-03 20 09.3	19.3	644	2001 XB100	2004 07 17.38425	21 03 15.51	-18 57 38.1	18.8	704
2001 XD87	2004 07 11.25059	18 07 46.20	-19 12 08.5	18.9	704	2001 XB100	2004 07 17.38460	21 03 15.51	-18 57 39.6	18.8	704
2001 XD87	2004 07 11.26060	18 07 45.64	-19 12 08.2	18.5	704	2001 XB100	2004 07 17.39639	21 03 14.83	-18 57 39.8	18.7	704
2001 XD87	2004 07 11.27060	18 07 45.12	-19 12 07.4	19.2	704	2001 XB100	2004 07 17.41222	21 03 14.07	-18 57 42.9	19.1	704
2001 XD87	2004 07 11.28063	18 07 44.56	-19 12 07.6	19.3	704	2001 XK100	2004 07 17.35082	22 12 43.69	-06 14 05.3	19.1	704
2001 XE87	2004 07 11.24392	20 01 47.06	-26 46 00.1	19.4	704	2001 XK100	2004 07 17.36154	22 12 43.42	-06 14 03.0	19.7	704
2001 XE87	2004 07 11.25442	20 01 46.47	-26 46 04.5	19.6	704	2001 XK100	2004 07 17.37196	22 12 43.03	-06 14 00.9	19.8	704
2001 XE87	2004 07 11.27619	20 01 45.18	-26 46 15.6	19.3	704	2001 XK100	2004 07 17.37231	22 12 43.08	-06 14 01.4	19.5	704
2001 XE87	2004 07 16.56134	19 56 33.85	-27 29 35.9	19.0 V	428	2001 XK100	2004 07 17.38329	22 12 42.80	-06 13 59.9	19.2	704
2001 XE87	2004 07 16.59123	19 56 32.11	-27 29 50.9	18.8 V	428	2001 XK100	2004 07 17.39509	22 12 42.48	-06 13 59.1	19.7	704
2001 XR87	2004 07 14.32561	23 26 57.34	+04 10 13.1	19.5	704	2001 XK100	2004 07 17.41092	22 12 42.01	-06 13 58.0	19.9	704
2001 XR87											

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2001 XV ₁₀₇	2004 07 16.32108	20 04 00.90	-20 36 23.9	18.9	704	2001 XX ₁₁₇	2004 07 11.25197	19 31 31.01	-28 07 32.4	18.4	704
2001 XV ₁₀₇	2004 07 17.34153	20 03 00.89	-20 41 30.2	18.1	704	2001 XX ₁₁₇	2004 07 11.26272	19 31 30.32	-28 07 32.9	18.3	704
2001 XV ₁₀₇	2004 07 17.35238	20 03 00.23	-20 41 32.9	18.8	704	2001 XD ₁₁₈	2004 07 11.33826	23 39 36.28	-08 20 56.6	19.0	704
2001 XV ₁₀₇	2004 07 17.36262	20 02 59.64	-20 41 35.7	18.3	704	2001 XD ₁₁₈	2004 07 11.34885	23 39 36.70	-08 20 54.9	19.0	704
2001 XV ₁₀₇	2004 07 17.36312	20 02 59.56	-20 41 36.6	18.9	704	2001 XD ₁₁₈	2004 07 11.35925	23 39 37.11	-08 20 53.0	19.0	704
2001 XV ₁₀₇	2004 07 17.37358	20 02 58.99	-20 41 38.1	18.8	704	2001 XD ₁₁₈	2004 07 11.36992	23 39 37.58	-08 20 51.4	19.2	704
2001 XV ₁₀₇	2004 07 17.37393	20 02 58.94	-20 41 39.6	18.9	704	2001 XD ₁₁₈	2004 07 11.38032	23 39 37.98	-08 20 48.9	18.9	704
2001 XV ₁₀₇	2004 07 17.38457	20 02 58.30	-20 41 41.7	18.6	704	2001 XD ₁₁₈	2004 07 15.35123	23 42 09.87	-08 11 06.0	19.7	704
2001 XV ₁₀₇	2004 07 17.38491	20 02 58.26	-20 41 42.2	18.8	704	2001 XD ₁₁₈	2004 07 15.36187	23 42 10.28	-08 11 05.2	19.5	704
2001 XV ₁₀₇	2004 07 17.39671	20 02 57.58	-20 41 44.9	19.2	704	2001 XD ₁₁₈	2004 07 15.37257	23 42 10.63	-08 11 02.3	19.6	704
2001 XV ₁₀₇	2004 07 17.41254	20 02 56.59	-20 41 49.6	18.6	704	2001 XD ₁₁₈	2004 07 15.38322	23 42 11.00	-08 11 01.6	19.5	704
2001 XY ₁₀₇	2004 07 14.27251	20 26 35.09	-11 21 44.2	19.3	704	2001 XD ₁₁₉	2004 07 13.62241	20 44 47.84	-28 41 06.4	18.0	R
2001 XY ₁₀₇	2004 07 14.28342	20 26 34.51	-11 21 44.3	19.7	704	2001 XD ₁₁₉	2004 07 13.63831	20 44 47.15	-28 41 17.8	18.0	R
2001 XY ₁₀₇	2004 07 14.29335	20 26 33.97	-11 21 43.9	19.3	704	2001 XD ₁₁₉	2004 07 13.65428	20 44 46.37	-28 41 28.8	17.4	R
2001 XY ₁₀₇	2004 07 14.30329	20 26 33.41	-11 21 43.4	19.1	704	2001 XD ₁₁₉	2004 07 13.67032	20 44 45.65	-28 41 40.6	17.8	R
2001 XY ₁₀₇	2004 07 14.31321	20 26 32.91	-11 21 42.3	19.2	704	2001 XL ₁₁₉	1991 03 08.40620	11 24 05.55	+12 06 44.4	19.8	V
2001 XY ₁₀₇	2004 07 16.26993	20 24 46.92	-11 20 36.0	18.9	704	2001 XL ₁₁₉	1991 03 08.42727	11 24 04.18	+12 06 49.7	19.8	V
2001 XY ₁₀₇	2004 07 16.27975	20 24 46.28	-11 20 36.1	19.5	704	2001 XL ₁₁₉	1991 03 08.45411	11 24 02.49	+12 06 56.1	19.9	V
2001 XY ₁₀₇	2004 07 16.28952	20 24 45.80	-11 20 34.8	19.1	704	2001 XL ₁₁₉	2004 07 15.39054	00 42 21.88	-02 10 46.1	18.9	704
2001 XT ₁₀₈	2004 07 16.79109	03 17 26.07	+17 22 19.4	19.9	R	2001 XL ₁₁₉	2004 07 15.40140	00 42 22.46	-02 10 42.7	19.6	704
2001 XT ₁₀₈	2004 07 16.79677	03 17 26.53	+17 22 22.5	19.9	R	2001 XL ₁₁₉	2004 07 15.41228	00 42 23.06	-02 10 40.1	19.5	704
2001 XT ₁₀₈	2004 07 16.80243	03 17 27.17	+17 22 25.2	19.8	R	2001 XL ₁₁₉	2004 07 15.42293	00 42 23.57	-02 10 36.6	19.8	704
2001 XT ₁₀₈	2004 07 16.80815	03 17 27.86	+17 22 29.1	19.7	R	2001 XL ₁₁₉	2004 07 15.43353	00 42 24.14	-02 10 33.5	19.8	704
2001 XU ₁₀₈	2004 07 15.39050	23 57 10.48	+00 56 49.8	19.1	704	2001 XM ₁₂₀	2004 07 14.16771	16 25 27.57	-25 09 03.9	18.9	704
2001 XU ₁₀₈	2004 07 15.40114	23 57 11.05	+00 56 57.6	19.2	704	2001 XM ₁₂₀	2004 07 14.17855	16 25 27.53	-25 09 07.1	18.9	704
2001 XU ₁₀₈	2004 07 15.41215	23 57 11.65	+00 57 06.5	19.1	704	2001 XM ₁₂₀	2004 07 14.18929	16 25 27.39	-25 09 10.5	19.1	704
2001 XU ₁₀₈	2004 07 15.42348	23 57 12.26	+00 57 15.0	19.3	704	2001 XM ₁₂₀	2004 07 14.20028	16 25 27.28	-25 09 13.8	18.7	704
2001 XU ₁₀₈	2004 07 15.43417	23 57 12.82	+00 57 23.9	19.0	704	2001 XM ₁₂₀	2004 07 14.21127	16 25 27.20	-25 09 17.1	18.8	704
2001 XC ₁₀₉	2004 07 11.23446	20 10 02.94	-25 58 15.2	18.7	704	2001 XF ₁₃₀	2004 07 15.39098	00 04 43.46	+00 41 21.4	20.1	704
2001 XC ₁₀₉	2004 07 11.24496	20 10 02.44	-25 58 18.7	19.0	704	2001 XF ₁₃₀	2004 07 15.40161	00 04 44.17	+00 41 25.2	19.8	704
2001 XC ₁₀₉	2004 07 11.25560	20 10 01.93	-25 58 22.4	18.8	704	2001 XF ₁₃₀	2004 07 15.43465	00 04 46.27	+00 41 37.4	20.1	704
2001 XC ₁₀₉	2004 07 11.26619	20 10 01.41	-25 58 25.8	19.2	704	2001 XQ ₁₃₃	2004 04 28.34253	15 20 47.25	-20 53 44.7	21.5	V
2001 XC ₁₀₉	2004 07 11.27721	20 10 00.91	-25 58 29.2	18.9	704	2001 XQ ₁₃₃	2004 04 28.37486	15 20 45.68	-20 53 35.9	21.3	V
2001 XB ₁₁₀	2004 07 15.17081	16 05 37.28	-20 42 18.6	19.1	704	2001 XQ ₁₃₃	2004 04 28.40277	15 20 44.36	-20 53 27.7	21.9	V
2001 XB ₁₁₀	2004 07 15.18143	16 05 37.38	-20 42 26.6	19.0	704	2001 XQ ₁₃₃	2004 05 13.27591	15 08 28.73	-19 36 33.7	21.2	V
2001 XB ₁₁₀	2004 07 15.19230	16 05 37.29	-20 42 29.4	18.9	704	2001 XQ ₁₃₃	2004 05 13.30813	15 08 27.07	-19 36 23.1	21.7	V
2001 XB ₁₁₀	2004 07 15.20304	16 05 37.28	-20 42 34.9	18.7	704	2001 XQ ₁₃₃	2004 05 13.33707	15 08 25.57	-19 36 13.2	21.1	V
2001 XB ₁₁₀	2004 07 15.21417	16 05 37.22	-20 42 40.5	18.9	704	2001 XB ₁₃₄	2004 07 15.77590	23 38 00.72	-30 43 09.7	18.5	R
2001 XN ₁₁₂	2004 07 11.34317	22 53 17.77	-01 59 40.1	19.3	704	2001 XB ₁₃₄	2004 07 15.78341	23 38 00.78	-30 43 14.7	18.1	R
2001 XN ₁₁₂	2004 07 11.35517	22 53 18.03	-01 59 37.7	19.3	704	2001 XB ₁₃₄	2004 07 15.79094	23 38 00.81	-30 43 19.1	18.4	R
2001 XN ₁₁₂	2004 07 11.36528	22 53 18.32	-01 59 35.9	19.2	704	2001 XB ₁₃₄	2004 07 15.79850	23 38 00.87	-30 43 24.1	18.4	R
2001 XN ₁₁₂	2004 07 11.37604	22 53 18.63	-01 59 34.2	19.7	704	2001 XZ ₁₃₅	2004 07 11.43007	22 26 09.97	+02 11 29.1	19.1	644
2001 XN ₁₁₂	2004 07 11.38623	22 53 18.88	-01 59 31.5	19.5	704	2001 XZ ₁₃₅	2004 07 11.44258	22 26 09.80	+02 11 31.1	19.2	644
2001 XA ₁₁₅	2004 07 11.23633	20 33 05.66	-25 14 32.1	18.0	704	2001 XZ ₁₃₅	2004 07 11.45367	22 26 09.60	+02 11 32.9	19.3	644
2001 XA ₁₁₅	2004 07 11.24682	20 33 05.06	-25 14 34.0	18.5	704	2001 XH ₁₃₆	2004 04 28.33421	15 20 17.94	-17 21 39.9	21.8	V
2001 XA ₁₁₅	2004 07 11.25746	20 33 04.59	-25 14 36.2	18.1	704	2001 XH ₁₃₆	2004 04 28.36164	15 20 16.70	-17 21 36.0	21.9	V
2001 XA ₁₁₅	2004 07 11.26806	20 33 04.02	-25 14 37.7	18.1	704	2001 XH ₁₃₆	2004 04 28.39415	15 20 15.19	-17 21 31.1	22.2	V
2001 XA ₁₁₅	2004 07 11.27923	20 33 03.40	-25 14 39.0	18.1	704	2001 XH ₁₃₆	2004 05 13.27036	15 08 21.78	-16 39 18.9	21.7	V
2001 XA ₁₁₅	2004 07 14.32192	20 30 24.64	-25 21 35.8	17.6	704	2001 XH ₁₃₆	2004 05 13.30265	15 08 20.18	-16 39 13.4	21.3	V
2001 XA ₁₁₅	2004 07 14.33202	20 30 24.03	-25 21 36.9	18.2	704	2001 XH ₁₃₆	2004 05 13.33144	15 08 18.72	-16 39 08.5	21.3	V
2001 XA ₁₁₅	2004 07 14.34263	20 30 23.45	-25 21 39.1	17.9	704	2001 XL ₁₃₆	2004 07 12.46931	20 24 01.89	-33 38 00.4	19.7	R
2001 XA ₁₁₅	2004 07 14.35341	20 30 22.77	-25 21 40.7	18.1	704	2001 XL ₁₃₆	2004 07 12.48186	20 24 01.22	-33 38 05.9	19.5	R
2001 XA ₁₁₅	2004 07 14.36364	20 30 22.20	-25 21 41.5	18.2	704	2001 XL ₁₃₆	2004 07 12.49442	20 24 00.64	-33 38 10.5	19.0	R
2001 XA ₁₁₅	2004 07 15.34743	20 29 28.36	-25 23 50.8	17.8	704	2001 XL ₁₃₆	2004 07 12.50700	20 24 00.02	-33 38 13.9	20.4	R
2001 XA ₁₁₅	2004 07 15.35804	20 29 27.73	-25 23 52.0	18.1	704	2001 XW ₁₃₆	2004 07 11.28703	19 44 58.52	-18 39 55.3	18.2	704
2001 XA ₁₁₅	2004 07 15.36863	20 29 27.14	-25 23 53.1	17.7	704	2001 XW ₁₃₆	2004 07 11.29761	19 44 57.74	-18 39 55.7	18.4	704
2001 XA ₁₁₅	2004 07 15.37920	20 29 26.52	-25 23 54.9	18.0	704	2001 XW ₁₃₆	2004 07 11.30831	19 44 57.16	-18 39 56.6	18.5	704
2001 XA ₁₁₅	2004 07 16.26330	20 28 37.43	-25 25 48.7	17.8	704	2001 XW ₁₃₆	2004 07 11.31944	19 44 56.53	-18 39 57.6	18.6	704
2001 XA ₁₁₅	2004 07 16.27147	20 28 36.95	-25 25 49.2	17.7	704	2001 XW ₁₃₆	2004 07 11.32998	19 44 55.89	-18 39 58.2	18.7	704
2001 XA ₁₁₅	2004 07 16.27311	20 28 36.84	-25 25 49.5	18.0	704	2001 XW ₁₃₆	2004 07 16.27522	19 40 29.79	-18 46 15.1	18.3	704
2001 XA ₁₁₅	2004 07 16.28217	20 28 36.28	-25 25 50.9	18.0	704	2001 XW ₁₃₆	2004 07 16.28591	19 40 29.16	-18 46 16.4	18.2	704
2001 XA ₁₁₅	2004 07 16.28288	20 28 36.24	-25 25 50.6	18.0	704	2001 XW ₁₃₆	2004 07 16.29664	19 40 28.51	-18 46 17.3	18.2	704
2001 XA ₁₁₅	2004 07 16.29266	20 28 35.69	-25 25 52.3	18.1	704	2001 XW ₁₃₆	2004 07 16.30745	19 40 27.89	-18 46 18.3	18.1	704
2001 XA ₁₁₅	2004 07 16.29281	20 28 35.67	-25 25 52.7	17.9	704	2001 XW ₁₃₆	2004 07 16.31817	19 40 27.28	-18 46 19.3	18.2	704
2001 XA ₁₁₅	2004 07 16.30240	20 28 35.09	-25 25 54.0	17.9	704	2001 XF ₁₃₈	2004 07 11.30412	21 22 50.85	-09 43 52.1	20.6	704
2001 XA ₁₁₅	2004 07 16.30363	20 28 35.03	-25 25 53.7	18.1	704	2001 XF ₁₃₈	2004 07 11.31569	21 22 50.42	-09 43 52.6	20.6	704
2001 XA ₁₁₅	2004 07 16.31443	20 28 34.43	-25 25 54.9	17.8	704	2001 XF ₁₃₈	2004 07 11.32623	21 22 50.09	-09 43 54.2	20.4	704
2001 XB ₁₁₅	2004 07 16.33362	21 39 19.66	-23 52 43.1	18.2	704	2001 XF ₁₃₈	2004 07 11.33648	21 22 49.78	-09 43 54.5	20.7	704
2001 XB ₁₁₅	2004 07 16.35511	21 39 19.02	-23 52 46.9	19.0	704	2001 XF ₁₃₈	2004 07 16.31193	21 19 53.82	-		

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2001 XC ₁₄₆	2004 07 16.27754	20 00 24.07	-20 49 18.8	18.2	704	2001 XH ₁₇₃	2004 07 16.27815	20 04 34.51	-12 55 28.9	18.3	704
2001 XC ₁₄₆	2004 07 16.28823	20 00 23.46	-20 49 22.6	18.1	704	2001 XH ₁₇₃	2004 07 16.28792	20 04 33.81	-12 55 26.6	19.1	704
2001 XC ₁₄₆	2004 07 16.29896	20 00 22.83	-20 49 25.6	18.5	704	2001 XH ₁₇₃	2004 07 16.29769	20 04 33.18	-12 55 24.2	18.2	704
2001 XC ₁₄₆	2004 07 16.30985	20 00 22.20	-20 49 29.4	18.2	704	2001 XH ₁₇₃	2004 07 16.30741	20 04 32.57	-12 55 21.9	18.0	704
2001 XC ₁₄₆	2004 07 16.32075	20 00 21.59	-20 49 32.6	18.7	704	2001 XR ₁₇₄	2004 07 10.42951	21 55 55.20	-11 25 35.2	19.1	644
2001 XC ₁₄₆	2004 07 17.34153	19 59 26.01	-20 54 58.4	18.3	704	2001 XR ₁₇₄	2004 07 10.44154	21 55 55.05	-11 25 36.4	19.7	644
2001 XC ₁₄₆	2004 07 17.35238	19 59 25.46	-20 55 01.6	18.8	704	2001 XR ₁₇₄	2004 07 10.45622	21 55 54.89	-11 25 37.6	19.4	644
2001 XC ₁₄₆	2004 07 17.36312	19 59 24.90	-20 55 04.3	20.0	704	2001 XR ₁₇₄	2004 07 15.34812	21 54 46.27	-11 34 18.4	20.0	704
2001 XC ₁₄₆	2004 07 17.38457	19 59 23.59	-20 55 11.3	18.7	704	2001 XR ₁₇₄	2004 07 15.35875	21 54 46.02	-11 34 19.1	20.3	704
2001 XC ₁₄₆	2004 07 17.38491	19 59 23.54	-20 55 12.8	18.8	704	2001 XR ₁₇₄	2004 07 15.36933	21 54 45.80	-11 34 21.0	20.3	704
2001 XC ₁₄₆	2004 07 17.39671	19 59 22.91	-20 55 15.0	19.0	704	2001 XR ₁₇₄	2004 07 15.37989	21 54 45.54	-11 34 22.4	19.9	704
2001 XC ₁₄₆	2004 07 17.41254	19 59 21.96	-20 55 19.2	18.8	704	2001 XC ₁₇₆	2004 07 15.39098	00 02 16.48	+00 25 42.9	19.1	704
2001 XH ₁₄₈	2004 07 16.27300	19 26 06.33	-20 03 12.2	17.9	704	2001 XC ₁₇₆	2004 07 15.40161	00 02 17.04	+00 25 44.5	19.3	704
2001 XH ₁₄₈	2004 07 16.29434	19 26 05.12	-20 03 17.9	18.2	704	2001 XC ₁₇₆	2004 07 15.41263	00 02 17.59	+00 25 47.8	19.5	704
2001 XH ₁₄₈	2004 07 16.30524	19 26 04.47	-20 03 20.0	18.0	704	2001 XC ₁₇₆	2004 07 15.42396	00 02 18.25	+00 25 50.9	20.1	704
2001 XP ₁₄₈	2004 07 15.61054	19 32 52.63	-22 05 44.0	19.2 R	E12	2001 XC ₁₇₆	2004 07 15.43465	00 02 18.72	+00 25 53.0	19.3	704
2001 XP ₁₄₈	2004 07 15.61992	19 32 52.23	-22 05 46.7	19.2 R	E12	2001 XC ₁₇₆	2004 07 17.39771	00 04 01.60	+00 33 23.2	19.3	704
2001 XP ₁₄₈	2004 07 15.62929	19 32 51.70	-22 05 49.2	19.3 R	E12	2001 XC ₁₇₆	2004 07 17.40813	00 04 02.13	+00 33 25.0	19.6	704
2001 XP ₁₄₈	2004 07 15.63868	19 32 51.17	-22 05 50.2	18.6 R	E12	2001 XC ₁₇₆	2004 07 17.41843	00 04 02.63	+00 33 27.0	19.7	704
2001 XJ ₁₅₂	2004 07 11.28815	20 08 36.59	-16 50 29.6	19.8	704	2001 XC ₁₇₆	2004 07 17.42867	00 04 03.12	+00 33 29.1	19.2	704
2001 XJ ₁₅₂	2004 07 11.29874	20 08 35.95	-16 50 31.1	20.0	704	2001 XH ₁₇₈	2004 07 16.31630	21 43 56.89	-11 00 08.5	18.9	704
2001 XJ ₁₅₂	2004 07 11.31031	20 08 35.32	-16 50 32.9	20.2	704	2001 XH ₁₇₈	2004 07 16.32658	21 43 56.52	-11 00 09.1	18.9	704
2001 XJ ₁₅₂	2004 07 11.32057	20 08 34.76	-16 50 33.7	20.5	704	2001 XH ₁₇₈	2004 07 16.33694	21 43 56.28	-11 00 10.3	18.9	704
2001 XJ ₁₅₂	2004 07 11.33110	20 08 34.12	-16 50 34.8	20.1	704	2001 XH ₁₇₈	2004 07 16.34696	21 43 56.01	-11 00 12.1	19.2	704
2001 XJ ₁₅₂	2004 07 16.27850	20 03 55.25	-17 02 21.0	19.2	704	2001 XH ₁₇₈	2004 07 16.35691	21 43 55.66	-11 00 11.9	19.0	704
2001 XJ ₁₅₂	2004 07 16.28919	20 03 54.55	-17 02 22.7	19.2	704	2001 XM ₁₇₉	2003 04 29.25568	13 18 29.52	-08 45 05.5	20.5 V	691
2001 XJ ₁₅₂	2004 07 16.29998	20 03 54.02	-17 02 22.3	19.6	704	2001 XM ₁₇₉	2003 04 29.28395	13 18 28.09	-08 44 56.0	20.5 V	691
2001 XS ₁₅₂	2004 07 16.34954	20 51 16.85	-15 12 03.2	19.2	704	2001 XM ₁₇₉	2003 04 29.31334	13 18 26.58	-08 44 46.6	20.4 V	691
2001 XS ₁₅₂	2004 07 16.36027	20 51 16.29	-15 12 05.6	19.4	704	2001 XM ₁₇₉	2004 07 09.29869	21 27 17.94	-12 41 25.4	19.3	704
2001 XS ₁₅₂	2004 07 16.37106	20 51 15.71	-15 12 08.8	19.4	704	2001 XM ₁₇₉	2004 07 09.31928	21 27 17.34	-12 41 26.7	19.3	704
2001 XM ₁₅₄	2004 07 11.24590	19 34 09.41	-16 50 12.2	17.6	704	2001 XM ₁₇₉	2004 07 09.33989	21 27 16.83	-12 41 28.7	19.3	704
2001 XM ₁₅₄	2004 07 11.25591	19 34 08.87	-16 50 13.3	19.6	704	2001 XM ₁₇₉	2004 07 15.40408	01 08 40.33	-00 33 37.2	20.1	704
2001 XM ₁₅₄	2004 07 11.26592	19 34 08.13	-16 50 11.6	18.5	704	2001 XM ₁₇₉	2004 07 15.41474	01 08 41.23	-00 33 35.1	19.8	704
2001 XM ₁₅₄	2004 07 11.27592	19 34 07.58	-16 50 10.1	18.0	704	2001 XM ₁₇₉	2004 07 15.42542	01 08 41.97	-00 33 33.4	19.7	704
2001 XM ₁₅₄	2004 07 11.28594	19 34 06.85	-16 50 09.3	18.0	704	2001 XM ₁₇₉	2004 07 15.43599	01 08 42.72	-00 33 31.4	20.1	704
2001 XM ₁₅₄	2004 07 16.27406	19 29 07.65	-16 44 30.7	18.3	704	2001 XA ₁₈₀	2004 07 11.29332	21 18 27.68	-12 03 29.2	18.0	704
2001 XM ₁₅₄	2004 07 16.28475	19 29 07.00	-16 44 29.9	18.4	704	2001 XA ₁₈₀	2004 07 11.30356	21 18 27.37	-12 03 30.3	19.5	704
2001 XM ₁₅₄	2004 07 16.29539	19 29 06.29	-16 44 29.1	18.4	704	2001 XA ₁₈₀	2004 07 11.31513	21 18 27.04	-12 03 31.9	18.7	704
2001 XM ₁₅₄	2004 07 16.30629	19 29 05.60	-16 44 28.8	18.6	704	2001 XA ₁₈₀	2004 07 11.32567	21 18 26.76	-12 03 33.6	19.0	704
2001 XM ₁₅₄	2004 07 16.31701	19 29 04.77	-16 44 28.5	18.8	704	2001 XA ₁₈₀	2004 07 11.33592	21 18 26.39	-12 03 34.3	19.4	704
2001 XM ₁₅₇	2004 07 16.27776	20 06 05.08	-22 03 53.0	19.2	704	2001 XA ₁₈₀	2004 07 16.31441	21 16 00.74	-12 12 45.5	18.1	704
2001 XM ₁₅₇	2004 07 16.31007	20 06 03.22	-22 03 58.6	20.2	704	2001 XA ₁₈₀	2004 07 16.32469	21 16 00.34	-12 12 46.9	19.0	704
2001 XM ₁₅₇	2004 07 16.32097	20 06 02.68	-22 04 03.6	19.6	704	2001 XA ₁₈₀	2004 07 16.33506	21 15 59.97	-12 12 48.6	18.7	704
2001 XO ₁₅₇	2004 07 11.29201	22 55 16.89	-15 28 02.9	18.8	704	2001 XA ₁₈₀	2004 07 16.34503	21 15 59.67	-12 12 50.2	18.4	704
2001 XO ₁₅₇	2004 07 11.31308	22 55 17.34	-15 28 09.9	19.2	704	2001 XA ₁₈₀	2004 07 16.35502	21 15 59.26	-12 12 51.7	18.3	704
2001 XO ₁₅₇	2004 07 11.32380	22 55 17.59	-15 28 14.3	18.9	704	2001 XB ₁₈₂	2004 07 16.33129	21 20 34.58	-15 20 18.5	19.0	704
2001 XO ₁₅₇	2004 07 11.33440	22 55 17.81	-15 28 18.4	18.7	704	2001 XB ₁₈₂	2004 07 16.34209	21 20 34.14	-15 20 22.1	18.9	704
2001 XO ₁₅₇	2004 07 16.38713	22 56 42.96	-15 57 15.1	17.2	704	2001 XB ₁₈₂	2004 07 16.35278	21 20 33.70	-15 20 26.2	19.3	704
2001 XO ₁₅₇	2004 07 16.40821	22 56 43.20	-15 57 23.3	18.2	704	2001 XB ₁₈₂	2004 07 16.36344	21 20 33.35	-15 20 30.3	19.3	704
2001 XO ₁₅₇	2004 07 16.41880	22 56 43.29	-15 57 27.4	18.3	704	2001 XB ₁₈₂	2004 07 16.37423	21 20 32.83	-15 20 33.7	19.2	704
2001 XO ₁₅₇	2004 07 16.42938	22 56 43.42	-15 57 32.0	18.0	704	2001 XS ₁₈₃	2004 07 11.29775	19 43 28.07	-17 20 19.5	19.6	704
2001 XO ₁₅₇	2004 07 17.36203	22 56 54.12	-16 03 28.5	18.2	704	2001 XS ₁₈₃	2004 07 11.30845	19 43 27.45	-17 20 21.4	20.0	704
2001 XO ₁₅₇	2004 07 17.38399	22 56 54.32	-16 03 37.3	18.6	704	2001 XS ₁₈₃	2004 07 11.31958	19 43 26.86	-17 20 24.1	19.8	704
2001 XO ₁₅₇	2004 07 17.39613	22 56 54.43	-16 03 41.9	18.5	704	2001 XS ₁₈₃	2004 07 11.33012	19 43 26.24	-17 20 26.8	19.9	704
2001 XO ₁₅₇	2004 07 17.41195	22 56 54.50	-16 03 48.5	18.2	704	2001 XS ₁₈₃	2004 07 16.29674	19 39 02.15	-17 38 23.3	19.9	704
2001 XJ ₁₅₉	2004 07 16.38050	22 04 18.70	-17 36 02.2	18.8	704	2001 XS ₁₈₃	2004 07 16.30756	19 39 01.61	-17 38 26.3	19.7	704
2001 XJ ₁₅₉	2004 07 16.39114	22 04 18.53	-17 36 07.6	19.2	704	2001 XS ₁₈₃	2004 07 16.31828	19 39 01.00	-17 38 28.4	19.7	704
2001 XJ ₁₅₉	2004 07 16.41224	22 04 18.05	-17 36 16.3	19.4	704	2001 XG ₁₈₄	2004 07 11.39429	00 56 23.96	+10 22 55.0	18.8	704
2001 XJ ₁₅₉	2004 07 16.42282	22 04 17.86	-17 36 21.6	19.1	704	2001 XG ₁₈₄	2004 07 11.40571	00 56 25.01	+10 23 01.9	19.3	704
2001 XU ₁₅₉	2004 07 16.34198	21 12 10.01	-14 51 41.4	19.3	704	2001 XG ₁₈₄	2004 07 11.41654	00 56 25.95	+10 23 09.1	19.5	704
2001 XU ₁₅₉	2004 07 16.35268	21 12 09.56	-14 51 44.0	19.1	704	2001 XG ₁₈₄	2004 07 11.42682	00 56 26.92	+10 23 14.6	19.8	704
2001 XU ₁₅₉	2004 07 16.36334	21 12 09.14	-14 51 45.7	18.7	704	2001 XM ₁₈₅	2004 07 11.24632	19 36 52.26	-16 57 51.0	18.7	704
2001 XU ₁₅₉	2004 07 16.37413	21 12 08.71	-14 51 47.1	19.0	704	2001 XM ₁₈₅	2004 07 11.25633	19 36 51.63	-16 57 52.3	18.9	704
2001 XF ₁₆₀	2004 07 16.26873	20 10 36.37	-08 37 53.9	19.0	704	2001 XM ₁₈₅	2004 07 11.26634	19 36 51.01	-16 57 54.3	19.0	704
2001 XF ₁₆₀	2004 07 16.28832	20 10 35.42	-08 37 52.6	19.3	704	2001 XM ₁₈₅	2004 07 11.27636	19 36 50.48	-16 57 56.0	19.4	704
2001 XF ₁₆₀	2004 07 16.29809	20 10 34.91	-08 37 52.2	19.5	704	2001 XM ₁₈₅	2004 07 11.28637	19 36 49.77	-16 57 56.9	18.8	704
2001 XF ₁₆₀	2004 07 16.30781	20 10 34.32	-08 37 52.1	19.1	704	2001 XM ₁₈₅	2004 07 16.27395	19 31 53.81	-17 10 41.7	18.6	704
2001 XW ₁₆₁	2004 07 16.27511	19 46 14.79	-19 41 00.1	18.7	704	2001 XM ₁₈₅	2004 07 16.28464	19 31 53.20	-17 10 42.3	19.0	704
2001 XW ₁₆₁	2004 07 16.28580	19 46 14.00	-19 41								

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2001 XM ₁₉₃	2004 07 15.35681	23 47 14.53	-02 03 46.1	19.5	704	2001 XK ₂₁₃	2004 07 16.30642	19 49 07.77	-12 10 28.1	19.8	704
2001 XM ₁₉₃	2004 07 15.36741	23 47 14.98	-02 03 44.6	19.7	704	2001 XA ₂₁₄	2004 07 16.33769	20 41 25.45	-21 49 15.6	19.5	704
2001 XM ₁₉₃	2004 07 15.37801	23 47 15.51	-02 03 43.8	19.5	704	2001 XA ₂₁₄	2004 07 16.35908	20 41 24.38	-21 49 27.9	19.4	704
2001 XM ₁₉₃	2004 07 15.38855	23 47 15.93	-02 03 43.2	20.2	704	2001 XA ₂₁₄	2004 07 16.36990	20 41 23.76	-21 49 33.2	19.5	704
2001 XM ₁₉₃	2004 07 17.39657	23 48 44.64	-02 00 56.6	18.9	704	2001 XD ₂₁₉	2004 07 16.35427	21 22 01.10	-16 44 15.2	19.6	704
2001 XM ₁₉₃	2004 07 17.40699	23 48 45.10	-02 00 56.4	19.2	704	2001 XD ₂₁₉	2004 07 16.36492	21 22 00.64	-16 44 17.0	19.1	704
2001 XM ₁₉₃	2004 07 17.41728	23 48 45.54	-02 00 55.7	19.0	704	2001 XD ₂₁₉	2004 07 16.37585	21 22 00.20	-16 44 18.1	19.6	704
2001 XM ₁₉₃	2004 07 17.42753	23 48 45.93	-02 00 54.5	18.9	704	2001 XT ₂₂₀	2004 07 11.28731	19 50 51.83	-16 09 27.5	19.0	704
2001 XP ₁₉₃	2004 07 11.28815	20 06 57.74	-16 24 05.8	19.5	704	2001 XT ₂₂₀	2004 07 11.29789	19 50 51.20	-16 09 27.7	20.5	704
2001 XP ₁₉₃	2004 07 11.29874	20 06 57.20	-16 24 06.9	20.2	704	2001 XT ₂₂₀	2004 07 11.30859	19 50 50.51	-16 09 26.0	19.3	704
2001 XP ₁₉₃	2004 07 11.31031	20 06 56.53	-16 24 09.3	20.2	704	2001 XT ₂₂₀	2004 07 11.31972	19 50 49.85	-16 09 24.6	19.6	704
2001 XP ₁₉₃	2004 07 11.32057	20 06 55.99	-16 24 10.9	20.0	704	2001 XT ₂₂₀	2004 07 11.33026	19 50 49.23	-16 09 24.4	19.4	704
2001 XP ₁₉₃	2004 07 11.33110	20 06 55.42	-16 24 12.2	20.2	704	2001 XT ₂₂₀	2004 07 16.27543	19 45 56.72	-16 03 05.0	19.2	704
2001 XW ₁₉₄	2004 07 14.27362	20 39 27.18	-09 32 07.7	18.5	704	2001 XT ₂₂₀	2004 07 16.29685	19 45 55.33	-16 03 02.2	19.5	704
2001 XW ₁₉₄	2004 07 14.28452	20 39 26.53	-09 32 05.3	19.0	704	2001 XT ₂₂₀	2004 07 16.30774	19 45 54.56	-16 03 01.9	19.2	704
2001 XW ₁₉₄	2004 07 14.29446	20 39 25.98	-09 32 03.9	19.0	704	2001 XT ₂₂₀	2004 07 16.31838	19 45 53.94	-16 03 02.2	19.2	704
2001 XW ₁₉₄	2004 07 14.30439	20 39 25.45	-09 32 02.2	19.4	704	2001 XF ₂₂₁	2004 07 16.27829	20 13 49.89	-20 15 08.3	18.6	704
2001 XW ₁₉₄	2004 07 14.31432	20 39 25.09	-09 31 59.9	20.0	704	2001 XF ₂₂₁	2004 07 16.28898	20 13 49.27	-20 15 10.6	18.5	704
2001 XW ₁₉₄	2004 07 16.29032	20 37 37.87	-09 26 30.1	18.9	704	2001 XF ₂₂₁	2004 07 16.29977	20 13 48.63	-20 15 11.2	18.7	704
2001 XW ₁₉₄	2004 07 16.30009	20 37 37.30	-09 26 28.8	19.1	704	2001 XP ₂₂₁	2004 07 16.31060	20 13 47.97	-20 15 11.9	18.7	704
2001 XW ₁₉₄	2004 07 16.30982	20 37 36.77	-09 26 26.7	19.1	704	2001 XJ ₂₂₃	2004 07 14.22697	19 41 08.92	-14 01 54.9	18.8	704
2001 XB ₁₉₅	2004 07 11.34485	23 18 54.35	-01 37 39.4	19.2	704	2001 XJ ₂₂₃	2004 07 14.23725	19 41 08.36	-14 01 58.6	19.1	704
2001 XB ₁₉₅	2004 07 11.35685	23 18 54.79	-01 37 36.2	19.3	704	2001 XJ ₂₂₃	2004 07 14.24770	19 41 07.75	-14 02 02.4	19.3	704
2001 XB ₁₉₅	2004 07 11.36696	23 18 55.22	-01 37 34.1	19.0	704	2001 XJ ₂₂₃	2004 07 14.26969	19 41 06.41	-14 02 09.7	18.9	704
2001 XB ₁₉₅	2004 07 11.37773	23 18 55.71	-01 37 30.8	19.5	704	2001 XJ ₂₂₃	2004 07 16.26626	19 39 12.50	-14 13 29.7	18.8	704
2001 XB ₁₉₅	2004 07 11.38791	23 18 56.08	-01 37 28.1	19.5	704	2001 XJ ₂₂₃	2004 07 16.27607	19 39 11.87	-14 13 33.8	19.2	704
2001 XH ₁₉₅	2004 07 16.34209	21 20 17.14	-15 34 37.1	19.3	704	2001 XJ ₂₂₃	2004 07 16.28584	19 39 11.33	-14 13 37.5	19.1	704
2001 XH ₁₉₅	2004 07 16.35278	21 20 16.70	-15 34 39.8	19.1	704	2001 XU ₂₂₄	2004 07 14.28169	19 54 00.44	-11 03 01.0	19.6	704
2001 XH ₁₉₅	2004 07 16.36344	21 20 16.26	-15 34 40.7	19.1	704	2001 XU ₂₂₄	2004 07 14.29168	19 53 59.87	-11 03 00.4	19.5	704
2001 XH ₁₉₅	2004 07 16.37423	21 20 15.82	-15 34 43.2	19.3	704	2001 XU ₂₂₄	2004 07 14.30162	19 53 59.35	-11 02 59.5	19.6	704
2001 XE ₁₉₆	2004 06 20.38688	19 55 27.14	-20 09 16.4	20.7 V	691	2001 XU ₂₂₄	2004 07 14.31154	19 53 58.75	-11 02 59.4	19.5	704
2001 XE ₁₉₆	2004 06 20.41525	19 55 26.03	-20 09 20.9	20.9 V	691	2001 XU ₂₂₄	2004 07 16.27726	19 52 08.28	-11 00 47.2	20.0	704
2001 XE ₁₉₆	2004 06 20.45278	19 55 24.55	-20 09 26.4	21.4 V	691	2001 XU ₂₂₄	2004 07 16.28703	19 52 07.77	-11 00 47.2	19.9	704
2001 XE ₁₉₆	2004 07 15.60961	19 34 43.69	-21 24 46.2	20.2 R	E12	2001 XU ₂₂₄	2004 07 16.29680	19 52 07.21	-11 00 46.5	20.2	704
2001 XE ₁₉₆	2004 07 15.61899	19 34 43.14	-21 24 47.9	19.7 R	E12	2001 XU ₂₂₄	2004 07 16.30652	19 52 06.61	-11 00 46.0	20.0	704
2001 XE ₁₉₆	2004 07 15.62837	19 34 42.55	-21 24 50.3	19.6 R	E12	2001 XA ₂₂₅	2004 07 11.34569	23 32 24.97	-00 42 07.2	19.6	704
2001 XE ₁₉₆	2004 07 15.63774	19 34 42.04	-21 24 51.6	19.6 R	E12	2001 XA ₂₂₅	2004 07 11.36780	23 32 25.90	-00 41 57.3	19.8	704
2001 XW ₁₉₆	2004 07 14.27898	21 54 30.19	-02 40 41.8	18.7	704	2001 XA ₂₂₅	2004 07 11.37857	23 32 26.37	-00 41 52.5	19.9	704
2001 XW ₁₉₆	2004 07 14.28896	21 54 29.87	-02 40 39.5	19.1	704	2001 XA ₂₂₅	2004 07 11.38875	23 32 26.72	-00 41 47.1	19.8	704
2001 XW ₁₉₆	2004 07 14.29891	21 54 29.52	-02 40 37.6	19.3	704	2001 XA ₂₂₅	2004 07 15.34589	23 34 59.05	-00 11 48.2	19.9	704
2001 XW ₁₉₆	2004 07 14.30883	21 54 29.22	-02 40 35.2	19.5	704	2001 XA ₂₂₅	2004 07 15.35650	23 34 59.26	-00 11 43.7	19.7	704
2001 XW ₁₉₆	2004 07 14.31932	21 54 28.81	-02 40 33.5	19.1	704	2001 XA ₂₂₅	2004 07 15.36710	23 34 59.62	-00 11 39.1	19.6	704
2001 XW ₁₉₆	2004 07 17.36622	21 52 42.16	-02 30 08.5	19.2	704	2001 XA ₂₂₅	2004 07 15.37769	23 35 00.05	-00 11 33.6	19.9	704
2001 XW ₁₉₆	2004 07 17.37717	21 52 41.76	-02 30 06.9	19.5	704	2001 XA ₂₂₅	2004 07 15.38824	23 35 00.36	-00 11 29.3	19.8	704
2001 XW ₁₉₆	2004 07 17.38800	21 52 41.37	-02 30 04.6	19.2	704	2001 XS ₂₂₅	2004 07 16.27628	19 55 44.72	-21 36 21.4	19.5	704
2001 XE ₁₉₉	2004 07 11.28801	19 59 32.54	-18 07 37.5	19.6	704	2001 XS ₂₂₅	2004 07 16.28697	19 55 44.05	-21 36 23.5	19.8	704
2001 XE ₁₉₉	2004 07 11.29860	19 59 32.03	-18 07 40.5	20.2	704	2001 XS ₂₂₅	2004 07 16.29769	19 55 43.41	-21 36 25.1	19.8	704
2001 XE ₁₉₉	2004 07 11.31017	19 59 31.56	-18 07 44.3	20.6	704	2001 XS ₂₂₅	2004 07 16.30858	19 55 42.76	-21 36 25.6	19.6	704
2001 XE ₁₉₉	2004 07 16.27670	19 55 37.79	-18 32 39.3	19.7	704	2001 XT ₂₂₆	2004 07 13.68656	21 52 36.50	-36 15 25.6	18.5 R	E12
2001 XE ₁₉₉	2004 07 16.28739	19 55 37.37	-18 32 42.0	20.0	704	2001 XT ₂₂₆	2004 07 13.70024	21 52 35.85	-36 15 31.9	19.1 R	E12
2001 XE ₁₉₉	2004 07 16.29812	19 55 36.81	-18 32 45.8	19.5	704	2001 XT ₂₂₆	2004 07 13.71392	21 52 35.46	-36 15 41.3	19.3 R	E12
2001 XE ₁₉₉	2004 07 16.30901	19 55 36.24	-18 32 49.2	20.5	704	2001 XT ₂₂₆	2004 07 13.72760	21 52 34.87	-36 15 48.4	18.5 R	E12
2001 XC ₂₀₁	2004 07 16.33478	21 37 26.18	-16 21 41.5	18.2	704	2001 XH ₂₂₇	2004 03 19.39739	13 17 21.98	-03 26 41.8	20.3	704
2001 XC ₂₀₁	2004 07 16.34557	21 37 25.83	-16 21 42.1	18.8	704	2001 XH ₂₂₇	2004 03 19.40855	13 17 21.42	-03 26 38.0	20.4	704
2001 XC ₂₀₁	2004 07 16.35627	21 37 25.51	-16 21 45.0	18.6	704	2001 XH ₂₂₇	2004 03 19.41955	13 17 21.07	-03 26 37.3	20.0	704
2001 XC ₂₀₁	2004 07 16.36710	21 37 25.20	-16 21 45.6	18.6	704	2001 XH ₂₂₇	2004 03 19.43057	13 17 20.63	-03 26 34.3	20.1	704
2001 XC ₂₀₁	2004 07 16.37786	21 37 24.89	-16 21 47.0	18.4	704	2001 XH ₂₂₇	2004 03 26.43805	13 12 39.79	-03 01 48.7	20.0 V	691
2001 XG ₂₀₂	2004 07 11.33928	23 54 04.04	-07 42 28.6	19.1	704	2001 XH ₂₂₇	2004 03 26.47226	13 12 38.32	-03 01 41.0	20.3 V	691
2001 XG ₂₀₂	2004 07 11.34987	23 54 04.33	-07 42 28.8	19.4	704	2001 XH ₂₂₇	2004 03 26.51679	13 12 36.39	-03 01 31.2	20.9 V	691
2001 XG ₂₀₂	2004 07 11.37094	23 54 04.94	-07 42 29.7	19.7	704	2001 XQ ₂₂₇	2004 07 13.61901	20 13 44.95	-29 14 46.2	18.2 R	E12
2001 XG ₂₀₂	2004 07 11.38134	23 54 05.25	-07 42 31.2	19.4	704	2001 XQ ₂₂₇	2004 07 13.63492	20 13 44.03	-29 14 52.1	18.3 R	E12
2001 XV ₂₀₅	2004 07 15.39019	23 51 55.49	-01 07 29.8	19.7	704	2001 XQ ₂₂₇	2004 07 13.65086	20 13 43.11	-29 14 58.7	18.3 R	E12
2001 XV ₂₀₅	2004 07 15.40082	23 51 55.97	-01 07 28.3	19.8	704	2001 XQ ₂₂₇	2004 07 13.66689	20 13 42.19	-29 15 04.6	18.4 R	E12
2001 XV ₂₀₅	2004 07 15.41184	23 51 56.53	-01 07 26.2	20.3	704	2001 XQ ₂₂₇	2004 07 16.56803	20 11 01.47	-29 33 46.1	18.2 R	E12
2001 XV ₂₀₅	2004 07 15.42317	23 51 57.04	-01 07 24.8	20.5	704	2001 XQ ₂₂₇	2004 07 16.57878	20 11 00.81	-29 33 50.0	17.9 R	E12
2001 XV ₂₀₅	2004 07 15.43377	23 51 57.50	-01 07 22.5	20.2	704	2001 XQ ₂₂₇	2004 07 16.58920	20 11 00.21	-29 33 54.0	18.2 R	E12
2001 XV ₂₀₅	2004 07 17.40708	23 53 29.03	-01 02 45.0	20.3	704	2001 XQ ₂₂₇	2004 07 16.59962	20 10 59.59	-29 33 58.1	17.9 R	E12
2001 XV ₂₀₅	2004 07 17.41737	23 53 29.40	-01 02 45.3	20.2	704	2001 XA ₂₃₀	2004 07 16.33780	20 47 37.75	-20 10 26.5	19.1	704
2001 XV ₂₀₅	2004										

2001 XB ₂₄₉	2004 07 15.41417	00 58 29.93	-02 51 43.5	19.6	704	2001 YE ₁₃	2004 07 15.38593	21 18 11.88	-22 08 14.1	19.5	704
2001 XB ₂₄₉	2004 07 15.42485	00 58 30.75	-02 51 42.0	20.0	704	2001 YE ₁₃	2004 07 15.39665	21 18 11.38	-22 08 16.2	19.9	704
2001 XB ₂₄₉	2004 07 15.43542	00 58 31.71	-02 51 41.6	19.9	704	2001 YE ₁₃	2004 07 15.40768	21 18 10.86	-22 08 19.3	20.1	704
2001 XB ₂₄₉	2004 07 17.40178	01 01 06.38	-02 47 13.0	19.2	704	2001 YE ₁₃	2004 07 15.42894	21 18 09.93	-22 08 27.5	19.9	704
2001 XB ₂₄₉	2004 07 17.42245	01 01 07.96	-02 47 11.6	18.9	704	2001 YW ₁₅	2004 07 16.33489	21 37 38.70	-14 58 38.9	17.8	704
2001 XB ₂₄₉	2004 07 17.43269	01 01 08.79	-02 47 09.6	19.2	704	2001 YW ₁₅	2004 07 16.34568	21 37 38.32	-14 58 37.3	18.4	704
2001 XS ₂₄₉	2004 07 17.34153	19 59 51.34	-20 41 43.1	18.6	704	2001 YW ₁₅	2004 07 16.35638	21 37 37.98	-14 58 36.9	18.3	704
2001 XS ₂₄₉	2004 07 17.35238	19 59 50.81	-20 41 45.5	18.9	704	2001 YW ₁₅	2004 07 16.36720	21 37 37.64	-14 58 34.8	18.3	704
2001 XS ₂₄₉	2004 07 17.36262	19 59 50.21	-20 41 47.7	18.7	704	2001 YW ₁₅	2004 07 16.37796	21 37 37.23	-14 58 35.2	18.4	704
2001 XS ₂₄₉	2004 07 17.36312	19 59 50.18	-20 41 47.1	19.2	704	2001 YX ₁₅	2004 07 11.29304	21 13 48.54	-12 58 27.5	18.6	704
2001 XS ₂₄₉	2004 07 17.37358	19 59 49.63	-20 41 50.5	18.9	704	2001 YX ₁₅	2004 07 11.30328	21 13 48.29	-12 58 29.6	19.9	704
2001 XS ₂₄₉	2004 07 17.37393	19 59 49.57	-20 41 50.5	19.8	704	2001 YX ₁₅	2004 07 11.31485	21 13 48.04	-12 58 31.7	19.2	704
2001 XS ₂₄₉	2004 07 17.38457	19 59 49.01	-20 41 53.0	19.2	704	2001 YX ₁₅	2004 07 11.32538	21 13 47.77	-12 58 33.3	19.3	704
2001 XS ₂₄₉	2004 07 17.41254	19 59 47.37	-20 42 00.6	19.4	704	2001 YX ₁₅	2004 07 11.33564	21 13 47.53	-12 58 35.0	19.3	704
2001 XL ₂₅₀	2004 07 15.60961	19 35 42.48	-21 52 43.6	18.6 R	E12	2001 YX ₁₅	2004 07 16.31371	21 11 52.90	-13 13 54.4	18.4	704
2001 XL ₂₅₀	2004 07 15.61899	19 35 41.93	-21 52 45.9	18.8 R	E12	2001 YX ₁₅	2004 07 16.32400	21 11 52.59	-13 13 56.6	18.6	704
2001 XL ₂₅₀	2004 07 15.62837	19 35 41.45	-21 52 48.3	19.0 R	E12	2001 YX ₁₅	2004 07 16.33437	21 11 52.26	-13 13 58.5	18.7	704
2001 XL ₂₅₀	2004 07 15.63774	19 35 40.89	-21 52 50.7	19.3 R	E12	2001 YX ₁₅	2004 07 16.35433	21 11 51.65	-13 14 03.3	18.4	704
2001 XL ₂₅₀	2004 07 16.27469	19 35 05.91	-21 55 24.1	19.0	704	2001 YD ₂₁	2004 04 24.28555	14 25 42.18	-11 35 12.0	20.2 V	691
2001 XL ₂₅₀	2004 07 16.28538	19 35 05.37	-21 55 26.2	19.3	704	2001 YD ₂₁	2004 04 24.32145	14 25 40.74	-11 35 06.0	20.2 V	691
2001 XL ₂₅₀	2004 07 16.29611	19 35 04.69	-21 55 28.6	19.0	704	2001 YD ₂₁	2004 04 24.37970	14 25 38.34	-11 34 56.6	20.2 V	691
2001 XL ₂₅₀	2004 07 16.30692	19 35 04.11	-21 55 31.7	19.1	704	2001 YD ₂₁	2004 05 10.19051	14 15 25.33	-10 54 40.1	20.7 V	291
2001 XO ₂₅₆	2004 07 11.28815	20 02 48.73	-16 56 24.4	19.4	704	2001 YD ₂₁	2004 05 10.21377	14 15 24.46	-10 54 37.3	20.7 V	291
2001 XO ₂₅₆	2004 07 11.29874	20 02 48.11	-16 56 28.6	19.5	704	2001 YD ₂₁	2004 05 10.23754	14 15 23.56	-10 54 34.1	20.7 V	291
2001 XO ₂₅₆	2004 07 11.31031	20 02 47.45	-16 56 32.3	20.1	704	2001 YM ₂₂	2004 07 11.24562	19 27 30.94	-19 14 15.2	18.7	704
2001 XO ₂₅₆	2004 07 11.32057	20 02 46.91	-16 56 35.8	19.7	704	2001 YM ₂₂	2004 07 11.25563	19 27 30.44	-19 14 14.9	19.6	704
2001 XO ₂₅₆	2004 07 11.33110	20 02 46.30	-16 56 38.1	20.1	704	2001 YM ₂₂	2004 07 11.26564	19 27 29.82	-19 14 15.5	19.5	704
2001 XO ₂₅₆	2004 07 16.27733	19 58 14.98	-17 25 28.5	18.9	704	2001 YM ₂₂	2004 07 11.27564	19 27 29.26	-19 14 15.7	19.7	704
2001 XO ₂₅₆	2004 07 16.28802	19 58 14.30	-17 25 33.0	19.9	704	2001 YM ₂₂	2004 07 15.97050	19 23 07.26	-19 16 17.7	18.9 R	599
2001 XO ₂₅₆	2004 07 16.29875	19 58 13.72	-17 25 36.5	18.7	704	2001 YM ₂₂	2004 07 15.98047	19 23 06.68	-19 16 17.8	18.7 R	599
2001 XO ₂₅₆	2004 07 16.30964	19 58 13.11	-17 25 40.9	18.4	704	2001 YH ₂₅	2004 07 15.39192	00 17 45.70	+02 15 13.3	20.3	704
2001 XO ₂₅₆	2004 07 16.32049	19 58 12.54	-17 25 45.1	18.7	704	2001 YH ₂₅	2004 07 15.41357	00 17 46.58	+02 15 21.5	20.2	704
2001 XH ₂₅₇	2004 07 10.26991	17 30 41.58	+01 26 02.4	17.9	644	2001 YH ₂₅	2004 07 15.42490	00 17 46.91	+02 15 23.7	20.6	704
2001 XH ₂₅₇	2004 07 10.27267	17 30 41.49	+01 26 01.6	18.2	644	2001 YH ₂₅	2004 07 15.43559	00 17 47.32	+02 15 29.1	20.3	704
2001 XH ₂₅₇	2004 07 10.29133	17 30 40.82	+01 25 56.7	17.9	644	2001 YW ₂₇	2004 07 11.24993	19 02 14.01	-29 09 21.9	18.0	704
2001 XH ₂₅₇	2004 07 10.29426	17 30 40.73	+01 25 56.0	18.0	644	2001 YW ₂₇	2004 07 11.26057	19 02 13.34	-29 09 24.3	18.0	704
2001 XH ₂₅₇	2004 07 10.31964	17 30 39.78	+01 25 48.4	18.2	644	2001 YW ₂₇	2004 07 11.27115	19 02 12.70	-29 09 27.3	18.1	704
2001 XH ₂₅₇	2004 07 10.32259	17 30 39.65	+01 25 47.7	18.1	644	2001 YW ₂₇	2004 07 15.17911	18 58 33.12	-29 06 28.9	17.6	704
2001 XL ₂₅₉	2003 04 28.27844	13 26 31.40	+12 10 22.9	19.3 R	699	2001 YW ₂₇	2004 07 15.18970	18 58 32.55	-29 06 32.9	17.9	704
2001 XL ₂₅₉	2003 04 28.28840	13 26 30.91	+12 10 23.9		699	2001 YW ₂₇	2004 07 15.20018	18 58 31.97	-29 06 34.9	17.9	704
2001 XL ₂₅₉	2003 04 28.29835	13 26 30.49	+12 10 24.1		699	2001 YW ₂₇	2004 07 15.21095	18 58 31.26	-29 06 37.1	17.9	704
2001 XL ₂₅₉	2003 04 28.30829	13 26 29.92	+12 10 26.0		699	2001 YW ₂₇	2004 07 15.22178	18 58 30.70	-29 06 40.9	17.9	704
2001 XL ₂₅₉	2004 07 11.29714	21 53 08.12	-18 07 42.2	19.8	704	2001 YS ₄₁	2004 07 11.29714	21 56 07.33	-18 14 02.6	19.9	704
2001 XL ₂₅₉	2004 07 11.31851	21 53 07.60	-18 07 52.8	20.0	704	2001 YS ₄₁	2004 07 11.30780	21 56 07.01	-18 14 04.6	19.7	704
2001 XL ₂₅₉	2004 07 11.32893	21 53 07.35	-18 07 58.9	20.0	704	2001 YS ₄₁	2004 07 11.32893	21 56 06.63	-18 14 09.6	19.7	704
2001 XL ₂₅₉	2004 07 16.37838	21 51 13.09	-18 54 52.5	19.3	704	2001 YM ₄₅	2004 07 16.22678	19 03 49.98	-21 31 14.8	18.1	704
2001 XL ₂₅₉	2004 07 16.39953	21 51 12.37	-18 55 04.4	19.8	704	2001 YM ₄₅	2004 07 16.24819	19 03 48.60	-21 31 11.9	18.3	704
2001 XL ₂₅₉	2004 07 16.42061	21 51 11.83	-18 55 15.8	20.2	704	2001 YM ₄₅	2004 07 16.25876	19 03 47.93	-21 31 11.8	18.4	704
2001 XX ₂₆₀	2004 07 14.22611	19 27 34.69	-13 45 34.1	19.0	704	2001 YM ₄₅	2004 07 16.26953	19 03 47.27	-21 31 09.9	18.6	704
2001 XX ₂₆₀	2004 07 14.23641	19 27 34.09	-13 45 33.4	20.0	704	2001 YA ₄₆	2004 07 11.31308	22 58 06.94	-15 08 46.3	19.3	704
2001 XX ₂₆₀	2004 07 14.24686	19 27 33.56	-13 45 32.9	19.9	704	2001 YA ₄₆	2004 07 11.32380	22 58 07.24	-15 08 47.4	19.0	704
2001 XX ₂₆₀	2004 07 14.25704	19 27 32.95	-13 45 32.1	19.3	704	2001 YA ₄₆	2004 07 11.33440	22 58 07.59	-15 08 50.0	18.9	704
2001 XX ₂₆₀	2004 07 14.26885	19 27 32.24	-13 45 30.9	19.3	704	2001 YA ₄₆	2004 07 15.34348	22 59 55.20	-15 21 07.8	19.3	704
2001 XX ₂₆₀	2004 07 16.26527	19 25 40.12	-13 43 19.3	19.6	704	2001 YA ₄₆	2004 07 15.36530	22 59 55.71	-15 21 12.2	19.7	704
2001 XX ₂₆₀	2004 07 16.27509	19 25 39.45	-13 43 18.0	19.5	704	2001 YA ₄₆	2004 07 15.37605	22 59 55.87	-15 21 15.1	19.4	704
2001 XX ₂₆₀	2004 07 16.28485	19 25 38.94	-13 43 17.5	19.4	704	2001 YC ₄₆	2004 07 16.37880	21 50 51.85	-17 21 50.7	18.4	704
2001 XX ₂₆₀	2004 07 16.29462	19 25 38.42	-13 43 17.4	19.4	704	2001 YC ₄₆	2004 07 16.39996	21 50 51.38	-17 21 52.5	18.6	704
2001 XX ₂₆₀	2004 07 16.30434	19 25 37.85	-13 43 16.9	19.9	704	2001 YC ₄₆	2004 07 16.42103	21 50 50.80	-17 21 55.9	19.1	704
2001 XL ₂₆₄	2004 07 15.34163	22 52 13.37	-06 23 54.4	18.8	704	2001 YE ₄₆	2004 07 11.28717	19 44 32.42	-17 34 52.3	19.1	704
2001 XL ₂₆₄	2004 07 15.35224	22 52 13.56	-06 23 49.5	18.6	704	2001 YE ₄₆	2004 07 11.29775	19 44 31.81	-17 34 52.4	19.4	704
2001 XL ₂₆₄	2004 07 15.36284	22 52 13.69	-06 23 44.5	18.8	704	2001 YE ₄₆	2004 07 11.30845	19 44 31.11	-17 34 51.9	19.7	704
2001 XL ₂₆₄	2004 07 15.37343	22 52 13.81	-06 23 39.7	18.7	704	2001 YE ₄₆	2004 07 11.31958	19 44 30.55	-17 34 52.1	20.3	704
2001 XL ₂₆₄	2004 07 15.38398	22 52 13.94	-06 23 35.2	18.5	704	2001 YE ₄₆	2004 07 16.27532	19 39 40.22	-17 31 06.5	19.0	704
2001 XL ₂₆₄	2004 07 17.37088	22 52 42.02	-06 09 15.5	18.9	704	2001 YE ₄₆	2004 07 16.28602	19 39 39.58	-17 31 06.3	19.3	704
2001 XL ₂₆₄	2004 07 17.38181	22 52 42.16	-06 09 10.9	18.9	704	2001 YE ₄₆	2004 07 16.29674	19 39 38.97	-17 31 05.3	19.9	704
2001 XL ₂₆₄	2004 07 17.39402	22 52 42.18	-06 09 05.4	19.1	704	2001 YE ₄₆	2004 07 16.30756	19 39 38.19	-17 31 04.5	19.3	704
2001 XL ₂₆₄	2004 07 17.40984	22 52 42.28	-06 08 59.2	19.4	704	2001 YE ₄₆	2004 07 16.31828	19 39 37.57	-17 31 04.4	19.3	704
2001 XL ₂₆₄	2004 07 17.42096	22 52 42.59	-06 08 54.9	20.1	704	2001 YY ₄₇	2004 07 11.34653	23 43 31.36	+02 31 20.5	19.0	704
2001 XP ₂₆₆	2004 07 11.28858	20 09 29.91	-16 38 25.0	18.6	704	2001 YY ₄₇	2004 07 11.35853	23 43			

2001 YJ ₅₄	2004 07 11.31491	21 13 15.78	-20 55 14.8	19.8	704	2001 YU ₇₄	2004 07 16.37339	21 08 40.31	-19 08 05.3	19.2	704
2001 YJ ₅₄	2004 07 11.32546	21 13 15.44	-20 55 14.9	19.5	704	2001 YA ₇₈	2004 07 16.33976	20 58 41.46	-20 14 00.0	19.3	704
2001 YJ ₅₄	2004 07 11.36042	21 13 14.21	-20 55 23.6	18.9	644	2001 YA ₇₈	2004 07 16.35045	20 58 40.88	-20 14 04.8	19.9	704
2001 YJ ₅₄	2004 07 11.38552	21 13 13.38	-20 55 29.4	18.8	644	2001 YA ₇₈	2004 07 16.36111	20 58 40.38	-20 14 07.2	19.4	704
2001 YJ ₅₄	2004 07 11.39349	21 13 12.98	-20 55 31.9	19.3	704	2001 YA ₇₈	2004 07 16.37190	20 58 39.76	-20 14 10.2	19.4	704
2001 YJ ₅₄	2004 07 11.40490	21 13 12.58	-20 55 33.7	19.2	704	2001 YK ₈₅	2004 07 11.30535	21 26 49.79	-21 40 52.2	20.2	704
2001 YJ ₅₄	2004 07 11.41343	21 13 12.36	-20 55 36.1	18.9	644	2001 YK ₈₅	2004 07 11.31593	21 26 49.50	-21 40 55.8	20.1	704
2001 YJ ₅₄	2004 07 11.41571	21 13 12.23	-20 55 36.1	19.4	704	2001 YK ₈₅	2004 07 11.32648	21 26 49.16	-21 40 59.4	20.0	704
2001 YJ ₅₄	2004 07 11.42599	21 13 11.87	-20 55 38.9	19.2	704	2001 YU ₈₅	2004 07 15.34636	23 47 00.90	-02 40 51.0	19.6	704
2001 YM ₅₇	2004 07 16.37987	21 56 51.24	-23 11 35.7	19.2	704	2001 YU ₈₅	2004 07 15.36757	23 47 01.80	-02 40 44.6	20.3	704
2001 YM ₅₇	2004 07 16.39050	21 56 50.95	-23 11 39.3	19.0	704	2001 YU ₈₅	2004 07 15.37816	23 47 02.19	-02 40 40.4	20.3	704
2001 YM ₅₇	2004 07 16.41150	21 56 50.26	-23 11 47.1	19.3	704	2001 YU ₈₅	2004 07 15.38871	23 47 02.67	-02 40 36.1	20.3	704
2001 YM ₅₇	2004 07 16.42208	21 56 49.91	-23 11 50.5	19.6	704	2001 YA ₈₆	2004 07 12.56791	20 13 00.62	-23 53 06.2	19.0	V 428
2001 YH ₆₀	2004 07 17.34900	22 57 39.85	-00 33 46.2	19.8	704	2001 YA ₈₆	2004 07 12.60455	20 12 58.58	-02 53 06.6	18.9	V 428
2001 YH ₆₀	2004 07 17.38146	22 57 40.12	-00 33 31.7	20.5	704	2001 YA ₈₆	2004 07 16.27808	20 09 41.79	-23 53 05.7	18.9	704
2001 YH ₆₀	2004 07 17.39233	22 57 40.24	-00 33 27.6	20.1	704	2001 YA ₈₆	2004 07 16.28877	20 09 41.12	-23 53 05.9	19.2	704
2001 YD ₆₁	2004 07 15.65447	19 13 49.52	-28 02 28.0	18.1	R E12	2001 YA ₈₆	2004 07 16.29955	20 09 40.59	-23 53 05.7	19.0	704
2001 YD ₆₁	2004 07 15.66483	19 13 48.85	-28 02 27.5	18.2	R E12	2001 YA ₈₆	2004 07 16.31038	20 09 40.00	-23 53 06.0	19.0	704
2001 YD ₆₁	2004 07 15.67421	19 13 48.27	-28 02 30.1	18.5	R E12	2001 YA ₈₆	2004 07 16.32129	20 09 39.42	-23 53 06.7	18.9	704
2001 YD ₆₁	2004 07 15.68367	19 13 47.62	-28 02 31.2	18.4	R E12	2001 YC ₈₆	2004 07 16.33955	20 52 49.60	-23 25 35.3	20.0	704
2001 YG ₆₁	2004 07 14.32880	21 07 56.30	-20 33 12.9	19.0	704	2001 YC ₈₆	2004 07 16.35017	20 52 49.13	-23 25 39.1	20.0	704
2001 YG ₆₁	2004 07 14.33741	21 07 55.95	-20 33 14.3	18.7	704	2001 YC ₈₆	2004 07 16.37169	20 52 48.04	-23 25 45.1	20.4	704
2001 YG ₆₁	2004 07 14.34599	21 07 55.54	-20 33 16.2	19.1	704	2001 YF ₈₇	2004 07 15.39019	23 50 58.13	-01 09 15.8	18.8	704
2001 YG ₆₁	2004 07 14.35448	21 07 55.18	-20 33 17.7	19.2	704	2001 YF ₈₇	2004 07 15.40082	23 50 58.68	-01 09 08.7	18.8	704
2001 YG ₆₁	2004 07 14.36313	21 07 54.78	-20 33 18.9	19.0	704	2001 YF ₈₇	2004 07 15.41184	23 50 59.28	-01 09 01.5	18.9	704
2001 YG ₆₁	2004 07 15.34724	21 07 12.11	-20 36 32.4	19.5	704	2001 YF ₈₇	2004 07 15.42317	23 50 59.87	-01 08 53.9	18.8	704
2001 YG ₆₁	2004 07 15.35785	21 07 11.52	-20 36 34.8	19.2	704	2001 YF ₈₇	2004 07 15.43377	23 51 00.49	-01 08 46.7	18.8	704
2001 YG ₆₁	2004 07 15.36844	21 07 11.05	-20 36 37.2	19.1	704	2001 YF ₈₇	2004 07 17.39666	23 52 47.67	-00 46 52.9	18.4	704
2001 YG ₆₁	2004 07 15.37903	21 07 10.55	-20 36 38.9	19.2	704	2001 YF ₈₇	2004 07 17.40708	23 52 48.27	-00 46 46.5	19.2	704
2001 YN ₆₂	2003 03 30.26274	12 21 28.08	-10 37 32.9	19.3	V 691	2001 YF ₈₇	2004 07 17.41737	23 52 48.76	-00 46 39.2	19.3	704
2001 YN ₆₂	2003 03 30.29527	12 21 26.09	-10 37 22.4	19.2	V 691	2001 YF ₈₇	2004 07 17.42762	23 52 49.25	-00 46 32.7	19.3	704
2001 YN ₆₂	2003 03 30.32653	12 21 24.19	-10 37 12.9	19.5	V 691	2001 YJ ₉₀	2004 07 12.42936	23 10 18.57	-19 45 18.4	18.3	644
2001 YN ₆₂	2004 07 11.34597	23 41 15.29	+01 33 50.7	19.3	704	2001 YJ ₉₀	2004 07 12.44132	23 10 18.87	-19 45 24.6	18.0	644
2001 YN ₆₂	2004 07 11.36808	23 41 16.08	+01 34 02.1	20.4	704	2001 YJ ₉₀	2004 07 12.45389	23 10 19.23	-19 45 30.3	17.8	644
2001 YN ₆₂	2004 07 11.37885	23 41 16.63	+01 34 08.4	20.2	704	2001 YC ₉₁	2004 07 11.30215	21 01 07.06	-11 32 22.2	19.7	704
2001 YN ₆₂	2004 07 11.38903	23 41 17.08	+01 34 13.7	20.3	704	2001 YC ₉₁	2004 07 11.31372	21 01 06.52	-11 32 19.6	20.1	704
2001 YG ₆₃	2004 06 11.40053	20 05 14.61	-23 22 58.5	20.3	V 691	2001 YC ₉₁	2004 07 11.32419	21 01 06.02	-11 32 18.2	19.9	704
2001 YG ₆₃	2004 06 11.42896	20 05 13.94	-23 23 05.2	20.1	V 691	2001 YC ₉₁	2004 07 11.33452	21 01 05.48	-11 32 16.8	19.7	704
2001 YG ₆₃	2004 06 11.45707	20 05 13.28	-23 23 11.8	20.2	V 691	2001 YC ₉₁	2004 07 14.32159	20 58 45.68	-11 24 50.3	18.9	704
2001 YG ₆₃	2004 06 20.39999	20 00 55.13	-24 01 30.7	19.4	V 691	2001 YC ₉₁	2004 07 14.33171	20 58 45.22	-11 24 48.5	19.6	704
2001 YG ₆₃	2004 06 20.42956	20 00 54.04	-24 01 38.7	19.6	V 691	2001 YC ₉₁	2004 07 14.34233	20 58 44.64	-11 24 47.5	19.5	704
2001 YG ₆₃	2004 06 20.46580	20 00 52.67	-24 01 48.2	19.9	V 691	2001 YC ₉₁	2004 07 14.35293	20 58 44.06	-11 24 45.7	19.5	704
2001 YG ₆₃	2004 07 08.62850	19 46 34.81	-25 28 57.1	18.9	V 428	2001 YC ₉₁	2004 07 14.36333	20 58 43.61	-11 24 44.8	19.6	704
2001 YG ₆₃	2004 07 08.66297	19 46 32.86	-25 29 06.9	19.2	V 428	2001 YW ₉₁	2004 07 15.60868	19 51 07.61	-21 37 58.3	18.1	R E12
2001 YG ₆₃	2004 07 09.48102	19 45 47.42	-25 32 58.2	18.6	V 428	2001 YW ₉₁	2004 07 15.61806	19 51 07.06	-21 38 00.6	18.4	R E12
2001 YG ₆₃	2004 07 09.52124	19 45 45.08	-25 33 09.6	18.6	V 428	2001 YW ₉₁	2004 07 15.62743	19 51 06.56	-21 38 03.1	18.7	R E12
2001 YM ₆₅	2004 07 10.46288	22 34 13.64	-19 05 16.1	18.9	644	2001 YW ₉₁	2004 07 15.63681	19 51 06.10	-21 38 04.9	18.6	R E12
2001 YM ₆₅	2004 07 10.47372	22 34 13.62	-19 05 19.6	19.0	644	2001 YW ₉₁	2004 07 16.27628	19 50 34.77	-21 40 54.4	19.9	704
2001 YM ₆₅	2004 07 10.48490	22 34 13.61	-19 05 23.7	19.2	644	2001 YW ₉₁	2004 07 16.29769	19 50 33.74	-21 40 56.1	19.7	704
2001 YK ₆₈	2004 07 11.25421	19 55 27.73	-26 27 29.1	19.7	704	2001 YW ₉₁	2004 07 16.30858	19 50 33.22	-21 40 59.1	19.5	704
2001 YK ₆₈	2004 07 11.26497	19 55 27.17	-26 27 30.8	19.3	704	2001 YW ₉₁	2004 07 16.31930	19 50 32.70	-21 41 04.1	19.8	704
2001 YK ₆₈	2004 07 11.27599	19 55 26.57	-26 27 34.3	19.6	704	2001 YY ₉₃	2004 07 13.75194	21 44 54.35	-40 53 08.6	18.2	R E12
2001 YK ₆₈	2004 07 12.64238	19 54 16.46	-26 31 53.2	18.6	V 428	2001 YY ₉₃	2004 07 13.76694	21 44 53.74	-40 53 16.3	18.2	R E12
2001 YK ₆₈	2004 07 12.67860	19 54 14.54	-26 31 59.9	19.3	V 428	2001 YY ₉₃	2004 07 13.78185	21 44 53.03	-40 53 22.9	17.2	R E12
2001 YC ₇₀	2004 07 15.34573	23 40 29.73	-01 49 25.8	19.6	704	2001 YY ₉₃	2004 07 13.79676	21 44 52.57	-40 53 31.4	18.6	R E12
2001 YC ₇₀	2004 07 15.36694	23 40 30.52	-01 49 16.8	20.2	704	2001 YX ₉₈	2004 07 14.49503	19 40 09.14	-27 35 18.2	18.9	V 428
2001 YC ₇₀	2004 07 15.37753	23 40 30.85	-01 49 12.4	19.6	704	2001 YX ₉₈	2004 07 14.52956	19 40 07.10	-27 35 30.4	19.0	V 428
2001 YC ₇₀	2004 07 15.38808	23 40 31.21	-01 49 08.0	19.5	704	2001 YX ₉₈	2004 07 15.65166	19 39 03.43	-27 42 00.9	18.3	R E12
2001 YP ₇₀	2004 07 15.39799	01 24 40.07	+08 56 15.9	19.6	704	2001 YX ₉₈	2004 07 15.66200	19 39 02.80	-27 42 04.3	18.4	R E12
2001 YP ₇₀	2004 07 15.43095	01 24 43.08	+08 56 36.1	20.0	704	2001 YX ₉₈	2004 07 15.67140	19 39 02.31	-27 42 07.9	18.4	R E12
2001 YP ₇₀	2004 07 15.44233	01 24 44.12	+08 56 42.7	20.2	704	2001 YX ₉₈	2004 07 15.68083	19 39 01.69	-27 42 10.7	18.9	R E12
2001 YE ₇₁	2004 07 15.17317	16 38 50.21	-23 30 21.8	19.1	704	2001 YT ₉₉	2004 07 11.30468	21 31 45.68	-09 22 43.6	19.7	704
2001 YE ₇₁	2004 07 15.18401	16 38 50.00	-23 30 19.7	19.5	704	2001 YT ₉₉	2004 07 11.31625	21 31 45.36	-09 22 43.9	20.0	704
2001 YE ₇₁	2004 07 15.19466	16 38 49.72	-23 30 18.6	19.4	704	2001 YT ₉₉	2004 07 11.32679	21 31 45.09	-09 22 44.3	19.9	704
2001 YE ₇₁	2004 07 15.20540	16 38 49.41	-23 30 16.7	19.5	704	2001 YT ₉₉	2004 07 11.33704	21 31 44.79	-09 22 43.2	19.5	704
2001 YE ₇₁	2004 07 15.21653	16 38 49.10	-23 30 15.9	19.2	704	2001 YT ₉₉	2004 07 16.31511	21 29 17.51	-09 25 36.8	19.3	704
2001 YE ₇₁	2004 07 16.16544	16 38 26.11	-23 28 18.5	18.5	704	2001 YT ₉₉	2004 07 16.32539	21 29 17.15	-09 25 36.3	19.2	704
2001 YE ₇₁	2004 07 16.18628	16 38 25.50	-23 28 15.7	19.3	704	2001 YT ₉₉	2004 07 16.33576	21 29 16.78	-09 25 38.0	19.4	704
2001 YE ₇₁	2004 07 16.19677	16 38 25.30	-23 28 13.4	19.4	704	2001 YX ₁₀₁	2004 07 16.34				

2001 YK ₁₀₈	2004 07 11.28731	19 53 30.03	-15 57 39.2	19.0	704	2001 YB ₁₃₂	2004 07 11.46825	22 10 23.89	-30 56 45.7	19.0	644
2001 YK ₁₀₈	2004 07 11.29789	19 53 29.38	-15 57 37.8	19.6	704	2001 YB ₁₃₂	2004 07 14.73517	22 09 06.97	-31 27 00.5	18.9 R	E12
2001 YK ₁₀₈	2004 07 11.30859	19 53 28.71	-15 57 35.8	19.7	704	2001 YB ₁₃₂	2004 07 14.74452	22 09 06.74	-31 27 05.5	18.7 R	E12
2001 YK ₁₀₈	2004 07 11.31972	19 53 28.05	-15 57 35.1	19.6	704	2001 YB ₁₃₂	2004 07 14.75390	22 09 06.44	-31 27 10.8	18.6 R	E12
2001 YK ₁₀₈	2004 07 11.33026	19 53 27.33	-15 57 33.2	19.8	704	2001 YB ₁₃₂	2004 07 14.76333	22 09 06.16	-31 27 16.4	18.6 R	E12
2001 YK ₁₀₈	2004 07 16.28623	19 48 19.70	-15 45 41.8	19.5	704	2001 YJ ₁₃₃	2004 07 11.39472	00 59 00.65	+09 17 54.7	18.8	704
2001 YK ₁₀₈	2004 07 16.29695	19 48 18.96	-15 45 41.0	19.4	704	2001 YJ ₁₃₃	2004 07 11.40613	00 59 01.67	+09 17 59.3	19.7	704
2001 YK ₁₀₈	2004 07 16.30784	19 48 18.27	-15 45 39.9	20.0	704	2001 YJ ₁₃₃	2004 07 11.41697	00 59 02.61	+09 18 05.6	19.4	704
2001 YY ₁₀₉	2003 03 31.42880	14 51 20.79	-26 20 12.2	20.1	644	2001 YJ ₁₃₃	2004 07 11.42734	00 59 03.42	+09 18 11.0	19.4	704
2001 YY ₁₀₉	2003 03 31.45775	14 51 19.63	-26 20 13.1	19.8	644	2001 YK ₁₃₄	2004 07 16.47088	16 41 05.96	-24 02 02.0	19.6 R	E12
2001 YY ₁₀₉	2003 03 31.47086	14 51 19.12	-26 20 12.8	19.5	644	2001 YK ₁₃₄	2004 07 16.48221	16 41 05.82	-24 01 58.7	19.1 R	E12
2001 YY ₁₀₉	2004 07 11.39429	00 57 10.91	+10 48 28.2	18.8	704	2001 YK ₁₃₄	2004 07 16.49352	16 41 05.52	-24 01 56.7	19.7 R	E12
2001 YY ₁₀₉	2004 07 11.40571	00 57 12.05	+10 48 39.5	19.0	704	2001 YK ₁₃₄	2004 07 16.50484	16 41 05.24	-24 01 53.3	18.8 R	E12
2001 YY ₁₀₉	2004 07 11.41654	00 57 13.12	+10 48 49.6	19.2	704	2001 YU ₁₃₄	2004 07 09.62242	21 00 42.11	-22 51 02.2	19.3 R	E12
2001 YY ₁₀₉	2004 07 11.42682	00 57 14.14	+10 48 59.8	19.1	704	2001 YU ₁₃₄	2004 07 09.63404	21 00 41.73	-22 51 06.1	18.6 R	E12
2001 YE ₁₁₀	2004 07 17.34681	22 26 49.90	-00 43 40.5	19.7	704	2001 YU ₁₃₄	2004 07 09.64556	21 00 41.39	-22 51 09.1	18.6 R	E12
2001 YE ₁₁₀	2004 07 17.36832	22 26 49.28	-00 43 37.4	20.4	704	2001 YU ₁₃₄	2004 07 09.68771	21 00 39.88	-22 51 20.1	18.3 R	E12
2001 YE ₁₁₀	2004 07 17.37927	22 26 48.98	-00 43 35.1	20.2	704	2001 YU ₁₃₄	2004 07 11.23878	20 59 49.98	-22 58 49.1	18.7	704
2001 YE ₁₁₀	2004 07 17.39014	22 26 48.65	-00 43 34.5	19.9	704	2001 YU ₁₃₄	2004 07 11.24928	20 59 49.60	-22 58 52.4	18.8	704
2001 YW ₁₁₀	2004 07 16.27786	20 06 07.73	-20 35 35.7	19.1	704	2001 YU ₁₃₄	2004 07 11.25992	20 59 49.15	-22 58 55.4	19.1	704
2001 YW ₁₁₀	2004 07 16.29928	20 06 06.48	-20 35 39.0	19.3	704	2001 YU ₁₃₄	2004 07 11.27050	20 59 48.81	-22 58 58.7	18.8	704
2001 YW ₁₁₀	2004 07 16.31017	20 06 05.82	-20 35 42.5	19.4	704	2001 YU ₁₃₄	2004 07 11.28185	20 59 48.37	-22 59 02.2	18.6	704
2001 YV ₁₁₁	2004 07 15.39054	00 40 41.07	-02 15 45.0	19.7	704	2001 YU ₁₃₄	2004 07 16.33955	20 56 33.85	-23 23 54.8	19.0	704
2001 YV ₁₁₁	2004 07 15.41228	00 40 42.59	-02 15 34.2	20.3	704	2001 YU ₁₃₄	2004 07 16.35017	20 56 33.37	-23 23 57.9	18.6	704
2001 YV ₁₁₁	2004 07 15.42293	00 40 43.36	-02 15 30.0	20.2	704	2001 YU ₁₃₄	2004 07 16.36090	20 56 32.85	-23 24 01.6	18.9	704
2001 YB ₁₁₃	2004 07 11.24598	20 25 57.39	-26 56 38.5	18.3	704	2001 YU ₁₃₄	2004 07 16.37169	20 56 32.37	-23 24 05.2	18.8	704
2001 YB ₁₁₃	2004 07 11.25663	20 25 56.77	-26 56 46.1	18.6	704	2001 YN ₁₃₅	2004 07 15.57469	20 06 29.28	-37 43 14.8	18.9 R	E12
2001 YB ₁₁₃	2004 07 11.26722	20 25 56.21	-26 56 52.8	18.7	704	2001 YN ₁₃₅	2004 07 15.58426	20 06 28.64	-37 43 22.1	19.0 R	E12
2001 YB ₁₁₃	2004 07 11.27824	20 25 55.59	-26 57 00.1	18.8	704	2001 YN ₁₃₅	2004 07 15.59375	20 06 27.99	-37 43 28.5	18.8 R	E12
2001 YA ₁₁₄	2004 07 10.41066	21 45 36.99	-08 35 34.2	19.8 R	703	2001 YN ₁₃₅	2004 07 15.60325	20 06 27.37	-37 43 34.9	18.9 R	E12
2001 YA ₁₁₄	2004 07 10.41823	21 45 36.71	-08 35 33.2	18.9 R	703	2001 YA ₁₃₆	2004 07 15.48161	14 45 17.35	-33 24 32.8	19.4 R	E12
2001 YA ₁₁₄	2004 07 10.42577	21 45 36.49	-08 35 33.1	19.6 R	703	2001 YA ₁₃₆	2004 07 15.49100	14 45 17.70	-33 24 29.9	18.9 R	E12
2001 YA ₁₁₄	2004 07 10.43334	21 45 36.22	-08 35 32.3	19.0 R	703	2001 YA ₁₃₆	2004 07 15.50038	14 45 17.90	-33 24 27.3	19.2 R	E12
2001 YA ₁₁₄	2004 07 11.30557	21 45 10.88	-08 34 49.9	20.0	704	2001 YA ₁₃₆	2004 07 15.50978	14 45 18.11	-33 24 24.2	19.4 R	E12
2001 YA ₁₁₄	2004 07 11.31709	21 45 10.53	-08 34 49.9	19.8	704	2001 YQ ₁₃₆	2004 07 15.39880	01 40 20.98	+08 10 32.5	19.3	704
2001 YA ₁₁₄	2004 07 11.32763	21 45 10.18	-08 34 49.2	19.8	704	2001 YQ ₁₃₆	2004 07 15.40984	01 40 21.67	+08 10 37.4	19.4	704
2001 YA ₁₁₄	2004 07 11.33788	21 45 09.85	-08 34 48.7	19.5	704	2001 YQ ₁₃₆	2004 07 15.42058	01 40 22.47	+08 10 43.7	19.6	704
2001 YA ₁₁₅	2004 06 19.32835	20 29 20.69	-04 00 25.2	19.6	704	2001 YQ ₁₃₆	2004 07 15.43176	01 40 23.17	+08 10 49.9	19.1	704
2001 YA ₁₁₅	2004 06 19.34127	20 29 20.20	-04 00 14.6	19.6	704	2001 YQ ₁₃₆	2004 07 15.44314	01 40 23.87	+08 10 55.5	19.6	704
2001 YA ₁₁₅	2004 06 19.35166	20 29 19.74	-04 00 08.3	19.5	704	2001 YK ₁₃₇	2004 07 11.39840	00 59 36.46	-01 13 15.6	19.3	704
2001 YA ₁₁₅	2004 06 19.36134	20 29 19.43	-04 00 01.2	19.5	704	2001 YK ₁₃₇	2004 07 11.40911	00 59 37.38	-01 13 09.8	19.6	704
2001 YA ₁₁₅	2004 07 10.28028	20 10 57.69	-00 04 45.8	18.8	644	2001 YK ₁₃₇	2004 07 11.41960	00 59 38.32	-01 13 03.4	19.4	704
2001 YA ₁₁₅	2004 07 10.30088	20 10 56.27	-00 04 33.5	19.3	644	2001 YK ₁₃₇	2004 07 11.43001	00 59 39.16	-01 12 57.8	20.2	704
2001 YA ₁₁₅	2004 07 10.33001	20 10 54.27	-00 04 16.5	19.2	644	2001 YK ₁₃₇	2004 07 15.39300	01 05 26.72	-00 37 05.9	19.3	704
2001 YD ₁₁₅	2004 07 16.34985	20 58 36.23	-18 31 51.6	19.3	704	2001 YK ₁₃₇	2004 07 15.40408	01 05 27.60	-00 37 00.5	19.4	704
2001 YD ₁₁₅	2004 07 16.36058	20 58 35.63	-18 31 49.2	19.7	704	2001 YK ₁₃₇	2004 07 15.42542	01 05 29.39	-00 36 49.5	19.7	704
2001 YD ₁₁₅	2004 07 16.37137	20 58 35.06	-18 31 48.5	20.0	704	2001 YK ₁₃₇	2004 07 15.43599	01 05 30.32	-00 36 43.4	19.7	704
2001 YE ₁₁₆	2004 07 16.39388	22 27 53.26	-20 19 32.8	19.1	704	2001 YK ₁₃₇	2004 07 17.40204	01 08 16.75	-00 19 30.1	19.0	704
2001 YE ₁₁₆	2004 07 16.40439	22 27 52.96	-20 19 38.3	19.2	704	2001 YK ₁₃₇	2004 07 17.42271	01 08 18.47	-00 19 19.0	19.6	704
2001 YE ₁₁₆	2004 07 16.41498	22 27 52.78	-20 19 41.8	20.1	704	2001 YK ₁₃₇	2004 07 17.43295	01 08 19.21	-00 19 13.5	20.0	704
2001 YE ₁₁₆	2004 07 16.42557	22 27 52.65	-20 19 46.2	20.0	704	2001 YG ₁₅₀	2004 07 16.61360	19 26 50.57	-34 28 07.4	17.3 R	E12
2001 YF ₁₁₈	2004 07 15.34860	22 03 23.18	-11 41 01.3	19.4	704	2001 YG ₁₅₀	2004 07 16.62303	19 26 49.99	-34 28 08.2	17.3 R	E12
2001 YF ₁₁₈	2004 07 15.35922	22 03 22.92	-11 41 01.0	19.9	704	2001 YG ₁₅₀	2004 07 16.63245	19 26 49.43	-34 28 09.1	17.1 R	E12
2001 YF ₁₁₈	2004 07 15.36980	22 03 22.64	-11 41 01.0	20.4	704	2001 YG ₁₅₀	2004 07 16.64184	19 26 48.90	-34 28 12.6	16.7 R	E12
2001 YF ₁₁₈	2004 07 15.38036	22 03 22.40	-11 41 01.0	19.8	704	2002 AH	2004 07 11.29765	21 58 39.18	-20 01 01.9	20.0	704
2001 YF ₁₁₈	2004 07 16.31779	22 03 00.67	-11 40 45.4	19.8	704	2002 AH	2004 07 11.30820	21 58 38.90	-20 01 04.9	19.8	704
2001 YF ₁₁₈	2004 07 16.32807	22 03 00.32	-11 40 45.8	19.7	704	2002 AH	2004 07 11.31892	21 58 38.66	-20 01 08.8	20.6	704
2001 YF ₁₁₈	2004 07 16.33843	22 03 00.03	-11 40 46.3	20.1	704	2002 AH	2004 07 11.32952	21 58 38.42	-20 01 12.2	19.6	704
2001 YF ₁₁₈	2004 07 16.34845	22 02 59.79	-11 40 45.5	19.4	704	2002 AM	2004 07 11.28449	21 32 29.59	-20 00 45.4	19.1	704
2001 YF ₁₁₈	2004 07 16.35840	22 02 59.48	-11 40 45.6	19.6	704	2002 AM	2004 07 11.29490	21 32 29.27	-20 00 48.3	19.3	704
2001 YT ₁₂₀	2004 06 18.34043	21 28 46.78	-11 11 06.3	19.5	704	2002 AM	2004 07 11.30555	21 32 28.94	-20 00 52.6	19.6	704
2001 YT ₁₂₀	2004 06 18.35057	21 28 46.62	-11 11 01.1	19.7	704	2002 AM	2004 07 11.31627	21 32 28.59	-20 00 54.9	19.0	704
2001 YT ₁₂₀	2004 06 18.36072	21 28 46.57	-11 10 56.6	20.1	704	2002 AM	2004 07 11.32668	21 32 28.24	-20 00 58.4	19.1	704
2001 YT ₁₂₀	2004 07 14.27542	21 13 58.61	-07 42 26.7	19.5	704	2002 AM ₄	2004 06 20.34229	20 57 13.51	+05 03 01.3	19.7	704
2001 YT ₁₂₀	2004 07 14.28633	21 13 58.00	-07 42 21.7	19.7	704	2002 AM ₄	2004 06 20.36136	20 57 12.98	+05 03 12.7	20.0	704
2001 YT ₁₂₀	2004 07 14.29626	21 13 57.38	-07 42 17.7	19.9	704	2002 AM ₄	2004 06 20.37092	20 57 12.66	+05 03 19.9	20.1	704
2001 YT ₁₂₀	2004 07 14.30619	21 13 56.77	-07 42 11.9	19.8	704	2002 AM ₄	2004 07 14.30005	20 38 29.33	+09 16 35.7	20.3	704
2001 YT ₁₂₀	2004 07 14.31668	21 13 56.18	-07 42 08.5	19.9	704	2002 AM ₄	2004 07 14.30854	20 38 28.85	+09 16 38.5	19.6	704
2001 YZ ₁₂₁	2004 07 11.28703	19 40 34.04	-18 59 00.1	19.7	704	2002 AM ₄					

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2002 AZ ₉	2004 07 16.35991	22 20 18.49	-11 08 27.1	18.7	704	2002 AB ₂₄	2004 07 16.34346	20 57 01.89	-08 32 03.0	19.1	704
2002 AQ ₁₀	2004 07 11.34583	23 36 45.77	+00 19 30.4	19.1	704	2002 AB ₂₄	2004 07 16.35353	20 57 01.34	-08 32 03.3	19.2	704
2002 AQ ₁₀	2004 07 11.36794	23 36 46.94	+00 19 37.1	19.4	704	2002 AL ₂₉	2004 07 13.40620	21 50 38.96	+16 04 01.1	19.7	644
2002 AQ ₁₀	2004 07 11.37871	23 36 47.41	+00 19 41.6	19.8	704	2002 AL ₂₉	2004 07 13.42367	21 50 38.30	+16 04 12.0	19.6	644
2002 AQ ₁₀	2004 07 11.38890	23 36 48.07	+00 19 44.2	19.8	704	2002 AL ₂₉	2004 07 13.43742	21 50 37.75	+16 04 20.2	19.5	644
2002 AQ ₁₀	2004 07 17.39613	23 41 48.51	+00 51 09.8	19.1	704	2002 AL ₂₉	2004 07 14.32973	21 50 04.61	+16 13 21.7	20.1	704
2002 AQ ₁₀	2004 07 17.40655	23 41 48.93	+00 51 12.7	19.6	704	2002 AL ₂₉	2004 07 14.33834	21 50 04.34	+16 13 28.6	20.2	704
2002 AQ ₁₀	2004 07 17.41684	23 41 49.35	+00 51 15.0	19.4	704	2002 AL ₂₉	2004 07 14.34691	21 50 03.91	+16 13 34.7	20.2	704
2002 AQ ₁₀	2004 07 17.42709	23 41 49.83	+00 51 18.7	19.6	704	2002 AL ₂₉	2004 07 14.35540	21 50 03.61	+16 13 39.0	20.2	704
2002 AD ₁₅	2004 07 14.60482	21 20 21.70	-41 48 42.5	18.8 R	E12	2002 AQ ₃₂	2003 05 05.33330	15 46 35.83	-13 43 02.3	19.4	704
2002 AD ₁₅	2004 07 14.61421	21 20 21.35	-41 48 46.2	20.1 R	E12	2002 AQ ₃₂	2003 05 05.34560	15 46 35.18	-13 42 58.7	20.0	704
2002 AD ₁₅	2004 07 14.62362	21 20 20.80	-41 48 50.5	19.8 R	E12	2002 AQ ₃₂	2003 05 05.37075	15 46 33.82	-13 42 54.1	19.5	704
2002 AD ₁₅	2004 07 14.63304	21 20 20.33	-41 48 53.8	19.8 R	E12	2002 AQ ₃₂	2003 05 05.38323	15 46 33.21	-13 42 50.9	19.8	704
2002 AM ₁₅	2004 07 15.69351	23 00 18.70	-28 43 28.7	18.5 R	E12	2002 AQ ₃₂	2004 07 11.30515	21 38 20.74	-10 56 37.4	20.5	704
2002 AM ₁₅	2004 07 15.70424	23 00 18.75	-28 43 31.7	18.2 R	E12	2002 AQ ₃₂	2004 07 11.31667	21 38 20.41	-10 56 39.6	20.6	704
2002 AM ₁₅	2004 07 15.71375	23 00 18.75	-28 43 34.3	18.5 R	E12	2002 AQ ₃₂	2004 07 11.33746	21 38 19.77	-10 56 43.5	20.2	704
2002 AM ₁₅	2004 07 15.72321	23 00 18.77	-28 43 36.4	18.2 R	E12	2002 AX ₃₂	2004 07 15.39054	00 40 24.51	-02 01 36.3	19.3	704
2002 AS ₁₅	2004 07 11.34353	00 36 28.31	-05 37 42.4	18.5	704	2002 AX ₃₂	2004 07 15.41228	00 40 26.01	-02 01 30.1	19.9	704
2002 AS ₁₅	2004 07 11.36447	00 36 30.27	-05 37 38.9	18.8	704	2002 AX ₃₂	2004 07 15.42293	00 40 26.78	-02 01 28.6	20.1	704
2002 AS ₁₅	2004 07 11.37501	00 36 31.29	-05 37 37.4	19.2	704	2002 AX ₃₂	2004 07 15.43353	00 40 27.45	-02 01 26.8	19.7	704
2002 AS ₁₅	2004 07 11.38541	00 36 32.24	-05 37 36.7	19.1	704	2002 AX ₃₂	2004 07 17.40016	00 42 45.15	-01 54 47.2	19.1	704
2002 AS ₁₅	2004 07 15.38997	00 42 35.01	-05 28 02.1	18.9	704	2002 AX ₃₂	2004 07 17.42088	00 42 46.50	-01 54 44.3	19.7	704
2002 AS ₁₅	2004 07 15.40084	00 42 35.98	-05 28 01.0	19.5	704	2002 AX ₃₂	2004 07 17.43112	00 42 47.26	-01 54 41.7	19.8	704
2002 AS ₁₅	2004 07 15.41171	00 42 36.98	-05 27 59.5	19.4	704	2002 AQ ₃₄	2004 07 16.28866	20 04 58.32	-21 44 05.8	19.4	704
2002 AS ₁₅	2004 07 15.42236	00 42 37.85	-05 27 58.3	19.3	704	2002 AQ ₃₄	2004 07 16.29945	20 04 57.74	-21 44 09.1	19.2	704
2002 AS ₁₅	2004 07 15.43296	00 42 38.78	-05 27 57.2	19.7	704	2002 AQ ₃₄	2004 07 16.31028	20 04 57.19	-21 44 12.1	19.6	704
2002 AY ₁₅	2004 07 16.57125	19 29 37.11	-28 46 42.9	18.2 R	E12	2002 AQ ₃₄	2004 07 16.32118	20 04 56.71	-21 44 17.3	19.5	704
2002 AY ₁₅	2004 07 16.58252	19 29 36.41	-28 46 42.7	18.0 R	E12	2002 AQ ₃₄	2004 07 17.34172	20 04 07.41	-21 49 34.8	18.3	704
2002 AY ₁₅	2004 07 16.59294	19 29 35.85	-28 46 41.1	18.5 R	E12	2002 AQ ₃₄	2004 07 17.35257	20 04 06.84	-21 49 37.1	18.7	704
2002 AY ₁₅	2004 07 16.60339	19 29 35.20	-28 46 40.5	18.6 R	E12	2002 AQ ₃₄	2004 07 17.36331	20 04 06.32	-21 49 41.2	18.6	704
2002 AD ₁₇	2004 07 14.27052	19 52 42.65	-13 37 40.4	18.6	704	2002 AQ ₃₄	2004 07 17.38510	20 04 05.21	-21 49 47.7	19.0	704
2002 AD ₁₇	2004 07 14.28142	19 52 42.13	-13 37 41.5	19.9	704	2002 AS ₃₄	2004 07 16.28013	20 22 44.31	-19 14 06.5	19.4	704
2002 AD ₁₇	2004 07 14.29141	19 52 41.51	-13 37 40.1	18.9	704	2002 AS ₃₄	2004 07 16.29077	20 22 43.75	-19 14 08.6	19.5	704
2002 AD ₁₇	2004 07 14.30134	19 52 40.98	-13 37 40.1	19.1	704	2002 AS ₃₄	2004 07 16.31239	20 22 42.49	-19 14 11.9	19.9	704
2002 AD ₁₇	2004 07 14.31126	19 52 40.49	-13 37 39.6	19.2	704	2002 AS ₃₄	2004 07 16.32329	20 22 41.93	-19 14 11.9	19.9	704
2002 AD ₁₇	2004 07 16.26725	19 50 59.67	-13 36 58.5	19.1	704	2002 AM ₃₆	2004 07 11.34387	23 07 04.25	-01 12 41.6	19.2	704
2002 AD ₁₇	2004 07 16.27707	19 50 59.15	-13 36 57.4	19.1	704	2002 AM ₃₆	2004 07 11.35587	23 07 04.54	-01 12 39.7	19.4	704
2002 AD ₁₇	2004 07 16.28683	19 50 58.59	-13 36 58.1	19.1	704	2002 AM ₃₆	2004 07 11.36598	23 07 04.87	-01 12 38.8	19.6	704
2002 AD ₁₇	2004 07 16.29660	19 50 58.06	-13 36 58.1	19.0	704	2002 AM ₃₆	2004 07 11.37675	23 07 05.23	-01 12 37.0	19.6	704
2002 AD ₁₇	2004 07 16.30633	19 50 57.56	-13 36 57.8	19.1	704	2002 AM ₃₆	2004 07 11.38694	23 07 05.55	-01 12 35.9	19.9	704
2002 AS ₁₇	2004 06 29.43218	20 59 22.64	-17 22 00.2	19.0 R	5 673	2002 AM ₃₆	2004 07 17.34987	23 09 49.77	-01 05 02.2	19.0	704
2002 AS ₁₇	2004 06 29.43356	20 59 22.58	-17 21 59.3	5 673		2002 AM ₃₆	2004 07 17.37138	23 09 50.14	-01 05 00.6	19.6	704
2002 AS ₁₇	2004 06 29.43715	20 59 22.43	-17 21 57.2	5 673		2002 AM ₃₆	2004 07 17.38237	23 09 50.45	-01 05 02.0	20.1	704
2002 AS ₁₇	2004 06 29.46991	20 59 21.01	-17 21 38.5	5 673		2002 AM ₃₆	2004 07 17.39320	23 09 50.68	-01 04 59.9	19.7	704
2002 AS ₁₇	2004 07 09.29638	20 50 56.03	-15 44 26.2	18.7	704	2002 AB ₃₇	2004 07 11.28815	20 03 52.05	-16 48 35.4	19.4	704
2002 AS ₁₇	2004 07 09.30668	20 50 55.36	-15 44 20.0	18.9	704	2002 AB ₃₇	2004 07 11.29874	20 03 51.55	-16 48 37.5	20.4	704
2002 AS ₁₇	2004 07 09.31698	20 50 54.76	-15 44 13.0	18.2	704	2002 AB ₃₇	2004 07 11.31031	20 03 50.88	-16 48 39.6	19.9	704
2002 AS ₁₇	2004 07 09.32727	20 50 53.93	-15 44 06.3	18.7	704	2002 AB ₃₇	2004 07 11.32057	20 03 50.30	-16 48 41.7	20.0	704
2002 AS ₁₇	2004 07 09.33758	20 50 53.30	-15 44 01.3	18.9	704	2002 AB ₃₇	2004 07 11.33110	20 03 49.75	-16 48 43.6	19.9	704
2002 AS ₁₇	2004 07 16.27130	20 42 58.10	-14 32 08.8	18.9	704	2002 AF ₃₇	2004 07 16.28433	19 31 59.25	-20 45 39.1	19.4	704
2002 AS ₁₇	2004 07 16.28106	20 42 57.38	-14 32 02.8	18.9	704	2002 AF ₃₇	2004 07 16.29497	19 31 58.56	-20 45 42.4	18.9	704
2002 AS ₁₇	2004 07 16.29082	20 42 56.57	-14 31 56.8	19.0	704	2002 AF ₃₇	2004 07 16.30587	19 31 57.85	-20 45 46.4	18.9	704
2002 AS ₁₇	2004 07 16.30060	20 42 55.82	-14 31 50.4	19.4	704	2002 AF ₃₇	2004 07 16.31659	19 31 57.20	-20 45 48.7	19.3	704
2002 AS ₁₇	2004 07 16.31032	20 42 55.02	-14 31 44.6	18.9	704	2002 AJ ₃₉	2004 07 11.29129	20 50 47.03	-13 33 01.9	19.8	704
2002 AV ₁₇	2004 07 15.41455	01 09 56.39	-01 21 14.6	20.0	704	2002 AJ ₃₉	2004 07 11.30187	20 50 46.55	-13 33 07.4	20.3	704
2002 AV ₁₇	2004 07 15.42523	01 09 57.75	-01 21 11.0	19.9	704	2002 AJ ₃₉	2004 07 11.31344	20 50 46.12	-13 33 12.7	20.7	704
2002 AV ₁₇	2004 07 15.43580	01 09 59.19	-01 21 09.4	19.1	704	2002 AJ ₃₉	2004 07 11.32390	20 50 45.63	-13 33 17.7	20.5	704
2002 AV ₁₇	2004 07 17.40256	01 14 29.02	-01 13 31.2	18.8	704	2002 AJ ₃₉	2004 07 11.33423	20 50 45.24	-13 33 22.8	20.3	704
2002 AV ₁₇	2004 07 17.41294	01 14 30.43	-01 13 28.6	18.8	704	2002 AJ ₃₉	2004 07 16.27130	20 47 18.11	-14 13 55.8	19.6	704
2002 AV ₁₇	2004 07 17.42323	01 14 31.76	-01 13 26.6	18.6	704	2002 AJ ₃₉	2004 07 16.28106	20 47 17.78	-14 14 01.7	19.7	704
2002 AV ₁₇	2004 07 17.43347	01 14 33.18	-01 13 24.5	18.9	704	2002 AJ ₃₉	2004 07 16.29082	20 47 17.25	-14 14 06.0	19.9	704
2002 AG ₁₈	2004 07 16.28580	19 46 58.24	-20 40 11.5	20.0	704	2002 AJ ₃₉	2004 07 16.30060	20 47 16.79	-14 14 10.9	19.4	704
2002 AG ₁₈	2004 07 16.29653	19 46 57.58	-20 40 15.5	19.3	704	2002 AV ₃₉	2004 06 20.37886	20 12 51.85	-17 22 46.4	20.3 V	691
2002 AG ₁₈	2004 07 16.30734	19 46 56.98	-20 40 19.9	19.9	704	2002 AV ₃₉	2004 06 20.40702	20 12 50.78	-17 22 47.2	20.4 V	691
2002 AT ₁₉	2004 07 16.57123	19 40 33.21	-29 28 18.5	18.4 R	E12	2002 AV ₃₉	2004 06 20.44482	20 12 49.39	-17 22 48.7	20.1 V	691
2002 AT ₁₉	2004 07 16.58160	19 40 32.64	-29 28 20.5	18.3 R	E12	2002 AV ₃₉	2004 07 11.28759	19 56 08.82	-17 46 48.3	19.6	704
2002 AT ₁₉	2004 07 16.59201	19 40 32.06	-29 28 23.2	18.0 R	E12	2002 AV ₃₉	2004 07 11.29817	19 56 08.15	-17 46 48.2	20.2	704
2002 AT ₁₉	2004 07 16.60243	19 40 31.62	-29 28 24.8	17.6 R	E12	2002 AV ₃₉	2004 07 11.30887	19 56 07.54	-17 46 50.0	20.4	704
2002 AG ₂₀	2004 07 15.33958	22 23 32.00	-07 43 24.8	18.7	704	2002 AV ₃₉	2004 07 11.33054	19 56 06.24	-17 46 51.8	20.3	704
2002 AG ₂₀	2004 07 15.35017	22 23 32.03	-07 43 28.7								

2002 AA ₅₉	2004 07 15.43716	00 34 20.08	+03 00 01.0	19.2	704	2002 AJ ₈₂	2004 07 11.29129	20 52 55.35	-14 21 59.3	18.6	704
2002 AL ₅₉	2004 07 11.29860	20 00 49.35	-17 36 10.0	20.8	704	2002 AJ ₈₂	2004 07 11.30187	20 52 54.97	-14 22 03.8	18.6	704
2002 AL ₅₉	2004 07 11.31017	20 00 48.75	-17 36 13.2	20.4	704	2002 AJ ₈₂	2004 07 11.31344	20 52 54.51	-14 22 07.8	18.7	704
2002 AL ₅₉	2004 07 11.32043	20 00 48.24	-17 36 15.1	20.3	704	2002 AJ ₈₂	2004 07 11.32390	20 52 54.14	-14 22 12.3	18.5	704
2002 AL ₅₉	2004 07 11.33096	20 00 47.73	-17 36 17.7	20.4	704	2002 AJ ₈₂	2004 07 11.33423	20 52 53.78	-14 22 17.3	18.9	704
2002 AM ₆₀	2004 07 15.39098	00 01 26.94	+00 10 16.1	20.0	704	2002 AJ ₈₂	2004 07 16.32811	20 49 51.55	-14 59 13.9	17.7	704
2002 AM ₆₀	2004 07 15.40161	00 01 27.37	+00 10 19.1	19.6	704	2002 AJ ₈₂	2004 07 16.33892	20 49 50.93	-14 59 19.5	17.8	704
2002 AM ₆₀	2004 07 15.41263	00 01 28.02	+00 10 21.4	19.7	704	2002 AJ ₈₂	2004 07 16.36027	20 49 49.91	-14 59 30.6	19.1	704
2002 AM ₆₀	2004 07 15.42396	00 01 28.47	+00 10 24.7	19.9	704	2002 AJ ₈₂	2004 07 16.37106	20 49 49.52	-14 59 34.9	17.8	704
2002 AM ₆₀	2004 07 15.43465	00 01 28.97	+00 10 28.0	19.6	704	2002 AT ₈₂	2004 07 11.36242	20 38 13.33	-20 41 45.3	19.9	704
2002 AM ₆₀	2004 07 17.39771	00 03 02.06	+00 19 00.5	19.6	704	2002 AT ₈₂	2004 07 11.37318	20 38 12.76	-20 41 49.9	19.5	704
2002 AM ₆₀	2004 07 17.41843	00 03 02.91	+00 19 05.8	19.8	704	2002 AT ₈₂	2004 07 11.38338	20 38 12.25	-20 41 54.3	19.1	704
2002 AM ₆₀	2004 07 17.42867	00 03 03.41	+00 19 08.2	20.0	704	2002 AJ ₈₄	2004 07 16.32003	22 29 18.76	-13 55 36.9	18.7	704
2002 AY ₆₀	2004 07 13.41632	01 39 05.48	+09 21 01.7	20.1 R	G70	2002 AJ ₈₄	2004 07 16.32990	22 29 18.64	-13 55 42.1	19.3	704
2002 AY ₆₀	2004 07 13.44348	01 39 08.05	+09 21 11.8	19.5 R	G70	2002 AJ ₈₄	2004 07 16.34026	22 29 18.41	-13 55 46.2	18.7	704
2002 AY ₆₀	2004 07 13.47089	01 39 10.61	+09 21 23.1	19.3 R	G70	2002 AJ ₈₄	2004 07 16.35037	22 29 18.23	-13 55 50.7	18.7	704
2002 AY ₆₁	2004 07 15.39350	00 37 59.50	+03 30 25.2	20.2	704	2002 AZ ₈₈	2004 07 14.27065	19 53 59.85	-12 13 52.1	18.0	704
2002 AY ₆₁	2004 07 15.40413	00 38 00.00	+03 30 27.6	20.0	704	2002 AZ ₈₈	2004 07 14.28155	19 53 59.31	-12 13 51.6	18.7	704
2002 AY ₆₁	2004 07 15.41514	00 38 00.54	+03 30 30.1	19.8	704	2002 AZ ₈₈	2004 07 14.29154	19 53 58.79	-12 13 51.2	18.7	704
2002 AY ₆₁	2004 07 15.42648	00 38 01.13	+03 30 32.8	20.1	704	2002 AZ ₈₈	2004 07 14.30148	19 53 58.14	-12 13 50.2	19.4	704
2002 AY ₆₁	2004 07 15.43716	00 38 01.72	+03 30 36.1	20.3	704	2002 AZ ₈₈	2004 07 14.31140	19 53 57.68	-12 13 49.6	18.6	704
2002 AA ₆₂	2004 07 14.27223	20 22 14.80	-11 47 55.9	19.2	704	2002 AZ ₈₈	2004 07 16.26735	19 52 17.96	-12 11 51.8	18.5	704
2002 AA ₆₂	2004 07 14.28314	20 22 14.29	-11 48 00.0	19.4	704	2002 AZ ₈₈	2004 07 16.27716	19 52 17.48	-12 11 51.6	18.8	704
2002 AA ₆₂	2004 07 14.29308	20 22 13.82	-11 48 02.7	19.3	704	2002 AZ ₈₈	2004 07 16.28693	19 52 16.90	-12 11 51.8	20.0	704
2002 AA ₆₂	2004 07 14.30301	20 22 13.37	-11 48 06.2	19.2	704	2002 AZ ₈₈	2004 07 16.29670	19 52 16.42	-12 11 50.2	19.1	704
2002 AA ₆₂	2004 07 14.31293	20 22 12.90	-11 48 09.5	19.6	704	2002 AZ ₈₈	2004 07 16.30642	19 52 15.91	-12 11 50.2	18.9	704
2002 AA ₆₂	2004 07 16.26944	20 20 45.51	-11 59 25.1	18.8	704	2002 AO ₈₉	2004 07 11.28773	19 59 51.08	-15 55 30.3	19.0	704
2002 AA ₆₂	2004 07 16.27926	20 20 45.10	-11 59 28.4	19.6	704	2002 AO ₈₉	2004 07 11.29831	19 59 50.50	-15 55 32.3	19.9	704
2002 AA ₆₂	2004 07 16.28902	20 20 44.64	-11 59 31.8	19.6	704	2002 AO ₈₉	2004 07 11.30901	19 59 49.97	-15 55 35.4	19.8	704
2002 AA ₆₂	2004 07 16.29879	20 20 44.23	-11 59 35.1	19.5	704	2002 AO ₈₉	2004 07 11.32015	19 59 49.38	-15 55 37.4	19.9	704
2002 AC ₆₂	2002 02 14.12593	09 38 39.74	+13 40 00.4	19.7 R	1 I03	2002 AO ₈₉	2004 07 11.33068	19 59 48.78	-15 55 39.2	19.6	704
2002 AC ₆₂	2002 02 14.16918	09 38 36.89	+13 40 16.9	19.8 R	1 I03	2002 AO ₈₉	2004 07 16.27691	19 55 32.89	-16 15 47.7	19.5	704
2002 AC ₆₂	2002 02 14.20948	09 38 34.25	+13 40 32.6	19.9 R	1 I03	2002 AO ₈₉	2004 07 16.28760	19 55 32.37	-16 15 50.5	19.7	704
2002 AO ₆₂	2004 07 15.39654	01 14 16.24	+05 39 09.3	19.1	704	2002 AO ₈₉	2004 07 16.30922	19 55 31.19	-16 15 57.3	19.6	704
2002 AO ₆₂	2004 07 15.40716	01 14 17.51	+05 39 13.7	19.8	704	2002 AQ ₈₉	2003 07 05.27015	17 30 46.06	+03 54 54.1	18.7	704
2002 AO ₆₂	2004 07 15.41817	01 14 18.78	+05 39 19.2	19.6	704	2002 AQ ₈₉	2003 07 05.27999	17 30 45.55	+03 54 50.6	18.9	704
2002 AO ₆₂	2004 07 15.42951	01 14 20.10	+05 39 23.5	20.0	704	2002 AQ ₈₉	2003 07 05.28983	17 30 45.03	+03 54 47.3	19.1	704
2002 AO ₆₂	2004 07 15.44019	01 14 21.34	+05 39 28.8	20.1	704	2002 AQ ₈₉	2003 07 05.30939	17 30 43.90	+03 54 39.7	19.4	704
2002 AJ ₆₄	2004 07 14.27417	20 55 09.12	-10 55 31.0	19.3	704	2002 AQ ₈₉	2004 07 11.34231	00 23 32.61	-06 37 56.8	18.6	704
2002 AJ ₆₄	2004 07 14.28508	20 55 08.74	-10 55 33.4	19.9	704	2002 AQ ₈₉	2004 07 11.37379	00 23 34.39	-06 38 07.5	18.9	704
2002 AJ ₆₄	2004 07 14.29501	20 55 08.35	-10 55 35.9	20.1	704	2002 AQ ₈₉	2004 07 11.38420	00 23 34.96	-06 38 11.5	19.1	704
2002 AJ ₆₄	2004 07 14.30495	20 55 07.89	-10 55 37.8	19.8	704	2002 AQ ₈₉	2004 07 15.38863	00 27 17.73	-07 03 17.0	19.0	704
2002 AJ ₆₄	2004 07 14.31487	20 55 07.50	-10 55 40.6	20.2	704	2002 AQ ₈₉	2004 07 15.39937	00 27 18.28	-07 03 21.0	19.3	704
2002 AJ ₆₄	2004 07 16.27200	20 53 54.29	-11 03 24.5	19.3	704	2002 AQ ₈₉	2004 07 15.41038	00 27 18.88	-07 03 25.5	19.3	704
2002 AJ ₆₄	2004 07 16.28176	20 53 53.93	-11 03 27.5	20.0	704	2002 AQ ₈₉	2004 07 15.42104	00 27 19.40	-07 03 30.6	19.3	704
2002 AJ ₆₄	2004 07 16.30129	20 53 53.25	-11 03 31.4	19.6	704	2002 AQ ₈₉	2004 07 15.43164	00 27 20.00	-07 03 34.4	19.5	704
2002 AJ ₆₄	2004 07 16.31102	20 53 52.82	-11 03 33.4	19.3	704	2002 AJ ₉₀	2004 07 14.27843	21 47 14.29	-05 05 48.4	19.9	704
2002 AB ₆₇	2004 07 15.64605	19 46 37.92	-25 00 52.8	18.6 R	E12	2002 AJ ₉₀	2004 07 14.28841	21 47 13.98	-05 05 47.9	20.0	704
2002 AB ₆₇	2004 07 15.65543	19 46 37.33	-25 00 54.6	18.9 R	E12	2002 AJ ₉₀	2004 07 14.29835	21 47 13.65	-05 05 48.7	19.7	704
2002 AB ₆₇	2004 07 15.66579	19 46 36.75	-25 00 57.4	18.7 R	E12	2002 AJ ₉₀	2004 07 14.30828	21 47 13.39	-05 05 48.7	20.2	704
2002 AB ₆₇	2004 07 15.67516	19 46 36.24	-25 01 00.3	18.8 R	E12	2002 AL ₉₀	2004 07 15.34322	23 03 32.25	-05 42 15.6	18.9	704
2002 AS ₆₉	2004 07 14.32380	22 57 52.62	+00 17 22.7	19.4	704	2002 AL ₉₀	2004 07 15.35384	23 03 32.42	-05 42 20.4	19.6	704
2002 AS ₆₉	2004 07 14.34451	22 57 52.62	+00 17 29.8	19.7	704	2002 AL ₉₀	2004 07 15.36443	23 03 32.40	-05 42 25.0	19.7	704
2002 AS ₆₉	2004 07 14.35529	22 57 52.66	+00 17 32.7	19.9	704	2002 AL ₉₀	2004 07 15.37502	23 03 32.47	-05 42 29.3	19.4	704
2002 AS ₆₉	2004 07 14.36552	22 57 52.57	+00 17 36.7	19.7	704	2002 AL ₉₀	2004 07 15.38558	23 03 32.59	-05 42 34.0	19.1	704
2002 AA ₇₀	2004 07 14.17377	17 54 42.61	-25 37 46.4	17.4	704	2002 AR ₉₀	2004 07 10.40689	21 40 06.09	-11 36 33.6	18.3 R	703
2002 AA ₇₀	2004 07 14.18475	17 54 42.03	-25 37 41.8	17.5	704	2002 AR ₉₀	2004 07 10.41444	21 40 05.84	-11 36 31.5	18.9 R	703
2002 AA ₇₀	2004 07 14.19554	17 54 41.36	-25 37 38.7	17.6	704	2002 AR ₉₀	2004 07 10.42201	21 40 05.49	-11 36 30.2	18.9 R	703
2002 AA ₇₀	2004 07 14.20684	17 54 40.77	-25 37 33.6	17.6	704	2002 AR ₉₀	2004 07 10.42956	21 40 05.22	-11 36 30.0	18.5 R	703
2002 AF ₇₁	2004 07 16.31649	21 44 32.80	-14 05 20.1	18.1	704	2002 AR ₉₀	2004 07 16.31580	21 36 13.22	-11 25 07.4	19.4	704
2002 AF ₇₁	2004 07 16.32677	21 44 32.48	-14 05 20.1	18.7	704	2002 AR ₉₀	2004 07 16.32608	21 36 12.75	-11 25 06.0	19.3	704
2002 AF ₇₁	2004 07 16.33714	21 44 32.31	-14 05 21.4	18.6	704	2002 AR ₉₀	2004 07 16.34642	21 36 11.86	-11 25 04.0	19.3	704
2002 AF ₇₁	2004 07 16.34715	21 44 32.00	-14 05 19.1	19.1	704	2002 AR ₉₀	2004 07 16.35641	21 36 11.43	-11 25 03.7	19.4	704
2002 AF ₇₁	2004 07 16.35711	21 44 31.72	-14 05 20.9	18.5	704	2002 AK ₉₄	2004 07 11.43619	22 59 44.87	+02 21 41.6	18.7	644
2002 AU ₇₁	2004 07 11.34030	20 39 04.86	-19 46 57.9	19.0	704	2002 AK ₉₄	2004 07 11.45000	22 59 44.88	+02 21 49.1	19.3	644
2002 AU ₇₁	2004 07 11.35165	20 39 04.30	-19 46 58.6	19.4	704	2002 AK ₉₄	2004 07 11.46051	22 59 44.89	+02 21 54.7	19.1	644
2002 AU ₇₁	2004 07 11.36242	20 39 03.77	-19 47 00.5	19.3	704	2002 AK ₉₄	2004 07 14.32408	22 59 44.94	+02 47 19.4	18.8	704
2002 AU ₇₁	2004 07 11.37318	20 39 03.27	-19 47 01.4	19.2	704	2002 AK ₉₄	2004 07 14.33470	22 59 44.90	+02 47 25.1	19.0	704
2002 AU ₇₁	2004 07 11.38338	20 39 02.79	-19 47 03.0	19.2	704	2002 AK ₉₄	2004 07 14.35556	22 59 44.80	+02 47 35.8	19.2	704
2002 AU ₇₁	2004 07 16.33664	20 35 05.45</									

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2002 AT ₁₀₉	2004 07 16.27532	19 42 33.25	-17 37 04.2	18.5	704	2002 AH ₁₃₃	2004 07 16.58799	19 52 05.80	-28 19 45.6	18.6	V	428
2002 AT ₁₀₉	2004 07 16.28602	19 42 32.71	-17 37 08.1	18.7	704	2002 AG ₁₃₄	2004 07 11.28928	20 19 14.25	-16 56 25.5	19.8		704
2002 AT ₁₀₉	2004 07 16.29674	19 42 32.20	-17 37 12.4	19.0	704	2002 AG ₁₃₄	2004 07 11.29986	20 19 13.73	-16 56 28.0	20.0		704
2002 AT ₁₀₉	2004 07 16.30756	19 42 31.61	-17 37 17.3	19.2	704	2002 AG ₁₃₄	2004 07 11.31144	20 19 13.13	-16 56 30.3	20.1		704
2002 AZ ₁₀₉	2004 07 16.27660	19 54 10.25	-19 39 46.9	18.8	704	2002 AG ₁₃₄	2004 07 11.32169	20 19 12.58	-16 56 31.7	19.8		704
2002 AZ ₁₀₉	2004 07 16.28729	19 54 09.62	-19 39 52.0	19.0	704	2002 AG ₁₃₄	2004 07 16.27902	20 14 57.80	-17 12 39.1	19.4		704
2002 AZ ₁₀₉	2004 07 16.29801	19 54 08.98	-19 39 57.0	18.8	704	2002 AG ₁₃₄	2004 07 16.28971	20 14 57.28	-17 12 41.5	19.5		704
2002 AZ ₁₀₉	2004 07 16.30891	19 54 08.34	-19 40 02.2	19.1	704	2002 AG ₁₃₄	2004 07 16.30050	20 14 56.61	-17 12 43.2	19.7		704
2002 AZ ₁₀₉	2004 07 16.31962	19 54 07.75	-19 40 07.4	18.8	704	2002 AG ₁₃₄	2004 07 16.31133	20 14 56.02	-17 12 45.2	19.4		704
2002 AB ₁₁₀	2004 07 16.33150	21 18 55.67	-17 36 13.9	18.3	704	2002 AZ ₁₃₈	2004 07 11.24620	20 26 14.50	-24 35 34.2	19.9		704
2002 AB ₁₁₀	2004 07 16.34230	21 18 55.19	-17 36 14.1	18.8	704	2002 AZ ₁₃₈	2004 07 11.25684	20 26 14.13	-24 35 38.2	19.2		704
2002 AB ₁₁₀	2004 07 16.35299	21 18 54.70	-17 36 12.4	18.9	704	2002 AZ ₁₃₈	2004 07 11.26743	20 26 13.56	-24 35 40.3	19.8		704
2002 AB ₁₁₀	2004 07 16.36365	21 18 54.16	-17 36 11.5	18.7	704	2002 AZ ₁₃₈	2004 07 11.27845	20 26 13.02	-24 35 43.1	19.7		704
2002 AB ₁₁₀	2004 07 16.37444	21 18 53.77	-17 36 10.6	18.6	704	2002 AZ ₁₃₉	2004 07 15.60961	19 42 59.86	-22 02 06.9	19.3	R	E12
2002 AB ₁₁₂	2004 07 15.39098	00 03 45.91	+00 37 25.5	19.6	704	2002 AZ ₁₃₉	2004 07 15.61899	19 42 59.33	-22 02 08.9	19.2	R	E12
2002 AB ₁₁₂	2004 07 15.42396	00 03 47.50	+00 37 38.8	19.8	704	2002 AZ ₁₃₉	2004 07 15.62837	19 42 58.75	-22 02 11.5	19.8	R	E12
2002 AB ₁₁₂	2004 07 15.43465	00 03 48.02	+00 37 42.5	19.6	704	2002 AS ₁₄₄	2004 07 14.22697	19 41 22.66	-13 34 58.5	18.6		704
2002 AB ₁₁₂	2004 07 17.39771	00 05 24.14	+00 50 02.5	19.0	704	2002 AS ₁₄₄	2004 07 14.23725	19 41 22.08	-13 35 02.7	19.2		704
2002 AB ₁₁₂	2004 07 17.40813	00 05 24.53	+00 50 05.5	19.5	704	2002 AS ₁₄₄	2004 07 14.24770	19 41 21.54	-13 35 08.5	18.9		704
2002 AB ₁₁₂	2004 07 17.41843	00 05 25.03	+00 50 09.3	19.6	704	2002 AS ₁₄₄	2004 07 14.25932	19 41 20.92	-13 35 14.3	18.8		704
2002 AB ₁₁₂	2004 07 17.42867	00 05 25.49	+00 50 13.9	19.2	704	2002 AS ₁₄₄	2004 07 14.26969	19 41 20.42	-13 35 19.2	18.9		704
2002 AV ₁₁₂	2004 07 11.23674	20 41 12.62	-24 45 57.1	19.2	704	2002 AS ₁₄₄	2004 07 16.26626	19 39 38.76	-13 51 58.4	18.4		704
2002 AV ₁₁₂	2004 07 11.24724	20 41 12.00	-24 45 57.6	20.0	704	2002 AS ₁₄₄	2004 07 16.27607	19 39 38.20	-13 52 03.0	18.6		704
2002 AV ₁₁₂	2004 07 11.26846	20 41 11.00	-24 45 57.1	19.7	704	2002 AS ₁₄₄	2004 07 16.28584	19 39 37.71	-13 52 07.7	18.8		704
2002 AV ₁₁₂	2004 07 11.27981	20 41 10.40	-24 45 57.4	19.7	704	2002 AS ₁₄₄	2004 07 16.29561	19 39 37.18	-13 52 12.9	19.0		704
2002 AJ ₁₁₆	2004 07 11.25605	19 34 41.94	-19 19 05.8	19.3	704	2002 AS ₁₄₄	2004 07 16.30534	19 39 36.66	-13 52 17.5	18.9		704
2002 AJ ₁₁₆	2004 07 11.26606	19 34 41.45	-19 19 08.1	19.2	704	2002 AC ₁₄₉	2003 04 28.28563	13 47 22.67	-13 25 57.9	21.9	V	691
2002 AJ ₁₁₆	2004 07 11.27606	19 34 40.90	-19 19 09.8	19.3	704	2002 AC ₁₄₉	2003 04 28.31489	13 47 20.93	-13 25 49.3	21.8	V	691
2002 AJ ₁₁₆	2004 07 11.28608	19 34 40.37	-19 19 11.7	19.6	704	2002 AC ₁₄₉	2003 04 28.34171	13 47 19.37	-13 25 41.5	21.3	V	691
2002 AJ ₁₁₆	2004 07 16.27374	19 30 38.11	-19 35 20.3	18.7	704	2002 AC ₁₄₉	2004 07 15.64792	19 32 27.96	-25 43 30.8	19.1	R	E12
2002 AJ ₁₁₆	2004 07 16.28443	19 30 37.58	-19 35 22.1	19.2	704	2002 AC ₁₄₉	2004 07 15.65825	19 32 27.25	-25 43 32.9	19.3	R	E12
2002 AJ ₁₁₆	2004 07 16.29508	19 30 37.00	-19 35 24.5	18.9	704	2002 AC ₁₄₉	2004 07 15.66766	19 32 26.58	-25 43 33.2	19.0	R	E12
2002 AD ₁₁₇	2004 07 15.35080	22 33 05.80	-09 38 13.0	20.1	704	2002 AC ₁₄₉	2004 07 15.67707	19 32 25.91	-25 43 35.0	18.9	R	E12
2002 AD ₁₁₇	2004 07 15.36142	22 33 05.69	-09 38 08.9	19.9	704	2002 AL ₁₄₉	2004 07 15.61242	19 49 04.88	-23 17 45.8	19.2	R	E12
2002 AD ₁₁₇	2004 07 15.37201	22 33 05.38	-09 38 10.2	20.4	704	2002 AL ₁₄₉	2004 07 15.62181	19 49 04.43	-23 17 49.2	19.4	R	E12
2002 AD ₁₁₇	2004 07 15.38256	22 33 05.15	-09 38 11.0	19.6	704	2002 AL ₁₄₉	2004 07 15.63117	19 49 03.92	-23 17 52.5	19.6	R	E12
2002 AD ₁₁₇	2004 07 16.32054	22 32 46.48	-09 36 55.8	18.7	704	2002 AL ₁₄₉	2004 07 15.64058	19 49 03.50	-23 17 56.5	19.4	R	E12
2002 AD ₁₁₇	2004 07 16.33041	22 32 46.27	-09 36 54.6	19.2	704	2002 AT ₁₅₄	2004 07 14.27237	20 21 47.17	-10 06 33.8	19.1		704
2002 AD ₁₁₇	2004 07 16.35088	22 32 45.67	-09 36 52.7	19.2	704	2002 AT ₁₅₄	2004 07 14.28328	20 21 46.69	-10 06 38.0	19.2		704
2002 AD ₁₁₇	2004 07 16.36073	22 32 45.49	-09 36 52.0	18.8	704	2002 AT ₁₅₄	2004 07 14.29321	20 21 46.26	-10 06 41.2	18.8		704
2002 AG ₁₁₈	2004 07 15.38655	00 03 39.27	-05 19 04.5	19.0	704	2002 AT ₁₅₄	2004 07 14.30315	20 21 45.90	-10 06 44.0	19.1		704
2002 AG ₁₁₈	2004 07 15.39729	00 03 39.84	-05 19 04.3	19.7	704	2002 AT ₁₅₄	2004 07 14.31307	20 21 45.45	-10 06 48.5	19.3		704
2002 AG ₁₁₈	2004 07 15.40830	00 03 40.48	-05 19 03.0	19.7	704	2002 AC ₁₅₅	2004 07 17.40051	00 46 51.39	+02 12 26.1	19.4		704
2002 AG ₁₁₈	2004 07 15.42956	00 03 41.73	-05 19 03.1	19.5	704	2002 AC ₁₅₅	2004 07 17.41094	00 46 52.15	+02 12 30.4	19.5		704
2002 AQ ₁₁₈	2004 07 11.30086	20 35 28.71	-12 51 08.5	19.7	704	2002 AC ₁₅₅	2004 07 17.42123	00 46 52.92	+02 12 35.6	19.4		704
2002 AQ ₁₁₈	2004 07 11.31243	20 35 28.32	-12 51 12.4	19.5	704	2002 AC ₁₅₅	2004 07 17.43147	00 46 53.67	+02 12 41.1	19.5		704
2002 AQ ₁₁₈	2004 07 11.32290	20 35 27.82	-12 51 16.5	19.4	704	2002 AC ₁₅₆	2004 07 11.29129	20 52 58.75	-14 23 03.5	19.9		704
2002 AQ ₁₁₈	2004 07 11.33323	20 35 27.43	-12 51 20.7	19.7	704	2002 AC ₁₅₆	2004 07 11.30187	20 52 58.38	-14 23 07.3	20.5		704
2002 AP ₁₂₀	2004 07 11.25622	20 20 41.52	-24 30 50.1	18.8	704	2002 AC ₁₅₆	2004 07 11.31344	20 52 57.84	-14 23 11.9	20.0		704
2002 AP ₁₂₀	2004 07 11.26681	20 20 41.00	-24 30 50.8	18.9	704	2002 AC ₁₅₆	2004 07 11.32390	20 52 57.45	-14 23 15.8	20.3		704
2002 AP ₁₂₀	2004 07 11.27783	20 20 40.42	-24 30 51.5	18.9	704	2002 AC ₁₅₆	2004 07 11.33423	20 52 57.10	-14 23 19.2	20.2		704
2002 AV ₁₂₃	2004 06 25.37863	20 05 38.97	-16 07 46.3	19.9	V	2002 AO ₁₅₇	2004 07 16.27469	19 39 12.24	-23 06 50.2	18.2		704
2002 AV ₁₂₃	2004 06 25.40585	20 05 37.97	-16 07 52.2	19.9	V	2002 AO ₁₅₇	2004 07 16.27490	19 39 12.27	-23 06 49.8	18.1		704
2002 AV ₁₂₃	2004 06 25.43957	20 05 36.73	-16 07 58.9	20.4	V	2002 AO ₁₅₇	2004 07 16.28538	19 39 11.70	-23 06 50.9	18.7		704
2002 AV ₁₂₃	2004 07 11.28759	19 54 37.61	-17 10 52.2	19.5	704	2002 AO ₁₅₇	2004 07 16.28559	19 39 11.73	-23 06 49.8	18.1		704
2002 AV ₁₂₃	2004 07 11.29817	19 54 37.03	-17 10 54.4	20.1	704	2002 AO ₁₅₇	2004 07 16.29611	19 39 11.12	-23 06 50.8	18.4		704
2002 AV ₁₂₃	2004 07 11.30887	19 54 36.58	-17 10 57.1	20.4	704	2002 AO ₁₅₇	2004 07 16.29632	19 39 11.17	-23 06 50.1	18.0		704
2002 AV ₁₂₃	2004 07 11.33054	19 54 35.54	-17 11 03.9	20.5	704	2002 AO ₁₅₇	2004 07 16.30692	19 39 10.54	-23 06 51.3	18.6		704
2002 AB ₁₂₅	2004 07 11.34471	23 21 25.70	-00 19 18.0	18.7	704	2002 AO ₁₅₇	2004 07 16.30713	19 39 10.57	-23 06 50.0	18.3		704
2002 AB ₁₂₅	2004 07 11.35671	23 21 25.71	-00 19 12.6	19.1	704	2002 AO ₁₅₇	2004 07 16.31764	19 39 09.98	-23 06 51.1	18.7		704
2002 AB ₁₂₅	2004 07 11.36682	23 21 25.72	-00 19 07.8	18.8	704	2002 AO ₁₅₇	2004 07 16.31785	19 39 10.02	-23 06 50.1	18.6		704
2002 AB ₁₂₅	2004 07 11.37759	23 21 25.76	-00 19 02.6	19.4	704	2002 AG ₁₅₉	2004 07 15.61334	19 42 03.53	-22 42 37.0	19.3	R	E12
2002 AB ₁₂₅	2004 07 11.38778	23 21 25.74	-00 18 57.7	19.2	704	2002 AG ₁₅₉	2004 07 15.62274	19 42 03.02	-22 42 36.4	19.5	R	E12
2002 AB ₁₂₅	2004 07 17.35040	23 21 10.64	+00 25 37.2	18.7	704	2002 AG ₁₅₉	2004 07 15.63209	19 42 02.60	-22 42 36.9	19.6	R	E12
2002 AB ₁₂₅	2004 07 17.36115	23 21 10.53	+00 25 41.8	19.3	704	2002 AG ₁₅₉	2004 07 15.64152	19 42 02.05	-22 42 36.6	19.4	R	E12
2002 AB ₁₂₅	2004 07 17.37191	23 21 10.45	+00 25 45.7	19.2	704	2002 AR ₁₅₉	2004 07 16.27617	19 51 29.56	-19 34 03.7	19.2		704
2002 AB ₁₂₅	2004 07 17.38289	23 21 10.32	+00 25 51.4	19.3	704	2002 AR ₁₅₉	2004 07 16.28686	19 51 28.95	-19 34 04.3	19.5		704
2002 AB ₁₂₅												

2002 AF ₁₇₀	2004 07 16.39530	23 15 28.94	-08 48 11.5	19.0	704	2002 BB ₂	2004 07 17.38329	22 16 15.18	-05 39 11.0	19.4	704
2002 AF ₁₇₀	2004 07 16.40529	23 15 29.25	-08 48 10.4	19.1	704	2002 BB ₂	2004 07 17.39072	22 16 15.03	-05 39 11.8	19.7	704
2002 AY ₁₇₀	2004 07 16.29466	19 27 57.68	-21 51 19.6	19.1	704	2002 BB ₂	2004 07 17.39509	22 16 14.88	-05 39 13.2	19.4	704
2002 AY ₁₇₀	2004 07 16.30555	19 27 57.12	-21 51 22.2	18.6	704	2002 BB ₂	2004 07 17.40715	22 16 14.65	-05 39 15.8	19.6	704
2002 AY ₁₇₀	2004 07 16.31627	19 27 56.57	-21 51 23.1	19.1	704	2002 BB ₂	2004 07 17.41092	22 16 14.59	-05 39 16.3	20.0	704
2002 AS ₁₇₂	2004 07 09.29163	21 11 44.84	-20 50 45.8	19.4	644	2002 BB ₂	2004 07 17.41848	22 16 14.33	-05 39 16.5	20.0	704
2002 AS ₁₇₂	2004 07 09.32492	21 11 43.88	-20 51 04.6	19.1	644	2002 BW ₂	2004 07 16.66210	22 26 46.86	-35 02 17.2	19.3 R	E12
2002 AS ₁₇₂	2004 07 09.35356	21 11 43.05	-20 51 20.5	19.4	644	2002 BW ₂	2004 07 16.67469	22 26 46.53	-35 02 24.7	18.9 R	E12
2002 AS ₁₇₂	2004 07 11.28246	21 10 47.80	-21 09 23.2	19.3	704	2002 BW ₂	2004 07 16.68523	22 26 46.23	-35 02 30.1	19.1 R	E12
2002 AS ₁₇₂	2004 07 11.29286	21 10 47.41	-21 09 29.7	19.6	704	2002 BW ₂	2004 07 16.69582	22 26 45.98	-35 02 36.3	18.4 R	E12
2002 AS ₁₇₂	2004 07 11.30352	21 10 47.05	-21 09 35.4	19.5	704	2002 BX ₂	2004 07 16.66396	22 06 18.65	-36 16 30.1	17.8 R	E12
2002 AS ₁₇₂	2004 07 11.31393	21 10 46.74	-21 09 41.2	19.5	704	2002 BX ₂	2004 07 16.67657	22 06 18.19	-36 16 36.0	17.9 R	E12
2002 AS ₁₇₂	2004 07 11.32465	21 10 46.37	-21 09 47.2	19.5	704	2002 BX ₂	2004 07 16.68711	22 06 17.79	-36 16 40.9	17.9 R	E12
2002 AS ₁₇₂	2004 07 11.39349	21 10 44.09	-21 10 27.2	19.5	704	2002 BX ₂	2004 07 16.69771	22 06 17.44	-36 16 46.0	18.0 R	E12
2002 AS ₁₇₂	2004 07 11.40490	21 10 43.61	-21 10 33.1	19.8	704	2002 BM ₃	2004 07 14.68970	21 28 54.96	-29 49 16.9	19.0 R	E12
2002 AS ₁₇₂	2004 07 11.41571	21 10 43.34	-21 10 39.5	19.5	704	2002 BM ₃	2004 07 14.69909	21 28 54.55	-29 49 20.5	18.8 R	E12
2002 AS ₁₇₂	2004 07 11.42599	21 10 42.95	-21 10 45.5	19.7	704	2002 BM ₃	2004 07 14.70846	21 28 54.19	-29 49 23.8	19.3 R	E12
2002 AS ₁₇₂	2004 07 16.34082	21 07 52.04	-21 59 11.4	19.9	704	2002 BM ₃	2004 07 14.71785	21 28 53.75	-29 49 26.5	19.0 R	E12
2002 AS ₁₇₂	2004 07 16.35151	21 07 51.59	-21 59 17.2	19.4	704	2002 BO ₃	2003 04 28.28034	13 46 44.80	-12 38 40.8	19.5 V	691
2002 AS ₁₇₂	2004 07 16.36217	21 07 51.14	-21 59 24.5	19.4	704	2002 BO ₃	2003 04 28.30934	13 46 43.24	-12 38 39.7	19.6 V	691
2002 AS ₁₇₂	2004 07 16.37296	21 07 50.67	-21 59 30.4	18.9	704	2002 BO ₃	2003 04 28.33644	13 46 41.75	-12 38 38.5	19.6 V	691
2002 AH ₁₇₆	2004 07 16.28087	20 31 33.00	-19 13 48.2	18.3	704	2002 BO ₃	2004 07 14.68314	21 36 19.19	-31 58 52.4	18.5 R	E12
2002 AH ₁₇₆	2004 07 16.29151	20 31 32.60	-19 13 53.0	19.7	704	2002 BO ₃	2004 07 14.69250	21 36 18.85	-31 58 55.1	18.4 R	E12
2002 AH ₁₇₆	2004 07 16.30232	20 31 32.03	-19 13 57.7	19.4	704	2002 BO ₃	2004 07 14.70191	21 36 18.44	-31 58 58.3	19.2 R	E12
2002 AH ₁₇₆	2004 07 16.31313	20 31 31.49	-19 14 00.1	18.7	704	2002 BO ₃	2004 07 14.71125	21 36 17.98	-31 59 00.2	19.7 R	E12
2002 AH ₁₇₆	2004 07 16.32403	20 31 31.02	-19 14 04.0	19.0	704	2002 BE ₂₂	2004 07 12.42936	23 06 01.09	-16 42 04.2	17.6	644
2002 AR ₁₈₁	2004 07 13.61532	20 54 22.87	-31 17 43.4	18.6 R	E12	2002 BE ₂₂	2004 07 12.44132	23 06 01.38	-16 42 02.9	17.6	644
2002 AR ₁₈₁	2004 07 13.63150	20 54 21.90	-31 17 46.3	18.2 R	E12	2002 BE ₂₂	2004 07 12.45389	23 06 01.71	-16 42 01.5	17.6	644
2002 AR ₁₈₁	2004 07 13.64742	20 54 20.93	-31 17 48.0	18.3 R	E12	2002 BQ ₂₃	2004 07 15.57063	19 46 35.39	-40 10 38.0	20.4 R	E12
2002 AR ₁₈₁	2004 07 13.66343	20 54 19.99	-31 17 50.2	18.4 R	E12	2002 BQ ₂₃	2004 07 15.58137	19 46 34.74	-40 10 39.0	20.2 R	E12
2002 AX ₁₈₁	2004 07 14.73422	22 26 35.38	-30 44 51.8	17.2 R	E12	2002 BQ ₂₃	2004 07 15.59093	19 46 34.09	-40 10 40.1	19.8 R	E12
2002 AX ₁₈₁	2004 07 14.74360	22 26 35.28	-30 44 56.1	17.4 R	E12	2002 BQ ₂₃	2004 07 15.60042	19 46 33.59	-40 10 40.9	19.7 R	E12
2002 AX ₁₈₁	2004 07 14.75298	22 26 35.13	-30 44 59.9	17.3 R	E12	2002 BZ ₂₃	2004 07 12.46705	20 09 34.48	-32 24 24.8	18.1 R	E12
2002 AX ₁₈₁	2004 07 14.76240	22 26 34.99	-30 45 03.6	17.4 R	E12	2002 BZ ₂₃	2004 07 12.47959	20 09 33.75	-32 24 31.8	18.3 R	E12
2002 AZ ₁₈₂	2004 07 16.23560	18 52 03.57	-24 13 28.8	18.9	704	2002 BZ ₂₃	2004 07 12.49216	20 09 33.05	-32 24 39.5	18.3 R	E12
2002 AZ ₁₈₂	2004 07 16.24636	18 52 03.04	-24 13 29.6	18.5	704	2002 BZ ₂₃	2004 07 12.50471	20 09 32.24	-32 24 46.8	18.2 R	E12
2002 AZ ₁₈₂	2004 07 16.25694	18 52 02.57	-24 13 30.9	18.7	704	2002 BY ₂₈	2004 07 16.32064	22 38 45.29	-10 17 08.9	17.9	704
2002 AZ ₁₈₂	2004 07 16.26758	18 52 01.99	-24 13 31.5	18.3	704	2002 BY ₂₈	2004 07 16.33051	22 38 45.22	-10 17 15.4	17.8	704
2002 AE ₁₈₄	2004 07 17.24017	17 00 35.20	-03 54 22.5	19.1	644	2002 BY ₂₈	2004 07 16.34087	22 38 45.16	-10 17 21.6	18.6	704
2002 AE ₁₈₄	2004 07 17.26348	17 00 34.58	-03 54 30.3	18.5	644	2002 BY ₂₈	2004 07 16.35098	22 38 45.14	-10 17 28.7	18.5	704
2002 AE ₁₈₄	2004 07 17.28575	17 00 33.99	-03 54 38.0	18.9	644	2002 BY ₂₈	2004 07 16.36083	22 38 45.05	-10 17 35.0	18.2	704
2002 AB ₁₈₆	2004 07 11.23446	20 09 34.36	-26 28 45.1	19.0	704	2002 BU ₂₉	2004 07 12.46931	20 27 54.76	-33 54 57.9	19.4 R	E12
2002 AB ₁₈₆	2004 07 11.24496	20 09 33.81	-26 28 49.0	19.3	704	2002 BU ₂₉	2004 07 12.48186	20 27 54.12	-33 55 00.6	19.4 R	E12
2002 AB ₁₈₆	2004 07 11.25560	20 09 33.33	-26 28 51.7	19.1	704	2002 BU ₂₉	2004 07 12.49442	20 27 53.52	-33 55 04.7	19.9 R	E12
2002 AB ₁₈₆	2004 07 11.26619	20 09 32.81	-26 28 56.1	19.5	704	2002 BU ₂₉	2004 07 12.50700	20 27 52.95	-33 55 09.1	20.2 R	E12
2002 AB ₁₈₆	2004 07 11.27721	20 09 32.26	-26 28 58.6	19.3	704	2002 BJ ₃₀	2004 07 15.52082	20 10 53.02	-43 14 50.4	18.1 R	E12
2002 AN ₁₈₇	2004 07 14.68595	22 00 49.06	-31 18 40.0	17.4 R	E12	2002 BJ ₃₀	2004 07 15.52176	20 10 52.95	-43 14 50.4	18.2 R	E12
2002 AN ₁₈₇	2004 07 14.69535	22 00 48.72	-31 18 42.8	17.6 R	E12	2002 BJ ₃₀	2004 07 15.53020	20 10 52.26	-43 14 49.6	17.9 R	E12
2002 AN ₁₈₇	2004 07 14.70470	22 00 48.40	-31 18 46.7	17.7 R	E12	2002 BJ ₃₀	2004 07 15.53113	20 10 52.20	-43 14 49.9	18.1 R	E12
2002 AN ₁₈₇	2004 07 14.71407	22 00 48.11	-31 18 50.4	17.9 R	E12	2002 BJ ₃₀	2004 07 15.53963	20 10 51.46	-43 14 49.5	18.1 R	E12
2002 AO ₁₈₇	2004 07 14.68595	22 03 08.93	-30 22 02.4	19.0 R	E12	2002 BJ ₃₀	2004 07 15.54057	20 10 51.38	-43 14 49.7	18.2 R	E12
2002 AO ₁₈₇	2004 07 14.69535	22 03 08.54	-30 22 03.0	18.5 R	E12	2002 BJ ₃₀	2004 07 15.54909	20 10 50.67	-43 14 49.8	18.3 R	E12
2002 AO ₁₈₇	2004 07 14.70470	22 03 08.20	-30 22 05.0	19.1 R	E12	2002 BJ ₃₀	2004 07 15.55003	20 10 50.58	-43 14 49.3	18.5 R	E12
2002 AO ₁₈₇	2004 07 14.71407	22 03 07.79	-30 22 05.0	19.4 R	E12	2002 CE	2004 07 10.76065	03 29 57.60	-36 24 42.9	16.4 R	474
2002 AB ₁₈₉	2004 07 16.27913	20 14 58.30	-18 55 55.1	18.9	704	2002 CE	2004 07 10.76192	03 29 57.91	-36 24 41.0	16.8 R	474
2002 AB ₁₈₉	2004 07 16.28982	20 14 57.73	-18 56 00.2	19.0	704	2002 CE	2004 07 10.76308	03 29 58.06	-36 24 39.1	17.0 R	474
2002 AB ₁₈₉	2004 07 16.30061	20 14 57.10	-18 56 05.6	18.6	704	2002 CE	2004 07 10.76551	03 29 58.40	-36 24 35.4	16.9 R	474
2002 AB ₁₈₉	2004 07 16.31144	20 14 56.58	-18 56 10.2	18.4	704	2002 CE	2004 07 10.76944	03 29 58.95	-36 24 29.3	16.9 R	474
2002 AB ₁₈₉	2004 07 16.32234	20 14 55.98	-18 56 15.2	18.2	704	2002 CW	2004 07 17.35379	21 33 41.16	-02 25 25.4	19.6	704
2002 AT ₁₉₀	2004 07 13.69001	20 32 06.34	-36 25 12.3	18.5 R	E12	2002 CW	2004 07 17.36456	21 33 40.74	-02 25 24.1	19.9	704
2002 AT ₁₉₀	2004 07 13.70368	20 32 05.45	-36 25 20.3	17.7 R	E12	2002 CW	2004 07 17.38635	21 33 39.98	-02 25 23.2	20.0	704
2002 AT ₁₉₀	2004 07 13.71736	20 32 04.78	-36 25 27.6	18.3 R	E12	2002 CM ₁	2004 07 10.58970	20 13 27.67	-51 38 38.7	19.1 R	474
2002 AT ₁₉₀	2004 07 13.73105	20 32 03.95	-36 25 34.6	18.1 R	E12	2002 CM ₁	2004 07 10.59144	20 13 27.32	-51 38 37.5	19.0 R	474
2002 AZ ₁₉₀	2004 07 11.36688	21 34 57.79	+05 25 58.8	19.6	644	2002 CM ₁	2004 07 10.59549	20 13 26.54	-51 38 36.2	19.3 R	474
2002 AZ ₁₉₀	2004 07 11.39553	21 34 57.01	+05 25 53.9	19.4	644	2002 CM ₁	2004 07 10.59838	20 13 26.00	-51 38 34.3	19.3 R	474
2002 AZ ₁₉₀	2004 07 11.41966	21 34 56.30	+05 25 50.2	19.6	644	2002 CM ₁	2004 07 10.60741	20 13 24.34	-51 38 30.0	19.2 R	474
2002 AM ₁₉₅	2004 07 11.34569	23 32 26.05	-00 41 13.2	18.5	704	2002 CM ₁	2004 07 11.47078	20 10 45.92	-51 30 55.8	19.4 R	474
2002 AM ₁₉₅	2004 07 11.35769	23 32 26.97	-00 41 12.7	19.1	704	2002 CM ₁	2004 07 11.47272	20 10 45.58	-51 30 55.0	19.5 R	474
2002 AM ₁₉₅	2004 07 11.36780	23 32 27.68	-00 41 11.7	19.3	704	2002 CM ₁	2004 07 11.47454	20 10 45.16	-51 30 53.7	19.3 R	474
2002 AM ₁₉₅	2004 07 11.37857	23 32 28.52	-0								

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2002 CX ₁₇	2004 07 11.31373	21 04 43.59	-22 12 44.3	19.8	704	2002 CJ ₈₄	2004 07 15.39082	00 06 10.94	-00 45 31.8	19.9	704
2002 CX ₁₇	2004 07 11.32445	21 04 42.99	-22 12 45.2	19.7	704	2002 CJ ₈₄	2004 07 15.40146	00 06 11.27	-00 45 32.7	20.7	704
2002 CF ₂₀	2004 07 15.34875	22 01 40.99	-12 51 30.1	19.9	704	2002 CJ ₈₄	2004 07 15.41247	00 06 11.60	-00 45 33.6	20.5	704
2002 CF ₂₀	2004 07 15.35938	22 01 40.73	-12 51 33.6	19.7	704	2002 CJ ₈₄	2004 07 15.42380	00 06 11.82	-00 45 34.0	19.9	704
2002 CF ₂₀	2004 07 15.36996	22 01 40.49	-12 51 36.7	20.1	704	2002 CJ ₈₄	2004 07 15.43449	00 06 12.18	-00 45 36.1	20.3	704
2002 CF ₂₀	2004 07 15.38052	22 01 40.22	-12 51 40.3	20.1	704	2002 CC ₈₉	2004 07 16.03434	21 31 53.00	-16 35 01.2	18.9 R	599
2002 CJ ₂₀	2004 07 11.29510	21 34 05.79	-22 18 15.2	20.4	704	2002 CC ₈₉	2004 07 16.04998	21 31 52.52	-16 35 06.3	18.9 R	599
2002 CJ ₂₀	2004 07 11.30576	21 34 05.51	-22 18 18.2	20.2	704	2002 CC ₈₉	2004 07 16.06531	21 31 52.01	-16 35 12.0	18.6 R	599
2002 CJ ₂₀	2004 07 11.31647	21 34 05.13	-22 18 22.2	20.3	704	2002 CC ₈₉	2004 07 16.08072	21 31 51.49	-16 35 16.5	18.7 R	599
2002 CJ ₂₀	2004 07 11.32689	21 34 04.74	-22 18 24.0	20.0	704	2002 CC ₈₉	2004 07 16.33309	21 31 43.66	-16 36 40.4	18.9	704
2002 CZ ₂₃	2004 07 14.27697	21 40 27.12	-05 14 01.9	19.6	704	2002 CC ₈₉	2004 07 16.35458	21 31 42.89	-16 36 48.2	18.7	704
2002 CZ ₂₃	2004 07 14.29779	21 40 26.51	-05 14 05.3	19.9	704	2002 CC ₈₉	2004 07 16.36524	21 31 42.59	-16 36 51.5	19.2	704
2002 CZ ₂₃	2004 07 14.30772	21 40 26.17	-05 14 07.6	19.7	704	2002 CC ₈₉	2004 07 16.37616	21 31 42.14	-16 36 55.4	19.1	704
2002 CF ₂₄	2004 07 11.29944	20 10 25.35	-14 12 41.0	20.2	704	2002 CW ₈₉	2004 07 15.34573	23 37 00.38	-01 49 42.3	19.4	704
2002 CF ₂₄	2004 07 11.31101	20 10 24.77	-14 12 41.6	20.1	704	2002 CW ₈₉	2004 07 15.35634	23 37 00.52	-01 49 38.0	20.1	704
2002 CF ₂₄	2004 07 11.32127	20 10 24.25	-14 12 41.3	20.0	704	2002 CW ₈₉	2004 07 15.36694	23 37 00.58	-01 49 32.1	20.1	704
2002 CF ₂₄	2004 07 11.33181	20 10 23.71	-14 12 40.4	19.3	704	2002 CW ₈₉	2004 07 15.37753	23 37 00.62	-01 49 26.4	19.7	704
2002 CF ₂₄	2004 07 16.27806	20 06 07.26	-14 08 48.6	19.7	704	2002 CW ₈₉	2004 07 15.38808	23 37 00.66	-01 49 21.7	19.6	704
2002 CF ₂₄	2004 07 16.28782	20 06 06.73	-14 08 47.7	19.7	704	2002 CZ ₉₂	2004 07 10.40689	21 40 48.86	-13 13 09.6	19.0 R	703
2002 CF ₂₄	2004 07 16.29759	20 06 06.20	-14 08 47.6	19.8	704	2002 CZ ₉₂	2004 07 10.41444	21 40 48.74	-13 13 14.0	19.3 R	703
2002 CF ₂₄	2004 07 16.30732	20 06 05.65	-14 08 47.3	20.2	704	2002 CZ ₉₂	2004 07 10.42201	21 40 48.49	-13 13 16.5	18.5 R	703
2002 CQ ₂₄	2004 07 16.26784	20 03 27.01	-10 13 03.7	19.3	704	2002 CZ ₉₂	2004 07 10.42956	21 40 48.36	-13 13 19.2	18.6 R	703
2002 CQ ₂₄	2004 07 16.27766	20 03 26.49	-10 13 04.8	19.6	704	2002 CE ₉₃	2004 07 16.29024	20 19 43.34	-20 00 28.2	19.8	704
2002 CQ ₂₄	2004 07 16.29720	20 03 25.64	-10 13 07.4	19.6	704	2002 CE ₉₃	2004 07 16.30103	20 19 42.78	-20 00 28.6	19.2	704
2002 CQ ₂₄	2004 07 16.30692	20 03 25.20	-10 13 07.4	19.3	704	2002 CE ₉₃	2004 07 16.31186	20 19 42.18	-20 00 30.5	19.6	704
2002 CE ₂₆	2004 07 16.99832	22 19 33.90	+45 48 35.1	18.6 V	240	2002 CE ₉₃	2004 07 16.32277	20 19 41.64	-20 00 32.3	19.1	704
2002 CE ₂₆	2004 07 17.00013	22 19 34.04	+45 48 35.8	19.0 V	240	2002 CY ₁₀₁	2004 07 15.39446	00 48 07.45	+03 44 55.8	20.0	704
2002 CE ₂₆	2004 07 17.00737	22 19 34.52	+45 48 39.0	19.1 V	240	2002 CY ₁₀₁	2004 07 15.42742	00 48 08.40	+03 45 04.9	20.0	704
2002 CK ₂₆	2004 07 12.33778	21 19 04.13	+11 17 52.6	17.2	644	2002 CY ₁₀₁	2004 07 15.43811	00 48 08.75	+03 45 07.3	20.3	704
2002 CK ₂₆	2004 07 12.35899	21 19 03.10	+11 18 16.9	17.1	644	2002 CL ₁₂₀	2004 07 11.34513	23 27 28.22	+00 37 17.7	19.4	704
2002 CK ₂₆	2004 07 12.38222	21 19 01.99	+11 18 43.4	17.0	644	2002 CL ₁₂₀	2004 07 11.35713	23 27 28.74	+00 37 20.8	19.5	704
2002 CK ₂₆	2004 07 14.29366	21 17 32.49	+11 54 34.3	17.4	704	2002 CL ₁₂₀	2004 07 11.37801	23 27 29.63	+00 37 26.3	19.4	704
2002 CK ₂₆	2004 07 14.30210	21 17 32.05	+11 54 43.8	17.6	704	2002 CL ₁₂₀	2004 07 11.38820	23 27 30.08	+00 37 28.7	19.5	704
2002 CK ₂₆	2004 07 14.31058	21 17 31.58	+11 54 53.2	17.8	704	2002 CL ₁₂₀	2004 07 17.39525	23 31 36.74	+00 59 14.9	19.4	704
2002 CK ₂₆	2004 07 14.31918	21 17 31.16	+11 55 02.9	17.9	704	2002 CL ₁₂₀	2004 07 17.40567	23 31 37.14	+00 59 16.5	19.6	704
2002 CK ₂₆	2004 07 14.32768	21 17 30.73	+11 55 12.2	17.7	704	2002 CL ₁₂₀	2004 07 17.41596	23 31 37.49	+00 59 17.9	19.5	704
2002 CL ₂₆	2004 07 15.47973	14 33 11.08	-26 37 24.0	19.5 R	E12	2002 CL ₁₂₀	2004 07 17.42621	23 31 37.80	+00 59 20.1	19.1	704
2002 CL ₂₆	2004 07 15.48912	14 33 11.20	-26 37 23.0	19.9 R	E12	2002 CQ ₁₂₁	2004 07 14.33748	23 45 44.14	+06 12 46.6	20.0	704
2002 CL ₂₆	2004 07 15.49851	14 33 11.37	-26 37 20.2	19.9 R	E12	2002 CQ ₁₂₁	2004 07 14.34770	23 45 44.30	+06 12 51.1	20.3	704
2002 CL ₂₆	2004 07 15.50788	14 33 11.60	-26 37 17.6	19.6 R	E12	2002 CQ ₁₂₁	2004 07 14.36857	23 45 44.63	+06 13 00.8	20.0	704
2002 CE ₃₂	2004 07 13.61072	20 17 53.98	-32 05 00.6	18.4 R	E12	2002 CZ ₁₂₂	2004 07 15.39050	23 57 24.31	+00 50 39.8	18.7	704
2002 CE ₃₂	2004 07 13.62699	20 17 53.04	-32 05 02.4	18.6 R	E12	2002 CZ ₁₂₂	2004 07 15.40114	23 57 24.90	+00 50 42.3	19.0	704
2002 CE ₃₂	2004 07 13.64286	20 17 52.17	-32 05 03.9	18.7 R	E12	2002 CZ ₁₂₂	2004 07 15.41215	23 57 25.57	+00 50 45.8	19.3	704
2002 CE ₃₂	2004 07 13.65884	20 17 51.22	-32 05 05.8	18.3 R	E12	2002 CZ ₁₂₂	2004 07 15.42348	23 57 26.16	+00 50 48.8	19.0	704
2002 CM ₃₄	2004 07 11.23633	20 32 32.58	-24 43 58.7	19.3	704	2002 CZ ₁₂₂	2004 07 15.43417	23 57 26.75	+00 50 51.7	18.8	704
2002 CM ₃₄	2004 07 11.24682	20 32 32.05	-24 44 02.0	19.6	704	2002 CZ ₁₂₂	2004 07 17.39701	23 59 18.39	+00 59 35.1	18.7	704
2002 CM ₃₄	2004 07 11.25746	20 32 31.75	-24 44 06.1	19.8	704	2002 CZ ₁₂₂	2004 07 17.40743	23 59 18.95	+00 59 37.9	18.7	704
2002 CM ₃₄	2004 07 11.26806	20 32 31.27	-24 44 08.9	19.8	704	2002 CZ ₁₂₂	2004 07 17.41772	23 59 19.43	+00 59 40.1	19.3	704
2002 CM ₃₄	2004 07 11.27923	20 32 30.68	-24 44 12.0	19.6	704	2002 CZ ₁₂₂	2004 07 17.42797	23 59 20.05	+00 59 42.9	19.0	704
2002 CM ₃₄	2004 07 16.26330	20 28 41.26	-25 05 18.0	19.5	704	2002 CF ₁₂₄	2004 07 14.27079	19 53 37.66	-11 54 09.4	19.3	704
2002 CM ₃₄	2004 07 16.27311	20 28 40.77	-25 05 19.7	19.9	704	2002 CF ₁₂₄	2004 07 14.28169	19 53 37.02	-11 54 11.3	19.3	704
2002 CM ₃₄	2004 07 16.29266	20 28 39.77	-25 05 24.4	20.0	704	2002 CF ₁₂₄	2004 07 14.29168	19 53 36.42	-11 54 14.0	19.3	704
2002 CM ₃₄	2004 07 16.30240	20 28 39.27	-25 05 26.8	19.3	704	2002 CF ₁₂₄	2004 07 14.30162	19 53 35.87	-11 54 15.1	19.1	704
2002 CH ₃₈	2002 02 13.19575	09 39 46.68	+15 58 26.9	19.9 R	1 103	2002 CF ₁₂₄	2004 07 14.31154	19 53 35.26	-11 54 16.8	19.7	704
2002 CH ₃₈	2002 02 13.28194	09 39 41.02	+15 58 38.0	19.5 R	1 103	2002 CF ₁₂₄	2004 07 16.26744	19 51 43.75	-12 00 29.9	18.8	704
2002 CH ₃₈	2002 02 13.30772	09 39 39.33	+15 58 40.9	19.6 R	1 103	2002 CF ₁₂₄	2004 07 16.27726	19 51 43.18	-12 00 32.1	19.3	704
2002 CH ₄₃	2004 07 10.46005	22 30 35.61	-22 08 35.7	18.9	644	2002 CF ₁₂₄	2004 07 16.28703	19 51 42.61	-12 00 33.4	19.7	704
2002 CH ₄₃	2004 07 10.47007	22 30 35.45	-22 08 40.7	18.7	644	2002 CF ₁₂₄	2004 07 16.29680	19 51 42.01	-12 00 36.0	19.6	704
2002 CH ₄₃	2004 07 10.48196	22 30 35.31	-22 08 45.9	19.2	644	2002 CF ₁₂₄	2004 07 16.30652	19 51 41.36	-12 00 36.8	20.0	704
2002 CF ₄₈	2004 06 22.43196	20 45 11.75	-17 13 02.3	19.5 V	691	2002 CT ₁₂₇	2004 07 15.96198	19 24 32.26	-20 01 17.4	19.3 R	599
2002 CF ₄₈	2004 06 22.44252	20 45 11.38	-17 12 59.8	19.5 V	691	2002 CT ₁₂₇	2004 07 15.98189	19 24 31.08	-20 01 19.2	19.4 R	599
2002 CF ₄₈	2004 06 22.45289	20 45 11.02	-17 12 57.6	19.5 V	691	2002 CH ₁₂₈	2004 07 11.30440	21 32 59.59	-10 07 27.8	19.8	704
2002 CF ₄₈	2004 07 09.29465	20 33 04.12	-16 13 19.4	19.1	704	2002 CH ₁₂₈	2004 07 11.31597	21 32 59.31	-10 07 29.1	20.2	704
2002 CF ₄₈	2004 07 09.30494	20 33 03.59	-16 13 17.3	19.1	704	2002 CH ₁₂₈	2004 07 11.32651	21 32 58.99	-10 07 29.8	20.0	704
2002 CF ₄₈	2004 07 09.31524	20 33 02.99	-16 13 14.6	19.1	704	2002 CH ₁₂₈	2004 07 11.33676	21 32 58.66	-10 07 30.7	19.6	704
2002 CF ₄₈	2004 07 09.33584	20 33 01.93	-16 13 11.3	19.0	704	2002 CH ₁₂₈	2004 07 16.04529	21 30 30.96	-10 15 10.4	19.0 R	599
2002 CA ₅₃	2004 07 16.34008	21 00 29.62	-17 08 02.7	19.6	704	2002 CH ₁₂₈	2004 07 16.06067	21 30 30.41	-10 15 12.4	18.9 R	599
2002 CA ₅₃	2004 07 16.35077	21 00 29.21	-17 08 06.9	19.1	704	2002 CH ₁₂₈	2004 07 16.07603	21 30 29.93	-10 15 13.4	19.1 R	599
2002 CA ₅₃	2004 07 16.36143	21 00 28.80	-17 08 10.9	19.1	704	2002 CH ₁₂₈	2004 07 16.09144	21 30 29.34	-10 15 15.9	19.2 R</	

2002 CS ₁₄₂	2004 07 15.39880	01 38 39.04	+07 46 02.8	19.8	704	2002 CO ₂₅₅	2002 02 13.26853	09 38 35.03	+15 47 55.9	20.8 R	1	I03	
2002 CS ₁₄₂	2004 07 15.40984	01 38 40.18	+07 46 08.3	19.9	704	2002 CO ₂₅₅	2002 02 13.29483	09 38 33.59	+15 48 05.3	20.8 R	1	I03	
2002 CS ₁₄₂	2004 07 15.42058	01 38 41.31	+07 46 12.4	20.0	704	2002 CO ₂₅₆	2004 07 15.60774	19 59 26.04	-21 02 50.9	18.2 R		E12	
2002 CS ₁₄₂	2004 07 15.43176	01 38 42.49	+07 46 16.1	20.1	704	2002 CO ₂₅₆	2004 07 15.61711	19 59 25.59	-21 02 55.0	18.3 R		E12	
2002 CS ₁₄₂	2004 07 15.44314	01 38 43.68	+07 46 20.3	20.4	704	2002 CO ₂₅₆	2004 07 15.62649	19 59 25.06	-21 02 57.7	17.9 R		E12	
2002 CU ₁₄₉	2004 07 14.28142	19 50 24.79	-13 29 17.6	19.7	704	2002 CO ₂₅₆	2004 07 15.63587	19 59 24.55	-21 03 00.7	18.2 R		E12	
2002 CU ₁₄₉	2004 07 14.29141	19 50 24.35	-13 29 21.7	19.8	704	2002 CO ₂₅₆	2004 07 16.27754	19 58 53.58	-21 06 50.3	18.7		704	
2002 CU ₁₄₉	2004 07 14.31126	19 50 23.44	-13 29 28.9	19.9	704	2002 CO ₂₅₆	2004 07 16.28823	19 58 53.09	-21 06 53.9	18.7		704	
2002 CO ₁₅₇	2002 02 13.19575	09 38 17.54	+16 04 24.4	21.4 R	1	103	2002 CO ₂₅₆	2004 07 16.29896	19 58 52.49	-21 06 57.9	19.0	704	
2002 CO ₁₅₇	2002 02 13.28194	09 38 12.91	+16 05 16.4	21.8 R	1	103	2002 CO ₂₅₆	2004 07 16.30985	19 58 51.96	-21 07 01.8	18.6	704	
2002 CO ₁₅₇	2002 02 13.30772	09 38 11.57	+16 05 31.6	21.2 R	1	103	2002 CO ₂₅₆	2004 07 16.32075	19 58 51.39	-21 07 05.3	19.3	704	
2002 CJ ₁₆₀	2002 02 13.28194	14 21 49.77	-12 37 55.9	21.2 V		691	2002 CE ₂₅₇	2004 07 16.33892	20 53 02.03	-15 27 13.2	19.0	704	
2002 CJ ₁₆₀	2003 04 26.34092	14 21 48.26	-12 37 50.8	21.1 V		691	2002 CE ₂₅₇	2004 07 16.34954	20 53 01.53	-15 27 14.9	18.8	704	
2002 CJ ₁₆₀	2003 04 26.36853	14 21 46.74	-12 37 45.4	20.6 V		691	2002 CE ₂₅₇	2004 07 16.36027	20 53 01.10	-15 27 17.1	18.9	704	
2002 CJ ₁₆₀	2004 07 11.23674	20 41 37.47	-24 42 42.5	19.6	704		2002 CE ₂₅₇	2004 07 16.37106	20 53 00.63	-15 27 19.0	18.8	704	
2002 CJ ₁₆₀	2004 07 11.24724	20 41 37.03	-24 42 47.6	20.1	704		2002 CO ₂₇₂	2004 07 16.27786	20 05 39.33	-19 43 54.9	18.5	704	
2002 CJ ₁₆₀	2004 07 11.25788	20 41 36.56	-24 42 50.0	19.8	704		2002 CO ₂₇₂	2004 07 16.28856	20 05 38.73	-19 44 00.3	18.7	704	
2002 CJ ₁₆₀	2004 07 11.26846	20 41 35.96	-24 42 52.2	20.2	704		2002 CO ₂₇₂	2004 07 16.29928	20 05 38.10	-19 44 04.6	18.7	704	
2002 CJ ₁₆₀	2004 07 11.27981	20 41 35.36	-24 42 55.7	19.5	704		2002 CO ₂₇₂	2004 07 16.31017	20 05 37.49	-19 44 09.6	18.4	704	
2002 CL ₁₆₀	2004 07 11.33969	23 55 11.40	-08 00 54.8	19.3	704		2002 CO ₂₇₂	2004 07 17.35238	20 04 37.31	-19 52 03.8	18.9	704	
2002 CL ₁₆₀	2004 07 11.35028	23 55 11.87	-08 00 49.2	19.7	704		2002 CO ₂₇₂	2004 07 17.36262	20 04 36.84	-19 52 08.3	18.9	704	
2002 CL ₁₆₀	2004 07 11.37134	23 55 12.72	-08 00 45.1	19.4	704		2002 CO ₂₇₂	2004 07 17.36312	20 04 36.69	-19 52 08.6	19.2	704	
2002 CL ₁₆₀	2004 07 11.38175	23 55 13.14	-08 00 41.2	19.6	704		2002 CO ₂₇₂	2004 07 17.37358	20 04 36.08	-19 52 13.5	19.1	704	
2002 CC ₁₆₂	2003 04 29.35290	14 35 37.70	-08 14 51.6	20.6 V		691	2002 CO ₂₇₂	2004 07 17.37393	20 04 36.06	-19 52 13.1	19.2	704	
2002 CC ₁₆₂	2003 04 29.38052	14 35 36.06	-08 14 45.1	20.7 V		691	2002 CO ₂₇₂	2004 07 17.38457	20 04 35.48	-19 52 18.0	19.0	704	
2002 CC ₁₆₂	2003 04 29.40771	14 35 34.45	-08 14 38.9	20.5 V		691	2002 CO ₂₇₂	2004 07 17.38491	20 04 35.43	-19 52 18.4	19.1	704	
2002 CC ₁₆₂	2004 07 11.33908	23 49 56.10	-08 55 57.4	19.1	704		2002 CO ₂₇₂	2004 07 17.39671	20 04 34.78	-19 52 24.0	19.0	704	
2002 CC ₁₆₂	2004 07 11.34967	23 49 56.73	-08 55 57.2	19.3	704		2002 CO ₂₇₂	2004 07 17.41254	20 04 33.80	-19 52 31.0	18.8	704	
2002 CC ₁₆₂	2004 07 11.36007	23 49 57.23	-08 55 56.7	19.8	704		2002 CY ₂₇₄	2004 07 14.27843	21 49 44.04	-05 12 12.8	19.6	704	
2002 CC ₁₆₂	2004 07 11.38114	23 49 58.58	-08 55 55.9	19.6	704		2002 CY ₂₇₄	2004 07 14.28841	21 49 43.76	-05 12 13.6	19.5	704	
2002 CC ₁₆₂	2004 07 15.35218	23 53 48.75	-08 53 02.5	19.1	704		2002 CY ₂₇₄	2004 07 14.30828	21 49 43.31	-05 12 20.2	19.6	704	
2002 CC ₁₆₂	2004 07 15.36281	23 53 49.35	-08 53 02.6	20.0	704		2002 CY ₂₇₄	2004 07 14.31877	21 49 43.00	-05 12 22.5	19.7	704	
2002 CC ₁₆₂	2004 07 15.37352	23 53 49.49	-08 53 02.8	19.3	704		2002 CG ₂₇₅	2004 07 15.52362	19 48 37.25	-42 53 37.3	17.7 R	E12	
2002 CC ₁₆₂	2004 07 15.38417	23 53 50.90	-08 53 03.1	19.3	704		2002 CG ₂₇₅	2004 07 15.53299	19 48 36.53	-42 53 37.6	17.6 R	E12	
2002 CQ ₁₆₅	2003 06 03.17224	14 29 45.93	+01 53 56.2	21.5 V		691	2002 CG ₂₇₅	2004 07 15.54242	19 48 35.82	-42 53 38.1	17.8 R	E12	
2002 CQ ₁₆₅	2003 06 03.18028	14 29 45.66	+01 53 55.9	21.1 V		691	2002 CG ₂₇₅	2004 07 15.55192	19 48 35.11	-42 53 38.2	17.8 R	E12	
2002 CQ ₁₆₅	2003 06 03.18808	14 29 45.41	+01 53 54.7	21.2 V		691	2002 CG ₂₇₉	2004 07 11.29584	21 50 28.53	-09 04 27.3	19.4	704	
2002 CQ ₁₆₅	2004 07 11.29761	19 44 22.62	-19 14 42.5	20.6	704		2002 CC ₂₇₉	2004 07 11.30613	21 50 28.33	-09 04 29.3	19.8	704	
2002 CQ ₁₆₅	2004 07 11.30831	19 44 22.04	-19 14 46.6	20.6	704		2002 CC ₂₇₉	2004 07 11.31765	21 50 28.04	-09 04 29.7	20.2	704	
2002 CQ ₁₆₅	2004 07 11.31944	19 44 21.67	-19 14 49.5	20.5	704		2002 CC ₂₇₉	2004 07 11.32819	21 50 27.88	-09 04 32.8	19.9	704	
2002 CQ ₁₆₅	2004 07 11.32998	19 44 21.07	-19 14 52.2	20.7	704		2002 CC ₂₇₉	2004 07 11.33844	21 50 27.70	-09 04 35.4	19.8	704	
2002 CP ₁₇₃	2004 07 16.33871	20 42 43.03	-16 51 38.0	19.6	704		2002 CB ₂₈₉	2004 07 17.39893	00 22 39.47	-00 24 25.7	19.2	704	
2002 CP ₁₇₃	2004 07 16.34933	20 42 42.58	-16 51 43.3	19.3	704		2002 CB ₂₈₉	2004 07 17.40936	00 22 39.94	-00 24 24.0	19.6	704	
2002 CP ₁₇₃	2004 07 16.37085	20 42 41.68	-16 51 49.8	19.1	704		2002 CB ₂₈₉	2004 07 17.41966	00 22 40.33	-00 24 23.4	20.0	704	
2002 CF ₁₈₂	2004 07 16.27981	20 19 06.83	-23 57 21.4	19.1	704		2002 CB ₂₈₉	2004 07 17.42989	00 22 40.83	-00 24 21.2	19.9	704	
2002 CF ₁₈₂	2004 07 16.29045	20 19 06.29	-23 57 24.3	19.6	704		2002 CJ ₂₉₃	2004 07 15.35431	23 09 40.51	-03 41 15.7	20.3	704	
2002 CF ₁₈₂	2004 07 16.31207	20 19 05.08	-23 57 26.9	19.4	704		2002 CJ ₂₉₃	2004 07 15.37550	23 09 40.78	-03 41 21.5	20.6	704	
2002 CF ₁₈₂	2004 07 16.32298	20 19 04.54	-23 57 29.9	19.3	704		2002 CJ ₂₉₃	2004 07 15.38605	23 09 40.85	-03 41 25.2	19.7	704	
2002 CH ₁₉₄	2002 02 13.19575	09 38 00.30	+16 18 19.9	20.8 R	1	103	2002 CY ₂₉₆	2004 07 10.40689	21 33 02.01	-11 58 45.1	19.1 R	703	
2002 CH ₁₉₄	2002 02 13.28194	09 37 54.50	+16 18 33.0	20.7 R	1	103	2002 CY ₂₉₆	2004 07 10.41444	21 33 01.79	-11 58 46.0	18.5 R	703	
2002 CH ₁₉₄	2002 02 13.30772	09 37 52.74	+16 18 37.5	20.6 R	1	103	2002 CY ₂₉₆	2004 07 10.42201	21 33 01.53	-11 58 47.9	19.3 R	703	
2002 CP ₁₉₄	2002 02 14.14157	09 39 49.71	+16 44 15.6	20.2 R	1	103	2002 CY ₂₉₆	2004 07 10.42956	21 33 01.39	-11 58 49.1	19.4 R	703	
2002 CP ₁₉₄	2002 02 14.18269	09 39 47.36	+16 44 34.2	20.2 R	1	103	2002 CY ₂₉₆	2004 07 11.30454	21 32 39.15	-12 01 36.0	20.6	704	
2002 CP ₁₉₄	2002 02 14.33466	09 39 38.81	+16 45 41.0	19.8 R	1	103	2002 CY ₂₉₆	2004 07 11.32664	21 32 38.61	-12 01 40.7	20.4	704	
2002 CO ₂₁₁	2002 02 14.14157	09 39 06.09	+16 22 43.5	20.5 R	1	103	2002 CY ₂₉₆	2004 07 11.33690	21 32 38.31	-12 01 43.2	20.3	704	
2002 CO ₂₁₁	2002 02 14.18269	09 39 03.88	+16 22 47.6	20.9 R	1	103	2002 CR ₃₀₈	2002 02 07.31988	09 45 54.38	+13 22 06.7	21.1 V	291	
2002 CO ₂₁₁	2002 02 14.33466	09 38 55.73	+16 23 03.9	20.8 R	1	103	2002 CR ₃₀₈	2002 02 07.34038	09 45 53.13	+13 22 07.6	20.7 V	291	
2002 CG ₂₁₉	2004 07 17.36906	22 23 03.74	-07 53 38.9	19.2	704		2002 CR ₃₀₈	2002 02 07.36200	09 45 51.77	+13 22 10.0	21.3 V	291	
2002 CG ₂₁₉	2004 07 17.38003	22 23 03.60	-07 53 42.8	19.4	704		2002 CR ₃₀₈	2002 02 14.12593	09 39 07.84	+13 31 29.3	22.0 R	1	103
2002 CG ₂₁₉	2004 07 17.39142	22 23 03.56	-07 53 46.1	19.1	704		2002 CR ₃₀₈	2002 02 14.16918	09 39 05.10	+13 31 33.0	22.1 R	1	103
2002 CG ₂₁₉	2004 07 17.40786	22 23 03.24	-07 53 50.5	19.4	704		2002 CR ₃₀₈	2002 02 14.20948	09 39 02.57	+13 31 36.2	23.6 R	1	103
2002 CG ₂₁₉	2004 07 17.41919	22 23 03.08	-07 53 54.6	19.4	704		2002 CP ₃₁₂	2002 02 07.28983	10 23 12.55	+04 23 02.5	21.7 V	1	103
2002 CC ₂₂₂	2004 07 11.28843	20 04 15.71	-18 11 02.6	19.7	704		2002 CP ₃₁₂	2002 02 07.29738	10 23 12.11	+04 23 04.7	20.9 V	1	103
2002 CC ₂₂₂	2004 07 11.29902	20 04 15.17	-18 11 04.7	20.0	704		2002 CP ₃₁₂	2002 02 07.30483	10 23 11.74	+04 23 06.6	20.9 V	1	103
2002 CC ₂₂₂	2004 07 11.32085	20 04 14.16	-18 11 09.9	19.6	704		2002 CP ₃₁₂	2002 02 07.31228	10 23 11.30	+04 23 08.6	21.8 V	1	103
2002 CC ₂₂₂	2004 07 11.33138	20 04 13.61	-18 11 11.6	20.2	704		2002 CP ₃₁₂	2002 02 07.32627	10 23 10.56	+04 23 12.3	21.2 V	1	103
2002 CC ₂₂₂	2004 07 16.27744	20 00 15.65	-18 28 31.5	19.5									

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2002 DO ₅	2004 07 17.37508	21 17 32.02	-04 35 40.5	19.8	704	2002 EP ₈₃	2004 07 17.42053	00 33 42.32	-00 38 54.2	20.1	704
2002 DO ₅	2004 07 17.38647	21 17 31.53	-04 35 40.1	19.1	704	2002 EP ₈₃	2004 07 17.43077	00 33 42.69	-00 38 52.7	20.2	704
2002 DO ₅	2004 07 17.40285	21 17 30.88	-04 35 38.9	19.3	704	2002 EF ₈₄	2004 07 14.27584	21 22 58.53	-06 17 55.3	19.4	704
2002 DO ₅	2004 07 17.41417	21 17 30.46	-04 35 39.2	19.6	704	2002 EF ₈₄	2004 07 14.28675	21 22 58.14	-06 17 58.6	19.2	704
2002 DH ₇	2004 07 14.64051	20 28 40.47	-44 18 39.6	18.4 R	E12	2002 EF ₈₄	2004 07 14.29668	21 22 57.83	-06 18 01.7	19.7	704
2002 DH ₇	2004 07 14.64985	20 28 39.84	-44 18 43.1	18.1 R	E12	2002 EF ₈₄	2004 07 14.30661	21 22 57.56	-06 18 04.2	20.3	704
2002 DH ₇	2004 07 14.65923	20 28 39.22	-44 18 46.6	18.9 R	E12	2002 EF ₈₄	2004 07 14.31710	21 22 57.42	-06 18 07.7	20.6	704
2002 DH ₇	2004 07 14.66860	20 28 38.56	-44 18 50.1	18.4 R	E12	2002 EF ₈₄	2004 07 17.37532	21 21 31.53	-06 34 10.6	19.1	704
2002 DL ₇	2004 07 15.70076	22 41 21.83	-32 03 00.1	18.8 R	E12	2002 EF ₈₄	2004 07 17.38670	21 21 31.14	-06 34 14.3	19.1	704
2002 DL ₇	2004 07 15.71091	22 41 21.58	-32 03 05.4	18.3 R	E12	2002 EF ₈₄	2004 07 17.40308	21 21 30.66	-06 34 20.1	19.1	704
2002 DL ₇	2004 07 15.72036	22 41 21.56	-32 03 12.0	19.0 R	E12	2002 EF ₈₄	2004 07 17.41441	21 21 30.37	-06 34 25.2	19.3	704
2002 DL ₇	2004 07 15.72982	22 41 21.26	-32 03 14.3	18.3 R	E12	2002 EV ₈₅	2004 07 15.39558	00 59 13.48	+05 27 47.7	19.5	704
2002 DN ₇	2004 07 15.52269	19 54 45.22	-42 58 03.2	18.3 R	E12	2002 EV ₈₅	2004 07 15.40620	00 59 14.16	+05 27 49.3	19.7	704
2002 DN ₇	2004 07 15.53206	19 54 44.53	-42 58 06.2	18.5 R	E12	2002 EV ₈₅	2004 07 15.41721	00 59 14.94	+05 27 50.8	19.9	704
2002 DN ₇	2004 07 15.54149	19 54 43.85	-42 58 09.0	18.4 R	E12	2002 EV ₈₅	2004 07 15.42855	00 59 15.69	+05 27 51.1	20.0	704
2002 DN ₇	2004 07 15.55098	19 54 43.14	-42 58 11.4	18.9 R	E12	2002 EV ₈₅	2004 07 15.43923	00 59 16.44	+05 27 52.5	19.7	704
2002 DQ ₇	2004 07 13.69683	21 30 50.61	-38 04 17.9	18.7 R	E12	2002 EA ₈₉	2004 07 15.39208	00 16 31.31	+03 31 46.4	19.3	704
2002 DQ ₇	2004 07 13.71051	21 30 50.03	-38 04 21.0	18.7 R	E12	2002 EA ₈₉	2004 07 15.40271	00 16 31.56	+03 31 46.5	19.7	704
2002 DQ ₇	2004 07 13.72419	21 30 49.37	-38 04 25.6	18.5 R	E12	2002 EA ₈₉	2004 07 15.41372	00 16 31.86	+03 31 46.6	19.9	704
2002 DQ ₇	2004 07 13.73793	21 30 48.72	-38 04 29.2	18.2 R	E12	2002 EA ₈₉	2004 07 15.42506	00 16 32.12	+03 31 47.1	20.4	704
2002 DH ₈	2004 07 12.45801	22 41 42.98	-28 59 24.4	18.2	644	2002 EA ₈₉	2004 07 15.43575	00 16 32.38	+03 31 46.8	20.0	704
2002 DH ₈	2004 07 12.46731	22 41 42.80	-28 59 27.6	18.2	644	2002 EJ ₈₉	2004 07 11.36565	21 24 24.24	+02 20 56.8	18.8	644
2002 DH ₈	2004 07 12.47623	22 41 42.64	-28 59 30.4	18.2	644	2002 EJ ₈₉	2004 07 11.39186	21 24 23.48	+02 20 52.6	19.3	644
2002 DT ₀	2004 07 15.69256	23 13 19.75	-28 52 14.8	18.7 R	E12	2002 EJ ₈₉	2004 07 11.41844	21 24 22.71	+02 20 48.2	18.8	644
2002 DT ₀	2004 07 15.70330	23 13 19.70	-28 52 18.7	19.2 R	E12	2002 EJ ₈₉	2004 07 17.36412	21 21 22.57	+02 01 42.1	20.0	704
2002 DT ₀	2004 07 15.71281	23 13 19.66	-28 52 22.5	19.1 R	E12	2002 EJ ₈₉	2004 07 17.37493	21 21 22.22	+02 01 39.6	19.5	704
2002 DT ₀	2004 07 15.72226	23 13 19.72	-28 52 25.7	19.0 R	E12	2002 EJ ₈₉	2004 07 17.38591	21 21 21.83	+02 01 37.1	20.2	704
2002 DW ₁₀	2004 07 15.73322	23 07 46.04	-32 55 00.8	19.2 R	E12	2002 EX ₁₂₁	2004 07 16.03916	21 33 27.30	-13 57 42.6	20.2 R	599
2002 DW ₁₀	2004 07 15.74262	23 07 45.94	-32 55 04.5	18.6 R	E12	2002 EX ₁₂₁	2004 07 16.05456	21 33 26.71	-13 57 45.8	20.7 R	599
2002 DW ₁₀	2004 07 15.75205	23 07 45.79	-32 55 09.3	19.2 R	E12	2002 EX ₁₂₁	2004 07 16.06992	21 33 26.26	-13 57 49.1	20.7 R	599
2002 DW ₁₀	2004 07 15.76152	23 07 45.70	-32 55 13.4	19.5 R	E12	2002 EX ₁₂₁	2004 07 16.08532	21 33 25.69	-13 57 54.5	20.0 R	599
2002 ED ₅	2004 07 15.40508	00 44 55.48	+03 59 44.0	19.9	704	2002 EK ₁₅₂	2004 07 14.27857	21 53 15.30	-04 35 54.1	19.8	704
2002 ED ₅	2004 07 15.41609	00 44 56.21	+03 59 47.8	19.9	704	2002 EK ₁₅₂	2004 07 14.28855	21 53 14.94	-04 35 53.6	19.6	704
2002 ED ₅	2004 07 15.42742	00 44 56.93	+03 59 51.6	19.5	704	2002 EK ₁₅₂	2004 07 14.29849	21 53 14.64	-04 35 52.0	19.6	704
2002 ED ₅	2004 07 15.43811	00 44 57.64	+03 59 55.2	19.9	704	2002 EK ₁₅₂	2004 07 14.30842	21 53 14.31	-04 35 51.3	19.3	704
2002 EY ₁₃	2004 07 14.27139	20 02 50.09	-13 01 20.3	18.9	704	2002 EK ₁₅₂	2004 07 14.31891	21 53 14.03	-04 35 50.8	19.6	704
2002 EY ₁₃	2004 07 14.29224	20 02 49.14	-13 01 22.6	19.4	704	2002 EK ₁₅₂	2004 07 17.36682	21 51 38.49	-04 32 40.8	19.3	704
2002 EY ₁₃	2004 07 14.30218	20 02 48.66	-13 01 24.6	19.4	704	2002 EK ₁₅₂	2004 07 17.37779	21 51 38.18	-04 32 39.1	19.5	704
2002 EY ₁₃	2004 07 14.31210	20 02 48.25	-13 01 26.1	19.4	704	2002 EK ₁₅₂	2004 07 17.38918	21 51 37.77	-04 32 37.6	19.4	704
2002 EY ₁₃	2004 07 16.26804	20 01 19.47	-13 05 24.3	19.9	704	2002 EK ₁₅₂	2004 07 17.40561	21 51 37.16	-04 32 38.0	19.2	704
2002 EY ₁₃	2004 07 16.27786	20 01 19.06	-13 05 25.3	19.2	704	2002 EK ₁₅₂	2004 07 17.41694	21 51 36.80	-04 32 37.0	19.2	704
2002 EY ₁₃	2004 07 16.28762	20 01 18.53	-13 05 26.5	19.5	704	2002 EH ₁₅₃	2004 07 17.35510	21 49 09.13	+01 30 01.7	19.6	704
2002 EY ₁₃	2004 07 16.29739	20 01 18.14	-13 05 28.4	19.8	704	2002 EH ₁₅₃	2004 07 17.36587	21 49 08.75	+01 30 01.5	20.1	704
2002 EY ₁₃	2004 07 16.30712	20 01 17.63	-13 05 30.4	19.6	704	2002 EH ₁₅₃	2004 07 17.37682	21 49 08.49	+01 29 59.9	19.9	704
2002 ED ₃₂	2004 07 15.40855	01 18 30.69	+06 39 23.5	19.6	704	2002 FE	2004 07 15.39945	01 48 25.91	+12 04 49.7	19.4	704
2002 ED ₃₂	2004 07 15.41929	01 18 31.22	+06 39 28.4	19.9	704	2002 FE	2004 07 15.41048	01 48 26.67	+12 04 59.6	19.9	704
2002 ED ₃₂	2004 07 15.43047	01 18 31.98	+06 39 33.3	20.0	704	2002 FE	2004 07 15.42123	01 48 27.51	+12 05 09.7	19.8	704
2002 ET ₃₂	2004 07 13.57731	21 30 16.72	-32 50 33.6	19.3 R	E12	2002 FE	2004 07 15.43240	01 48 28.27	+12 05 19.4	20.3	704
2002 ET ₃₂	2004 07 13.58530	21 30 16.38	-32 50 34.5	18.8 R	E12	2002 FE	2004 07 15.44378	01 48 29.27	+12 05 30.8	20.4	704
2002 ET ₃₂	2004 07 13.59329	21 30 16.09	-32 50 36.8	19.0 R	E12	2002 FP ₁	2004 07 11.28266	21 10 22.91	-22 58 48.7	19.6	704
2002 ET ₃₂	2004 07 13.60135	21 30 15.68	-32 50 38.1	18.0 R	E12	2002 FP ₁	2004 07 11.29307	21 10 22.52	-22 58 53.7	19.8	704
2002 EG ₃₅	2004 07 15.38731	00 15 39.79	-08 05 41.5	19.3	704	2002 FP ₁	2004 07 11.30373	21 10 22.06	-22 58 58.6	20.1	704
2002 EG ₃₅	2004 07 15.39805	00 15 40.04	-08 05 44.8	19.7	704	2002 FP ₁	2004 07 11.31413	21 10 21.75	-22 59 04.2	20.0	704
2002 EG ₃₅	2004 07 15.41964	00 15 40.54	-08 05 51.7	20.0	704	2002 FP ₁	2004 07 11.32485	21 10 21.33	-22 59 09.3	19.7	704
2002 EG ₃₅	2004 07 15.43032	00 15 40.76	-08 05 53.8	19.7	704	2002 FP ₁	2004 07 11.35682	21 10 20.21	-22 59 26.0	18.9	644
2002 EE ₄₃	2004 07 15.39334	00 33 25.60	+05 01 38.4	19.9	704	2002 FP ₁	2004 07 11.37841	21 10 19.46	-22 59 36.9	18.8	644
2002 EE ₄₃	2004 07 15.40397	00 33 25.96	+05 01 41.1	20.1	704	2002 FP ₁	2004 07 11.40957	21 10 18.33	-22 59 53.1	18.9	644
2002 EE ₄₃	2004 07 15.41499	00 33 26.27	+05 01 42.7	19.8	704	2002 FP ₁	2004 07 16.35172	21 07 17.97	-23 42 22.7	19.8	704
2002 EE ₄₃	2004 07 15.42632	00 33 26.63	+05 01 44.4	20.1	704	2002 FP ₁	2004 07 16.36238	21 07 17.50	-23 42 27.6	20.1	704
2002 EE ₄₃	2004 07 15.43701	00 33 27.02	+05 01 46.6	20.3	704	2002 FP ₁	2004 07 16.37317	21 07 17.05	-23 42 34.1	19.7	704
2002 EH ₅₃	2004 07 16.36427	23 11 01.06	-10 01 30.1	17.7	704	2002 FX ₃	2003 07 23.23411	16 31 02.69	+03 28 00.5	20.3	644
2002 EH ₅₃	2004 07 16.37455	23 11 01.18	-10 01 25.6	18.1	704	2002 FX ₃	2003 07 23.25530	16 31 02.49	+03 27 51.4	20.2	644
2002 EH ₅₃	2004 07 16.39440	23 11 01.41	-10 01 19.6	18.4	704	2002 FX ₃	2003 07 23.27713	16 31 02.28	+03 27 42.4	20.0	644
2002 EH ₅₃	2004 07 16.40439	23 11 01.50	-10 01 13.7	17.5	704	2002 FX ₃	2004 07 14.27725	21 45 22.33	-03 57 28.2	19.5	704
2002 EX ₇₀	2004 07 15.39414	00 43 11.97	+05 16 44.6	20.0	704	2002 FX ₃	2004 07 14.29807	21 45 21.76	-03 57 35.2	19.7	704
2002 EX ₇₀	2004 07 15.40476	00 43 12.26	+05 16 46.9	20.0	704	2002 FX ₃	2004 07 14.31849	21 45 21.24	-03 57 40.1	20.3	704
2002 EX ₇₀	2004 07 15.41577	00 43 12.44	+05 16 50.9	20.3	704	2002 FE ₇	2004 07 15.69351	23 01 33.19	-29 30 52.0	19.5 R	E12
2002 EX ₇₀	2004 07 15.43780	00 43 12.97	+05 16 58.2	20.2	704	2002 FE ₇	2004 07 15.70424	23 01 33.02	-29 30 56.6	20.1 R	E12
2002 EO ₇₅	2004 07 14.27251	20 27 37.88	-11 18 45.6	18.0	704	2002 FE ₇	2004 07 15.71375	23 01 32.92	-29 31 00.3	19.6 R	E12
2002 EO ₇₅	2004 07 14.28342	20 27 37.33	-11 18 45.0	18.2	704	2002 FE ₇	2004 07 15.7				

2002 GG ₁₁₄	2004 07 16.58160	19 44 37.25	-29 48 54.5	18.6 R	E12	2002 QZ ₆₃	2002 08 20.23510	22 16 54.86	-19 55 27.2	18.9 R	644
2002 GG ₁₁₄	2004 07 16.59201	19 44 36.78	-29 48 56.7	18.3 R	E12	2002 QZ ₆₃	2002 09 16.15162	21 57 33.51	-22 57 34.1	19.2 R	644
2002 GG ₁₁₄	2004 07 16.60243	19 44 36.30	-29 48 57.8	18.5 R	E12	2002 QZ ₆₃	2002 09 16.17263	21 57 32.93	-22 57 38.5	19.6 R	644
2002 GU ₁₅₄	2004 07 17.39928	00 27 24.34	-01 33 02.8	19.5	704	2002 QZ ₆₃	2002 09 16.20572	21 57 31.90	-22 57 44.3	19.0 R	644
2002 GU ₁₅₄	2004 07 17.40971	00 27 24.59	-01 33 02.8	19.7	704	2002 QA ₆₄	2002 08 08.46628	22 30 25.10	-13 01 47.3	19.5 R	644
2002 GU ₁₅₄	2004 07 17.42001	00 27 24.92	-01 33 04.7	19.8	704	2002 QA ₆₄	2002 08 08.47721	22 30 24.73	-13 01 55.5	19.3 R	644
2002 GU ₁₅₄	2004 07 17.43024	00 27 25.29	-01 33 04.3	19.8	704	2002 QA ₆₄	2002 08 08.48712	22 30 24.37	-13 02 02.3	19.3 R	644
2002 NT ₇	2004 07 15.34105	18 59 27.52	+10 08 25.1		I 711	2002 QA ₆₄	2002 08 09.45616	22 29 53.13	-13 13 45.6	19.5 R	608
2002 OW ₃	2004 03 17.29105	11 31 26.83	-11 53 11.4	18.4	704	2002 QA ₆₄	2002 08 09.46677	22 29 52.77	-13 13 53.4	19.2 R	608
2002 OW ₃	2004 03 17.30395	11 31 26.06	-11 53 09.1	18.6	704	2002 QA ₆₄	2002 08 15.29944	22 26 20.80	-14 26 45.1	18.8 R	699
2002 OW ₃	2004 03 17.31620	11 31 25.33	-11 53 07.5	18.7	704	2002 QA ₆₄	2002 08 15.32401	22 26 19.78	-14 27 01.4		699
2002 OW ₃	2004 03 17.32783	11 31 24.55	-11 53 05.7	18.7	704	2002 QA ₆₄	2002 08 15.34854	22 26 18.65	-14 27 21.9		699
2002 OW ₃	2004 03 17.34056	11 31 23.77	-11 53 02.7	19.0	704	2002 QA ₆₄	2002 08 15.37312	22 26 17.63	-14 27 41.7		699
2002 OW ₃	2004 03 29.28019	11 20 01.70	-11 11 39.8	19.1 V	703	2002 QA ₆₄	2002 08 17.52771	22 24 51.25	-14 55 08.9	19.1 R	608
2002 OW ₃	2004 03 29.29163	11 20 01.06	-11 11 36.2	18.9 V	703	2002 QA ₆₄	2002 08 17.53825	22 24 50.78	-14 55 17.1	18.9 R	608
2002 OW ₃	2004 03 29.30310	11 20 00.46	-11 11 34.3	18.5 V	703	2002 QA ₆₄	2002 08 17.54884	22 24 50.30	-14 55 25.2	19.1 R	608
2002 OW ₃	2004 03 29.31454	11 19 59.75	-11 11 30.9	18.7 V	703	2002 QA ₆₄	* 2002 08 18.44454	22 24 13.38	-15 06 54.5	18.8 R	644
2002 OA ₂₂	2004 07 15.35567	01 27 19.04	+16 14 22.6	21.1 R	649	2002 QA ₆₄	2002 08 18.45503	22 24 12.91	-15 07 02.7	18.9 R	644
2002 OA ₂₂	2004 07 15.36099	01 27 20.00	+16 14 27.3	20.6 R	649	2002 QA ₆₄	2002 08 18.46534	22 24 12.46	-15 07 10.4	18.6 R	644
2002 OA ₂₂	2004 07 15.36633	01 27 20.96	+16 14 30.8	21.4 R	649	2002 QA ₆₄	2002 08 30.21588	22 15 37.73	-17 35 12.9	18.2 R	644
2002 PT ₁₃₁	2004 03 26.28522	11 55 54.99	-22 56 50.7	19.6	704	2002 QA ₆₄	2002 08 30.28439	22 15 34.52	-17 36 02.8	18.2 R	644
2002 PT ₁₃₁	2004 03 26.29625	11 55 54.29	-22 56 45.4	20.6	704	2002 QA ₆₄	2002 08 30.34944	22 15 31.44	-17 36 49.8	18.3 R	644
2002 PT ₁₃₁	2004 03 26.30708	11 55 53.84	-22 56 40.5	20.0	704	2002 QA ₆₄	2002 08 30.39150	22 15 29.42	-17 37 19.3	19.4	644
2002 PT ₁₃₁	2004 03 26.31783	11 55 53.27	-22 56 35.1	20.0	704	2002 QA ₆₄	2002 08 30.41598	22 15 28.35	-17 37 38.0	19.5	644
2002 PT ₁₃₁	2004 03 26.32855	11 55 52.69	-22 56 31.2	19.7	704	2002 QA ₆₄	2002 08 30.43642	22 15 27.39	-17 37 52.6	19.6	644
2002 QE ₁₅	2004 07 12.14266	16 20 24.00	+16 28 12.2	18.3 R	H41	2002 QA ₆₄	2002 09 05.48331	22 11 05.11	-18 47 52.2	19.5 R	608
2002 QE ₁₅	2004 07 12.14449	16 20 23.96	+16 28 12.3	18.5 R	H41	2002 QA ₆₄	2002 09 05.50483	22 11 04.11	-18 48 06.4	19.1 R	608
2002 QE ₁₅	2004 07 12.14678	16 20 23.79	+16 28 13.2	18.4 R	H41	2002 QA ₆₄	2002 09 11.33245	22 07 14.84	-19 48 42.4	19.8 R	608
2002 QE ₁₅	2004 07 13.24964	16 19 29.91	+16 32 24.7	18.0	644	2002 QA ₆₄	2002 09 11.34363	22 07 14.37	-19 48 48.8	19.7 R	608
2002 QE ₁₅	2004 07 13.27615	16 19 28.59	+16 32 30.0	18.1	644	2002 QA ₆₄	2002 09 11.35451	22 07 13.97	-19 48 55.9	19.6 R	608
2002 QE ₁₅	2004 07 13.31390	16 19 26.79	+16 32 37.2	18.2	644	2002 QA ₆₄	2002 09 16.15623	22 04 32.13	-20 32 36.0	19.5 R	644
2002 QE ₁₅	2004 07 14.18954	16 18 46.60	+16 35 31.9	18.4 R	H41	2002 QA ₆₄	2002 09 16.17729	22 04 31.42	-20 32 46.6	19.8 R	644
2002 QE ₁₅	2004 07 14.19142	16 18 46.59	+16 35 31.7	18.6 R	H41	2002 QA ₆₄	2002 09 16.21529	22 04 30.16	-20 33 05.5	19.6 R	644
2002 QE ₁₅	2004 07 14.19311	16 18 46.52	+16 35 31.4	18.5 R	H41	2002 QA ₆₄	2002 10 09.10795	21 59 55.97	-22 32 31.3	20.0 R	644
2002 QE ₁₅	2004 07 14.19547	16 18 46.33	+16 35 31.1	18.5 R	H41	2002 QA ₆₄	2002 10 09.12971	21 59 56.13	-22 32 33.8	20.1 R	644
2002 QE ₁₅	2004 07 14.19788	16 18 46.29	+16 35 31.2	18.4 R	H41	2002 QA ₆₄	2002 10 09.15072	21 59 56.23	-22 32 36.2	20.0 R	644
2002 QE ₁₅	2004 07 15.27124	16 17 59.57	+16 38 35.6	18.3 R	H41	2002 QB ₆₄	2002 08 08.45528	22 28 23.58	-09 48 58.6	19.5 R	644
2002 QE ₁₅	2004 07 15.27516	16 17 59.42	+16 38 35.1	18.1 R	H41	2002 QB ₆₄	2002 08 08.46515	22 28 23.22	-09 49 02.8	19.4 R	644
2002 QE ₁₅	2004 07 15.27753	16 17 59.31	+16 38 35.9	18.2 R	H41	2002 QB ₆₄	2002 08 08.47605	22 28 22.86	-09 49 07.0	19.7 R	644
2002 QE ₁₅	2004 07 15.83949	16 17 36.63	+16 39 58.4	18.2 V	104	2002 QB ₆₄	2002 08 17.45897	22 22 55.72	-10 49 22.4	19.6 R	644
2002 QE ₁₅	2004 07 15.84530	16 17 36.37	+16 39 59.7	18.4 V	104	2002 QB ₆₄	2002 08 17.46912	22 22 55.28	-10 49 27.3	19.5 R	644
2002 QE ₁₅	2004 07 15.85138	16 17 36.11	+16 40 00.4	18.3 V	104	2002 QB ₆₄	2002 08 18.44454	22 22 16.65	-10 56 17.0	19.6 R	644
2002 QW ₆₃	2002 08 09.45562	22 32 23.57	-15 25 55.7	18.7 R	608	2002 QB ₆₄	2002 08 18.45503	22 22 16.21	-10 56 21.4	19.5 R	644
2002 QW ₆₃	2002 08 09.46624	22 32 22.89	-15 25 54.2	18.9 R	608	2002 QB ₆₄	2002 08 18.46534	22 22 15.78	-10 56 25.9	19.3 R	644
2002 QW ₆₃	2002 08 11.48631	22 30 23.29	-15 22 12.9	18.6 R	644	2002 QB ₆₄	* 2002 08 28.22273	22 15 34.70	-12 05 11.6	19.0 R	644
2002 QW ₆₃	2002 08 11.49669	22 30 22.64	-15 22 11.6	18.6 R	644	2002 QB ₆₄	2002 08 28.28598	22 15 31.95	-12 05 38.2	19.1 R	644
2002 QW ₆₃	2002 08 17.52771	22 23 59.77	-15 10 22.8	19.0 R	608	2002 QB ₆₄	2002 08 28.34813	22 15 29.25	-12 06 04.0	19.2 R	644
2002 QW ₆₃	2002 08 17.53825	22 23 59.10	-15 10 21.6	18.6 R	608	2002 QB ₆₄	2002 09 15.24965	22 04 33.41	-13 56 35.2	19.8 R	644
2002 QW ₆₃	* 2002 08 18.44454	22 22 58.77	-15 08 27.3	18.1 R	644	2002 QB ₆₄	2002 09 15.27090	22 04 32.77	-13 56 41.9	20.3 R	644
2002 QW ₆₃	2002 08 18.45503	22 22 58.05	-15 08 26.0	18.0 R	644	2002 QB ₆₄	2002 09 15.29191	22 04 32.11	-13 56 47.9	20.2 R	644
2002 QW ₆₃	2002 08 18.46534	22 22 57.34	-15 08 24.5	18.1 R	644	2002 RV ₂₀	2004 01 23.33094	10 20 17.85	+16 27 03.3	20.0	704
2002 QW ₆₃	2002 08 28.18204	22 11 50.27	-14 44 31.5	18.2 R	644	2002 RV ₂₀	2004 01 23.34361	10 20 17.33	+16 27 06.6	20.2	704
2002 QW ₆₃	2002 08 28.24528	22 11 45.77	-14 44 21.3	18.4 R	644	2002 RV ₂₀	2004 01 23.36932	10 20 16.11	+16 27 12.1	20.4	704
2002 QW ₆₃	2002 08 28.32360	22 11 40.18	-14 44 08.0	18.2 R	644	2002 RV ₂₀	2004 01 23.38200	10 20 15.50	+16 27 17.9	20.4	704
2002 QW ₆₃	2002 09 05.20809	22 02 48.86	-14 18 59.9	18.9	704	2002 RX ₁₀₀	2004 03 15.29757	11 48 47.27	+00 57 37.0	20.7 V	691
2002 QW ₆₃	2002 09 05.22235	22 02 48.00	-14 18 56.6	19.9	704	2002 RX ₁₀₀	2004 03 15.32458	11 48 45.79	+00 57 45.1	20.9 V	691
2002 QW ₆₃	2002 09 05.23649	22 02 46.89	-14 18 53.5	19.4	704	2002 RX ₁₀₀	2004 03 15.35220	11 48 44.27	+00 57 53.3	21.0 V	691
2002 QW ₆₃	2002 09 05.25065	22 02 45.96	-14 18 51.4	19.2	704	2002 RX ₁₀₀	2004 03 23.30239	11 41 44.51	+01 37 41.7	20.6 V	691
2002 QW ₆₃	2002 09 05.26476	22 02 45.03	-14 18 47.6	19.5	704	2002 RX ₁₀₀	2004 03 23.33057	11 41 43.01	+01 37 50.1	20.8 V	691
2002 QW ₆₃	2002 09 15.22240	21 53 00.34	-13 38 26.8	19.1 R	644	2002 RX ₁₀₀	2004 03 23.35952	11 41 41.49	+01 37 58.6	20.5 V	691
2002 QW ₆₃	2002 09 15.24368	21 52 59.18	-13 38 21.0	18.8 R	644	2002 RG ₁₂₁	2004 01 31.28076	09 20 58.86	+14 20 58.7	20.5 V	691
2002 QW ₆₃	2002 09 15.26501	21 52 58.03	-13 38 15.3	19.0 R	644	2002 RG ₁₂₁	2004 01 31.31238	09 20 56.82	+14 21 03.7	20.4 V	691
2002 QW ₆₃	2002 09 28.23344	21 44 21.37	-12 31 27.6	19.3 R	608	2002 RG ₁₂₁	2004 01 31.34165	09 20 54.91	+14 21 08.1	20.5 V	691
2002 QW ₆₃	2002 09 28.24418	21 44 21.03	-12 31 23.7	19.6 R	608	2002 RF ₂₀₆	2004 03 18.28722	10 53 49.24	+05 12 29.4	19.9	704
2002 QW ₆₃	2002 09 28.25477	21 44 20.72	-12 31 19.7	19.5 R	608	2002 RF ₂₀₆	2004 03 18.29854	10 53 48.61	+05 12 32.3	19.9	704
2002 QX ₆₃	2002 08 08.46515	22 30 26.18	-14 39 45.6	20.0 R	644	2002 RF ₂₀₆	2004 03 18.31037	10 53 48.08	+05 12 34.2	20.3	704
2002 QX ₆₃	2002 08 08.47605	22 30 25.68	-14 39 46.8	19.8 R	644	2002 RF ₂₀₆	2004 03 18.32192	10 53 47.28	+05 12 37.4	20.3	704
2002 QX ₆₃	2002 08 17.52771	22 23 22.09	-14 59 35.6		608	2002 RF ₂₀₆	2004 03 18.33354	10 53 46.67	+05 12 41.0	20.0	704
2002 QX ₆₃	2002 08 17.53825	22 23 21.52	-14 59 36.4	19.1 R	608	2002 SG ₅	2004 03 17.40655	12 1			

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2002 TX ₆₈	2004 07 09.89552	19 46 55.64	+33 17 07.5	16.9 V	A16	2002 VY ₂₂	2004 03 18.48907	13 13 17.58	-02 19 22.8	20.8 V	691
2002 TX ₆₈	2004 07 10.00271	19 47 00.83	+33 13 16.4	17.8	130	2002 VY ₂₂	2004 03 18.52541	13 13 15.70	-02 19 15.1	20.8 V	691
2002 TX ₆₈	2004 07 10.00397	19 47 00.88	+33 13 13.8	17.6	130	2002 VY ₂₂	2004 03 18.37550	13 04 09.27	-01 42 12.8	21.0 V	691
2002 TX ₆₈	2004 07 10.00498	19 47 00.93	+33 13 11.5	17.7	130	2002 VY ₂₂	2004 03 28.42228	13 04 06.43	-01 42 02.0	21.2 V	691
2002 TX ₆₈	2004 07 10.00624	19 47 00.98	+33 13 08.4	18.0	130	2002 VY ₂₂	2004 03 28.47563	13 04 03.21	-01 41 49.5	20.5 V	691
2002 TX ₆₈	2004 07 11.91407	19 48 57.40	+32 00 17.9		A30	2002 VT ₄₂	2004 03 20.39795	13 41 42.27	-01 12 24.1	20.4	704
2002 TX ₆₈	2004 07 11.91710	19 48 57.55	+32 00 11.0		A30	2002 VT ₄₂	2004 03 20.40867	13 41 41.82	-00 12 21.2	19.7	704
2002 TX ₆₈	2004 07 11.92015	19 48 57.69	+32 00 04.3		A30	2002 VT ₄₂	2004 03 20.41927	13 41 41.38	-00 12 17.3	19.5	704
2002 TX ₆₈	2004 07 11.92319	19 48 57.86	+31 59 57.0		A30	2002 VT ₄₂	2004 03 20.42992	13 41 40.95	-00 12 14.8	19.5	704
2002 TX ₆₈	2004 07 14.22978	19 51 14.19	+30 23 20.4	17.0 R	H41	2002 VT ₄₂	2004 03 29.32819	13 34 57.54	+00 37 16.0	19.6 V	703
2002 TX ₆₈	2004 07 14.23184	19 51 14.31	+30 23 14.3	17.1 R	H41	2002 VT ₄₂	2004 03 29.34204	13 34 56.87	+00 37 20.6	18.6 V	703
2002 TX ₆₈	2004 07 14.23355	19 51 14.32	+30 23 09.3	17.0 R	H41	2002 VT ₄₂	2004 03 29.35579	13 34 56.15	+00 37 24.4	19.4 V	703
2002 TX ₆₈	2004 07 14.89016	19 51 53.27	+29 53 43.3	16.5 V	A16	2002 VT ₄₂	2004 03 29.36954	13 34 55.33	+00 37 30.2	17.4 V	703
2002 TX ₆₈	2004 07 14.89098	19 51 53.14	+29 53 42.6	16.7 V	A16	2002 VG ₅₆	2004 03 15.38496	13 12 51.07	+04 38 27.5	20.2	704
2002 TX ₆₈	2004 07 14.89179	19 51 53.33	+29 53 39.1	16.8 V	A16	2002 VG ₅₆	2004 03 15.39619	13 12 50.56	+04 38 32.2	20.0	704
2002 TX ₆₈	2004 07 14.89260	19 51 53.37	+29 53 36.6	16.9 V	A16	2002 VG ₅₆	2004 03 15.40777	13 12 50.01	+04 38 34.9	20.2	704
2002 TX ₆₈	2004 07 14.89301	19 51 53.38	+29 53 36.3	16.7 V	A16	2002 VG ₅₆	2004 03 23.34679	13 06 26.18	+05 27 22.1	20.2	704
2002 TX ₆₈	2004 07 15.88546	19 52 50.87	+29 07 48.9	15.9 V	A16	2002 VG ₅₆	2004 03 23.35735	13 06 25.61	+05 27 25.9	20.0	704
2002 TX ₆₈	2004 07 15.88786	19 52 51.07	+29 07 43.5	16.5 V	A16	2002 VG ₅₆	2004 03 23.36797	13 06 25.05	+05 27 29.3	20.4	704
2002 TX ₆₈	2004 07 15.88904	19 52 51.12	+29 07 40.8	16.5 V	A16	2002 VG ₅₆	2004 03 23.37856	13 06 24.49	+05 27 33.4	20.1	704
2002 TX ₆₈	2004 07 15.88927	19 52 51.16	+29 07 38.3	16.8 V	A16	2002 VW ₆₄	2004 03 17.37731	13 42 37.55	-20 49 40.3	18.8	704
2002 TX ₆₈	2004 07 15.89233	19 52 51.14	+29 07 30.1	16.1 V	A16	2002 VW ₆₄	2004 03 17.38835	13 42 37.20	-20 49 38.5	19.3	704
2002 TX ₆₈	2004 07 17.93016	19 54 47.92	+27 27 53.4	17.2 V	A16	2002 VW ₆₄	2004 03 17.39939	13 42 36.80	-20 49 37.3	19.0	704
2002 TX ₆₈	2004 07 17.93288	19 54 48.08	+27 27 44.4	16.5 V	A16	2002 VW ₆₄	2004 03 17.41030	13 42 36.40	-20 49 36.4	19.0	704
2002 TX ₆₈	2004 07 17.93531	19 54 48.22	+27 27 37.5	17.4 V	A16	2002 VW ₆₄	2004 03 17.42129	13 42 36.00	-20 49 35.4	19.3	704
2002 TX ₆₈	2004 07 17.93811	19 54 48.40	+27 27 28.5	17.1 V	A16	2002 VW ₆₄	2004 03 26.34081	13 37 02.86	-20 22 21.6	18.7	704
2002 TX ₆₈	2004 07 17.94057	19 54 48.41	+27 27 21.9	17.0 V	A16	2002 VW ₆₄	2004 03 26.35148	13 37 02.38	-20 22 19.6	18.8	704
2002 TW ₁₁₉	2004 03 16.19132	10 49 12.62	+01 16 24.4	20.9 V	691	2002 VW ₆₄	2004 03 26.36342	13 37 01.88	-20 22 17.0	19.3	704
2002 TW ₁₁₉	2004 03 16.22511	10 49 10.66	+01 16 33.4	20.7 V	691	2002 VW ₆₄	2004 03 26.37402	13 37 01.41	-20 22 15.5	18.4	704
2002 TW ₁₁₉	2004 03 16.25344	10 49 09.01	+01 16 40.7	21.2 V	691	2002 VW ₆₄	2004 03 26.38505	13 37 00.93	-20 22 12.0	19.2	704
2002 TW ₁₁₉	2004 03 27.21222	10 39 55.17	+02 02 44.6	21.9 V	691	2002 VG ₆₉	2004 03 23.24932	11 28 10.24	+05 10 09.6	20.5	704
2002 TW ₁₁₉	2004 03 27.24723	10 39 53.59	+02 02 52.4	21.0 V	691	2002 VG ₆₉	2004 03 23.26074	11 28 09.59	+05 10 12.4	20.6	704
2002 TW ₁₁₉	2004 03 27.27473	10 39 52.33	+02 02 59.3	21.5 V	691	2002 VG ₆₉	2004 03 23.27193	11 28 09.04	+05 10 15.1	20.1	704
2002 TA ₁₃₀	2004 03 18.29543	10 46 56.40	+02 25 11.2	19.7	704	2002 VG ₆₉	2004 03 31.23195	11 21 43.66	+05 38 48.8	21.3 V	691
2002 TA ₁₃₀	2004 03 18.30706	10 46 55.78	+02 25 13.3	19.9	704	2002 VG ₆₉	2004 03 31.26458	11 21 42.15	+05 38 55.2	21.5 V	691
2002 TA ₁₃₀	2004 03 18.31878	10 46 55.12	+02 25 17.9	19.6	704	2002 VG ₆₉	2004 03 31.29135	11 21 40.89	+05 39 00.5	20.8 V	691
2002 TA ₁₃₀	2004 03 18.33077	10 46 54.37	+02 25 19.6	20.0	704	2002 VL ₇₈	2004 03 15.27441	11 39 39.25	+04 57 49.1	20.5 V	691
2002 TA ₁₃₀	2004 03 18.34224	10 46 53.79	+02 25 22.7	20.1	704	2002 VL ₇₈	2004 03 15.31105	11 39 37.28	+04 58 02.8	20.4 V	691
2002 TA ₁₃₀	2004 03 27.28983	10 39 18.31	+02 59 26.0	20.5	704	2002 VL ₇₈	2004 03 15.33847	11 39 35.80	+04 58 13.3	20.4 V	691
2002 TA ₁₃₀	2004 03 27.29998	10 39 17.84	+02 59 28.5	20.1	704	2002 VL ₇₈	2004 03 23.19655	11 32 53.07	+05 46 09.6	20.4 V	691
2002 TA ₁₃₀	2004 03 27.32061	10 39 16.91	+02 59 33.0	19.8	704	2002 VL ₇₈	2004 03 23.23072	11 32 51.32	+05 46 21.6	20.4 V	691
2002 TT ₂₂₂	2004 03 15.38856	11 39 09.07	+06 46 15.3	20.6 V	691	2002 VL ₇₈	2004 03 23.26150	11 32 49.72	+05 46 32.3	20.7 V	691
2002 TT ₂₂₂	2004 03 15.41675	11 39 07.42	+06 46 22.0	20.5 V	691	2002 VD ₈₀	2004 03 18.43490	13 14 51.79	+04 03 42.4	20.8 V	691
2002 TT ₂₂₂	2004 03 15.46342	11 39 04.73	+06 46 33.6	20.6 V	691	2002 VD ₈₀	2004 03 18.47009	13 14 50.03	+04 03 53.8	21.1 V	691
2002 TT ₂₂₂	2004 03 23.19031	11 31 57.71	+07 16 01.1	20.6 V	691	2002 VD ₈₀	2004 03 18.50762	13 14 48.16	+04 04 06.1	20.9 V	691
2002 TT ₂₂₂	2004 03 23.22535	11 31 55.78	+07 16 08.1	20.5 V	691	2002 VD ₈₀	2004 03 28.35378	13 06 07.10	+04 56 47.8	21.0 V	691
2002 TT ₂₂₂	2004 03 23.25624	11 31 54.06	+07 16 14.5	20.6 V	691	2002 VD ₈₀	2004 03 28.38114	13 06 05.52	+04 56 56.0	20.9 V	691
2002 TE ₂₂₅	2003 12 22.36380	08 05 54.65	+08 07 17.2	21.2 V	691	2002 VD ₈₀	2004 03 28.42854	13 06 02.77	+04 57 10.4	21.3 V	691
2002 TE ₂₂₅	2003 12 22.39250	08 05 53.60	+08 07 14.7	21.1 V	691	2002 VZ ₁₀₂	2004 03 18.28843	11 09 42.71	+06 27 57.6	19.8	704
2002 TE ₂₂₅	2003 12 22.42102	08 05 52.55	+08 07 12.1	21.2 V	691	2002 VZ ₁₀₂	2004 03 18.31159	11 09 41.32	+06 28 03.5	19.9	704
2002 TC ₂₅₂	2004 03 18.45743	13 11 45.33	-01 34 28.9	20.3 V	691	2002 VZ ₁₀₂	2004 03 18.33476	11 09 39.87	+06 28 08.9	20.4	704
2002 TC ₂₅₂	2004 03 18.48907	13 11 43.84	-01 34 11.8	20.2 V	691	2002 VZ ₁₀₂	2004 03 28.12259	11 00 38.43	+07 03 29.5	20.9 V	691
2002 TC ₂₅₂	2004 03 18.52541	13 11 42.14	-01 33 52.0	20.4 V	691	2002 VZ ₁₀₂	2004 03 28.15098	11 00 36.94	+07 03 34.6	20.9 V	691
2002 TC ₂₅₂	2004 03 28.37023	13 03 26.27	-00 03 01.4	20.1 V	691	2002 VZ ₁₀₂	2004 03 28.18066	11 00 35.39	+07 03 40.1	21.1 V	691
2002 TC ₂₅₂	2004 03 28.41705	13 03 23.64	-00 02 35.7	20.4 V	691	2002 VN ₁₀₅	2004 05 19.17154	13 15 02.88	-11 23 40.6	21.3 V	691
2002 TC ₂₅₂	2004 03 28.47032	13 03 20.66	-00 02 06.1	20.2 V	691	2002 VN ₁₀₅	2004 05 19.19805	13 15 02.11	-11 23 36.0	20.9 V	691
2002 TR ₂₇₁	2004 01 28.33231	09 58 36.85	-06 41 35.0	20.0	704	2002 VN ₁₀₅	2004 05 19.22438	13 15 01.42	-11 23 31.4	20.9 V	691
2002 TR ₂₇₁	2004 01 28.34469	09 58 36.20	-06 41 32.6	20.1	704	2002 VN ₁₀₅	2004 05 28.17868	13 12 14.95	-11 02 18.4	20.9 V	691
2002 TR ₂₇₁	2004 01 28.35702	09 58 35.70	-06 41 31.8	19.9	704	2002 VN ₁₀₅	2004 05 28.20852	13 12 14.58	-11 02 15.2	21.0 V	691
2002 TR ₂₇₁	2004 01 28.36936	09 58 35.11	-06 41 29.4	20.3	704	2002 VN ₁₀₅	2004 05 28.23962	13 12 14.14	-11 02 11.9	21.2 V	691
2002 TR ₂₇₁	2004 01 28.38171	09 58 34.53	-06 41 28.1	20.3	704	2002 VC ₁₀₇	2004 07 12.36350	12 43 44.71	-05 02 03.0	18.9 R	E12
2002 UW ₁	2004 03 20.15067	09 41 10.84	+11 28 26.6	20.9 V	691	2002 VC ₁₀₇	2004 07 12.37488	12 43 45.63	-05 02 13.6	18.9 R	E12
2002 UW ₁	2004 03 20.17901	09 41 09.99	+11 28 31.1	20.8 V	691	2002 VC ₁₀₇	2004 07 12.38625	12 43 46.49	-05 02 24.5	19.2 R	E12
2002 UW ₁	2004 03 20.20777	09 41 09.10	+11 28 35.4	20.9 V	691	2002 VC ₁₀₇	2004 07 12.39767	12 43 47.34	-05 02 34.3	18.9 R	E12
2002 UM ₁₁	2004 07 16.23420	17 20 15.10	+21 06 13.5	19.6 R	711	2002 VD ₁₁₀	2004 07 16.21981	18 24 06.67	-10 29 31.0	18.2	704
2002 UM ₁₁	2004 07 16.24604	17 20 14.50	+21 06 12.0		I 711	2002 VD ₁₁₀	2004 07 16.24032	18 24 05.20	-10 29 18.0	18.7	704
2002 UM ₁₁	2004 07 17.19316	17 19 24.15	+21 03 56.9		711	2002 VD ₁₁₀	2004 07 16.25950	18 24 03.92	-10 29 04.5	19.1	704
2002 UM ₁₁	2004 07 17.20600	17 19 23.47	+21 03 55.1		711	2002 VB ₁₁₉	2004 05 13.20921	13 50 10.54	-14 05 02.1	19.4	704
2002 UM ₁₁	2004 07 17.21887	17 19 22.75	+21 03 52.9		711	2002 VB ₁₁₉	2004 05 13.21905	13 50 09.93	-14 04 59.5	19.8	

2002 XJ ₄	2004 07 14.82514	00 47 05.36	-30 46 46.8	18.5 R	E12	2002 XJ ₈₆	2004 07 15.50507	14 55 36.83	-27 18 41.6	20.0 R	E12
2002 XJ ₄	2004 07 14.83267	00 47 06.23	-30 46 47.8	19.2 R	E12	2002 XS ₉₁	2004 06 12.51329	15 09 27.56	-24 04 59.9	18.7 R	E12
2002 XJ ₄	2004 07 14.84022	00 47 07.15	-30 46 49.2	18.1 R	E12	2002 XS ₉₁	2004 06 12.51896	15 09 27.34	-24 04 56.9	19.7 R	E12
2002 XO ₉	2004 05 13.26163	15 13 52.52	-13 36 39.6	19.4 V	691	2002 XS ₉₁	2004 06 12.52464	15 09 27.15	-24 04 55.3	18.9 R	E12
2002 XO ₉	2004 05 13.29390	15 13 50.63	-13 36 34.3	19.3 V	691	2002 XS ₉₁	2004 06 12.53036	15 09 27.00	-24 04 52.0	19.3 R	E12
2002 XO ₉	2004 05 13.32323	15 13 48.90	-13 36 29.6	19.3 V	691	2002 XS ₉₁	2004 06 17.22440	15 07 29.74	-23 32 17.6	19.1	704
2002 XO ₉	2004 05 21.23931	15 06 31.06	-13 16 26.3	19.5 V	691	2002 XS ₉₁	2004 06 17.23460	15 07 29.67	-23 32 12.9	20.1	704
2002 XO ₉	2004 05 21.26639	15 06 29.58	-13 16 22.3	19.8 V	691	2002 XS ₉₁	2004 06 17.24478	15 07 29.29	-23 32 09.8	19.5	704
2002 XO ₉	2004 05 21.30346	15 06 27.55	-13 16 17.5	19.8 V	691	2002 XS ₉₁	2004 06 17.26515	15 07 28.89	-23 32 01.7	19.4	704
2002 XL ₁₀	2004 07 14.17528	16 31 56.42	-13 35 55.6	19.4	704	2002 YH ₁	2004 07 15.61523	19 23 06.40	-22 40 22.6	19.4 R	E12
2002 XL ₁₀	2004 07 14.18522	16 31 56.19	-13 35 59.0	19.8	704	2002 YH ₁	2004 07 15.62461	19 23 05.74	-22 40 24.1	18.9 R	E12
2002 XL ₁₀	2004 07 14.21570	16 31 55.36	-13 36 08.6	20.0	704	2002 YH ₁	2004 07 15.63398	19 23 05.11	-22 40 22.9	18.9 R	E12
2002 XK ₂₈	2004 03 16.22200	10 48 14.37	-04 31 19.8	20.7 V	691	2002 YH ₁	2004 07 15.64341	19 23 04.52	-22 40 24.2	19.4 R	E12
2002 XK ₂₈	2004 03 16.24785	10 48 13.21	-04 31 11.2	20.5 V	691	2002 YZ ₂	2004 07 10.29693	21 12 34.20	-04 24 07.0	18.8	644
2002 XK ₂₈	2004 03 16.27549	10 48 11.99	-04 31 02.1	20.3 V	691	2002 YZ ₂	2004 07 10.32529	21 12 32.47	-04 23 51.3	18.8	644
2002 XK ₂₈	2004 03 27.23600	10 41 07.16	-03 28 48.7	21.6 V	691	2002 YZ ₂	2004 07 10.34722	21 12 31.13	-04 23 39.1	18.8	644
2002 XK ₂₈	2004 03 27.26351	10 41 06.19	-03 28 39.7	21.5 V	691	2002 YV ₄	2004 07 10.41348	22 26 31.40	-09 29 30.5	18.0 R	703
2002 XK ₂₈	2004 03 27.30609	10 41 04.69	-03 28 25.2	21.0 V	691	2002 YV ₄	2004 07 10.42105	22 26 31.15	-09 29 24.9	19.2 R	703
2002 XE ₂₉	2004 07 16.17053	16 23 17.75	-10 07 47.2	19.3	704	2002 YV ₄	2004 07 10.42859	22 26 30.88	-09 29 19.1	18.9 R	703
2002 XE ₂₉	2004 07 16.18014	16 23 17.61	-10 07 52.0	19.3	704	2002 YV ₄	2004 07 10.43618	22 26 30.61	-09 29 13.9	18.6 R	703
2002 XE ₂₉	2004 07 16.19026	16 23 17.51	-10 07 56.8	19.3	704	2002 YV ₄	2004 07 15.35017	22 23 14.82	-08 29 19.4	19.7	704
2002 XE ₂₉	2004 07 16.19977	16 23 17.45	-10 08 01.8	19.6	704	2002 YV ₄	2004 07 15.36079	22 23 14.32	-08 29 11.0	19.4	704
2002 XE ₂₉	2004 07 16.20931	16 23 17.23	-10 08 05.4	19.3	704	2002 YV ₄	2004 07 15.37138	22 23 13.82	-08 29 03.6	19.8	704
2002 XE ₄₁	2004 07 15.48443	14 29 49.00	-28 56 07.1	19.2 R	E12	2002 YV ₄	2004 07 15.38193	22 23 13.25	-08 28 56.0	20.1	704
2002 XE ₄₁	2004 07 15.49381	14 29 49.35	-28 56 05.3	19.3 R	E12	2002 YV ₄	2004 07 17.36906	22 21 35.84	-08 05 02.0	18.9	704
2002 XE ₄₁	2004 07 15.50319	14 29 49.66	-28 56 02.3	19.2 R	E12	2002 YV ₄	2004 07 17.38003	22 21 35.24	-08 04 54.7	19.8	704
2002 XE ₄₁	2004 07 15.51260	14 29 49.95	-28 56 00.3	20.4 R	E12	2002 YZ ₂	2004 07 17.39142	22 21 34.66	-08 04 46.4	19.5	704
2002 XJ ₄₄	2004 07 15.47878	14 38 02.59	-26 25 00.9	18.4 R	E12	2002 YV ₄	2004 07 17.40786	22 21 33.78	-08 04 34.8	19.6	704
2002 XJ ₄₄	2004 07 15.48819	14 38 02.95	-26 25 00.0	18.7 R	E12	2002 YV ₄	2004 07 17.41919	22 21 33.04	-08 04 26.0	19.2	704
2002 XJ ₄₄	2004 07 15.49757	14 38 03.37	-26 24 57.6	18.8 R	E12	2002 YS ₅	2004 07 14.49640	15 56 39.65	-16 46 58.1	18.2 R	E12
2002 XJ ₄₄	2004 07 15.50696	14 38 03.79	-26 24 56.3	19.0 R	E12	2002 YS ₅	2004 07 14.50480	15 56 39.65	-16 47 01.0	18.7 R	E12
2002 XD ₄₆	2004 06 12.28240	17 30 09.17	-06 58 07.0	20.0	704	2002 YS ₅	2004 07 14.51324	15 56 39.64	-16 47 03.6	18.0 R	E12
2002 XD ₄₆	2004 06 12.29241	17 30 08.22	-06 58 15.8	19.5	704	2002 YS ₅	2004 07 14.52169	15 56 39.68	-16 47 06.8	18.9 R	E12
2002 XD ₄₆	2004 06 12.31248	17 30 06.43	-06 58 32.8	19.9	704	2002 YC ₈	2004 07 14.22626	19 24 40.20	-13 21 27.5	19.5	704
2002 XD ₄₆	2004 07 14.17597	16 46 44.77	-15 58 57.9	19.1	704	2002 YC ₈	2004 07 14.23655	19 24 39.63	-13 21 28.1	19.6	704
2002 XD ₄₆	2004 07 14.18617	16 46 44.20	-15 59 09.5	19.6	704	2002 YC ₈	2004 07 14.24700	19 24 38.97	-13 21 28.7	20.3	704
2002 XD ₄₆	2004 07 14.19612	16 46 43.59	-15 59 20.0	19.2	704	2002 YC ₈	2004 07 14.25718	19 24 38.24	-13 21 29.4	20.4	704
2002 XD ₄₆	2004 07 14.20612	16 46 43.04	-15 59 31.2	19.2	704	2002 YP ₁₁	2004 07 09.36252	21 51 11.86	-29 35 33.4	19.4	644
2002 XD ₄₆	2004 07 14.21640	16 46 42.40	-15 59 41.9	19.5	704	2002 YP ₁₁	2004 07 09.37340	21 51 11.55	-29 35 46.4	18.7	644
2002 XD ₄₆	2004 07 16.16481	16 44 58.47	-16 34 53.6	19.2	704	2002 YP ₁₁	2004 07 09.39676	21 51 11.01	-29 36 15.6	19.2	644
2002 XD ₄₆	2004 07 16.17441	16 44 57.84	-16 35 04.1	19.4	704	2002 YP ₁₁	2004 07 14.68409	21 48 52.46	-31 27 01.9	19.7 R	E12
2002 XD ₄₆	2004 07 16.18437	16 44 57.34	-16 35 14.4	19.1	704	2002 YP ₁₁	2004 07 14.69347	21 48 52.17	-31 27 14.8	18.9 R	E12
2002 XD ₄₆	2004 07 16.20355	16 44 56.32	-16 35 35.5	19.8	704	2002 YP ₁₁	2004 07 14.70285	21 48 51.86	-31 27 26.3	19.0 R	E12
2002 XE ₄₆	2004 05 15.16912	13 34 02.11	-07 15 27.3	20.1 V	691	2002 YP ₁₁	2004 07 14.71220	21 48 51.54	-31 27 37.9	19.4 R	E12
2002 XE ₄₆	2004 05 15.19753	13 34 00.89	-07 15 19.0	20.9 V	691	2002 YC ₃₁	2004 07 16.27797	20 06 48.57	-20 54 43.3	18.6	704
2002 XE ₄₆	2004 05 15.22641	13 33 59.64	-07 15 10.1	20.5 V	691	2002 YC ₃₁	2004 07 16.28866	20 06 47.81	-20 54 40.5	18.1	704
2002 XE ₄₆	2004 05 23.14767	13 29 25.27	-06 41 34.0	21.4 V	691	2002 YC ₃₁	2004 07 16.29945	20 06 47.01	-20 54 37.4	18.0	704
2002 XE ₄₆	2004 05 23.17465	13 29 24.47	-06 41 28.4	21.2 V	691	2002 YC ₃₁	2004 07 16.31028	20 06 46.24	-20 54 34.5	19.0	704
2002 XE ₄₆	2004 05 23.20213	13 29 23.61	-06 41 22.7	21.3 V	691	2002 YC ₃₁	2004 07 16.32118	20 06 45.49	-20 54 32.3	18.8	704
2002 XC ₅₉	2004 06 11.38905	20 09 23.58	-19 55 26.0	20.5 V	691	2002 YC ₃₁	2004 07 17.34153	20 05 34.06	-20 50 21.3	18.8	704
2002 XC ₅₉	2004 06 11.41762	20 09 22.42	-19 55 05.4	20.5 V	691	2002 YC ₃₁	2004 07 17.35238	20 05 33.24	-20 50 17.7	19.3	704
2002 XC ₅₉	2004 06 11.44614	20 09 21.25	-19 54 45.0	20.4 V	691	2002 YC ₃₁	2004 07 17.37358	20 05 31.70	-20 50 12.9	18.5	704
2002 XC ₅₉	2004 07 14.22641	19 29 54.24	-12 57 15.2	18.7	704	2002 YC ₃₁	2004 07 17.37393	20 05 31.70	-20 50 12.4	19.0	704
2002 XC ₅₉	2004 07 14.23669	19 29 53.25	-12 57 07.3	19.3	704	2002 YC ₃₁	2004 07 17.38457	20 05 30.93	-20 50 09.7	18.8	704
2002 XC ₅₉	2004 07 14.24714	19 29 52.27	-12 56 59.4	19.1	704	2002 YC ₃₁	2004 07 17.38491	20 05 30.91	-20 50 10.3	18.8	704
2002 XC ₅₉	2004 07 14.25732	19 29 51.32	-12 56 52.4	19.5	704	2002 YC ₃₁	2004 07 17.39671	20 05 30.06	-20 50 07.5	18.5	704
2002 XC ₅₉	2004 07 14.26913	19 29 50.18	-12 56 44.4	19.1	704	2002 YC ₃₁	2004 07 17.41254	20 05 28.87	-20 50 02.6	18.4	704
2002 XC ₅₉	2004 07 16.21364	19 26 53.01	-12 32 23.5	18.9	704	2002 YF ₃₂	2004 07 14.17335	16 02 54.14	-10 58 55.6	19.5	704
2002 XC ₅₉	2004 07 16.21785	19 26 52.70	-12 32 20.2	19.1	704	2002 YF ₃₂	2004 07 14.18355	16 02 53.89	-10 59 06.9	19.9	704
2002 XC ₅₉	2004 07 16.22331	19 26 52.09	-12 32 16.7	19.1	704	2002 YF ₃₂	2004 07 14.19373	16 02 53.69	-10 59 17.1	19.9	704
2002 XC ₅₉	2004 07 16.22842	19 26 51.68	-12 32 13.2	19.2	704	2002 YF ₃₂	2004 07 14.20376	16 02 53.38	-10 59 28.7	19.7	704
2002 XC ₅₉	2004 07 16.23910	19 26 50.67	-12 32 05.4	19.0	704	2002 YF ₃₂	2004 07 14.21404	16 02 53.18	-10 59 40.0	19.7	704
2002 XC ₅₉	2004 07 16.24381	19 26 50.17	-12 32 01.5	19.5	704	2002 YF ₃₂	2004 07 16.17876	16 02 16.42	-11 34 44.1	19.3	704
2002 XC ₅₉	2004 07 16.24983	19 26 49.65	-12 31 56.6	19.3	704	2002 YF ₃₂	2004 07 16.18888	16 02 16.17	-11 34 54.7	19.7	704
2002 XC ₅₉	2004 07 16.27518	19 26 47.24	-12 31 37.7	19.9	704	2002 YF ₃₂	2004 07 16.19838	16 02 16.00	-11 35 05.0	19.5	704
2002 XC ₅₉	2004 07 16.28495	19 26 46.35	-12 31 30.7	19.8	704	2002 YF ₃₂	2004 07 16.20792	16 02 15.92	-11 35 15.2	19.8	704
2002 XC ₅₉	2004 07 16.30444	19 26 44.48	-12 31 17.5	20.0	704	2003 AP ₂	2004 06 25.38161	21 13 44.07	-00 35 12.5	19.0 R	703
2002 XA ₆₀	2004 07 14.18480	16 25 58.77	-14 04 42.2	19.6	704	2003 AP ₂	2004 06 25.39094	21 13 44.02	-00 35 16.8	18.9 R	703
2002 XA ₆₀	2004 07 14.19498	16 25 58.68	-14 04 37.1	19.6	704	2003 AP ₂	2004 06 25.40032	21 13 43.95	-00 35 22.3	18.4 R	703

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2003 AD ₆	2004 07 16.39632	22 43 13.47	-14 38 07.4	18.9	704	2003 AK ₆₁	2004 06 13.22728	16 30 14.50	-18 58 26.2	19.6 R	926
2003 AD ₆	2004 07 16.41783	22 43 13.72	-14 38 30.7	18.9	704	2003 AK ₆₁	2004 06 13.23416	16 30 14.09	-18 58 24.3	19.4 R	926
2003 AD ₆	2004 07 16.42801	22 43 13.70	-14 38 41.7	19.3	704	2003 AK ₆₁	2004 06 13.24284	16 30 13.57	-18 58 22.1	19.4 R	926
2003 AR ₆	2004 07 16.29013	20 17 45.87	-21 59 00.3	18.4	704	2003 AK ₆₁	2004 06 22.88630	16 21 50.49	-18 18 43.7	18.7 R	599
2003 AR ₆	2004 07 16.30092	20 17 45.30	-21 59 01.0	18.2	704	2003 AK ₆₁	2004 06 22.89624	16 21 49.99	-18 18 41.4	18.6 R	599
2003 AR ₆	2004 07 16.31175	20 17 44.60	-21 59 01.5	18.7	704	2003 AK ₆₁	2004 06 22.90617	16 21 49.57	-18 18 39.0	18.6 R	599
2003 AP ₁₂	2004 04 30.40643	16 14 12.92	-13 59 02.6	21.6 V	691	2003 AK ₆₁	2004 06 22.91607	16 21 49.04	-18 18 37.0	18.7 R	599
2003 AP ₁₂	2004 04 30.43332	16 14 11.61	-13 58 53.8	21.7 V	691	2003 AB ₆₂	2004 07 16.27216	19 17 21.23	-19 46 18.6	18.3	704
2003 AP ₁₂	2004 04 30.45956	16 14 10.33	-13 58 44.7	21.5 V	691	2003 AB ₆₂	2004 07 16.29350	19 17 20.04	-19 46 16.1	18.4	704
2003 AP ₁₂	2004 05 20.27348	15 55 59.68	-12 13 00.2	20.8 V	691	2003 AB ₆₂	2004 07 16.30436	19 17 19.42	-19 46 14.9	18.5	704
2003 AP ₁₂	2004 05 20.30139	15 55 57.97	-12 12 51.8	20.5 V	691	2003 AD ₆₄	2004 04 30.40643	16 18 32.83	-13 30 03.4	20.4 V	691
2003 AP ₁₂	2004 05 20.32807	15 55 56.33	-12 12 44.0	20.6 V	691	2003 AD ₆₄	2004 04 30.43332	16 18 31.54	-13 29 58.8	20.4 V	691
2003 AC ₁₄	2004 07 11.28551	21 44 37.57	-18 25 56.7	19.9	704	2003 AD ₆₄	2004 04 30.45956	16 18 30.32	-13 29 54.2	20.1 V	691
2003 AC ₁₄	2004 07 11.29592	21 44 37.14	-18 25 59.2	20.3	704	2003 AD ₆₄	2004 05 18.32371	16 02 45.13	-12 41 54.1	19.4	704
2003 AC ₁₄	2004 07 11.31729	21 44 36.43	-18 26 05.1	20.1	704	2003 AD ₆₄	2004 05 18.33303	16 02 44.53	-12 41 52.5	19.9	704
2003 AF ₁₇	2004 07 11.24351	19 51 54.38	-27 53 27.6	18.9	704	2003 AD ₆₄	2004 05 18.34233	16 02 44.03	-12 41 50.1	19.8	704
2003 AF ₁₇	2004 07 11.25401	19 51 53.63	-27 53 30.9	19.0	704	2003 AD ₆₄	2004 05 18.35172	16 02 43.47	-12 41 48.7	19.8	704
2003 AF ₁₇	2004 07 11.26477	19 51 52.88	-27 53 32.9	19.1	704	2003 AD ₆₄	2004 05 18.36132	16 02 42.91	-12 41 48.4	19.9	704
2003 AF ₁₇	2004 07 11.27578	19 51 52.11	-27 53 36.3	18.9	704	2003 AD ₆₇	2004 07 11.28591	21 50 10.99	-19 03 31.6	18.6	704
2003 AF ₁₇	2004 07 14.57396	19 48 08.47	-28 06 58.1	18.0 V	428	2003 AD ₆₇	2004 07 11.29632	21 50 10.74	-19 03 40.1	18.5	704
2003 AF ₁₇	2004 07 14.60926	19 48 05.96	-28 07 06.5	17.8 V	428	2003 AD ₆₇	2004 07 11.30698	21 50 10.52	-19 03 48.3	18.3	704
2003 AF ₁₇	2004 07 15.22577	19 47 24.06	-28 09 35.6	18.0	704	2003 AD ₆₇	2004 07 11.31770	21 50 10.27	-19 03 57.2	18.2	704
2003 AF ₁₇	2004 07 15.23676	19 47 23.31	-28 09 37.3	18.0	704	2003 AD ₆₇	2004 07 11.32811	21 50 10.04	-19 04 05.6	18.1	704
2003 AF ₁₇	2004 07 15.25803	19 47 21.83	-28 09 42.8	18.1	704	2003 AD ₆₇	2004 07 16.33447	21 48 10.48	-20 12 36.0	18.5	704
2003 AF ₁₇	2004 07 15.65072	19 46 54.56	-28 11 03.0	17.4 R	E12	2003 AD ₆₇	2004 07 16.34526	21 48 10.13	-20 12 44.4	18.5	704
2003 AF ₁₇	2004 07 15.66108	19 46 53.81	-28 11 04.9	17.4 R	E12	2003 AD ₆₇	2004 07 16.35595	21 48 09.83	-20 12 53.6	17.9	704
2003 AF ₁₇	2004 07 15.67046	19 46 53.11	-28 11 06.9	17.5 R	E12	2003 AD ₆₇	2004 07 16.36674	21 48 09.55	-20 13 02.9	18.1	704
2003 AF ₁₇	2004 07 15.67990	19 46 52.49	-28 11 08.7	17.5 R	E12	2003 AD ₆₇	2004 07 16.37754	21 48 09.24	-20 13 12.3	18.2	704
2003 AM ₁₇	2004 07 15.34131	22 43 50.43	-06 10 32.6	19.0	704	2003 AY ₆₈	2004 07 16.16816	16 57 47.10	-17 41 57.7	18.6	704
2003 AM ₁₇	2004 07 15.35193	22 43 50.13	-06 10 24.8	19.1	704	2003 AY ₆₈	2004 07 16.19955	16 57 46.37	-17 42 12.6	19.2	704
2003 AM ₁₇	2004 07 15.36253	22 43 49.86	-06 10 16.6	19.3	704	2003 AY ₆₈	2004 07 16.21013	16 57 46.11	-17 42 19.1	19.1	704
2003 AM ₁₇	2004 07 15.37311	22 43 49.57	-06 10 08.3	19.3	704	2003 AZ ₆₈	2004 07 14.17611	16 49 51.65	-13 33 55.6	19.4	704
2003 AM ₁₇	2004 07 15.38367	22 43 49.29	-06 10 01.2	19.1	704	2003 AZ ₆₈	2004 07 14.18631	16 49 51.39	-13 34 01.9	19.5	704
2003 AM ₁₇	2004 07 17.37024	22 42 57.15	-05 45 06.7	19.1	704	2003 AZ ₆₈	2004 07 14.19626	16 49 51.13	-13 34 06.4	19.7	704
2003 AM ₁₇	2004 07 17.38122	22 42 56.79	-05 44 58.1	19.2	704	2003 AZ ₆₈	2004 07 14.20626	16 49 50.84	-13 34 12.2	19.5	704
2003 AM ₁₇	2004 07 17.39343	22 42 56.36	-05 44 48.8	19.8	704	2003 AZ ₆₈	2004 07 14.21654	16 49 50.58	-13 34 17.5	19.5	704
2003 AM ₁₇	2004 07 17.40925	22 42 55.67	-05 44 35.6	19.2	704	2003 AZ ₆₈	2004 07 16.16522	16 49 05.24	-13 50 58.2	18.7	704
2003 AM ₁₇	2004 07 17.42037	22 42 55.50	-05 44 28.9	19.4	704	2003 AZ ₆₈	2004 07 16.17301	16 49 05.05	-13 51 01.9	18.9	704
2003 AL ₂₁	2004 03 16.42283	13 30 26.10	-07 57 29.7	21.4 V	691	2003 AZ ₆₈	2004 07 16.17566	16 49 04.97	-13 51 03.4	19.5	704
2003 AL ₂₁	2004 03 16.45040	13 30 24.94	-07 57 24.0	21.6 V	691	2003 AZ ₆₈	2004 07 16.18252	16 49 04.80	-13 51 06.2	19.5	704
2003 AL ₂₁	2004 03 16.47742	13 30 23.80	-07 57 17.1	21.5 V	691	2003 AZ ₆₈	2004 07 16.18606	16 49 04.75	-13 51 09.0	19.1	704
2003 AL ₂₁	2004 03 27.28350	13 22 06.25	-07 11 27.7	20.8 V	291	2003 AZ ₆₈	2004 07 16.19263	16 49 04.57	-13 51 12.3	19.7	704
2003 AL ₂₁	2004 03 27.30670	13 22 05.06	-07 11 21.1	20.8 V	291	2003 AZ ₆₈	2004 07 16.19655	16 49 04.51	-13 51 14.1	19.5	704
2003 AB ₂₃	2004 03 27.33019	13 22 03.83	-07 11 14.5	20.9 V	291	2003 AZ ₆₈	2004 07 16.20215	16 49 04.35	-13 51 16.1	19.4	704
2003 AB ₂₃	2004 07 10.02169	21 46 15.18	-13 10 25.3	18.3 V	170	2003 AZ ₆₈	2004 07 16.20716	16 49 04.28	-13 51 19.5	19.5	704
2003 AB ₂₃	2004 07 10.02254	21 46 15.47	-13 10 27.9	18.4 V	170	2003 AM ₇₈	2004 07 13.61417	20 46 26.71	-31 51 06.5	18.2 R	E12
2003 AB ₂₃	2004 07 10.02339	21 46 15.75	-13 10 30.4	18.3 V	170	2003 AM ₇₈	2004 07 13.63038	20 46 25.86	-31 51 12.1	17.5 R	E12
2003 AB ₂₃	2004 07 16.39494	22 33 46.79	-19 19 48.1	18.7	704	2003 AM ₇₈	2004 07 13.64628	20 46 24.87	-31 51 22.2	18.2 R	E12
2003 AB ₂₃	2004 07 16.40546	22 33 52.54	-19 20 32.8	18.6	704	2003 AM ₇₈	2004 07 13.66229	20 46 23.99	-31 51 30.8	18.8 R	E12
2003 AB ₂₃	2004 07 16.41605	22 33 58.36	-19 21 17.2	18.7	704	2003 AN ₇₈	2004 07 16.28401	19 26 10.51	-21 21 44.5	18.3	704
2003 AB ₂₃	2004 07 16.42663	22 34 04.24	-19 22 02.4	19.2	704	2003 AN ₇₈	2004 07 16.29466	19 26 09.79	-21 21 42.0	18.3	704
2003 AB ₂₃	2004 07 17.34137	22 43 10.96	-20 28 14.2	17.6	704	2003 AN ₇₈	2004 07 16.30555	19 26 09.11	-21 21 39.1	18.3	704
2003 AB ₂₃	2004 07 17.35222	22 43 17.47	-20 29 03.3	17.9	704	2003 AN ₇₈	2004 07 16.31627	19 26 08.45	-21 21 37.5	18.3	704
2003 AB ₂₃	2004 07 17.36245	22 43 23.55	-20 29 49.2	17.6	704	2003 AO ₈₀	2004 07 14.73143	22 33 53.15	-32 31 00.2	17.6 R	E12
2003 AB ₂₃	2004 07 17.36296	22 43 23.87	-20 29 51.4	17.9	704	2003 AO ₈₀	2004 07 14.74079	22 33 52.79	-32 31 00.0	17.7 R	E12
2003 AB ₂₃	2004 07 17.37341	22 43 30.13	-20 30 38.4	17.7	704	2003 AO ₈₀	2004 07 14.75014	22 33 52.40	-32 30 59.5	17.4 R	E12
2003 AB ₂₃	2004 07 17.37378	22 43 30.38	-20 30 40.2	17.7	704	2003 AO ₈₀	2004 07 14.75957	22 33 51.98	-32 30 58.9	17.5 R	E12
2003 AB ₂₃	2004 07 17.38440	22 43 36.70	-20 31 27.4	17.7	704	2003 AU ₈₀	2004 07 13.24964	16 24 12.04	-18 40 55.8	19.8	644
2003 AB ₂₃	2004 07 17.38475	22 43 36.92	-20 31 29.2	17.6	704	2003 AU ₈₀	2004 07 13.27615	16 24 11.45	-18 40 43.5	19.6	644
2003 AB ₂₃	2004 07 17.39654	22 43 43.97	-20 32 22.1	17.7	704	2003 AU ₈₀	2004 07 13.31266	16 24 10.65	-18 40 26.7	19.9	644
2003 AB ₂₃	2004 07 17.41237	22 43 53.43	-20 33 32.7	17.8	704	2003 AC ₈₂	2004 07 17.39631	23 40 33.71	-03 34 16.7	19.5	704
2003 AY ₂₉	2004 07 16.17262	16 47 54.06	-10 37 09.8	18.4	704	2003 AC ₈₂	2004 07 17.40673	23 40 33.65	-03 34 09.7	19.4	704
2003 AY ₂₉	2004 07 16.18212	16 47 53.92	-10 37 14.8	18.7	704	2003 AC ₈₂	2004 07 17.41702	23 40 33.55	-03 34 00.3	19.5	704
2003 AY ₂₉	2004 07 16.19224	16 47 53.72	-10 37 20.3	18.6	704	2003 AC ₈₂	2004 07 17.42727	23 40 33.52	-03 33 52.0	19.5	704
2003 AY ₂₉	2004 07 16.20176	16 47 53.55	-10 37 25.3	18.8	704	2003 AR ₈₂	2004 07 15.64605	19 48 03.95	-26 08 17.0	18.0 R	E12
2003 AY ₂₉	2004 07 16.21130	16 47 53.39	-10 37 30.9	18.5	704	2003 AR ₈₂	2004 07 15.65543	19 48 03.34	-26 08 15.3	18.6 R	E12
2003 AR ₃₀	2004 07 15.96480	19 24 55.46	-21 49 00.5	18.9 R	599	2003 AR ₈₂	2004 07 15.66579	19 48 02.60	-26 08 14.9	18.3 R	E12
2003 AB ₃₁	2004 07 11.24806	20 42 22.87	-26 18 58.9	19.5	704	2003 AR ₈₂	2004 07 15.67516	19 48 01.95	-26 08 15.1	18.7 R	E12
2003 AB ₃₁	2004 07 11.26928	20 42 21.71	-26 19 00.4	19.7	704	2003 AS ₈₅	2004 07 14.33429	23 30 29.91	-23 56 28.4	19.2	704
2003 AB ₃₁	2004 07 11.28062										

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2003 BD ₁₃	2004 07 11.30272	21 05 11.86	-12 13 44.5	19.6	704	2003 BF ₃₃	2004 07 11.25971	21 03 11.89	-25 08 02.0	19.5	704
2003 BD ₁₃	2004 07 11.31429	21 05 11.39	-12 13 47.9	19.1	704	2003 BF ₃₃	2004 07 11.27030	21 03 11.34	-25 08 04.1	19.8	704
2003 BD ₁₃	2004 07 11.32475	21 05 10.97	-12 13 51.5	19.1	704	2003 BB ₃₆	2004 07 16.35098	20 58 47.37	-15 22 01.8	19.0	704
2003 BD ₁₃	2004 07 11.33508	21 05 10.54	-12 13 55.0	19.1	704	2003 BB ₃₆	2004 07 16.36164	20 58 46.88	-15 22 06.0	19.0	704
2003 BD ₁₃	2004 07 16.31335	21 01 40.92	-12 42 45.8	18.5	704	2003 BB ₃₆	2004 07 16.37243	20 58 46.32	-15 22 11.5	19.3	704
2003 BD ₁₃	2004 07 16.32369	21 01 40.42	-12 42 49.1	19.2	704	2003 BB ₄₀	2004 07 16.34219	21 21 07.15	-17 00 19.5	18.4	704
2003 BD ₁₃	2004 07 16.33406	21 01 39.94	-12 42 53.4	19.0	704	2003 BB ₄₀	2004 07 16.35289	21 21 06.69	-17 00 24.1	18.7	704
2003 BD ₁₃	2004 07 16.34403	21 01 39.51	-12 42 57.1	18.4	704	2003 BB ₄₀	2004 07 16.36354	21 21 06.23	-17 00 28.6	18.5	704
2003 BD ₁₃	2004 07 16.35402	21 01 39.02	-12 43 01.1	19.3	704	2003 BB ₄₀	2004 07 16.37434	21 21 05.76	-17 00 34.0	18.4	704
2003 BB ₁₄	2004 07 11.28999	20 32 41.88	-15 46 28.0	19.9	704	2003 BB ₄₂	2004 07 15.64605	19 45 56.09	-25 55 09.1	18.9 R	E12
2003 BB ₁₄	2004 07 11.30058	20 32 41.23	-15 46 29.6	19.7	704	2003 BB ₄₂	2004 07 15.65543	19 45 55.45	-25 55 09.3	19.5 R	E12
2003 BB ₁₄	2004 07 11.31215	20 32 40.44	-15 46 29.6	19.7	704	2003 BB ₄₂	2004 07 15.66579	19 45 54.80	-25 55 10.0	19.0 R	E12
2003 BB ₁₄	2004 07 11.32261	20 32 39.85	-15 46 30.3	19.9	704	2003 BB ₄₂	2004 07 15.67516	19 45 54.24	-25 55 09.9	19.4 R	E12
2003 BB ₁₄	2004 07 11.33294	20 32 39.24	-15 46 31.4	19.3	704	2003 BN ₄₄	2004 07 14.17695	17 03 13.83	-14 27 54.4	19.3	704
2003 BB ₁₄	2004 07 16.28066	20 27 44.27	-15 53 25.8	19.2	704	2003 BN ₄₄	2004 07 14.18714	17 03 13.63	-14 27 59.6	19.0	704
2003 BB ₁₄	2004 07 16.29130	20 27 43.58	-15 53 27.4	19.2	704	2003 BN ₄₄	2004 07 14.19717	17 03 13.30	-14 28 01.6	19.0	704
2003 BB ₁₄	2004 07 16.30211	20 27 42.88	-15 53 28.5	19.6	704	2003 BN ₄₄	2004 07 14.20710	17 03 13.14	-14 28 05.3	19.1	704
2003 BB ₁₄	2004 07 16.31292	20 27 42.17	-15 53 28.4	19.7	704	2003 BN ₄₄	2004 07 14.21737	17 03 12.92	-14 28 08.8	19.2	704
2003 BS ₁₅	2004 07 11.28759	19 55 04.47	-17 05 54.7	18.8	704	2003 BN ₄₄	2004 07 16.16795	17 02 36.74	-14 39 30.8	18.5	704
2003 BS ₁₅	2004 07 11.29817	19 55 03.90	-17 05 59.7	19.2	704	2003 BN ₄₄	2004 07 16.17839	17 02 36.63	-14 39 34.2	18.8	704
2003 BS ₁₅	2004 07 11.30887	19 55 03.36	-17 06 04.9	19.2	704	2003 BN ₄₄	2004 07 16.18879	17 02 36.43	-14 39 38.2	18.5	704
2003 BS ₁₅	2004 07 11.32000	19 55 02.81	-17 06 09.9	19.4	704	2003 BN ₄₄	2004 07 16.19934	17 02 36.21	-14 39 42.1	18.9	704
2003 BS ₁₅	2004 07 11.33054	19 55 02.27	-17 06 15.2	19.3	704	2003 BN ₄₄	2004 07 16.20992	17 02 35.98	-14 39 46.0	18.5	704
2003 BS ₁₅	2004 07 16.27681	19 50 57.50	-17 45 23.8	19.1	704	2003 BF ₄₄	2004 07 16.03434	21 32 55.48	-16 37 51.3	19.6 R	599
2003 BS ₁₅	2004 07 16.28750	19 50 56.93	-17 45 29.0	19.5	704	2003 BF ₄₄	2004 07 16.04998	21 32 54.80	-16 37 56.1	19.5 R	599
2003 BS ₁₅	2004 07 16.29823	19 50 56.36	-17 45 34.2	19.3	704	2003 BF ₄₄	2004 07 16.06531	21 32 54.11	-16 38 00.7	19.8 R	599
2003 BS ₁₅	2004 07 16.30912	19 50 55.77	-17 45 39.2	19.5	704	2003 BF ₄₄	2004 07 16.08072	21 32 53.40	-16 38 05.7	19.8 R	599
2003 BS ₁₅	2004 07 16.31989	19 50 55.26	-17 45 44.5	19.2	704	2003 BJ ₄₇	2004 07 12.53888	19 29 28.53	-23 30 57.4	18.6 V	428
2003 BD ₁₆	2004 07 11.33725	23 24 31.14	-09 28 21.1	18.0	704	2003 BJ ₄₇	2004 07 12.57652	19 29 25.59	-23 30 42.8	18.9 V	428
2003 BD ₁₆	2004 07 11.34783	23 24 31.33	-09 28 16.3	18.5	704	2003 BJ ₄₇	2004 07 16.27311	19 24 48.26	-23 05 50.9	18.5	704
2003 BD ₁₆	2004 07 11.35824	23 24 31.40	-09 28 12.6	18.7	704	2003 BJ ₄₇	2004 07 16.28380	19 24 47.40	-23 05 46.0	18.9	704
2003 BD ₁₆	2004 07 11.36890	23 24 31.52	-09 28 07.4	18.6	704	2003 BJ ₄₇	2004 07 16.30534	19 24 45.73	-23 05 38.4	18.9	704
2003 BD ₁₆	2004 07 11.37931	23 24 31.67	-09 28 02.5	18.6	704	2003 BJ ₄₇	2004 07 16.31606	19 24 44.92	-23 05 33.0	18.8	704
2003 BD ₁₆	2004 07 15.34901	23 25 08.83	-09 02 02.4	18.5	704	2003 BH ₄₈	2004 07 12.46359	22 44 03.35	-23 30 01.2	18.3	644
2003 BD ₁₆	2004 07 15.35978	23 25 08.87	-09 01 58.1	18.6	704	2003 BH ₄₈	2004 07 12.47225	22 44 03.15	-23 30 02.8	18.3	644
2003 BD ₁₆	2004 07 15.37040	23 25 08.90	-09 01 53.7	19.2	704	2003 BH ₄₈	2004 07 12.48231	22 44 02.91	-23 30 04.3	18.1	644
2003 BD ₁₆	2004 07 15.38113	23 25 08.88	-09 01 48.7	18.3	704	2003 BO ₄₈	2004 07 10.20856	17 03 16.62	+01 16 54.7	19.3	644
2003 BM ₁₉	2004 07 16.16716	15 29 59.59	-09 10 42.9	18.9	704	2003 BO ₄₈	2004 07 10.23205	17 03 15.94	+01 16 43.0	19.3	644
2003 BM ₁₉	2004 07 16.18689	15 29 59.76	-09 10 51.7	19.1	704	2003 BO ₄₈	2004 07 10.25365	17 03 15.33	+01 16 32.6	19.4	644
2003 BM ₁₉	2004 07 16.19640	15 29 59.84	-09 10 57.1	19.5	704	2003 BW ₄₈	2004 04 24.29602	14 21 46.91	-15 25 41.7	20.2 V	691
2003 BM ₁₉	2004 07 16.20594	15 29 59.92	-09 11 01.0	19.1	704	2003 BW ₄₈	2004 04 24.34253	14 21 44.65	-15 25 31.5	20.1 V	691
2003 BL ₂₀	2004 07 16.22824	18 09 13.71	-11 14 00.1	19.5	704	2003 BW ₄₈	2004 04 24.40584	14 21 41.56	-15 25 18.2	20.3 V	691
2003 BL ₂₀	2004 07 16.23914	18 09 13.32	-11 14 03.8	19.5	704	2003 BW ₄₈	2004 05 14.22515	14 06 58.45	-14 14 09.4	20.4 V	691
2003 BL ₂₀	2004 07 16.24873	18 09 12.90	-11 14 07.7	19.4	704	2003 BW ₄₈	2004 05 14.25585	14 06 57.20	-14 14 03.4	20.6 V	691
2003 BL ₂₀	2004 07 16.25831	18 09 12.53	-11 14 12.3	19.5	704	2003 BW ₄₈	2004 05 14.28857	14 06 55.88	-14 13 57.1	20.9 V	691
2003 BV ₂₀	2004 07 15.35938	22 06 09.75	-12 09 43.9	19.5	704	2003 BB ₄₉	2004 07 14.22596	19 22 46.99	-15 03 45.9	18.5	704
2003 BV ₂₀	2004 07 15.36996	22 06 09.48	-12 09 46.9	20.1	704	2003 BB ₄₉	2004 07 14.24672	19 22 45.88	-15 03 54.4	19.0	704
2003 BV ₂₀	2004 07 15.38052	22 06 09.17	-12 09 51.0	19.8	704	2003 BB ₄₉	2004 07 14.25690	19 22 45.43	-15 03 58.0	18.5	704
2003 BV ₂₀	2004 07 16.31769	22 05 45.49	-12 15 28.9	19.1	704	2003 BB ₄₉	2004 07 14.26871	19 22 44.77	-15 04 02.4	18.4	704
2003 BV ₂₀	2004 07 16.32797	22 05 45.19	-12 15 32.7	19.4	704	2003 BB ₄₉	2004 07 16.27258	19 21 05.45	-15 16 17.1	17.9	704
2003 BV ₂₀	2004 07 16.33833	22 05 44.83	-12 15 37.0	20.1	704	2003 BB ₄₉	2004 07 16.28328	19 21 04.90	-15 16 21.3	19.0	704
2003 BV ₂₀	2004 07 16.34835	22 05 44.65	-12 15 40.0	19.5	704	2003 BB ₄₉	2004 07 16.30481	19 21 03.78	-15 16 28.9	18.2	704
2003 BV ₂₀	2004 07 16.35830	22 05 44.32	-12 15 43.0	19.8	704	2003 BX ₅₇	2004 07 16.27469	19 37 10.33	-22 28 01.2	18.6	704
2003 BS ₂₁	2004 07 10.42492	21 35 56.24	-09 44 13.5	19.1	644	2003 BX ₅₇	2004 07 16.28538	19 37 09.66	-22 28 00.4	19.3	704
2003 BS ₂₁	2004 07 10.43770	21 35 56.00	-09 44 27.9	19.2	644	2003 BX ₅₇	2004 07 16.29611	19 37 08.97	-22 28 00.0	18.7	704
2003 BS ₂₁	2004 07 10.45027	21 35 55.80	-09 44 41.8	19.0	644	2003 BX ₅₇	2004 07 16.30692	19 37 08.25	-22 28 00.4	19.3	704
2003 BS ₂₁	2004 07 11.29486	21 35 43.74	-10 00 31.6	19.8	704	2003 BX ₅₇	2004 07 16.31764	19 37 07.63	-22 27 59.1	18.7	704
2003 BS ₂₁	2004 07 11.30515	21 35 43.59	-10 00 43.8	20.2	704	2003 BF ₆₁	2004 07 14.27278	20 26 40.58	-09 51 42.8	19.6	704
2003 BS ₂₁	2004 07 11.31667	21 35 43.44	-10 00 56.9	20.3	704	2003 BF ₆₁	2004 07 14.29363	20 26 39.37	-09 51 49.5	19.8	704
2003 BS ₂₁	2004 07 11.32721	21 35 43.23	-10 01 08.1	20.6	704	2003 BF ₆₁	2004 07 14.30356	20 26 38.91	-09 51 53.4	19.5	704
2003 BS ₂₁	2004 07 16.31531	21 33 58.89	-11 41 56.8	19.5	704	2003 BF ₆₁	2004 07 14.31349	20 26 38.41	-09 51 57.2	19.4	704
2003 BS ₂₁	2004 07 16.32559	21 33 58.60	-11 42 08.5	19.6	704	2003 BQ ₆₁	2004 07 15.39129	00 10 24.92	+01 21 16.5	19.6	704
2003 BS ₂₁	2004 07 16.33595	21 33 58.27	-11 42 22.7	19.6	704	2003 BQ ₆₁	2004 07 15.40193	00 10 25.15	+01 21 19.3	20.1	704
2003 BS ₂₁	2004 07 16.34593	21 33 58.03	-11 42 35.7	19.6	704	2003 BQ ₆₁	2004 07 15.41294	00 10 25.52	+01 21 22.4	20.1	704
2003 BS ₂₁	2004 07 16.35592	21 33 57.77	-11 42 48.5	19.7	704	2003 BQ ₆₁	2004 07 15.42427	00 10 25.74	+01 21 27.2	20.0	704
2003 BY ₂₁	2000 05 05.21634	13 02 29.63	-17 39 17.6	18.8 R	699	2003 BQ ₆₁	2004 07 15.43496	00 10 25.92	+01 21 29.6	20.4	704
2003 BY ₂₁	2000 05 05.23213	13 02 28.87	-17 39 11.0		699	2003 BO ₆₃	2004 07 15.61523	19 29 04.46	-23 10 51.5	17.4 R	E12
2003 BY ₂₁	2000 05 05.24804	13 02 28.36	-17 39 04.8		699	2003 BO ₆₃	2004 07 15.62461	19 29 03.87	-23 10 51.8	17.8 R	E12
2003 BY ₂₁	2000 05 05.26393	13 02 27.73	-17 38 58.6		699	2003 BO ₆₃	2004 07 15.63398	19 29 03.28	-23 10 52.3	17.3 R	E12
2003 BY ₂₁	2004 07 15.96763	19 24 50.21	-22 45								

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2003 BQ ₇₂	2004 07 17.36399	21 19 22.93	-05 24 24.0	19.4	704	2003 CH ₁₈	2004 06 22.39239	19 46 34.10	-21 29 53.3	20.6 V	291
2003 BQ ₇₂	2004 07 17.37496	21 19 22.37	-05 24 26.2	19.4	704	2003 CV ₁₈	2004 07 14.17681	16 57 50.31	-15 59 29.3	19.2	704
2003 BQ ₇₂	2004 07 17.40273	21 19 21.22	-05 24 32.4	19.5	704	2003 CV ₁₈	2004 07 14.18700	16 57 50.00	-15 59 31.2	19.3	704
2003 BQ ₇₂	2004 07 17.41405	21 19 20.74	-05 24 34.5	19.3	704	2003 CV ₁₈	2004 07 14.19703	16 57 49.63	-15 59 34.9	19.4	704
2003 BB ₇₇	2004 07 11.34387	23 04 39.29	-00 52 54.0	18.9	704	2003 CV ₁₈	2004 07 14.20696	16 57 49.35	-15 59 38.7	19.5	704
2003 BB ₇₇	2004 07 11.35587	23 04 38.92	-00 52 43.0	19.7	704	2003 CV ₁₈	2004 07 14.21723	16 57 49.03	-15 59 41.0	19.8	704
2003 BB ₇₇	2004 07 11.36598	23 04 38.58	-00 52 35.4	19.5	704	2003 CH ₂₀	2004 07 16.33098	21 12 01.36	-17 10 44.0	18.4	704
2003 BB ₇₇	2004 07 11.38694	23 04 38.00	-00 52 15.0	19.7	704	2003 CH ₂₀	2004 07 16.34177	21 12 00.93	-17 10 49.6	18.7	704
2003 BB ₇₇	2004 07 17.35966	23 01 05.61	+00 35 37.4	19.1	704	2003 CH ₂₀	2004 07 16.35247	21 12 00.47	-17 10 55.7	19.2	704
2003 BB ₇₇	2004 07 17.37042	23 01 05.14	+00 35 47.1	19.5	704	2003 CH ₂₀	2004 07 16.36313	21 12 00.01	-17 11 00.8	19.0	704
2003 BB ₇₇	2004 07 17.38137	23 01 04.63	+00 35 56.6	20.0	704	2003 CH ₂₀	2004 07 16.37392	21 11 59.53	-17 11 06.5	18.9	704
2003 BB ₇₇	2004 07 17.39224	23 01 04.16	+00 36 05.9	19.4	704	2003 DE ₂	2004 07 15.64885	19 20 50.93	-24 29 11.4	16.8 R	E12
2003 BG ₇₈	1999 09 13.27482	23 17 08.69	+29 43 39.5	18.4 R	703	2003 DE ₂	2004 07 15.65919	19 20 50.25	-24 29 07.9	17.3 R	E12
2003 BG ₇₈	1999 09 13.28745	23 17 07.65	+29 43 42.3	17.9 R	703	2003 DE ₂	2004 07 15.66860	19 20 49.55	-24 29 03.4	17.2 R	E12
2003 BG ₇₈	1999 09 13.29998	23 17 06.45	+29 43 48.2	18.5 R	703	2003 DE ₂	2004 07 15.67800	19 20 48.94	-24 29 01.9	17.9 R	E12
2003 BG ₇₈	1999 09 13.31241	23 17 05.30	+29 43 52.8	18.5 R	703	2003 DL ₁₀	2004 07 17.17623	15 27 02.10	-03 31 59.6	18.8	644
2003 BG ₇₈	2004 07 11.24228	19 39 32.35	-29 32 07.7	18.9	704	2003 DL ₁₀	2004 07 17.19816	15 27 02.20	-03 32 09.7	18.4	644
2003 BG ₇₈	2004 07 11.25278	19 39 31.35	-29 32 02.4	19.0	704	2003 DL ₁₀	2004 07 17.21840	15 27 02.24	-03 32 19.8	18.3	644
2003 BG ₇₈	2004 07 11.26354	19 39 30.26	-29 31 57.5	19.2	704	2003 DJ ₁₅	2004 07 16.32863	20 53 38.05	-22 11 05.4	18.8	704
2003 BG ₇₈	2004 07 11.27455	19 39 29.17	-29 31 51.9	18.5	704	2003 DJ ₁₅	2004 07 16.33944	20 53 37.54	-22 11 11.8	19.4	704
2003 BG ₇₈	2004 07 14.28616	19 34 35.24	-29 05 48.0	18.5	704	2003 DJ ₁₅	2004 07 16.35006	20 53 36.95	-22 11 18.7	19.4	704
2003 BG ₇₈	2004 07 14.30312	19 34 33.57	-29 05 38.9	18.7	704	2003 DJ ₁₅	2004 07 16.36079	20 53 36.53	-22 11 25.6	20.1	704
2003 BG ₇₈	2004 07 14.31160	19 34 32.73	-29 05 33.7	18.7	704	2003 DJ ₁₅	2004 07 16.37159	20 53 35.94	-22 11 33.5	19.0	704
2003 BG ₇₈	2004 07 16.57215	19 30 52.90	-28 44 41.5	18.8 R	E12	2003 DL ₁₇	2004 07 11.21937	16 31 07.14	-21 28 13.2	20.6 R	460
2003 BG ₇₈	2004 07 16.58252	19 30 51.84	-28 44 35.1	18.8 R	E12	2003 DL ₁₇	2004 07 11.23076	16 31 06.91	-21 28 12.6	20.4 R	460
2003 BG ₇₈	2004 07 16.59294	19 30 50.80	-28 44 29.6	18.5 R	E12	2003 DL ₁₇	2004 07 12.12883	16 30 50.76	-21 26 34.5	20.2 R	460
2003 BG ₇₈	2004 07 16.60339	19 30 49.76	-28 44 23.4	18.9 R	E12	2003 DL ₁₇	2004 07 12.15157	16 30 50.43	-21 26 32.9	19.8 R	460
2003 BJ ₈₀	2004 07 16.32790	20 46 26.88	-16 01 37.6	17.7	704	2003 DL ₁₇	2004 07 13.13601	16 30 33.94	-21 24 50.9	19.7 R	460
2003 BJ ₈₀	2004 07 16.33871	20 46 26.44	-16 01 41.3	18.7	704	2003 DL ₁₇	2004 07 13.17127	16 30 33.31	-21 24 46.6	19.8 R	460
2003 BJ ₈₀	2004 07 16.34933	20 46 25.81	-16 01 45.1	19.0	704	2003 DL ₁₇	2004 07 16.47747	16 29 47.86	-21 19 24.9	19.1 R	E12
2003 BJ ₈₀	2004 07 16.36006	20 46 25.36	-16 01 49.6	18.3	704	2003 DL ₁₇	2004 07 16.48875	16 29 47.70	-21 19 23.8	19.1 R	E12
2003 BJ ₈₀	2004 07 16.37085	20 46 24.86	-16 01 54.4	18.3	704	2003 DL ₁₇	2004 07 16.50010	16 29 47.53	-21 19 23.1	19.7 R	E12
2003 BU ₈₁	2004 07 10.41066	21 48 02.45	-09 46 04.6	18.7 R	703	2003 DL ₁₇	2004 07 16.51150	16 29 47.41	-21 19 22.2	19.0 R	E12
2003 BU ₈₁	2004 07 10.41823	21 48 02.21	-09 46 04.5	19.0 R	703	2003 DH ₂₂	2004 07 14.27125	19 58 13.07	-11 17 41.8	19.3	704
2003 BU ₈₁	2004 07 10.42577	21 48 01.98	-09 46 03.3	18.5 R	703	2003 DH ₂₂	2004 07 14.28211	19 58 12.49	-11 17 45.9	19.4	704
2003 BU ₈₁	2004 07 10.43334	21 48 01.70	-09 46 04.5	19.3 R	703	2003 DH ₂₂	2004 07 14.29210	19 58 11.94	-11 17 49.4	19.6	704
2003 BU ₈₁	2004 07 11.29500	21 47 33.53	-09 45 50.1	19.9	704	2003 DH ₂₂	2004 07 14.30204	19 58 11.40	-11 17 53.5	19.5	704
2003 BU ₈₁	2004 07 11.30529	21 47 33.19	-09 45 49.5	20.1	704	2003 DH ₂₂	2004 07 14.31196	19 58 10.90	-11 17 57.4	19.7	704
2003 BU ₈₁	2004 07 11.31681	21 47 32.81	-09 45 49.2	20.4	704	2003 DH ₂₂	2004 07 16.26744	19 56 27.71	-11 30 43.6	19.4	704
2003 BU ₈₁	2004 07 11.32735	21 47 32.42	-09 45 49.8	19.9	704	2003 DH ₂₂	2004 07 16.27726	19 56 27.12	-11 30 47.2	19.6	704
2003 BU ₈₁	2004 07 11.33760	21 47 32.02	-09 45 48.6	20.5	704	2003 DH ₂₂	2004 07 16.28703	19 56 26.59	-11 30 51.9	19.6	704
2003 BY ₈₃	2004 07 14.27334	20 38 33.13	-10 21 09.9	19.1	704	2003 DH ₂₂	2004 07 16.29680	19 56 25.97	-11 30 53.7	20.1	704
2003 BY ₈₃	2004 07 14.28425	20 38 32.67	-10 21 15.5	19.5	704	2003 DH ₂₂	2004 07 16.30652	19 56 25.48	-11 30 58.5	19.9	704
2003 BY ₈₃	2004 07 14.29418	20 38 32.11	-10 21 20.9	19.6	704	2003 EA	2004 07 14.22724	19 45 58.51	-12 56 08.5	19.2	704
2003 BY ₈₃	2004 07 14.30412	20 38 31.68	-10 21 26.1	19.2	704	2003 EA	2004 07 14.23753	19 45 57.89	-12 56 08.3	19.0	704
2003 BY ₈₃	2004 07 14.31404	20 38 31.17	-10 21 29.7	19.7	704	2003 EA	2004 07 14.24798	19 45 57.28	-12 56 07.9	18.9	704
2003 BY ₈₃	2004 07 16.27070	20 36 58.14	-10 37 12.0	19.3	704	2003 EA	2004 07 14.26997	19 45 55.96	-12 56 07.1	19.3	704
2003 BY ₈₃	2004 07 16.29022	20 36 57.09	-10 37 22.7	19.6	704	2003 EM ₂	2004 07 11.30257	21 02 54.20	-14 10 58.5	20.4	704
2003 BY ₈₃	2004 07 16.30000	20 36 56.65	-10 37 26.7	19.5	704	2003 EM ₂	2004 07 11.32461	21 02 53.14	-14 11 03.4	20.3	704
2003 BY ₈₃	2004 07 16.30972	20 36 56.16	-10 37 30.6	19.9	704	2003 EM ₂	2004 07 11.33494	21 02 52.66	-14 11 04.9	20.5	704
2003 BD ₉₀	2004 07 16.28559	19 42 15.82	-24 14 18.9	19.2	704	2003 EO ₈	2004 07 14.32283	22 38 24.45	-01 33 56.1	18.5	704
2003 BD ₉₀	2004 07 16.29632	19 42 15.15	-24 14 19.1	18.9	704	2003 EO ₈	2004 07 14.33294	22 38 24.48	-01 33 50.9	18.5	704
2003 BD ₉₀	2004 07 16.30713	19 42 14.44	-24 14 19.6	18.8	704	2003 EO ₈	2004 07 14.34354	22 38 24.44	-01 33 45.9	18.7	704
2003 BD ₉₀	2004 07 16.31785	19 42 13.82	-24 14 20.4	18.8	704	2003 EO ₈	2004 07 14.35432	22 38 24.38	-01 33 40.4	18.6	704
2003 CO	2004 04 25.34960	15 20 38.81	-25 54 16.2	18.6	704	2003 EO ₈	2004 07 14.36454	22 38 24.30	-01 33 35.4	18.5	704
2003 CO	2004 04 25.36005	15 20 38.36	-25 54 12.6	18.7	704	2003 EO ₈	2004 07 17.34768	22 38 08.68	-01 09 39.3	17.6	704
2003 CO	2004 04 25.37061	15 20 37.92	-25 54 08.8	18.9	704	2003 EO ₈	2004 07 17.35843	22 38 08.56	-01 09 34.7	18.4	704
2003 CO	2004 04 25.38112	15 20 37.50	-25 54 05.3	18.9	704	2003 EO ₈	2004 07 17.36920	22 38 08.46	-01 09 29.3	18.5	704
2003 CO	2004 04 25.39169	15 20 37.02	-25 54 02.1	18.8	704	2003 EO ₈	2004 07 17.38015	22 38 08.31	-01 09 24.4	18.8	704
2003 CO	2004 05 13.35184	15 07 19.73	-23 54 14.0	19.4	644	2003 EO ₈	2004 07 17.39102	22 38 08.19	-01 09 18.9	18.8	704
2003 CO	2004 05 13.37448	15 07 18.64	-23 54 03.6	18.2	644	2003 EB ₁₁	2004 07 16.29056	20 27 25.85	-22 40 34.5	19.5	704
2003 CO	2004 05 13.40300	15 07 17.30	-23 53 50.3	18.0	644	2003 EB ₁₁	2004 07 16.30137	20 27 25.13	-22 40 35.2	19.9	704
2003 CQ	2004 07 17.29156	20 02 50.23	-00 06 08.6	18.7	704	2003 EB ₁₁	2004 07 16.31218	20 27 24.62	-22 40 35.8	18.9	704
2003 CQ	2004 07 17.32360	20 02 48.58	-00 06 24.2	18.7	704	2003 EB ₁₁	2004 07 16.32308	20 27 24.02	-22 40 36.6	18.7	704
2003 CQ	2004 07 17.33412	20 02 48.06	-00 06 29.2	19.2	704	2003 EU ₁₂	2004 07 10.28277	20 36 08.48	-01 11 15.7	19.8	644
2003 CH ₃	2004 07 15.64605	19 51 32.97	-25 22 46.5	19.3 R	E12	2003 EU ₁₂	2004 07 10.30336	20 36 07.59	-01 11 18.9	19.8	644
2003 CH ₃	2004 07 15.65543	19 51 32.37	-25 22 48.7	19.1 R	E12	2003 EU ₁₂	2004 07 10.33470	20 36 06.23	-01 11 24.2	19.7	644
2003 CH ₃	2004 07 15.66579	19 51 31.75	-25 22 51.9	19.9 R	E12	2003 EU ₁₂	2004 07 13.32321	20 33 58.11	-01 20 35.8	19.9 R	460
2003 CH ₃	2004 07 15.67516	19 51 31.23	-25 22 54.3	19.2 R	E12	2003 EU ₁₂	2004 07 13.34596	20 33 57.10	-01 20 40.6	20.1 R	460
2003 CQ ₄	2004 07 11.24371	19 58 34.74	-25 45 43.2	18.7	704	2003 EO ₁₅	2004 07 13.61901	20 13 19.06	-29 46 37.7	18.6 R	

2003 EB ₂₀	2004 07 17.42788	23 53 00.43	+00 57 37.6	19.6	704	2003 EK ₄₉	2004 07 11.27517	19 48 09.49	-29 49 29.0	18.8	704
2003 ES ₂₀	2004 07 14.73236	22 41 57.50	-32 21 45.0	18.2 R	E12	2003 EK ₄₉	2004 07 16.57123	19 42 50.77	-29 56 51.1	18.1 R	E12
2003 ES ₂₀	2004 07 14.74174	22 41 57.19	-32 21 46.3	17.8 R	E12	2003 EK ₄₉	2004 07 16.58160	19 42 50.06	-29 56 52.0	18.5 R	E12
2003 ES ₂₀	2004 07 14.75109	22 41 56.87	-32 21 46.7	18.2 R	E12	2003 EK ₄₉	2004 07 16.59201	19 42 49.53	-29 56 52.4	18.4 R	E12
2003 ES ₂₀	2004 07 14.76050	22 41 56.56	-32 21 47.2	18.5 R	E12	2003 EK ₄₉	2004 07 16.60243	19 42 48.82	-29 56 53.1	18.7 R	E12
2003 EF ₂₁	2004 07 16.27558	19 30 34.48	-09 17 01.1	19.3	704	2003 EZ ₅₂	2004 07 16.21380	17 08 53.06	-14 14 41.4	19.0	704
2003 EF ₂₁	2004 07 16.28535	19 30 34.04	-09 17 04.1	20.0	704	2003 EZ ₅₂	2004 07 16.22349	17 08 52.72	-14 14 45.2	19.3	704
2003 EF ₂₁	2004 07 16.29512	19 30 33.55	-09 17 05.4	19.4	704	2003 EZ ₅₂	2004 07 16.23432	17 08 52.41	-14 14 49.2	19.4	704
2003 EF ₂₁	2004 07 16.30484	19 30 33.09	-09 17 07.8	19.4	704	2003 EZ ₅₂	2004 07 16.24397	17 08 52.13	-14 14 54.2	19.5	704
2003 EN ₂₁	2004 07 13.39440	21 08 43.13	-07 41 51.4	18.2	644	2003 EZ ₅₂	2004 07 16.25355	17 08 51.75	-14 14 58.1	19.3	704
2003 EN ₂₁	2004 07 13.42106	21 08 42.07	-07 41 55.3	18.2	644	2003 EB ₅₃	2004 07 11.28985	20 28 15.76	-13 41 29.6	19.2	704
2003 EN ₂₁	2004 07 13.44453	21 08 41.13	-07 41 58.9	18.4	644	2003 EB ₅₃	2004 07 11.30043	20 28 15.24	-13 41 29.6	19.7	704
2003 EK ₂₃	2004 07 15.61147	19 24 26.43	-21 04 21.6	18.9 R	E12	2003 EB ₅₃	2004 07 11.31200	20 28 14.57	-13 41 29.7	19.8	704
2003 EK ₂₃	2004 07 15.62084	19 24 25.97	-21 04 24.5	18.6 R	E12	2003 EB ₅₃	2004 07 11.32247	20 28 13.95	-13 41 30.5	19.7	704
2003 EK ₂₃	2004 07 15.63022	19 24 25.38	-21 04 26.3	18.9 R	E12	2003 EB ₅₃	2004 07 11.33280	20 28 13.43	-13 41 29.7	19.7	704
2003 EK ₂₃	2004 07 15.63963	19 24 24.88	-21 04 28.5	19.3 R	E12	2003 EM ₅₃	2004 07 15.34557	23 37 40.29	-03 07 05.7	19.3	704
2003 EK ₂₃	2004 07 15.97473	19 24 06.80	-21 05 53.9	18.7 R	599	2003 EM ₅₃	2004 07 15.35618	23 37 40.60	-03 07 08.3	19.9	704
2003 EK ₂₃	2004 07 15.98471	19 24 06.32	-21 05 55.9	19.1 R	599	2003 EM ₅₃	2004 07 15.36678	23 37 40.83	-03 07 12.0	19.5	704
2003 ET ₂₄	2004 07 15.39054	00 42 15.38	-01 40 12.7	19.3	704	2003 EM ₅₃	2004 07 15.37738	23 37 41.19	-03 07 15.7	19.7	704
2003 ET ₂₄	2004 07 15.41228	00 42 16.17	-01 40 07.9	20.3	704	2003 EM ₅₃	2004 07 15.38793	23 37 41.40	-03 07 19.5	19.1	704
2003 ET ₂₄	2004 07 15.42293	00 42 16.62	-01 40 03.8	20.5	704	2003 EM ₅₇	2004 07 15.34348	22 59 20.38	-14 57 49.0	18.8	704
2003 ET ₂₄	2004 07 15.43353	00 42 16.99	-01 40 00.4	20.3	704	2003 EM ₅₇	2004 07 15.35470	22 59 20.45	-14 57 56.1	18.8	704
2003 EA ₂₅	2004 07 15.64792	19 29 03.80	-24 24 09.5	19.4 R	E12	2003 EM ₅₇	2004 07 15.36530	22 59 20.34	-14 58 00.3	18.9	704
2003 EA ₂₅	2004 07 15.65825	19 29 03.28	-24 24 12.6	19.6 R	E12	2003 EM ₅₇	2004 07 15.37605	22 59 20.32	-14 58 05.8	18.8	704
2003 EA ₂₅	2004 07 15.66766	19 29 02.83	-24 24 13.5	20.1 R	E12	2003 EM ₅₇	2004 07 16.39782	22 59 19.01	-15 06 29.5	18.5	704
2003 EA ₂₅	2004 07 15.67707	19 29 02.34	-24 24 16.6	18.4 R	E12	2003 EM ₅₇	2004 07 16.40831	22 59 18.98	-15 06 34.8	18.3	704
2003 EZ ₂₅	2004 07 11.28759	19 51 38.93	-18 10 59.0	19.2	704	2003 EM ₅₇	2004 07 16.41890	22 59 18.90	-15 06 40.8	18.7	704
2003 EZ ₂₅	2004 07 11.29817	19 51 38.31	-18 11 01.6	19.2	704	2003 EM ₅₇	2004 07 16.42948	22 59 18.82	-15 06 45.3	18.5	704
2003 EZ ₂₅	2004 07 11.30887	19 51 37.72	-18 11 04.5	19.2	704	2003 EY ₅₇	2004 07 14.29880	20 09 12.05	+06 09 01.7	19.7	704
2003 EZ ₂₅	2004 07 11.32000	19 51 37.09	-18 11 07.7	19.5	704	2003 EY ₅₇	2004 07 14.30728	20 09 11.72	+06 08 59.6	19.7	704
2003 EZ ₂₅	2004 07 11.33054	19 51 36.50	-18 11 10.0	19.7	704	2003 EY ₅₇	2004 07 14.32438	20 09 11.03	+06 08 54.2	19.5	704
2003 EZ ₂₅	2004 07 16.27575	19 47 08.67	-18 32 00.2	18.9	704	2003 EW ₅₈	2004 07 11.36688	21 34 55.53	+05 26 14.4	19.0	644
2003 EZ ₂₅	2004 07 16.29716	19 47 07.40	-18 32 05.9	18.8	704	2003 EW ₅₈	2004 07 11.39553	21 34 54.65	+05 26 17.5	19.0	644
2003 EZ ₂₅	2004 07 16.30806	19 47 06.75	-18 32 08.9	19.3	704	2003 EW ₅₈	2004 07 11.41966	21 34 53.90	+05 26 19.7	18.9	644
2003 EZ ₂₅	2004 07 16.31870	19 47 06.17	-18 32 11.2	19.0	704	2003 FN ₂	2004 06 29.59538	21 49 44.55	-38 06 50.4	18.8 R	E12
2003 ES ₂₈	2004 07 14.60104	20 30 09.19	-41 32 14.9	19.1 R	E12	2003 FN ₂	2004 06 29.61138	21 49 44.44	-38 06 58.3	19.1 R	E12
2003 ES ₂₈	2004 07 14.61045	20 30 08.70	-41 32 16.3	19.4 R	E12	2003 FN ₂	2004 06 29.62742	21 49 44.15	-38 07 04.7	18.7 R	E12
2003 ES ₂₈	2004 07 14.61986	20 30 08.16	-41 32 18.4	19.5 R	E12	2003 FN ₂	2004 06 29.64344	21 49 43.89	-38 07 11.9	19.0 R	E12
2003 ES ₂₈	2004 07 14.62926	20 30 07.49	-41 32 20.4	18.8 R	E12	2003 FN ₂	2004 07 13.74505	21 43 14.13	-39 50 55.6	18.6 R	E12
2003 EH ₃₀	2004 07 11.29347	21 18 04.79	-23 28 24.7	20.3	704	2003 FN ₂	2004 07 13.76005	21 43 13.49	-39 51 01.6	18.5 R	E12
2003 EH ₃₀	2004 07 11.30413	21 18 04.21	-23 28 24.2	20.6	704	2003 FN ₂	2004 07 13.77496	21 43 12.81	-39 51 07.5	18.8 R	E12
2003 EH ₃₀	2004 07 11.31471	21 18 03.62	-23 28 25.8	20.5	704	2003 FN ₂	2004 07 13.78986	21 43 12.15	-39 51 13.7	18.1 R	E12
2003 EL ₃₁	2004 07 16.31355	21 11 46.47	-14 11 19.9	18.6	704	2003 FU ₅	2004 07 14.68220	21 30 23.02	-31 17 01.6	19.4 R	E12
2003 EL ₃₁	2004 07 16.32389	21 11 46.06	-14 11 22.5	18.7	704	2003 FU ₅	2004 07 14.69156	21 30 22.50	-31 17 04.1	19.5 R	E12
2003 EL ₃₁	2004 07 16.33426	21 11 45.65	-14 11 25.0	18.8	704	2003 FU ₅	2004 07 14.70096	21 30 22.03	-31 17 06.4	19.3 R	E12
2003 EL ₃₁	2004 07 16.35423	21 11 44.80	-14 11 30.7	18.5	704	2003 FU ₅	2004 07 14.71032	21 30 21.59	-31 17 07.9	19.0 R	E12
2003 EA ₃₂	2004 07 14.22611	19 22 35.13	-13 42 36.1	19.0	704	2003 FW ₆	2004 07 15.77590	23 36 18.96	-31 01 31.7	18.6 R	E12
2003 EA ₃₂	2004 07 14.23641	19 22 34.50	-13 42 37.1	19.8	704	2003 FW ₆	2004 07 15.78341	23 36 18.89	-31 01 35.8	18.9 R	E12
2003 EA ₃₂	2004 07 14.24686	19 22 33.95	-13 42 37.7	19.4	704	2003 FW ₆	2004 07 15.79094	23 36 18.95	-31 01 38.2	19.0 R	E12
2003 EA ₃₂	2004 07 14.25704	19 22 33.44	-13 42 38.9	19.3	704	2003 FW ₆	2004 07 15.79850	23 36 18.95	-31 01 41.9	18.8 R	E12
2003 EA ₃₂	2004 07 14.26885	19 22 32.74	-13 42 40.1	18.9	704	2003 FS ₇	2004 07 11.35240	19 47 40.18	-13 28 32.8	20.9 R	460
2003 EA ₃₂	2004 07 16.27498	19 20 45.30	-13 45 20.1	18.9	704	2003 FS ₇	2004 07 11.38657	19 47 38.56	-13 28 39.7	19.9 R	460
2003 EA ₃₂	2004 07 16.28475	19 20 44.80	-13 45 21.6	18.9	704	2003 FS ₇	2004 07 12.21667	19 46 59.23	-13 31 12.3	20.1 R	460
2003 EA ₃₂	2004 07 16.29452	19 20 44.22	-13 45 22.9	18.8	704	2003 FS ₇	2004 07 12.22804	19 46 58.67	-13 31 14.6	20.2 R	460
2003 EA ₃₂	2004 07 16.30424	19 20 43.69	-13 45 23.0	19.0	704	2003 FS ₇	2004 07 12.23942	19 46 58.15	-13 31 17.8	20.5 R	460
2003 EN ₃₃	2004 07 15.39799	01 29 55.44	+09 13 49.7	19.2	704	2003 FO ₉	2004 07 11.34429	23 11 21.74	-00 20 29.4	19.4	704
2003 EN ₃₃	2004 07 15.40903	01 29 56.23	+09 13 52.0	19.6	704	2003 FO ₉	2004 07 11.35629	23 11 21.79	-00 20 24.7	19.5	704
2003 EN ₃₃	2004 07 15.43095	01 29 57.71	+09 13 57.8	20.3	704	2003 FO ₉	2004 07 11.36640	23 11 21.72	-00 20 20.2	19.0	704
2003 EN ₃₃	2004 07 15.44233	01 29 58.48	+09 14 01.1	20.4	704	2003 FO ₉	2004 07 11.37717	23 11 21.70	-00 20 15.5	19.3	704
2003 ED ₃₄	2004 07 11.34695	23 53 00.16	+01 49 53.9	19.1	704	2003 FO ₉	2004 07 11.38736	23 11 21.64	-00 20 10.7	19.6	704
2003 ED ₃₄	2004 07 11.35895	23 53 00.38	+01 50 00.7	19.4	704	2003 FO ₉	2004 07 17.34979	23 10 45.23	+00 19 41.1	19.1	704
2003 ED ₃₄	2004 07 11.36906	23 53 00.53	+01 50 06.3	19.6	704	2003 FO ₉	2004 07 17.36053	23 10 45.09	+00 19 45.7	19.7	704
2003 ED ₃₄	2004 07 11.37983	23 53 00.67	+01 50 13.0	19.8	704	2003 FO ₉	2004 07 17.37130	23 10 44.91	+00 19 49.9	20.0	704
2003 ED ₃₄	2004 07 11.39001	23 53 00.78	+01 50 18.3	19.9	704	2003 FO ₉	2004 07 17.39312	23 10 44.67	+00 19 58.1	19.6	704
2003 EF ₃₄	2004 06 27.64777	21 29 09.34	-21 12 16.2	18.4 R	E12	2003 FS ₉	2004 07 15.17223	16 25 55.70	-21 38 08.0	19.1	704
2003 EF ₃₄	2004 06 27.65822	21 29 09.16	-21 12 15.8	18.6 R	E12	2003 FS ₉	2004 07 15.18307	16 25 55.40	-21 38 11.7	19.3	704
2003 EF ₃₄	2004 06 27.66866	21 29 08.88	-21 12 15.6	19.0 R	E12	2003 FS ₉	2004 07 15.19372	16 25 55.14	-21 38 15.5	19.6	704
2003 EF ₃₄	2004 06 27.67911	21 29 08.63	-21 12 15.2	18.8 R	E12	2003 FS ₉	2004 07 15.20446	16 25 54.88	-21 38 19.2	19.6	704
2003 EF ₃₄	2004 07 11.28367	21 20 58.85	-21 09 01.2	18.8	704	2003 FS ₉	2004 07 15.21559	16 25 54.59	-21 38 22.4	19.5	704
2003 EF ₃₄	2004 07 11.29408	21 20 58.39	-21 09 01.4	19.4	704						

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2003 FB ₁₉	2004 07 10.41444	21 36 56.00	-11 27 31.5	19.6 R	703	2003 FE ₅₇	2004 07 15.60515	19 40 56.96	-37 06 37.9	18.9 R	E12
2003 FB ₁₉	2004 07 10.42201	21 36 55.80	-11 27 34.5	18.6 R	703	2003 FV ₆₀	2004 07 07.93590	20 05 20.97	-15 15 02.6	19.0 R	599
2003 FB ₁₉	2004 07 10.42956	21 36 55.56	-11 27 38.0	18.9 R	703	2003 FV ₆₀	2004 07 07.94359	20 05 20.55	-15 15 03.6	19.1 R	599
2003 FM ₁₉	2004 07 16.32024	22 29 34.88	-11 56 46.2	18.4	704	2003 FV ₆₀	2004 07 07.95127	20 05 20.16	-15 15 05.4	18.9 R	599
2003 FM ₁₉	2004 07 16.33010	22 29 34.72	-11 56 50.2	18.4	704	2003 FV ₆₀	2004 07 07.95898	20 05 19.80	-15 15 07.5	19.0 R	599
2003 FM ₁₉	2004 07 16.34046	22 29 34.62	-11 56 53.5	18.9	704	2003 FV ₆₀	2004 07 11.28829	20 02 39.50	-15 29 31.3	19.5	704
2003 FM ₁₉	2004 07 16.35058	22 29 34.49	-11 56 57.9	18.7	704	2003 FV ₆₀	2004 07 11.29888	20 02 38.90	-15 29 33.4	20.1	704
2003 FM ₁₉	2004 07 16.36043	22 29 34.41	-11 57 02.2	18.6	704	2003 FV ₆₀	2004 07 11.31045	20 02 38.36	-15 29 37.1	19.7	704
2003 FN ₂₀	2004 07 16.65819	22 18 24.68	-36 21 07.1	19.1 R	E12	2003 FV ₆₀	2004 07 16.27723	19 58 29.74	-15 52 17.6	19.1	704
2003 FN ₂₀	2004 07 16.67090	22 18 24.26	-36 21 11.4	18.5 R	E12	2003 FV ₆₀	2004 07 16.28792	19 58 29.15	-15 52 21.2	19.5	704
2003 FN ₂₀	2004 07 16.68139	22 18 23.90	-36 21 15.8	19.1 R	E12	2003 FV ₆₀	2004 07 16.29864	19 58 28.62	-15 52 23.2	19.3	704
2003 FN ₂₀	2004 07 16.69194	22 18 23.55	-36 21 20.7	18.7 R	E12	2003 FV ₆₀	2004 07 16.30954	19 58 28.07	-15 52 26.7	19.6	704
2003 FL ₂₂	2004 07 10.45760	22 20 34.54	-08 43 27.7	19.3	644	2003 FK ₆₃	2004 07 10.45760	22 17 33.50	-07 11 17.0	19.7	644
2003 FL ₂₂	2004 07 10.46743	22 20 34.56	-08 43 29.4	19.3	644	2003 FK ₆₃	2004 07 10.46743	22 17 33.36	-07 11 18.3	19.8	644
2003 FL ₂₂	2004 07 10.47744	22 20 34.58	-08 43 31.1	19.4	644	2003 FK ₆₃	2004 07 10.47744	22 17 33.22	-07 11 19.5	19.9	644
2003 FT ₂₃	2004 07 11.29207	20 57 46.74	-13 48 34.7	19.7	704	2003 FZ ₆₇	2004 07 14.64611	20 46 59.02	-45 47 33.8	17.6 R	E12
2003 FT ₂₃	2004 07 11.30243	20 57 46.22	-13 48 37.6	20.6	704	2003 FZ ₆₇	2004 07 14.65547	20 46 58.43	-45 47 37.4	17.7 R	E12
2003 FT ₂₃	2004 07 11.32447	20 57 45.26	-13 48 41.6	20.4	704	2003 FZ ₆₇	2004 07 14.66485	20 46 57.85	-45 47 41.0	17.7 R	E12
2003 FT ₂₃	2004 07 11.33480	20 57 44.84	-13 48 44.2	20.3	704	2003 FZ ₆₇	2004 07 14.67425	20 46 57.25	-45 47 44.8	17.9 R	E12
2003 FY ₂₃	2004 07 15.34494	23 27 55.09	-04 44 15.2	18.9	704	2003 FK ₇₁	2004 07 06.96750	19 49 58.12	-22 47 21.7	18.1 R	599
2003 FY ₂₃	2004 07 15.35556	23 27 55.33	-04 44 12.9	19.2	704	2003 FK ₇₁	2004 07 06.97796	19 49 57.62	-22 47 24.1	18.0 R	599
2003 FY ₂₃	2004 07 15.37675	23 27 55.79	-04 44 08.1	19.9	704	2003 FK ₇₁	2004 07 06.98840	19 49 57.11	-22 47 25.8	18.3 R	599
2003 FY ₂₃	2004 07 15.38730	23 27 56.06	-04 44 05.9	19.5	704	2003 FK ₇₁	2004 07 06.99887	19 49 56.62	-22 47 27.9	18.0 R	599
2003 FM ₂₈	2004 06 28.63067	20 36 56.67	-29 22 32.4	18.6 R	E12	2003 FK ₇₁	2004 07 09.29161	19 48 08.48	-22 54 28.0	18.6	704
2003 FM ₂₈	2004 06 28.63683	20 36 56.44	-29 22 35.3	18.9 R	E12	2003 FK ₇₁	2004 07 09.30191	19 48 07.97	-22 54 29.1	18.8	704
2003 FM ₂₈	2004 06 28.64285	20 36 56.41	-29 22 38.3	19.0 R	E12	2003 FK ₇₁	2004 07 09.31221	19 48 07.43	-22 54 31.1	18.6	704
2003 FM ₂₈	2004 06 28.64884	20 36 56.09	-29 22 41.8	18.8 R	E12	2003 FK ₇₁	2004 07 09.33281	19 48 06.42	-22 54 34.8	18.7	704
2003 FM ₂₈	2004 07 13.61184	20 27 06.93	-31 19 48.2	17.8 R	E12	2003 FK ₇₁	2004 07 15.61334	19 43 00.79	-23 13 11.4	17.9 R	E12
2003 FM ₂₈	2004 07 13.62812	20 27 06.13	-31 19 55.2	17.7 R	E12	2003 FK ₇₁	2004 07 15.62274	19 43 00.29	-23 13 12.5	17.9 R	E12
2003 FM ₂₈	2004 07 13.64401	20 27 05.34	-31 20 02.3	17.8 R	E12	2003 FK ₇₁	2004 07 15.63209	19 42 59.82	-23 13 14.2	18.4 R	E12
2003 FM ₂₈	2004 07 13.66000	20 27 04.63	-31 20 09.7	18.2 R	E12	2003 FK ₇₁	2004 07 15.64152	19 42 59.31	-23 13 15.4	18.1 R	E12
2003 FZ ₂₉	2004 06 17.59508	20 10 21.93	-34 21 36.8	19.8 R	E12	2003 FV ₇₂	2004 07 10.46288	22 38 19.44	-16 04 16.5	18.5	644
2003 FZ ₂₉	2004 06 17.60537	20 10 21.58	-34 21 41.3	19.6 R	E12	2003 FV ₇₂	2004 07 10.47372	22 38 19.47	-16 04 19.7	18.6	644
2003 FZ ₂₉	2004 06 17.61563	20 10 21.06	-34 21 42.6	18.8 R	E12	2003 FV ₇₂	2004 07 10.48490	22 38 19.52	-16 04 23.2	18.7	644
2003 FZ ₂₉	2004 06 17.62589	20 10 20.73	-34 21 47.6	19.2 R	E12	2003 FV ₇₂	2004 07 11.29039	22 38 23.77	-16 08 30.2	18.8	704
2003 FZ ₂₉	2004 07 15.57657	19 45 33.23	-36 28 59.9	19.2 R	E12	2003 FV ₇₂	2004 07 11.31146	22 38 23.80	-16 08 36.2	19.3	704
2003 FZ ₂₉	2004 07 15.58613	19 45 32.65	-36 29 01.3	18.9 R	E12	2003 FV ₇₂	2004 07 11.32218	22 38 23.82	-16 08 39.6	19.4	704
2003 FZ ₂₉	2004 07 15.59563	19 45 32.05	-36 29 02.9	19.0 R	E12	2003 FV ₇₂	2004 07 11.33277	22 38 23.84	-16 08 43.9	19.1	704
2003 FZ ₂₉	2004 07 15.60515	19 45 31.43	-36 29 04.4	19.1 R	E12	2003 FL ₇₄	2004 07 16.33801	20 44 33.91	-23 28 55.7	19.0	704
2003 FL ₃₆	2004 07 15.56969	20 02 19.49	-38 55 31.6	18.0 R	E12	2003 FL ₇₄	2004 07 16.34869	20 44 33.51	-23 29 00.5	18.5	704
2003 FL ₃₆	2004 07 15.58043	20 02 18.82	-38 55 32.3	18.0 R	E12	2003 FL ₇₄	2004 07 16.35939	20 44 33.03	-23 29 05.3	18.7	704
2003 FL ₃₆	2004 07 15.58999	20 02 18.18	-38 55 32.6	17.9 R	E12	2003 FL ₇₄	2004 07 16.37022	20 44 32.52	-23 29 10.0	18.7	704
2003 FL ₃₆	2004 07 15.59947	20 02 17.64	-38 55 34.0	17.7 R	E12	2003 FV ₇₆	2004 07 11.29100	20 42 27.21	-12 28 27.6	18.7	704
2003 FK ₃₇	2004 07 11.34303	22 53 14.57	-03 16 13.9	18.6	704	2003 FV ₇₆	2004 07 11.30158	20 42 26.74	-12 28 27.7	19.0	704
2003 FK ₃₇	2004 07 11.35503	22 53 14.91	-03 16 09.9	19.2	704	2003 FV ₇₆	2004 07 11.31315	20 42 26.25	-12 28 27.3	19.1	704
2003 FK ₃₇	2004 07 11.36514	22 53 15.21	-03 16 06.8	19.0	704	2003 FV ₇₆	2004 07 11.32362	20 42 25.79	-12 28 27.8	19.1	704
2003 FK ₃₇	2004 07 11.37590	22 53 15.48	-03 16 03.3	19.7	704	2003 FV ₇₆	2004 07 11.33395	20 42 25.33	-12 28 28.0	18.8	704
2003 FK ₃₇	2004 07 11.38609	22 53 15.78	-03 16 00.5	18.9	704	2003 FV ₇₆	2004 07 16.27109	20 38 48.99	-12 29 46.2	17.9	704
2003 FZ ₃₈	2004 07 17.33415	20 00 51.17	-06 47 16.9	18.2	704	2003 FV ₇₆	2004 07 16.28085	20 38 48.50	-12 29 46.7	18.3	704
2003 FZ ₃₈	2004 07 17.34498	20 00 50.66	-06 47 20.1	18.5	704	2003 FV ₇₆	2004 07 16.29062	20 38 48.08	-12 29 46.5	18.9	704
2003 FZ ₃₈	2004 07 17.35593	20 00 50.16	-06 47 22.8	18.4	704	2003 FV ₇₆	2004 07 16.30039	20 38 47.66	-12 29 46.0	19.7	704
2003 FM ₄₁	2004 07 15.69351	23 00 35.20	-28 30 23.1	18.4 R	E12	2003 FN ₈₀	2004 07 15.61054	19 29 32.30	-20 32 13.4	18.7 R	E12
2003 FM ₄₁	2004 07 15.70424	23 00 35.03	-28 30 25.5	18.1 R	E12	2003 FN ₈₀	2004 07 15.61992	19 29 31.81	-20 32 14.9	18.7 R	E12
2003 FM ₄₁	2004 07 15.71375	23 00 34.90	-28 30 27.8	18.0 R	E12	2003 FN ₈₀	2004 07 15.62929	19 29 31.29	-20 32 16.1	18.8 R	E12
2003 FM ₄₁	2004 07 15.72321	23 00 34.76	-28 30 29.8	17.9 R	E12	2003 FN ₈₀	2004 07 15.63868	19 29 30.76	-20 32 18.9	19.5 R	E12
2003 FM ₄₂	2004 07 15.34620	23 42 50.59	-02 04 54.4	19.0	704	2003 FA ₈₂	2004 06 27.64429	21 03 47.39	-20 31 08.6	19.3 R	E12
2003 FM ₄₂	2004 07 15.35681	23 42 51.02	-02 04 51.7	19.3	704	2003 FA ₈₂	2004 06 27.65473	21 03 47.24	-20 31 12.5	18.8 R	E12
2003 FM ₄₂	2004 07 15.36741	23 42 51.46	-02 04 49.2	19.5	704	2003 FA ₈₂	2004 06 27.66521	21 03 46.93	-20 31 16.2	19.7 R	E12
2003 FM ₄₂	2004 07 15.37801	23 42 51.85	-02 04 46.4	19.1	704	2003 FA ₈₂	2004 06 27.67561	21 03 46.73	-20 31 19.1	19.2 R	E12
2003 FM ₄₂	2004 07 15.38855	23 42 52.27	-02 04 44.5	18.8	704	2003 FA ₈₂	2004 07 09.29674	20 58 56.21	-21 47 53.7	19.3	704
2003 FM ₄₂	2004 07 17.39640	23 44 13.60	-01 57 20.9	18.7	704	2003 FA ₈₂	2004 07 09.33100	20 58 55.00	-21 48 07.6	19.3	704
2003 FM ₄₂	2004 07 17.40682	23 44 14.01	-01 57 18.7	19.1	704	2003 FA ₈₂	2004 07 09.34146	20 58 54.65	-21 48 11.9	19.1	704
2003 FM ₄₂	2004 07 17.41710	23 44 14.38	-01 57 16.3	19.5	704	2003 FA ₈₂	2004 07 11.23878	20 57 50.56	-22 01 33.4	19.2	704
2003 FM ₄₂	2004 07 17.42735	23 44 14.75	-01 57 13.6	19.4	704	2003 FA ₈₂	2004 07 11.24928	20 57 50.13	-22 01 39.8	19.8	704
2003 FZ ₄₂	2004 07 11.46550	23 47 57.68	+05 11 51.3	19.5	644	2003 FA ₈₂	2004 07 11.25992	20 57 49.75	-22 01 44.2	19.4	704
2003 FZ ₄₂	2004 07 11.47650	23 47 58.14	+05 11 54.2	19.3	644	2003 FA ₈₂	2004 07 11.27050	20 57 49.38	-22 01 48.5	19.5	704
2003 FZ ₄₂	2004 07 11.48882	23 47 58.70	+05 11 58.0	19.4	644	2003 FA ₈₂	2004 07 11.28185	20 57 48.93	-22 01 54.0	19.5	704
2003 FZ ₄₂	2004 07 14.32701	23 50 02.39	+05 25 09.2	19.7	704	2003 FO ₈₃	2004 07 14.72861	22 05 14.23	-33 06 49.4	19.3 R	E12
2003 FZ ₄₂	2004 07 14.33762	23 50 02.81	+05 25 13.1	19.7	704	2003 FO ₈₃	2004 07 14.73797	22 05 13.84	-33 06 52.3	18.8 R	E12
20											

2003 FP ₉₇	2004 07 16.28654	19 44 52.94	-20 50 04.6	19.0	704	2003 GC ₁₄	2004 07 16.36816	22 27 43.43	-10 35 46.3	18.8	704
2003 FP ₉₇	2004 07 16.29727	19 44 52.40	-20 50 05.5	19.5	704	2003 GC ₁₄	2004 07 17.35147	22 27 40.30	-10 41 37.3	18.4	704
2003 FP ₉₇	2004 07 16.30816	19 44 51.83	-20 50 07.2	19.3	704	2003 GC ₁₄	2004 07 17.36221	22 27 40.27	-10 41 42.0	18.6	704
2003 FP ₉₇	2004 07 16.31881	19 44 51.26	-20 50 09.8	19.3	704	2003 GC ₁₄	2004 07 17.37266	22 27 40.14	-10 41 45.6	18.5	704
2003 FO ₉₈	2004 07 08.60048	20 43 12.75	-20 15 19.1	19.1 R	E12	2003 GC ₁₄	2004 07 17.37299	22 27 40.16	-10 41 45.4	19.4	704
2003 FO ₉₈	2004 07 08.61211	20 43 12.13	-20 15 20.2	19.0 R	E12	2003 GC ₁₄	2004 07 17.38365	22 27 40.16	-10 41 50.2	18.6	704
2003 FO ₉₈	2004 07 08.62375	20 43 11.42	-20 15 19.4	20.0 R	E12	2003 GC ₁₄	2004 07 17.38399	22 27 40.11	-10 41 49.6	19.0	704
2003 FO ₉₈	2004 07 08.63529	20 43 11.07	-20 15 20.7	19.6 R	E12	2003 GC ₁₄	2004 07 17.39579	22 27 40.07	-10 41 54.4	19.2	704
2003 FO ₉₈	2004 07 11.34030	20 40 54.03	-20 17 09.2	19.6	704	2003 GC ₁₄	2004 07 17.41162	22 27 39.86	-10 42 00.2	18.6	704
2003 FO ₉₈	2004 07 11.35165	20 40 53.40	-20 17 09.3	19.9	704	2003 GD ₁₄	2004 06 29.76254	22 11 57.48	-32 24 31.6	18.9 R	E12
2003 FO ₉₈	2004 07 11.36242	20 40 52.80	-20 17 11.1	19.8	704	2003 GD ₁₄	2004 06 29.77510	22 11 57.37	-32 24 35.0	19.6 R	E12
2003 FO ₉₈	2004 07 11.37318	20 40 52.25	-20 17 11.3	19.8	704	2003 GD ₁₄	2004 06 29.78765	22 11 57.31	-32 24 39.6	18.3 R	E12
2003 FO ₉₈	2004 07 11.38338	20 40 51.67	-20 17 11.3	20.2	704	2003 GD ₁₄	2004 06 29.80017	22 11 57.26	-32 24 43.1	18.8 R	E12
2003 FH ₁₀₂	2004 07 16.31461	21 20 32.23	-14 26 14.9	18.2	704	2003 GD ₁₄	2004 07 14.72956	22 06 54.13	-33 51 08.3	19.0 R	E12
2003 FH ₁₀₂	2004 07 16.33526	21 20 31.40	-14 26 23.2	18.7	704	2003 GD ₁₄	2004 07 14.73891	22 06 53.76	-33 51 11.5	18.7 R	E12
2003 FH ₁₀₂	2004 07 16.35522	21 20 30.62	-14 26 30.2	19.5	704	2003 GD ₁₄	2004 07 14.74828	22 06 53.40	-33 51 15.1	18.5 R	E12
2003 FF ₁₀₄	2004 07 12.45801	22 46 00.70	-26 24 35.7	18.0	644	2003 GD ₁₄	2004 07 14.75767	22 06 53.05	-33 51 17.5	18.5 R	E12
2003 FF ₁₀₄	2004 07 12.46731	22 46 00.60	-26 24 39.0	18.0	644	2003 GK ₂₂	2004 07 17.35326	21 25 27.78	-00 14 37.3	20.0	704
2003 FF ₁₀₄	2004 07 12.47623	22 46 00.53	-26 24 41.8	17.9	644	2003 GK ₂₂	2004 07 17.36403	21 25 27.42	-00 14 37.6	19.9	704
2003 FB ₁₀₉	2004 07 15.73416	22 58 35.46	-33 28 59.6	18.3 R	E12	2003 GK ₂₂	2004 07 17.37484	21 25 27.13	-00 14 38.1	20.3	704
2003 FB ₁₀₉	2004 07 15.74358	22 58 35.52	-33 29 04.9	18.4 R	E12	2003 GK ₂₂	2004 07 17.38582	21 25 26.68	-00 14 38.7	20.3	704
2003 FB ₁₀₉	2004 07 15.75299	22 58 35.57	-33 29 10.1	18.2 R	E12	2003 GK ₂₅	2004 06 16.59796	20 21 06.00	-41 25 06.6	19.0 R	E12
2003 FB ₁₀₉	2004 07 15.76247	22 58 35.58	-33 29 15.2	18.1 R	E12	2003 GK ₂₅	2004 06 16.60817	20 21 05.57	-41 25 11.6	19.4 R	E12
2003 FY ₁₀₉	2004 07 14.32422	23 06 42.09	+01 17 44.8	18.2	704	2003 GK ₂₅	2004 06 16.61840	20 21 05.17	-41 25 15.1	19.5 R	E12
2003 FY ₁₀₉	2004 07 14.33484	23 06 42.36	+01 17 47.9	18.4	704	2003 GK ₂₅	2004 06 16.62863	20 21 04.86	-41 25 20.0	20.0 R	E12
2003 FY ₁₀₉	2004 07 14.34493	23 06 42.72	+01 17 50.9	18.8	704	2003 GK ₂₅	2004 07 15.52269	19 54 14.07	-43 39 05.8	19.2 R	E12
2003 FY ₁₀₉	2004 07 14.35570	23 06 42.96	+01 17 54.6	18.6	704	2003 GK ₂₅	2004 07 15.53206	19 54 13.35	-43 39 06.5	18.9 R	E12
2003 FY ₁₀₉	2004 07 14.36593	23 06 43.22	+01 17 58.3	18.7	704	2003 GK ₂₅	2004 07 15.54149	19 54 12.70	-43 39 07.7	18.7 R	E12
2003 FY ₁₀₉	2004 07 17.34961	23 08 00.86	+01 32 23.8	18.5	704	2003 GK ₂₅	2004 07 15.55098	19 54 12.08	-43 39 09.8	18.4 R	E12
2003 FY ₁₀₉	2004 07 17.36036	23 08 01.09	+01 32 26.8	18.8	704	2003 GB ₃₀	2004 07 14.68970	21 31 39.35	-29 12 08.8	18.3 R	E12
2003 FY ₁₀₉	2004 07 17.37112	23 08 01.30	+01 32 29.6	19.4	704	2003 GB ₃₀	2004 07 14.69909	21 31 38.88	-29 12 10.0	18.1 R	E12
2003 FY ₁₀₉	2004 07 17.38210	23 08 01.56	+01 32 32.7	19.1	704	2003 GB ₃₀	2004 07 14.70846	21 31 38.46	-29 12 10.7	18.3 R	E12
2003 FY ₁₀₉	2004 07 17.39294	23 08 01.80	+01 32 36.4	18.7	704	2003 GB ₃₀	2004 07 14.71785	21 31 38.03	-29 12 11.9	18.3 R	E12
2003 FZ ₁₁₃	2004 07 15.39590	01 03 40.13	+08 15 26.6	20.0	704	2003 GW ₃₀	2004 07 16.28380	19 19 37.40	-22 07 54.3	19.2	704
2003 FZ ₁₁₃	2004 07 15.41753	01 03 41.38	+08 15 36.8	20.5	704	2003 GW ₃₀	2004 07 16.29445	19 19 36.87	-22 07 54.4	19.4	704
2003 FZ ₁₁₃	2004 07 15.42887	01 03 41.98	+08 15 43.1	20.6	704	2003 GW ₃₀	2004 07 16.31606	19 19 35.78	-22 07 57.2	19.4	704
2003 FZ ₁₁₃	2004 07 15.43955	01 03 42.64	+08 15 48.5	20.5	704	2003 GG ₃₂	2004 07 14.22724	19 42 37.56	-12 49 25.6	18.9	704
2003 FZ ₁₁₅	2004 07 15.39446	00 46 14.85	+03 43 07.7	19.3	704	2003 GG ₃₂	2004 07 14.23753	19 42 37.08	-12 49 27.9	18.8	704
2003 FZ ₁₁₅	2004 07 15.40508	00 46 15.47	+03 43 09.6	19.9	704	2003 GG ₃₂	2004 07 14.24798	19 42 36.54	-12 49 30.2	19.2	704
2003 FZ ₁₁₅	2004 07 15.41609	00 46 16.08	+03 43 09.6	20.0	704	2003 GG ₃₂	2004 07 14.25959	19 42 36.00	-12 49 33.9	19.4	704
2003 FZ ₁₁₅	2004 07 15.42742	00 46 16.80	+03 43 11.3	20.6	704	2003 GG ₃₂	2004 07 14.26997	19 42 35.45	-12 49 35.3	20.0	704
2003 FZ ₁₁₅	2004 07 15.43811	00 46 17.36	+03 43 11.6	19.9	704	2003 GG ₃₂	2004 07 16.26635	19 41 01.92	-12 57 37.1	18.9	704
2003 FE ₁₁₇	2004 07 13.74731	22 06 36.74	-39 18 38.2	19.5 R	E12	2003 GG ₃₂	2004 07 16.27617	19 41 01.44	-12 57 39.7	19.0	704
2003 FE ₁₁₇	2004 07 13.76235	22 06 36.18	-39 18 44.4	18.2 R	E12	2003 GG ₃₂	2004 07 16.28594	19 41 00.95	-12 57 40.7	19.3	704
2003 FE ₁₁₇	2004 07 13.77723	22 06 35.78	-39 18 51.0	18.3 R	E12	2003 GG ₃₂	2004 07 16.29571	19 41 00.51	-12 57 43.9	19.4	704
2003 FE ₁₁₇	2004 07 13.79214	22 06 35.28	-39 18 59.2	18.2 R	E12	2003 GG ₃₂	2004 07 16.30543	19 40 59.96	-12 57 45.4	19.6	704
2003 FN ₁₁₇	2004 06 11.39202	19 54 29.28	-21 04 09.4	22.0 V	691	2003 GA ₃₆	2004 07 11.28815	20 06 26.58	-16 28 48.0	17.7	704
2003 FN ₁₁₇	2004 06 11.42038	19 54 28.44	-21 04 15.3	21.6 V	691	2003 GA ₃₆	2004 07 11.29874	20 06 26.09	-16 28 53.9	18.5	704
2003 FN ₁₁₇	2004 06 11.44890	19 54 27.57	-21 04 21.1	20.9 V	691	2003 GA ₃₆	2004 07 11.31031	20 06 25.54	-16 29 00.1	18.7	704
2003 FN ₁₁₇	2004 06 22.33901	19 47 49.75	-21 46 05.7	20.5 V	291	2003 GA ₃₆	2004 07 11.32057	20 06 25.07	-16 29 06.1	18.7	704
2003 FN ₁₁₇	2004 06 22.36546	19 47 48.54	-21 46 12.8	21.1 V	291	2003 GA ₃₆	2004 07 11.33110	20 06 24.62	-16 29 12.7	18.5	704
2003 FN ₁₁₇	2004 06 22.39324	19 47 47.26	-21 46 20.1	20.4 V	291	2003 GA ₃₆	2004 07 16.27733	20 02 40.96	-17 16 36.4	18.0	704
2003 FS ₁₁₇	2004 07 12.66745	19 37 26.30	-26 39 42.2	19.0 V	428	2003 GA ₃₆	2004 07 16.28802	20 02 40.47	-17 16 42.1	18.6	704
2003 FP ₁₂₁	2004 07 11.34611	23 40 50.68	+02 56 11.4	19.7	704	2003 GA ₃₆	2004 07 16.29875	20 02 39.92	-17 16 48.9	18.4	704
2003 FP ₁₂₁	2004 07 11.36822	23 40 51.25	+02 56 20.5	20.0	704	2003 GA ₃₆	2004 07 16.30964	20 02 39.42	-17 16 54.5	18.3	704
2003 FP ₁₂₁	2004 07 11.37899	23 40 51.60	+02 56 25.9	20.1	704	2003 GV ₃₉	2004 07 13.69341	21 06 38.47	-36 45 59.3	18.9 R	E12
2003 FP ₁₂₁	2004 07 11.38917	23 40 51.99	+02 56 31.0	19.9	704	2003 GV ₃₉	2004 07 13.70709	21 06 37.82	-36 46 05.1	18.4 R	E12
2003 FA ₁₂₂	2004 07 14.27711	21 42 46.72	-03 39 41.1	18.3	704	2003 GV ₃₉	2004 07 13.72077	21 06 37.21	-36 46 08.5	17.9 R	E12
2003 FA ₁₂₂	2004 07 14.28799	21 42 46.52	-03 39 45.1	18.9	704	2003 GV ₃₉	2004 07 13.73449	21 06 36.60	-36 46 15.8	18.2 R	E12
2003 FA ₁₂₂	2004 07 14.29793	21 42 46.32	-03 39 48.2	19.2	704	2003 GW ₄₂	2004 07 15.56781	20 24 25.38	-38 49 17.3	18.1 R	E12
2003 FA ₁₂₂	2004 07 14.30786	21 42 46.15	-03 39 51.9	18.9	704	2003 GW ₄₂	2004 07 15.57854	20 24 24.76	-38 49 23.6	18.3 R	E12
2003 FA ₁₂₂	2004 07 14.31835	21 42 45.92	-03 39 55.1	18.7	704	2003 GW ₄₂	2004 07 15.58810	20 24 24.21	-38 49 28.1	18.4 R	E12
2003 FA ₁₂₂	2004 07 17.36588	21 41 45.60	-03 57 29.6	18.5	704	2003 GW ₄₂	2004 07 15.59758	20 24 23.71	-38 49 32.3	18.2 R	E12
2003 FA ₁₂₂	2004 07 17.37685	21 41 45.28	-03 57 34.7	18.7	704	2003 GA ₄₄	2004 07 11.38765	00 51 43.80	-02 29 05.7	18.8	704
2003 FA ₁₂₂	2004 07 17.38823	21 41 45.06	-03 57 38.3	19.0	704	2003 GA ₄₄	2004 07 11.39820	00 51 44.60	-02 29 04.2	19.4	704
2003 FA ₁₂₂	2004 07 17.40467	21 41 44.66	-03 57 44.2	18.7	704	2003 GA ₄₄	2004 07 11.40891	00 51 45.37	-02 29 06.1	19.2	704
2003 FA ₁₂₂	2004 07 17.41600	21 41 44.30	-03 57 48.7	18.9	704	2003 GA ₄₄	2004 07 11.41940	00 51 46.15	-02 29 05.9	19.0	704
2003 GT ₅	2004 07 17.34503	22 05 09.43	-01 06 01.2	19.8	704	2003 GA ₄₄	2004 07 11.42981	00 51 46.93	-02 29 07.1	18.9	704
2003 GT ₅	2004 07 17.35581	22 05 09.33	-01 06 02.8	19.9	704	2003 GA ₄₄	2004 07 15.40251	00 56 41.50	-02 34 29.2	19.7	704

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2003 HR ₂	2004 07 14.69816	21 39 09.19	-30 06 01.8	19.1 R	E12	2004 BG ₁₁	2004 07 09.89962	16 28 01.74	+04 29 55.1	18.3 V	240
2003 HR ₂	2004 07 14.70752	21 39 08.84	-30 06 04.7	19.2 R	E12	2004 BG ₁₁	2004 07 09.90128	16 28 01.79	+04 29 43.7	18.1 V	240
2003 HR ₂	2004 07 14.71691	21 39 08.56	-30 06 07.7	19.7 R	E12	2004 BG ₁₁	2004 07 09.92074	16 28 02.42	+04 27 30.0	18.6	130
2003 HG ₃	2004 07 16.26804	19 59 51.04	-12 49 09.8	19.3	704	2004 BG ₁₁	2004 07 09.92528	16 28 02.53	+04 26 58.7	18.4	130
2003 HG ₃	2004 07 16.27786	19 59 50.54	-12 49 11.0	19.3	704	2004 BG ₁₁	2004 07 09.92993	16 28 02.66	+04 26 26.1	18.6	130
2003 HG ₃	2004 07 16.28762	19 59 50.11	-12 49 12.3	19.8	704	2004 BG ₁₁	2004 07 09.93486	16 28 02.84	+04 25 52.1	18.7	130
2003 HG ₃	2004 07 16.29739	19 59 49.63	-12 49 13.2	20.0	704	2004 BG ₁₁	2004 07 12.12730	16 29 32.72	+00 22 35.6	18.1 R	H41
2003 HW ₁₂	2004 07 15.39350	00 36 08.66	+02 48 07.4	20.2	704	2004 BG ₁₁	2004 07 12.13123	16 29 32.87	+00 22 09.7	18.1 R	H41
2003 HW ₁₂	2004 07 15.42648	00 36 10.74	+02 48 13.1	20.3	704	2004 BG ₁₁	2004 07 12.13321	16 29 32.96	+00 21 58.7	17.9 R	H41
2003 HW ₁₂	2004 07 15.43716	00 36 11.33	+02 48 13.9	20.6	704	2004 BG ₁₁	2004 07 12.13635	16 29 33.11	+00 21 38.8	18.2 R	H41
2003 HB ₁₄	2004 07 11.36565	21 20 01.22	+02 40 43.5	19.2	644	2004 BP ₂₀	2002 08 08.28981	20 54 06.94	-22 06 35.2	19.5	644
2003 HB ₁₄	2004 07 11.39186	21 20 00.35	+02 40 43.1	19.4	644	2004 BP ₂₀	2002 08 08.31111	20 54 05.46	-22 06 37.0	19.0	644
2003 HB ₁₄	2004 07 11.41844	21 19 59.48	+02 40 42.8	19.4	644	2004 BP ₂₀	2002 08 08.33200	20 54 03.99	-22 06 37.9	20.3	644
2003 HP ₂₆	2004 07 15.69690	23 20 41.00	-31 30 06.7	19.1 R	E12	2004 BF ₆₈	2004 07 16.28811	22 41 37.02	+03 02 22.9	20.4 R O	711
2003 HP ₂₆	2004 07 15.70715	23 20 40.99	-31 30 12.2	18.9 R	E12	2004 BF ₆₈	2004 07 16.31395	22 41 35.12	+03 02 14.0	19.9 R O	711
2003 HP ₂₆	2004 07 15.71661	23 20 40.95	-31 30 16.8	19.2 R	E12	2004 BF ₆₈	2004 07 16.96442	22 40 49.24	+02 58 12.6		246
2003 HP ₂₆	2004 07 15.72605	23 20 40.90	-31 30 21.1	18.6 R	E12	2004 BF ₆₈	2004 07 16.96536	22 40 49.18	+02 58 12.0		246
2003 HJ ₄₃	2004 07 11.29429	21 28 15.04	-20 21 11.3	19.8	704	2004 BF ₆₈	2004 07 16.96741	22 40 49.02	+02 58 11.7		246
2003 HJ ₄₃	2004 07 11.30494	21 28 14.71	-20 21 12.6	19.9	704	2004 BF ₆₈	2004 07 16.97061	22 40 48.78	+02 58 11.7		246
2003 HJ ₄₃	2004 07 11.31552	21 28 14.38	-20 21 15.8	20.0	704	2004 BZ ₉₉	2004 03 17.31609	11 41 12.09	+11 30 58.2	21.0 V	691
2003 HJ ₄₃	2004 07 11.32607	21 28 14.06	-20 21 17.9	19.5	704	2004 BZ ₉₉	2004 03 17.34614	11 41 10.39	+11 31 10.3	21.0 V	691
2003 HE ₄₆	2004 07 14.28948	19 53 03.85	+05 28 30.1	18.4	704	2004 BZ ₉₉	2004 03 17.37589	11 41 08.73	+11 31 22.5	21.0 V	691
2003 HE ₄₆	2004 07 14.29792	19 53 03.50	+05 28 29.5	18.6	704	2004 BZ ₉₉	2004 03 27.33148	11 32 34.23	+12 29 49.5	20.7 V	691
2003 HE ₄₆	2004 07 14.31492	19 53 02.62	+05 28 29.1	18.4	704	2004 BZ ₉₉	2004 03 27.35897	11 32 32.84	+12 29 57.3	21.2 V	691
2003 HE ₄₆	2004 07 14.32350	19 53 02.25	+05 28 29.3	18.9	704	2004 BZ ₉₉	2004 03 27.38723	11 32 31.44	+12 30 05.8	21.3 V	691
2003 HC ₄₇	2004 07 16.95676	21 19 07.78	+16 41 47.0	18.5 R	A35	2004 BK ₁₀₂	2004 03 18.30825	10 59 44.91	+00 16 13.2	20.3	704
2003 HC ₄₇	2004 07 16.96036	21 19 07.67	+16 41 47.5	18.7 R	A35	2004 BK ₁₀₂	2004 03 18.31998	10 59 44.12	+00 16 16.7	20.1	704
2003 HC ₄₇	2004 07 16.96756	21 19 07.42	+16 41 48.5	18.6 R	A35	2004 BK ₁₀₂	2004 03 18.33196	10 59 43.43	+00 16 20.0	20.0	704
2003 HT ₄₇	2004 07 12.45650	22 48 16.26	-33 51 03.8	18.3	644	2004 BK ₁₀₂	2004 03 18.34342	10 59 42.75	+00 16 22.6	20.1	704
2003 HT ₄₇	2004 07 12.46608	22 48 16.20	-33 51 08.3	18.2	644	2004 BK ₁₀₂	2004 03 27.22127	10 51 51.26	+00 53 22.4	20.6 V	691
2003 HT ₄₇	2004 07 12.47488	22 48 16.11	-33 51 12.0	18.4	644	2004 BK ₁₀₂	2004 03 27.25535	10 51 49.57	+00 53 30.3	20.6 V	691
2003 HT ₄₇	2004 07 15.73509	22 47 44.12	-34 16 16.6	19.1 R	E12	2004 BK ₁₀₂	2004 03 27.29745	10 51 47.51	+00 53 40.1	20.9 V	691
2003 HT ₄₇	2004 07 15.74451	22 47 43.98	-34 16 21.7	19.7 R	E12	2004 BT ₁₂₃	2004 03 15.31003	11 40 24.77	+07 24 29.0	19.6	704
2003 HT ₄₇	2004 07 15.75393	22 47 43.84	-34 16 25.4	19.1 R	E12	2004 BT ₁₂₃	2004 03 15.34232	11 40 22.88	+07 24 38.7	20.2	704
2003 HT ₄₇	2004 07 15.76340	22 47 43.66	-34 16 29.4	19.8 R	E12	2004 BT ₁₂₃	2004 03 15.35335	11 40 22.18	+07 24 40.8	19.9	704
2003 HH ₅₂	2004 07 13.62354	20 54 39.82	-29 51 56.0	18.2 R	E12	2004 BT ₁₂₃	2004 03 27.34236	11 29 47.44	+08 07 32.5	20.6 V	691
2003 HH ₅₂	2004 07 13.63942	20 54 39.15	-29 52 04.7	18.4 R	E12	2004 BT ₁₂₃	2004 03 27.36940	11 29 46.04	+08 07 37.2	20.9 V	691
2003 HH ₅₂	2004 07 13.65540	20 54 38.41	-29 52 11.3	18.4 R	E12	2004 BT ₁₂₃	2004 03 27.40469	11 29 44.24	+08 07 43.4	21.1 V	691
2003 HH ₅₂	2004 07 13.67146	20 54 37.70	-29 52 19.0	18.9 R	E12	2004 BC ₁₃₅	2004 03 17.32204	11 41 38.07	+11 13 50.4	20.8 V	691
2003 JR ₈	2004 07 15.77120	23 49 23.26	-28 25 35.9	19.2 R	E12	2004 BC ₁₃₅	2004 03 17.35196	11 41 36.49	+11 14 01.6	20.6 V	691
2003 JR ₈	2004 07 15.77873	23 49 23.31	-28 25 38.7	20.4 R	E12	2004 BC ₁₃₅	2004 03 17.38203	11 41 34.92	+11 14 12.6	21.0 V	691
2003 JR ₈	2004 07 15.78623	23 49 23.32	-28 25 42.2	19.3 R	E12	2004 BC ₁₃₅	2004 03 27.33148	11 33 25.79	+12 09 20.5	20.6 V	691
2003 JR ₈	2004 07 15.79375	23 49 23.34	-28 25 45.6	20.0 R	E12	2004 BC ₁₃₅	2004 03 27.35897	11 33 24.49	+12 09 28.3	20.6 V	691
2003 JL ₁₀	2004 07 17.35528	21 52 59.64	+00 17 37.5	19.7	704	2004 BC ₁₃₅	2004 03 27.38723	11 33 23.12	+12 09 36.1	20.8 V	691
2003 JL ₁₀	2004 07 17.36605	21 52 59.30	+00 17 35.5	19.7	704	2004 CW ₃₃	2004 03 17.13873	10 01 31.83	+11 03 22.8	21.2 V	691
2003 JL ₁₀	2004 07 17.37700	21 52 58.97	+00 17 35.1	19.9	704	2004 CW ₃₃	2004 03 17.16665	10 01 30.60	+11 03 32.5	21.4 V	691
2003 JL ₁₀	2004 07 17.38783	21 52 58.62	+00 17 32.0	19.5	704	2004 CW ₃₃	2004 03 17.19585	10 01 29.34	+11 03 42.9	21.6 V	691
2003 JR ₁₁	2004 06 15.34225	20 37 29.58	-25 27 19.7	20.1	704	2004 CW ₃₃	2004 03 27.14014	09 55 38.30	+11 55 47.9	21.6 V	691
2003 JR ₁₁	2004 06 15.35197	20 37 29.43	-25 27 23.2	19.9	704	2004 CW ₃₃	2004 03 27.16739	09 55 37.50	+11 55 55.8	21.5 V	691
2003 JR ₁₁	2004 06 15.36177	20 37 29.32	-25 27 26.3	19.5	704	2004 CW ₃₃	2004 03 27.20306	09 55 36.40	+11 56 05.7	21.8 V	691
2003 JR ₁₁	2004 06 15.37146	20 37 29.18	-25 27 30.0	19.7	704	2004 CB ₃₄	2004 03 17.14694	10 05 16.17	+09 10 34.9	21.2 V	691
2003 JR ₁₁	2004 07 13.62013	20 22 19.24	-28 18 07.5	18.7 R	E12	2004 CB ₃₄	2004 03 17.17563	10 05 15.13	+09 10 41.1	21.4 V	691
2003 JR ₁₁	2004 07 13.63605	20 22 18.47	-28 18 13.2	18.6 R	E12	2004 CB ₃₄	2004 03 17.20437	10 05 14.08	+09 10 46.6	21.0 V	691
2003 JR ₁₁	2004 07 13.65199	20 22 17.75	-28 18 18.9	18.9 R	E12	2004 CB ₃₄	2004 03 26.13427	10 01 30.66	+09 34 56.8	21.2 V	691
2003 JR ₁₁	2004 07 13.66803	20 22 16.89	-28 18 25.9	18.4 R	E12	2004 CB ₃₄	2004 03 26.16568	10 01 30.06	+09 35 00.6	21.8 V	691
2003 JE ₁₇	2004 07 12.46135	19 50 46.12	-34 41 05.8	17.7 R	E12	2004 CB ₃₄	2004 03 26.20095	10 01 29.40	+09 35 04.7	21.4 V	691
2003 JE ₁₇	2004 07 12.47388	19 50 45.18	-34 41 04.5	17.7 R	E12	2004 CN ₄₂	2004 03 18.29525	10 20 03.46	+11 38 25.9	20.3	704
2003 JE ₁₇	2004 07 12.48643	19 50 44.24	-34 41 03.6	17.6 R	E12	2004 CN ₄₂	2004 03 18.30708	10 20 02.88	+11 38 27.7	20.4	704
2003 JE ₁₇	2004 07 12.49899	19 50 43.32	-34 41 02.4	17.9 R	E12	2004 CN ₄₂	2004 03 18.31851	10 20 02.19	+11 38 28.1	20.6	704
2003 KM ₅	2004 07 15.73416	22 54 42.16	-33 47 50.7	18.8 R	E12	2004 CN ₄₂	2004 03 30.12621	10 11 55.83	+11 54 20.2	20.9 V	691
2003 KM ₅	2004 07 15.74358	22 54 42.06	-33 47 55.9	18.2 R	E12	2004 CN ₄₂	2004 03 30.15446	10 11 54.86	+11 54 21.3	20.9 V	691
2003 KM ₅	2004 07 15.75299	22 54 41.92	-33 48 00.9	18.6 R	E12	2004 CN ₄₂	2004 03 30.18305	10 11 53.92	+11 54 21.8	21.1 V	691
2003 KM ₅	2004 07 15.76247	22 54 41.70	-33 48 06.3	18.7 R	E12	2004 CA ₅₀	2004 03 12.87682	10 28 15.00	+20 58 46.7	19.7 V	049
2003 QY ₉₀	2000 08 27.03230	21 34 41.26	-16 50 00.3	22.5 R	1 807	2004 CA ₅₀	2004 03 12.89006	10 28 14.29	+20 59 00.0	19.6 V	049
2003 QY ₉₀	2000 08 27.10006	21 34 40.94	-16 50 01.8		1 807	2004 CA ₅₀	2004 03 12.90531	10 28 13.45	+20 59 15.6	20.0 V	049
2003 WR ₂₁	2004 07 15.81044	00 32 39.86	-24 49 37.8	18.3 R	E12	2004 CA ₅₀	2004 03 23.24693	10 20 24.59	+23 27 58.8	20.2	704
2003 WR ₂₁	2004 07 15.81982	00 32 39.52	-24 49 58.3	18.4 R	E12	2004 CA ₅₀	2004 03 23.25841	10 20 24.06	+23 28 06.7	20.6	704
2003 WR ₂₁	2004 07 15.82920	00 32 39.23	-24 50 19.6	18.5 R	E12	2004 CA ₅₀	2004 03 23.26959	10 20 23.62	+23 28 15.0	20.4	704
2003 WR ₂₁	2004 07 15.83863	00 32 38.98	-24 50 39.2	18.1 R	E12	2004 CA ₅₀	2004 03 23.28067	10 20 23.27	+23 28 23.1	20.4	704
2003 WD ₁₅₈	2004										

2004 CO ₁₂₇	2004 03 18.38997	11 38 30.82	+03 17 37.4	19.7	704	2004 DC ₆₃	2004 03 26.11718	10 00 37.70	+15 03 24.1	20.9	V	691	
2004 CV ₁₂₈	2004 03 17.12276	10 07 51.80	+15 43 47.1	20.8	V	691	2004 DC ₆₃	2004 03 26.14943	10 00 36.33	+15 03 23.8	21.5	V	691
2004 CV ₁₂₈	2004 03 17.15282	10 07 50.75	+15 43 52.5	20.8	V	691	2004 DC ₆₃	2004 03 26.18251	10 00 34.97	+15 03 22.8	21.4	V	691
2004 CV ₁₂₈	2004 03 17.18175	10 07 49.71	+15 43 57.7	20.9	V	691	2004 DW ₇₁	2004 02 24.93994	11 23 39.60	+01 52 01.6	25.5	R	097
2004 CV ₁₂₈	2004 03 26.11718	10 03 31.49	+16 04 09.2	21.4	V	691	2004 DW ₇₁	2004 02 24.95853	11 23 38.75	+01 52 03.5	23.5	R	097
2004 CV ₁₂₈	2004 03 26.14943	10 03 30.67	+16 04 12.1	21.2	V	691	2004 DW ₇₁	2004 02 26.32902	11 22 37.17	+01 54 45.7	19.6		704
2004 CV ₁₂₈	2004 03 26.18251	10 03 29.91	+16 04 15.3	21.2	V	691	2004 DW ₇₁	2004 02 26.34009	11 22 36.61	+01 54 47.0	19.9		704
2004 CM ₁₂₉	2004 03 17.14145	10 04 31.78	+10 12 38.5	20.8	V	691	2004 DW ₇₁	2004 02 26.36227	11 22 35.60	+01 54 49.4	19.7		704
2004 CM ₁₂₉	2004 03 17.16999	10 04 30.74	+10 12 43.0	20.9	V	691	2004 DW ₇₁	2004 02 26.37333	11 22 35.09	+01 54 51.2	20.0		704
2004 CM ₁₂₉	2004 03 17.19868	10 04 29.69	+10 12 47.2	20.8	V	691	2004 DW ₇₁	2004 03 14.27719	11 09 11.76	+02 34 13.3	20.4	V	703
2004 CM ₁₂₉	2004 03 26.13427	10 00 52.47	+10 28 34.5	21.1	V	691	2004 DW ₇₁	2004 03 14.28984	11 09 11.07	+02 34 16.3	20.0	V	703
2004 CM ₁₂₉	2004 03 26.16568	10 00 51.94	+10 28 36.5	21.4	V	691	2004 DW ₇₁	2004 03 14.30245	11 09 10.48	+02 34 17.9	19.9	V	703
2004 CM ₁₂₉	2004 03 26.20095	10 00 51.31	+10 28 38.7	21.3	V	691	2004 DW ₇₁	2004 03 14.38046	11 09 06.66	+02 34 26.8	19.3	V	703
2004 DC	2004 07 10.69236	01 23 37.21	-27 18 32.7	19.2	R	474	2004 DW ₇₁	2004 03 18.29721	11 06 02.97	+02 44 06.1	19.9		704
2004 DC	2004 07 10.69525	01 23 37.42	-27 18 35.6	19.4	R	474	2004 DW ₇₁	2004 03 18.30884	11 06 02.45	+02 44 05.5	20.2		704
2004 DC	2004 07 10.70104	01 23 37.78	-27 18 39.9	19.2	R	474	2004 DW ₇₁	2004 03 18.32056	11 06 01.85	+02 44 06.7	20.3		704
2004 DC	2004 07 10.70428	01 23 38.13	-27 18 42.8	19.5	R	474	2004 DW ₇₁	2004 03 18.34401	11 06 00.74	+02 44 12.0	20.4		704
2004 DW	2004 04 12.14900	09 22 09.57	-03 04 31.8	19.0		704	2004 DW ₇₁	2004 03 18.36795	11 05 59.58	+02 44 14.6	20.0	V	691
2004 DW	2004 04 13.15356	09 22 08.03	-03 04 05.7	19.7		704	2004 DW ₇₁	2004 03 18.39864	11 05 58.14	+02 44 19.0	20.0	V	691
2004 DW	2004 04 14.15003	09 22 06.54	-03 03 39.9	19.5		704	2004 DW ₇₁	2004 03 18.42911	11 05 56.71	+02 44 23.6	20.2	V	691
2004 DW	2004 04 15.15040	09 22 05.16	-03 03 13.3	20.0		704	2004 DW ₇₁	2004 03 20.30818	11 04 30.77	+02 48 53.8	20.1		704
2004 DX ₄	2004 03 14.28030	11 36 57.55	+22 30 04.7	18.9		704	2004 DW ₇₁	2004 03 20.31975	11 04 30.31	+02 48 55.1	20.4		704
2004 DX ₄	2004 03 14.29110	11 36 57.01	+22 30 08.5	19.5		704	2004 DW ₇₁	2004 03 20.33099	11 04 29.84	+02 48 57.9	20.1		704
2004 DX ₄	2004 03 14.30187	11 36 56.48	+22 30 11.4	19.1		704	2004 DW ₇₁	2004 03 20.34305	11 04 29.30	+02 48 58.4	20.1		704
2004 DX ₄	2004 03 14.32328	11 36 55.39	+22 30 19.0	19.3		704	2004 DW ₇₁	2004 03 28.13342	10 58 55.92	+03 06 21.1	20.5	V	691
2004 DX ₄	2004 03 18.25265	11 33 51.12	+22 51 26.1	20.3	V	703	2004 DW ₇₁	2004 03 28.16448	10 58 54.64	+03 06 24.8	20.3	V	691
2004 DX ₄	2004 03 18.26414	11 33 50.64	+22 51 31.1	20.4	V	703	2004 DW ₇₁	2004 03 28.19169	10 58 53.52	+03 06 28.5	20.3	V	691
2004 DX ₄	2004 03 18.27562	11 33 50.03	+22 51 32.2	20.2	V	703	2004 DU ₇₆	2004 03 17.13873	10 04 02.01	+09 52 23.3	20.7	V	691
2004 DX ₄	2004 03 18.28711	11 33 49.52	+22 51 35.3	19.6	V	703	2004 DU ₇₆	2004 03 17.16665	10 04 01.04	+09 52 27.4	20.7	V	691
2004 DX ₄	2004 03 25.22100	11 28 34.32	+23 21 21.9	19.2		704	2004 DU ₇₆	2004 03 17.19585	10 04 00.00	+09 52 31.7	20.6	V	691
2004 DX ₄	2004 03 25.22654	11 28 34.09	+23 21 22.6	19.3		704	2004 DU ₇₆	2004 03 26.13427	10 00 18.83	+10 08 23.8	21.1	V	691
2004 DX ₄	2004 03 25.23149	11 28 33.82	+23 21 23.0	19.9		704	2004 DU ₇₆	2004 03 26.16568	10 00 18.24	+10 08 26.1	20.7	V	691
2004 DX ₄	2004 03 25.23753	11 28 33.57	+23 21 23.7	20.0		704	2004 DU ₇₆	2004 03 26.20095	10 00 17.59	+10 08 28.5	20.5	V	691
2004 DX ₄	2004 03 25.24224	11 28 33.33	+23 21 25.8	19.4		704	2004 DE ₇₇	2004 03 15.28441	13 06 01.80	+12 08 42.4	19.0		704
2004 DX ₄	2004 03 25.24843	11 28 33.04	+23 21 27.3	19.8		704	2004 DE ₇₇	2004 03 15.29542	13 06 01.34	+12 08 49.2	19.5		704
2004 DX ₄	2004 03 25.25316	11 28 32.81	+23 21 28.2	19.8		704	2004 DE ₇₇	2004 03 15.30634	13 06 00.88	+12 08 54.6	19.4		704
2004 DX ₄	2004 03 25.25940	11 28 32.55	+23 21 29.5	20.2		704	2004 DE ₇₇	2004 03 15.31740	13 06 00.49	+12 09 01.7	19.6		704
2004 DX ₄	2004 03 25.26363	11 28 32.35	+23 21 30.1	19.7		704	2004 DE ₇₇	2004 03 15.32834	13 05 59.99	+12 09 07.2	18.9		704
2004 DX ₄	2004 03 25.27034	11 28 32.11	+23 21 32.6	19.7		704	2004 DE ₇₇	2004 03 22.34011	13 01 10.07	+13 13 04.1	18.8	R	699
2004 DF ₇	2004 02 17.29006	10 45 35.91	+12 52 45.2	19.8		704	2004 DE ₇₇	2004 03 22.36542	13 01 08.89	+13 13 18.0			699
2004 DF ₇	2004 02 17.30197	10 45 35.34	+12 52 51.5	19.6		704	2004 DE ₇₇	2004 03 22.39080	13 01 07.69	+13 13 30.5			699
2004 DF ₇	2004 02 17.31388	10 45 34.72	+12 52 56.2	19.7		704	2004 DE ₇₇	2004 03 22.41616	13 01 06.49	+13 13 43.4			699
2004 DF ₇	2004 02 17.32586	10 45 34.16	+12 53 02.6	19.3		704	2004 EM ₁₃	2004 02 23.34132	12 03 49.43	+04 28 55.7	20.2		704
2004 DF ₇	2004 03 10.26228	10 26 30.20	+15 43 20.2	18.9		644	2004 EM ₁₃	2004 02 23.35386	12 03 48.96	+04 28 59.5	20.5		704
2004 DF ₇	2004 03 10.28906	10 26 28.83	+15 43 30.6	18.8		644	2004 EM ₁₃	2004 02 23.36622	12 03 48.53	+04 29 00.6	20.3		704
2004 DF ₇	2004 03 10.32091	10 26 27.16	+15 43 42.7	18.8		644	2004 EM ₁₃	2004 02 23.39663	12 03 47.46	+04 29 08.7	20.7		704
2004 DF ₇	2004 03 20.23117	10 19 24.35	+16 35 15.9	19.4		704	2004 EW ₂₀	2004 05 24.95773	16 24 23.08	+18 53 10.2	17.0	R	A53
2004 DF ₇	2004 03 20.25313	10 19 23.54	+16 35 21.6	19.6		704	2004 EW ₂₀	2004 05 24.95916	16 24 23.04	+18 53 10.3	17.0	R	A53
2004 DF ₇	2004 03 20.26411	10 19 23.08	+16 35 24.3	20.0		704	2004 EW ₂₀	2004 05 24.96202	16 24 22.92	+18 53 10.5	17.4	R	A53
2004 DF ₇	2004 03 20.27487	10 19 22.66	+16 35 26.3	19.6		704	2004 EW ₂₀	2004 05 24.97108	16 24 22.41	+18 53 10.9	17.1	R	A53
2004 DA ₃₀	2004 03 17.13145	10 01 18.09	+11 19 12.7	20.8	V	691	2004 EW ₂₀	2004 05 24.97250	16 24 22.43	+18 53 11.4	17.2	R	A53
2004 DA ₃₀	2004 03 17.16101	10 01 16.71	+11 18 57.8	21.0	V	691	2004 EW ₂₀	2004 06 07.95348	16 13 22.53	+18 21 14.1	17.2	R	A53
2004 DA ₃₀	2004 03 17.19013	10 01 15.37	+11 18 42.9	21.2	V	691	2004 EW ₂₀	2004 06 07.95492	16 13 22.53	+18 21 13.2	17.0	R	A53
2004 DA ₃₀	2004 03 27.14570	09 55 44.61	+09 51 47.1	21.1	V	691	2004 EW ₂₀	2004 06 07.95778	16 13 22.50	+18 21 12.1	17.0	R	A53
2004 DA ₃₀	2004 03 27.17277	09 55 43.96	+09 51 32.1	21.1	V	691	2004 EW ₂₀	2004 06 07.95920	16 13 22.31	+18 21 12.1	17.3	R	A53
2004 DA ₃₀	2004 03 27.20871	09 55 43.05	+09 51 13.0	21.2	V	691	2004 EW ₂₀	2004 07 13.23742	15 58 26.64	+12 02 23.9	18.0		644
2004 DK ₄₅	2004 07 14.17743	14 26 14.43	-07 31 26.5	19.3		704	2004 EW ₂₀	2004 07 13.26104	15 58 26.61	+12 02 02.6	17.7		644
2004 DK ₄₅	2004 07 14.18762	14 26 14.83	-07 31 34.5	19.4		704	2004 EW ₂₀	2004 07 13.28819	15 58 26.57	+12 01 38.2	17.6		644
2004 DK ₄₅	2004 07 14.19766	14 26 15.17	-07 31 42.2	19.5		704	2004 EG ₂₆	2004 03 17.26086	11 13 39.46	+03 56 18.1	19.4	V	291
2004 DK ₄₅	2004 07 14.20758	14 26 15.67	-07 31 49.1	19.5		704	2004 EG ₂₆	2004 03 17.28422	11 13 38.39	+03 56 28.7	20.4	V	291
2004 DG ₅₀	2004 03 17.13873	09 57 54.16	+10 01 41.0	20.7	V	691	2004 EG ₂₆	2004 03 17.30973	11 13 37.06	+03 56 39.1	20.4	V	291
2004 DG ₅₀	2004 03 17.16665	09 57 53.09	+10 01 46.3	20.8	V	691	2004 EG ₂₆	2004 03 18.28878	11 12 48.63	+04 03 17.7	19.7		704
2004 DG ₅₀	2004 03 17.19585	09 57 52.00	+10 01 52.2	20.7	V	691	2004 EG ₂₆	2004 03 18.30010	11 12 48.02	+04 03 22.1	19.9		704
2004 DG ₅₀	2004 03 27.14570	09 53 15.66	+10 27 24.9	20.9	V	691	2004 EG ₂₆	2004 03 18.31193	11 12 47.50	+04 03 27.6	20.1		704
2004 DG ₅₀	2004 03 27.17277	09 53 15.06	+10 27 28.0	21.5	V	691	2004 EG ₂₆	2004 03 18.32349	11 12 46.86	+04 03 31.4	19.9		704
2004 DG ₅₀	2004 03 27.20871	09 53 14.30	+10 27 32.0	21.1	V	691	2004 EG ₂₆	2004 03 18.33511	11 12 46.18	+04 03 35.9	20.4		704
2004 DG ₅₆	2004 03 18.24872	09 47 35.64	+10 04 52.9	20.4		704	2004 EG						

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2004 EO ₃₉	2004 03 18.36117	11 36 08.01	+01 52 45.3	19.5	704	2004 EE ₇₀	2004 03 23.35952	11 43 34.52	+01 33 16.8	19.8 V	691
2004 EO ₃₉	2004 03 18.37237	11 36 07.44	+01 52 53.0	20.1	704	2004 EU ₇₀	2004 03 15.30985	11 52 09.05	-00 46 23.9	20.1 V	703
2004 EO ₃₉	2004 03 18.38962	11 36 06.67	+01 53 05.0	19.6	704	2004 EU ₇₀	2004 03 15.32350	11 52 08.33	-00 46 19.2	20.4 V	703
2004 EV ₄₀	2004 02 23.34166	12 05 19.25	+01 30 00.6	19.6	704	2004 EU ₇₀	2004 03 15.33718	11 52 07.42	-00 46 14.4	20.2 V	703
2004 EV ₄₀	2004 02 23.35420	12 05 18.78	+01 30 04.1	20.1	704	2004 EU ₇₀	2004 03 15.35095	11 52 06.86	-00 46 11.0	20.4 V	703
2004 EV ₄₀	2004 02 23.36656	12 05 18.31	+01 30 06.3	20.2	704	2004 EU ₇₀	2004 03 23.30765	11 45 05.68	-00 03 49.6	20.3 V	691
2004 EV ₄₀	2004 02 23.37871	12 05 17.89	+01 30 07.8	20.4	704	2004 EU ₇₀	2004 03 23.33628	11 45 04.10	-00 03 40.4	20.7 V	691
2004 EV ₄₀	2004 02 23.39697	12 05 17.15	+01 30 12.5	19.9	704	2004 EU ₇₀	2004 03 23.36490	11 45 02.56	-00 03 31.3	20.1 V	691
2004 ED ₄₆	2004 03 18.29064	10 01 47.40	+08 18 34.9	19.7	704	2004 EU ₇₁	2004 03 27.29471	11 38 00.39	-00 25 01.4	19.9	704
2004 ED ₄₆	2004 03 18.30250	10 01 47.01	+08 18 39.2	20.6	704	2004 EU ₇₁	2004 03 27.30538	11 37 59.92	-00 24 59.0	20.3	704
2004 ED ₄₆	2004 03 18.32615	10 01 46.14	+08 18 50.7	20.0	704	2004 EU ₇₁	2004 03 27.31546	11 37 59.35	-00 24 55.6	19.8	704
2004 ED ₄₆	2004 03 18.33768	10 01 45.75	+08 18 56.0	20.2	704	2004 EU ₇₁	2004 03 27.32550	11 37 58.80	-00 24 51.5	20.0	704
2004 ED ₄₆	2004 03 26.14377	09 58 25.97	+09 14 42.6	21.0 V	691	2004 EC ₇₉	2004 03 15.29960	11 53 32.08	+06 23 59.2	19.3 V	703
2004 ED ₄₆	2004 03 26.17610	09 58 25.28	+09 14 54.9	20.8 V	691	2004 EC ₇₉	2004 03 15.31326	11 53 31.38	+06 24 04.6	20.1 V	703
2004 ED ₄₆	2004 03 26.20644	09 58 24.65	+09 15 07.1	20.2 V	691	2004 EC ₇₉	2004 03 15.32691	11 53 30.57	+06 24 07.9	20.4 V	703
2004 EA ₅₀	2004 02 26.32801	11 15 13.69	+02 56 51.7	19.8	704	2004 EC ₇₉	2004 03 15.33288	11 53 30.14	+06 24 10.2	19.8	704
2004 EA ₅₀	2004 02 26.33907	11 15 13.15	+02 56 55.6	20.0	704	2004 EC ₇₉	2004 03 15.34063	11 53 29.63	+06 24 14.1	19.9 V	703
2004 EA ₅₀	2004 02 26.35013	11 15 12.50	+02 56 59.6	20.1	704	2004 EC ₇₉	2004 03 15.34363	11 53 29.51	+06 24 13.9	19.9	704
2004 EA ₅₀	2004 02 26.36120	11 15 11.95	+02 57 04.3	20.0	704	2004 EC ₇₉	2004 03 15.35466	11 53 28.82	+06 24 18.4	19.7	704
2004 EA ₅₀	2004 02 26.37322	11 15 11.38	+02 57 08.8	20.1	704	2004 EC ₇₉	2004 03 26.23491	11 42 39.76	+07 23 03.5	20.9 V	691
2004 EA ₅₀	2004 03 18.28722	10 55 42.93	+05 20 21.0	19.4	704	2004 EC ₇₉	2004 03 26.26198	11 42 38.12	+07 23 11.2	20.5 V	691
2004 EA ₅₀	2004 03 18.29854	10 55 42.29	+05 20 25.3	20.1	704	2004 EC ₇₉	2004 03 26.28903	11 42 36.48	+07 23 19.1	20.4 V	691
2004 EA ₅₀	2004 03 18.31037	10 55 41.61	+05 20 30.7	19.9	704	2004 ER ₈₈	2004 03 23.33587	12 55 10.57	+05 19 48.5	19.8	704
2004 EA ₅₀	2004 03 18.32192	10 55 40.98	+05 20 34.8	19.7	704	2004 ER ₈₈	2004 03 23.34630	12 55 09.98	+05 19 51.4	20.1	704
2004 EA ₅₀	2004 03 18.33354	10 55 40.35	+05 20 39.7	19.6	704	2004 ER ₈₈	2004 03 23.35686	12 55 09.31	+05 19 54.9	20.5	704
2004 EA ₅₀	2004 03 27.28047	10 48 20.49	+06 17 18.2	19.8	704	2004 ER ₈₈	2004 03 23.36748	12 55 08.70	+05 19 57.6	20.0	704
2004 EA ₅₀	2004 03 27.29096	10 48 20.03	+06 17 22.8	19.8	704	2004 ER ₈₈	2004 03 23.37808	12 55 08.07	+05 20 00.1	19.7	704
2004 EA ₅₀	2004 03 27.30151	10 48 19.52	+06 17 25.9	20.2	704	2004 EV ₉₃	2004 03 15.27441	11 45 10.21	+04 31 55.8	20.2 V	691
2004 EA ₅₀	2004 03 27.32236	10 48 18.52	+06 17 33.5	20.2	704	2004 EV ₉₃	2004 03 15.31105	11 45 08.45	+04 32 06.3	20.1 V	691
2004 EA ₅₀	2004 04 14.22915	10 39 19.24	+07 36 21.1	19.4 R	699	2004 EV ₉₃	2004 03 15.33847	11 45 07.13	+04 32 14.1	20.1 V	691
2004 EA ₅₀	2004 04 14.24939	10 39 18.93	+07 36 23.5		699	2004 EV ₉₃	2004 03 23.29122	11 38 57.21	+05 09 04.7	19.8 V	691
2004 EA ₅₀	2004 04 14.26968	10 39 18.47	+07 36 28.0		699	2004 EV ₉₃	2004 03 23.31932	11 38 55.89	+05 09 12.2	20.0 V	691
2004 EA ₅₀	2004 04 14.28991	10 39 18.27	+07 36 30.5		699	2004 EV ₉₃	2004 03 23.34756	11 38 54.54	+05 09 19.7	20.0 V	691
2004 EY ₅₆	2004 03 15.33137	11 38 15.40	+06 07 17.2	20.4	704	2004 EK ₉₆	* 2004 03 10.26475	10 50 22.90	+03 45 58.5	19.4	644
2004 EY ₅₆	2004 03 15.34211	11 38 14.98	+06 07 22.4	20.1	704	2004 EK ₉₆	2004 03 10.29392	10 50 21.14	+03 46 07.4	19.4	644
2004 EY ₅₆	2004 03 15.35315	11 38 14.49	+06 07 26.7	20.2	704	2004 EK ₉₆	2004 03 10.32574	10 50 19.25	+03 46 17.1	19.4	644
2004 EY ₅₆	2004 03 23.19031	11 32 45.12	+07 02 31.6	20.1 V	691	2004 EK ₉₆	2004 03 18.30608	10 43 08.08	+04 26 15.2	20.5	704
2004 EY ₅₆	2004 03 23.22535	11 32 43.62	+07 02 45.8	20.9 V	691	2004 EK ₉₆	2004 03 18.31780	10 43 07.38	+04 26 18.7	20.1	704
2004 EY ₅₆	2004 03 23.25624	11 32 42.33	+07 02 58.4	20.3 V	691	2004 EK ₉₆	2004 03 18.32977	10 43 06.79	+04 26 22.3	20.2	704
2004 EE ₅₈	2004 03 19.29729	11 35 57.08	+06 00 42.6	20.2	704	2004 EL ₉₆	* 2004 03 10.27135	10 54 41.24	+14 01 40.7	19.4	644
2004 EE ₅₈	2004 03 19.30871	11 35 56.47	+06 00 44.7	20.6	704	2004 EL ₉₆	2004 03 10.30031	10 54 39.42	+14 01 40.1	19.0	644
2004 EE ₅₈	2004 03 19.31989	11 35 55.85	+06 00 46.5	19.9	704	2004 EL ₉₆	2004 03 10.33373	10 54 37.34	+14 01 39.4	19.2	644
2004 EE ₅₈	2004 03 19.33115	11 35 55.26	+06 00 47.9	19.9	704	2004 EL ₉₆	2004 03 20.28067	10 45 03.39	+13 52 45.6	19.3	704
2004 EP ₆₁	2004 03 15.21185	11 37 11.22	+01 00 47.3	20.2 V	691	2004 EL ₉₆	2004 03 20.29158	10 45 02.77	+13 52 44.5	19.6	704
2004 EP ₆₁	2004 03 15.23872	11 37 09.98	+01 00 51.6	20.5 V	691	2004 EL ₉₆	2004 03 20.31371	10 45 01.59	+13 52 41.6	19.7	704
2004 EP ₆₁	2004 03 15.26588	11 37 08.73	+01 00 55.7	20.1 V	691	2004 EL ₉₆	2004 03 20.32696	10 45 00.81	+13 52 41.2	20.2	704
2004 EP ₆₁	2004 03 23.20584	11 31 16.13	+01 20 46.1	20.4 V	691	2004 EM ₉₆	* 2004 03 11.15288	09 58 35.41	+11 22 43.1	20.1	644
2004 EP ₆₁	2004 03 23.23924	11 31 14.64	+01 20 51.1	20.1 V	691	2004 EM ₉₆	2004 03 11.17428	09 58 34.46	+11 22 46.8	20.1	644
2004 EP ₆₁	2004 03 23.26986	11 31 13.25	+01 20 55.7	19.7 V	691	2004 EM ₉₆	2004 03 11.19683	09 58 33.54	+11 22 49.6	20.2	644
2004 EZ ₆₁	2004 03 19.29772	11 38 31.11	-01 11 51.3	20.4	704	2004 EM ₉₆	2004 03 18.13782	09 54 11.57	+11 37 49.3	20.4 V	691
2004 EZ ₆₁	2004 03 19.30914	11 38 30.47	-01 11 47.7	19.8	704	2004 EM ₉₆	2004 03 18.16867	09 54 10.47	+11 37 52.8	20.5 V	691
2004 EZ ₆₁	2004 03 19.32032	11 38 29.93	-01 11 43.0	20.2	704	2004 EM ₉₆	2004 03 18.19837	09 54 09.41	+11 37 56.2	20.5 V	691
2004 EC ₆₂	2004 03 27.18754	11 41 32.25	+03 07 01.6	20.7 V	291	2004 EN ₉₆	* 2004 03 11.22154	11 10 18.74	+08 23 45.2	20.0	644
2004 EC ₆₂	2004 03 27.21064	11 41 31.14	+03 07 10.8	20.3 V	291	2004 EN ₉₆	2004 03 11.24170	11 10 17.72	+08 23 53.4	19.3	644
2004 EC ₆₂	2004 03 27.23374	11 41 30.01	+03 07 19.9	20.5 V	291	2004 EN ₉₆	2004 03 11.26336	11 10 16.68	+08 24 01.1	19.7	644
2004 EK ₆₂	2004 03 17.40043	12 12 09.34	+00 29 11.2	20.5 V	691	2004 EN ₉₆	2004 03 18.34998	11 04 54.25	+09 06 27.2	20.0 V	691
2004 EK ₆₂	2004 03 17.43092	12 12 07.56	+00 29 22.4	20.7 V	691	2004 EN ₉₆	2004 03 18.38055	11 04 52.81	+09 06 37.1	19.8 V	691
2004 EK ₆₂	2004 03 17.46208	12 12 05.74	+00 29 33.2	20.7 V	691	2004 EN ₉₆	2004 03 18.41105	11 04 51.50	+09 06 47.7	20.3 V	691
2004 EK ₆₂	2004 03 29.21263	12 01 10.53	+01 38 08.9	21.0 V	691	2004 EO ₉₆	* 2004 03 11.26469	11 17 29.85	+05 45 33.3	20.1	644
2004 EK ₆₂	2004 03 29.24164	12 01 08.89	+01 38 18.7	20.6 V	691	2004 EO ₉₆	2004 03 11.28711	11 17 28.61	+05 45 43.5	20.2	644
2004 EK ₆₂	2004 03 29.26938	12 01 07.35	+01 38 27.1	21.2 V	691	2004 EO ₉₆	2004 03 11.31324	11 17 27.13	+05 45 56.9	20.2	644
2004 EG ₆₆	2004 02 16.33402	12 17 29.64	+18 18 30.0	19.0	704	2004 EO ₉₆	2004 03 21.17018	11 08 53.76	+07 02 34.8	21.0 V	291
2004 EG ₆₆	2004 02 16.34626	12 17 29.35	+18 18 36.0	19.3	704	2004 EO ₉₆	2004 03 21.19459	11 08 52.50	+07 02 45.6	21.0 V	291
2004 EG ₆₆	2004 02 16.35785	12 17 29.00	+18 18 42.0	18.9	704	2004 EO ₉₆	2004 03 21.21780	11 08 51.33	+07 02 55.6	21.3 V	291
2004 EG ₆₆	2004 02 16.36958	12 17 28.69	+18 18 49.1	19.2	704	2004 EP ₉₆	* 2004 03 11.26940	11 20 59.09	+08 35 28.5	19.8	644
2004 EG ₆₆	2004 02 16.38121	12 17 28.37	+18 18 55.1	19.6	704	2004 EP ₉₆	2004 03 11.29315	11 20 57.80	+08 35 33.4	19.6	644
2004 EG ₆₆	2004 03 18.27147	11 56 04.57	+22 16 39.4	18.8	644	2004 EP ₉₆	2004 03 11.32065	11 20 56.30	+08 35 38.4	19.6	644
2004 EG ₆₆	2004 03 18.29182	11 56 03.50	+22 16 46.2	18.8	644	2004 EP ₉₆	2004 03 19.29696	11 14 01.20	+08 58 47.7	20.3	704
2004 EG ₆₆	2004 03 18.31286	11 56 02.41	+22 16 53.1	19.2	644	2004 EP ₉₆	2004 03 19.30790	11 14 00.66	+08 58 49.8	19.9	704
2004 EG _{66</}											

2004 EV ₉₆	2004 03 12.29135	12 00 01.88	+11 55 00.5	19.8	644	2004 EM ₉₇	2004 03 15.22297	11 32 23.25	+06 43 42.7	21.5 V	691
2004 EV ₉₆	2004 03 23.33036	11 49 27.84	+11 43 47.9	19.8	704	2004 EM ₉₇	2004 03 15.24942	11 32 21.80	+06 43 48.5	21.4 V	691
2004 EV ₉₆	2004 03 23.35122	11 49 26.51	+11 43 45.3	20.0	704	2004 EM ₉₇	2004 03 23.18709	11 25 36.45	+07 10 48.1	21.5 V	691
2004 EV ₉₆	2004 03 23.36186	11 49 25.90	+11 43 43.7	19.8	704	2004 EM ₉₇	2004 03 23.22269	11 25 34.63	+07 10 54.7	21.6 V	691
2004 EW ₉₆	* 2004 03 12.26383	12 32 27.65	+02 40 43.7	19.7	644	2004 EM ₉₇	2004 03 23.25365	11 25 33.04	+07 11 00.7	21.7 V	691
2004 EW ₉₆	2004 03 12.29737	12 32 26.07	+02 40 50.4	19.6	644	2004 EN ₉₇	* 2004 03 15.19057	11 32 41.60	+06 43 54.4	20.9 V	691
2004 EW ₉₆	2004 03 12.33193	12 32 24.49	+02 40 56.5	19.8	644	2004 EN ₉₇	2004 03 15.22297	11 32 39.85	+06 44 06.1	20.7 V	691
2004 EW ₉₆	2004 03 19.33771	12 26 52.46	+03 03 32.1	20.0	704	2004 EN ₉₇	2004 03 15.24942	11 32 38.47	+06 44 15.4	20.8 V	691
2004 EW ₉₆	2004 03 19.34839	12 26 51.94	+03 03 34.0	20.0	704	2004 EN ₉₇	2004 03 23.18709	11 25 59.43	+07 29 38.7	21.5 V	691
2004 EW ₉₆	2004 03 19.35952	12 26 51.32	+03 03 36.5	20.1	704	2004 EN ₉₇	2004 03 23.22269	11 25 57.66	+07 29 50.5	20.9 V	691
2004 EW ₉₆	2004 03 19.37060	12 26 50.87	+03 03 38.3	20.3	704	2004 EN ₉₇	2004 03 23.25365	11 25 56.11	+07 30 00.2	20.8 V	691
2004 EW ₉₆	2004 03 19.38144	12 26 50.24	+03 03 41.7	20.3	704	2004 EO ₉₇	* 2004 03 15.19057	11 33 15.39	+06 56 53.3	21.3 V	691
2004 EX ₉₆	* 2004 03 12.35110	12 44 24.98	+08 41 02.0	20.1	644	2004 EO ₉₇	2004 03 15.22297	11 33 13.37	+06 57 02.4	20.7 V	691
2004 EX ₉₆	2004 03 12.37650	12 44 23.81	+08 41 08.5	19.6	644	2004 EO ₉₇	2004 03 15.24942	11 33 11.74	+06 57 10.3	20.8 V	691
2004 EX ₉₆	2004 03 12.40071	12 44 22.65	+08 41 16.0	20.0	644	2004 EO ₉₇	2004 03 23.18709	11 25 28.67	+07 31 09.3	21.1 V	691
2004 EX ₉₆	2004 03 23.34485	12 35 19.69	+09 30 03.1	18.8	704	2004 EO ₉₇	2004 03 23.22269	11 25 26.57	+07 31 17.6	21.1 V	691
2004 EX ₉₆	2004 03 23.35541	12 35 19.09	+09 30 05.5	20.1	704	2004 EO ₉₇	2004 03 23.25365	11 25 24.75	+07 31 24.3	20.9 V	691
2004 EX ₉₆	2004 03 23.36603	12 35 18.48	+09 30 08.3	19.5	704	2004 EP ₉₇	* 2004 03 15.19057	11 33 38.28	+06 24 23.0	21.0 V	691
2004 EX ₉₆	2004 03 23.37663	12 35 17.91	+09 30 10.5	19.4	704	2004 EP ₉₇	2004 03 15.22297	11 33 36.44	+06 24 34.8	21.7 V	691
2004 EX ₉₆	* 2004 03 12.35110	12 48 13.58	+08 32 38.1	19.7	644	2004 EP ₉₇	2004 03 15.24942	11 33 34.92	+06 24 45.1	21.4 V	691
2004 EX ₉₆	2004 03 12.37650	12 48 12.41	+08 32 42.5	19.8	644	2004 EP ₉₇	2004 03 23.18709	11 26 26.16	+07 11 33.7	21.0 V	691
2004 EY ₉₆	2004 03 12.40071	12 48 11.29	+08 32 46.6	19.5	644	2004 EP ₉₇	2004 03 23.22269	11 26 24.24	+07 11 45.6	20.8 V	691
2004 EY ₉₆	2004 03 23.33442	12 39 25.06	+09 01 32.9	19.3	704	2004 EP ₉₇	2004 03 23.25365	11 26 22.57	+07 11 55.4	21.4 V	691
2004 EY ₉₆	2004 03 23.34485	12 39 24.52	+09 01 33.4	19.6	704	2004 EQ ₉₇	* 2004 03 15.19057	11 34 12.95	+06 40 04.8	21.0 V	691
2004 EY ₉₆	2004 03 23.35541	12 39 23.87	+09 01 35.4	19.7	704	2004 EQ ₉₇	2004 03 15.22297	11 34 11.36	+06 40 13.4	21.4 V	691
2004 EY ₉₆	2004 03 23.36603	12 39 23.33	+09 01 36.9	19.6	704	2004 EQ ₉₇	2004 03 15.24942	11 34 10.05	+06 40 20.6	21.0 V	691
2004 EY ₉₆	2004 03 23.37663	12 39 22.80	+09 01 37.9	19.7	704	2004 EQ ₉₇	2004 03 23.18709	11 28 00.48	+07 14 25.2	20.9 V	691
2004 EZ ₉₆	* 2004 03 12.35852	12 54 25.08	+07 21 02.0	20.0	644	2004 EQ ₉₇	2004 03 23.22269	11 27 58.83	+07 14 33.8	20.8 V	691
2004 EZ ₉₆	2004 03 12.38390	12 54 23.98	+07 21 11.4	20.0	644	2004 EQ ₉₇	2004 03 23.25365	11 27 57.40	+07 14 41.2	21.0 V	691
2004 EZ ₉₆	2004 03 12.40579	12 54 23.06	+07 21 18.7	20.2	644	2004 ER ₉₇	* 2004 03 15.19057	11 35 01.77	+06 36 34.1	21.1 V	691
2004 EZ ₉₆	2004 03 23.33523	12 45 41.85	+08 26 11.6	19.7	704	2004 ER ₉₇	2004 03 15.22297	11 35 00.17	+06 36 43.1	20.9 V	691
2004 EZ ₉₆	2004 03 23.34566	12 45 41.31	+08 26 14.7	19.6	704	2004 ER ₉₇	2004 03 15.24942	11 34 58.83	+06 36 51.2	20.7 V	691
2004 EZ ₉₆	2004 03 23.35622	12 45 40.73	+08 26 17.8	20.2	704	2004 ER ₉₇	2004 03 23.18709	11 28 36.28	+07 12 41.5	20.9 V	691
2004 EZ ₉₆	2004 03 23.36683	12 45 40.07	+08 26 21.1	20.4	704	2004 ER ₉₇	2004 03 23.22269	11 28 34.56	+07 12 50.6	20.8 V	691
2004 EZ ₉₆	2004 03 23.37743	12 45 39.53	+08 26 25.8	20.5	704	2004 ER ₉₇	2004 03 23.25365	11 28 33.05	+07 12 58.1	20.8 V	691
2004 EA ₉₇	* 2004 03 12.35977	13 03 30.39	+05 49 18.2	19.9	644	2004 ES ₉₇	* 2004 03 15.19057	11 35 13.91	+06 44 40.7	20.9 V	691
2004 EA ₉₇	2004 03 12.38866	13 03 29.22	+05 49 24.5	19.7	644	2004 ES ₉₇	2004 03 15.22297	11 35 12.36	+06 44 50.3	21.1 V	691
2004 EA ₉₇	2004 03 12.40947	13 03 28.35	+05 49 28.7	19.2	644	2004 ES ₉₇	2004 03 15.24942	11 35 11.05	+06 44 57.6	21.4 V	691
2004 EA ₉₇	2004 03 23.33539	12 55 21.12	+06 26 06.6	19.9	704	2004 ES ₉₇	2004 03 23.18709	11 29 00.45	+07 20 43.4	21.0 V	691
2004 EA ₉₇	2004 03 23.34582	12 55 20.62	+06 26 08.2	20.2	704	2004 ES ₉₇	2004 03 23.22269	11 28 58.78	+07 20 52.4	21.0 V	691
2004 EA ₉₇	2004 03 23.35638	12 55 20.09	+06 26 11.0	20.8	704	2004 ES ₉₇	2004 03 23.25365	11 28 57.35	+07 21 00.3	21.3 V	691
2004 EA ₉₇	2004 03 23.36700	12 55 19.54	+06 26 12.9	20.2	704	2004 ET ₉₇	* 2004 03 15.19057	11 35 37.33	+07 02 54.0	21.1 V	691
2004 EA ₉₇	2004 03 23.37759	12 55 19.06	+06 26 14.3	19.8	704	2004 ET ₉₇	2004 03 15.22297	11 35 35.57	+07 03 03.4	21.1 V	691
2004 EB ₉₇	* 2004 03 10.26883	11 26 36.20	+29 55 05.5	18.8	644	2004 ET ₉₇	2004 03 15.24942	11 35 34.15	+07 03 11.4	21.1 V	691
2004 EB ₉₇	2004 03 10.29779	11 26 34.64	+29 55 11.4	18.9	644	2004 ET ₉₇	2004 03 23.18709	11 28 45.13	+07 39 30.9	21.3 V	691
2004 EB ₉₇	2004 03 10.33109	11 26 32.87	+29 55 18.3	19.1	644	2004 ET ₉₇	2004 03 23.22269	11 28 43.28	+07 39 39.9	21.0 V	691
2004 EB ₉₇	2004 03 19.29270	11 18 53.23	+30 15 29.3	20.4 V	703	2004 ET ₉₇	2004 03 23.25365	11 28 41.67	+07 39 47.6	21.1 V	691
2004 EB ₉₇	2004 03 19.30183	11 18 52.69	+30 15 30.3	19.7 V	703	2004 EU ₉₇	* 2004 03 15.19057	11 35 41.38	+06 22 39.2	20.8 V	691
2004 EB ₉₇	2004 03 19.31098	11 18 52.20	+30 15 32.4	19.0 V	703	2004 EU ₉₇	2004 03 15.22297	11 35 39.87	+06 22 48.4	20.7 V	691
2004 EB ₉₇	2004 03 19.32009	11 18 51.74	+30 15 31.7	19.6 V	703	2004 EU ₉₇	2004 03 15.24942	11 35 38.63	+06 22 56.0	20.3 V	691
2004 EC ₉₇	* 2004 03 10.34319	11 01 44.87	+20 57 50.3	19.7	644	2004 EU ₉₇	2004 03 22.33908	11 30 18.55	+06 55 11.1	19.8 V	704
2004 EC ₉₇	2004 03 10.36457	11 01 43.48	+20 57 50.1	19.5	644	2004 EU ₉₇	2004 03 22.34976	11 30 18.00	+06 55 14.3	20.4	704
2004 EC ₉₇	2004 03 10.39338	11 01 41.61	+20 57 50.0	19.6	644	2004 EU ₉₇	2004 03 22.36063	11 30 17.50	+06 55 17.5	20.3	704
2004 EC ₉₇	2004 03 19.26958	10 52 50.78	+20 49 35.4	20.0	644	2004 EU ₉₇	2004 03 22.37148	11 30 17.00	+06 55 20.2	20.2	704
2004 EC ₉₇	2004 03 19.29025	10 52 49.58	+20 49 33.2	19.9	644	2004 EV ₉₇	* 2004 03 15.19057	11 35 45.75	+06 16 36.0	21.7 V	691
2004 EC ₉₇	2004 03 19.31141	10 52 48.36	+20 49 30.8	20.1	644	2004 EV ₉₇	2004 03 15.22297	11 35 43.61	+06 16 48.7	21.9 V	691
2004 ED ₉₇	* 2004 03 10.34816	11 03 19.34	+14 44 14.8	20.0	644	2004 EV ₉₇	2004 03 15.24942	11 35 41.89	+06 16 59.1	21.5 V	691
2004 ED ₉₇	2004 03 10.37166	11 03 18.09	+14 44 20.6	19.5	644	2004 EV ₉₇	2004 03 23.18709	11 27 24.36	+07 05 24.9	21.4 V	691
2004 ED ₉₇	2004 03 10.40058	11 03 16.57	+14 44 27.8	19.4	644	2004 EV ₉₇	2004 03 23.22269	11 27 22.15	+07 05 38.4	21.1 V	691
2004 ED ₉₇	2004 03 19.26450	10 55 58.06	+15 15 37.7	19.7	644	2004 EV ₉₇	2004 03 23.25365	11 27 20.19	+07 05 47.8	21.8 V	691
2004 ED ₉₇	2004 03 19.28509	10 55 57.06	+15 15 41.3	19.7	644	2004 EW ₉₇	* 2004 03 15.19057	11 35 51.64	+06 54 44.5	21.3 V	691
2004 ED ₉₇	2004 03 19.30650	10 55 56.04	+15 15 44.8	19.3	644	2004 EW ₉₇	2004 03 15.22297	11 35 50.11	+06 54 54.4	21.1 V	691
2004 EE ₉₇	* 2004 03 10.34816	11 16 52.58	+15 43 43.5	18.9	644	2004 EW ₉₇	2004 03 15.24942	11 35 48.88	+06 55 03.0	21.0 V	691
2004 EE ₉₇	2004 03 10.37166	11 16 51.07	+15 43 49.1	19.2	644	2004 EW ₉₇	2004 03 23.18709	11 29 55.13	+07 34 41.7	21.2 V	691
2004 EE ₉₇	2004 03 10.40058	11 16 49.23	+15 43 55.9	18.9	644	2004 EW ₉₇	2004 03 23.22269	11 29 53.55	+07 34 51.7	21.1 V	691
2004 EE ₉₇	2004 03 19.27458	11 07 49.28	+16 13 51.3	19.4	644	2004 EW ₉₇	2004 03 23.25365	11 29 52.16	+07 35 00.4	21.1 V	691
2004 EE ₉₇	2004 03 19.29550	11 07 48.00	+16 13 54.7	19.0	644	2004 EX ₉₇	* 2004 03 15.19057	11 36 00.80	+06 08 02.1	21.3 V	691
2004 EE ₉₇	2004 03 19.31667	11 07 46.72	+16 13 57.6	18.9	644	2004 EX ₉₇	2004 03 15.22297	11 35 59.30	+06 08 17.5	21.7 V	691
2004 EF ₉₇	* 2004 03 10.41620	11 51 06.73	+21 00 05.2	19.2	644	2004 EX ₉₇	2004 03 15.24942	11 35 58.14	+0		

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2004 ED ₉₈	2004 03 23.22811	11 24 13.03	+05 52 03.9	21.1 V	691	2004 EW ₉₈	2004 03 15.25758	11 30 26.39	+04 10 43.8	20.7 V	691
2004 ED ₉₈	2004 03 23.25889	11 24 11.32	+05 52 12.1	21.4 V	691	2004 EW ₉₈	2004 03 23.19366	11 24 22.34	+05 12 21.7	20.9 V	691
2004 EE ₉₈	* 2004 03 15.19583	11 32 49.82	+05 42 06.8	21.2 V	691	2004 EW ₉₈	2004 03 23.22811	11 24 20.77	+05 12 37.1	21.0 V	691
2004 EE ₉₈	2004 03 15.22821	11 32 47.84	+05 42 16.7	21.2 V	691	2004 EW ₉₈	2004 03 23.25889	11 24 19.37	+05 12 50.9	20.7 V	691
2004 EE ₉₈	2004 03 15.25480	11 32 46.20	+05 42 25.1	21.0 V	691	2004 EX ₉₈	* 2004 03 15.19890	11 31 21.63	+03 07 56.0	21.4 V	691
2004 EE ₉₈	2004 03 23.18709	11 25 14.02	+06 20 08.6	20.9 V	691	2004 EX ₉₈	2004 03 15.23090	11 31 19.84	+03 08 03.8	20.7 V	691
2004 EE ₉₈	2004 03 23.22269	11 25 12.02	+06 20 18.0	21.1 V	691	2004 EX ₉₈	2004 03 15.25758	11 31 18.39	+03 08 10.0	20.8 V	691
2004 EF ₉₈	2004 03 23.25365	11 25 10.28	+06 20 26.1	21.1 V	691	2004 EX ₉₈	2004 03 23.19975	11 24 28.08	+03 39 03.4	20.6 V	691
2004 EF ₉₈	* 2004 03 15.19583	11 33 03.63	+04 45 36.4	21.7 V	691	2004 EX ₉₈	2004 03 23.23370	11 24 26.33	+03 39 10.7	20.6 V	691
2004 EF ₉₈	2004 03 15.22821	11 33 02.09	+04 45 59.3	21.2 V	691	2004 EX ₉₈	2004 03 23.26427	11 24 24.77	+03 39 17.6	20.7 V	691
2004 EF ₉₈	2004 03 15.25480	11 33 00.83	+04 46 18.2	21.8 V	691	2004 EY ₉₈	* 2004 03 15.20151	11 32 53.28	+03 19 56.2	20.7 V	691
2004 EF ₉₈	2004 03 23.18709	11 27 09.01	+06 19 05.6	21.6 V	691	2004 EY ₉₈	2004 03 15.23340	11 32 51.48	+03 19 58.7	20.4 V	691
2004 EF ₉₈	2004 03 23.22269	11 27 07.46	+06 19 30.1	21.7 V	691	2004 EY ₉₈	2004 03 15.26016	11 32 50.00	+03 20 00.6	20.5 V	691
2004 EF ₉₈	2004 03 23.25365	11 27 06.06	+06 19 51.3	21.9 V	691	2004 EY ₉₈	2004 03 23.19975	11 25 47.20	+03 28 52.7	20.8 V	691
2004 EG ₉₈	* 2004 03 15.19583	11 33 13.00	+04 36 42.8	21.6 V	691	2004 EY ₉₈	2004 03 23.23370	11 25 45.38	+03 28 54.6	20.5 V	691
2004 EG ₉₈	2004 03 15.22821	11 33 11.26	+04 36 55.1	22.4 V	691	2004 EY ₉₈	2004 03 23.26427	11 25 43.76	+03 28 56.3	20.6 V	691
2004 EG ₉₈	2004 03 15.25480	11 33 09.86	+04 37 04.2	22.1 V	691	2004 EZ ₉₈	* 2004 03 15.20151	11 33 37.38	+03 18 12.6	21.9 V	691
2004 EG ₉₈	2004 03 23.19366	11 26 31.99	+05 22 22.4	21.4 V	691	2004 EZ ₉₈	2004 03 15.23340	11 33 35.58	+03 18 18.9	22.3 V	691
2004 EG ₉₈	2004 03 23.22811	11 26 30.25	+05 22 34.0	21.8 V	691	2004 EZ ₉₈	2004 03 15.26016	11 33 34.04	+03 18 24.6	22.5 V	691
2004 EG ₉₈	2004 03 23.25889	11 26 28.73	+05 22 43.6	21.7 V	691	2004 EZ ₉₈	2004 03 23.19975	11 26 18.06	+03 44 18.3	21.4 V	691
2004 EH ₉₈	* 2004 03 15.19583	11 33 58.12	+04 59 44.4	20.6 V	691	2004 EZ ₉₈	2004 03 23.23370	11 26 16.19	+03 44 24.4	21.3 V	691
2004 EH ₉₈	2004 03 15.22821	11 33 56.47	+04 59 49.1	20.7 V	691	2004 EZ ₉₈	2004 03 23.26427	11 26 14.52	+03 44 30.2	21.3 V	691
2004 EH ₉₈	2004 03 15.25480	11 33 55.12	+04 59 53.2	20.8 V	691	2004 EA ₉₉	* 2004 03 15.20151	11 36 11.44	+02 37 52.6	21.8 V	691
2004 EH ₉₈	2004 03 23.19366	11 27 30.50	+05 18 27.6	20.9 V	691	2004 EA ₉₉	2004 03 15.23340	11 36 09.68	+02 38 00.9	21.7 V	691
2004 EH ₉₈	2004 03 23.22811	11 27 28.84	+05 18 32.1	20.5 V	691	2004 EA ₉₉	2004 03 15.26016	11 36 08.23	+02 38 07.5	21.8 V	691
2004 EH ₉₈	2004 03 23.25889	11 27 27.35	+05 18 36.1	20.7 V	691	2004 EA ₉₉	2004 03 23.19975	11 29 14.89	+03 11 00.9	22.0 V	691
2004 EJ ₉₈	* 2004 03 15.19583	11 34 31.03	+06 00 52.0	22.0 V	691	2004 EA ₉₉	2004 03 23.23370	11 29 13.11	+03 11 08.8	21.6 V	691
2004 EJ ₉₈	2004 03 15.22821	11 34 29.47	+06 01 03.9	22.4 V	691	2004 EA ₉₉	2004 03 23.26427	11 29 11.54	+03 11 16.6	21.7 V	691
2004 EJ ₉₈	2004 03 15.25480	11 34 28.16	+06 01 13.4	22.0 V	691	2004 EB ₉₉	* 2004 03 15.20151	11 36 24.25	+02 47 23.5	21.4 V	691
2004 EJ ₉₈	2004 03 23.18709	11 28 14.31	+06 48 21.1	21.9 V	691	2004 EB ₉₉	2004 03 15.23340	11 36 22.46	+02 47 32.8	21.0 V	691
2004 EJ ₉₈	2004 03 23.22269	11 28 12.64	+06 48 33.1	21.7 V	691	2004 EB ₉₉	2004 03 15.26016	11 36 20.97	+02 47 40.8	20.8 V	691
2004 EJ ₉₈	2004 03 23.25365	11 28 11.14	+06 48 44.0	21.8 V	691	2004 EB ₉₉	2004 03 23.19975	11 29 09.14	+03 22 46.2	21.4 V	691
2004 EK ₉₈	* 2004 03 15.19583	11 35 07.56	+04 46 40.3	21.6 V	691	2004 EB ₉₉	2004 03 23.23370	11 29 07.26	+03 22 55.2	21.3 V	691
2004 EK ₉₈	2004 03 15.22821	11 35 05.92	+04 46 49.4	21.6 V	691	2004 EB ₉₉	2004 03 23.26427	11 29 05.57	+03 23 03.2	21.3 V	691
2004 EK ₉₈	2004 03 15.25480	11 35 04.59	+04 46 56.9	21.8 V	691	2004 EC ₉₉	* 2004 03 15.20151	11 36 27.31	+02 46 35.3	21.3 V	691
2004 EK ₉₈	2004 03 23.19366	11 28 42.03	+05 22 44.7	21.4 V	691	2004 EC ₉₉	2004 03 15.23340	11 36 25.50	+02 46 44.4	21.2 V	691
2004 EK ₉₈	2004 03 23.22811	11 28 40.34	+05 22 53.6	21.9 V	691	2004 EC ₉₉	2004 03 15.26016	11 36 23.98	+02 46 51.6	21.7 V	691
2004 EK ₉₈	2004 03 23.25889	11 28 38.88	+05 23 01.2	21.6 V	691	2004 EC ₉₉	2004 03 23.19975	11 29 16.18	+03 25 54.2	21.1 V	691
2004 EL ₉₈	* 2004 03 15.19583	11 35 08.69	+05 49 35.5	21.0 V	691	2004 EC ₉₉	2004 03 23.23370	11 29 14.35	+03 26 03.7	21.0 V	691
2004 EL ₉₈	2004 03 15.22821	11 35 06.94	+05 49 48.7	20.7 V	691	2004 EC ₉₉	2004 03 23.26427	11 29 12.70	+03 26 12.2	20.8 V	691
2004 EL ₉₈	2004 03 15.25480	11 35 05.49	+05 49 59.5	20.8 V	691	2004 ED ₉₉	* 2004 03 15.20151	11 36 42.03	+04 17 36.7	20.6 V	691
2004 EL ₉₈	2004 03 23.18709	11 28 13.24	+06 42 14.5	20.6 V	691	2004 ED ₉₉	2004 03 15.23340	11 36 40.70	+04 17 55.7	20.9 V	691
2004 EL ₉₈	2004 03 23.22269	11 28 11.37	+06 42 27.9	20.5 V	691	2004 ED ₉₉	2004 03 15.26016	11 36 39.61	+04 18 11.4	20.7 V	691
2004 EL ₉₈	2004 03 23.25365	11 28 09.74	+06 42 39.5	20.6 V	691	2004 ED ₉₉	2004 03 23.19655	11 31 31.49	+05 34 53.6	20.7 V	691
2004 EM ₉₈	* 2004 03 15.19583	11 35 08.97	+04 38 45.4	20.5 V	691	2004 ED ₉₉	2004 03 23.23072	11 31 30.15	+05 35 13.2	20.8 V	691
2004 EM ₉₈	2004 03 15.22821	11 35 07.39	+04 39 03.6	20.6 V	691	2004 ED ₉₉	2004 03 23.26150	11 31 28.95	+05 35 30.1	20.4 V	691
2004 EM ₉₈	2004 03 15.25480	11 35 06.12	+04 39 18.3	20.5 V	691	2004 EE ₉₉	* 2004 03 15.20151	11 37 13.20	+03 17 39.4	21.3 V	691
2004 EM ₉₈	2004 03 23.19366	11 28 58.68	+05 50 52.4	20.8 V	691	2004 EE ₉₉	2004 03 15.23340	11 37 11.60	+03 17 45.5	21.9 V	691
2004 EM ₉₈	2004 03 23.22811	11 28 57.08	+05 51 10.4	20.6 V	691	2004 EE ₉₉	2004 03 15.26016	11 37 10.22	+03 17 51.1	21.9 V	691
2004 EM ₉₈	2004 03 23.25889	11 28 55.67	+05 51 26.4	20.7 V	691	2004 EE ₉₉	2004 03 23.19975	11 30 41.26	+03 43 05.9	21.0 V	691
2004 EN ₉₈	* 2004 03 15.19583	11 35 10.81	+04 59 12.5	21.0 V	691	2004 EE ₉₉	2004 03 23.23370	11 30 39.57	+03 43 12.2	21.4 V	691
2004 EN ₉₈	2004 03 15.22821	11 35 09.42	+04 59 25.9	20.9 V	691	2004 EE ₉₉	2004 03 23.26427	11 30 38.07	+03 43 17.9	21.4 V	691
2004 EN ₉₈	2004 03 15.25480	11 35 08.24	+04 59 37.0	20.8 V	691	2004 EF ₉₉	* 2004 03 15.20151	11 37 40.28	+03 55 53.7	20.9 V	691
2004 EN ₉₈	2004 03 23.19366	11 29 40.40	+05 53 05.7	21.0 V	691	2004 EF ₉₉	2004 03 15.23340	11 37 38.32	+03 56 09.1	20.6 V	691
2004 EN ₉₈	2004 03 23.22811	11 29 38.97	+05 53 19.1	20.8 V	691	2004 EF ₉₉	2004 03 15.26016	11 37 36.67	+03 56 22.0	20.6 V	691
2004 EN ₉₈	2004 03 23.25889	11 29 37.70	+05 53 31.0	20.8 V	691	2004 EF ₉₉	2004 03 23.19366	11 29 54.36	+04 58 39.6	20.8 V	691
2004 EO ₉₈	* 2004 03 15.19583	11 36 43.08	+04 21 38.9	22.1 V	691	2004 EF ₉₉	2004 03 23.22811	11 29 52.34	+04 58 55.3	20.9 V	691
2004 EO ₉₈	2004 03 15.22821	11 36 41.50	+04 21 49.2	21.4 V	691	2004 EF ₉₉	2004 03 23.25889	11 29 50.51	+04 59 09.3	20.7 V	691
2004 EO ₉₈	2004 03 15.25480	11 36 40.22	+04 21 58.2	22.4 V	691	2004 EC ₉₉	* 2004 03 15.20895	11 25 37.34	+02 19 08.0	21.1 V	691
2004 EO ₉₈	2004 03 23.19366	11 30 39.27	+05 04 42.3	21.8 V	691	2004 EC ₉₉	2004 03 15.23606	11 25 35.80	+02 19 15.9	21.3 V	691
2004 EO ₉₈	2004 03 23.22811	11 30 37.69	+05 04 52.6	22.0 V	691	2004 EC ₉₉	2004 03 15.26307	11 25 34.24	+02 19 22.6	21.2 V	691
2004 EO ₉₈	2004 03 23.25889	11 30 36.26	+05 05 02.1	21.6 V	691	2004 EC ₉₉	2004 03 27.16945	11 15 25.02	+03 11 33.2	22.1 V	291
2004 EP ₉₈	* 2004 03 15.19583	11 36 54.19	+05 01 27.7	20.8 V	691	2004 EG ₉₉	2004 03 27.19256	11 15 23.95	+03 11 38.4	22.2 V	291
2004 EP ₉₈	2004 03 15.22821	11 36 52.51	+05 01 40.5	20.7 V	691	2004 EG ₉₉	2004 03 27.21565	11 15 22.82	+03 11 44.0	22.0 V	291
2004 EP ₉₈	2004 03 15.25480	11 36 51.10	+05 01 51.2	20.7 V	691	2004 EH ₉₉	* 2004 03 15.20895	11 25 37.68	+01 28 06.0	21.0 V	691
2004 EP ₉₈	2004 03 23.19366	11 30 11.05	+05 52 34.0	20.9 V	691	2004 EH ₉₉	2004 03 15.23606	11 25 36.34	+01 28 19.7	21.3 V	691
2004 EP ₉₈	2004 03 23.22811	11 30 09.30	+05 52 46.9	21.0 V	691	2004 EH ₉₉	2004 03 15.26307	11 25 35.02	+01 28 33.0	21.0 V	691
2004 EP ₉₈	2004 03 23.25889	11 30 07.74	+05 52 58.3	21.1 V	691	2004 EH ₉₉	2004 03 27.17054	11 16 59.19	+03 03 26.3	21.4 V	291
2004 EQ ₉₈	* 2004 03 15.19583	11 37 06.83	+05 24 20.0	20.8 V							

2004 EP ₉₉	* 2004 03 15.20895	11 31 01.26	+01 46 25.4	21.6 V	691	2004 EG ₁₀₀	2004 03 23.23924	11 27 45.78	+01 57 00.4	20.7 V	691
2004 EP ₉₉	2004 03 15.23606	11 30 59.80	+01 46 35.0	21.6 V	691	2004 EG ₁₀₀	2004 03 23.26986	11 27 44.02	+01 57 07.6	20.7 V	691
2004 EP ₉₉	2004 03 15.26307	11 30 58.35	+01 46 44.3	21.2 V	691	2004 EH ₁₀₀	* 2004 03 15.21185	11 35 29.84	+02 18 37.4	21.6 V	691
2004 EP ₉₉	2004 03 27.17334	11 21 02.15	+02 54 51.9	21.6 V	291	2004 EH ₁₀₀	2004 03 15.23872	11 35 28.27	+02 18 48.9	21.5 V	691
2004 EP ₉₉	2004 03 27.19645	11 21 01.06	+02 54 57.8	22.3 V	291	2004 EH ₁₀₀	2004 03 15.26588	11 35 26.70	+02 19 00.4	21.7 V	691
2004 EP ₉₉	2004 03 27.21955	11 20 59.95	+02 55 05.6	22.0 V	291	2004 EH ₁₀₀	2004 03 23.19975	11 28 15.63	+03 14 37.3	21.4 V	691
2004 EQ ₉₉	* 2004 03 15.20895	11 31 03.09	+01 17 26.0	21.6 V	691	2004 EH ₁₀₀	2004 03 23.23370	11 28 13.76	+03 14 50.9	21.4 V	691
2004 EQ ₉₉	2004 03 15.23606	11 31 01.65	+01 17 37.8	21.5 V	691	2004 EH ₁₀₀	2004 03 23.26427	11 28 12.05	+03 15 03.3	21.5 V	691
2004 EQ ₉₉	2004 03 15.26307	11 31 00.20	+01 17 49.6	21.2 V	691	2004 EJ ₁₀₀	* 2004 03 15.21185	11 35 47.70	+01 21 10.1	21.8 V	691
2004 EQ ₉₉	2004 03 23.20584	11 24 16.56	+02 14 21.3	21.1 V	691	2004 EJ ₁₀₀	2004 03 15.23872	11 35 46.23	+01 21 14.0	21.7 V	691
2004 EQ ₉₉	2004 03 23.23924	11 24 14.89	+02 14 35.2	21.5 V	691	2004 EJ ₁₀₀	2004 03 15.26588	11 35 44.78	+01 21 17.4	21.8 V	691
2004 EQ ₉₉	2004 03 23.26986	11 24 13.35	+02 14 47.7	21.5 V	691	2004 EJ ₁₀₀	2004 03 23.20584	11 28 54.86	+01 38 56.2	21.4 V	691
2004 ER ₉₉	* 2004 03 15.20895	11 31 11.93	+01 54 33.9	21.1 V	691	2004 EJ ₁₀₀	2004 03 23.23924	11 28 53.13	+01 39 00.1	21.3 V	691
2004 ER ₉₉	2004 03 15.23606	11 31 10.31	+01 54 43.4	20.8 V	691	2004 EJ ₁₀₀	2004 03 23.26986	11 28 51.53	+01 39 04.6	21.5 V	691
2004 ER ₉₉	2004 03 15.26307	11 31 08.68	+01 54 52.7	20.9 V	691	2004 EK ₁₀₀	* 2004 03 15.21185	11 36 11.26	+01 25 43.6	22.2 V	691
2004 ER ₉₉	2004 03 27.17281	11 20 15.54	+03 00 08.6	21.6 V	291	2004 EK ₁₀₀	2004 03 15.23872	11 36 09.74	+01 25 53.0	21.3 V	691
2004 ER ₉₉	2004 03 27.19591	11 20 14.32	+03 00 15.3	21.1 V	291	2004 EK ₁₀₀	2004 03 15.26588	11 36 08.21	+01 26 02.2	21.3 V	691
2004 ER ₉₉	2004 03 27.21901	11 20 13.13	+03 00 22.7	21.2 V	291	2004 EK ₁₀₀	2004 03 23.20584	11 29 04.80	+02 10 31.3	21.5 V	691
2004 ES ₉₉	* 2004 03 15.21185	11 31 41.75	+01 44 56.1	21.7 V	691	2004 EK ₁₀₀	2004 03 23.23924	11 29 02.96	+02 10 42.1	22.1 V	691
2004 ES ₉₉	2004 03 15.23872	11 31 40.44	+01 45 11.6	21.3 V	691	2004 EK ₁₀₀	2004 03 23.26986	11 29 01.30	+02 10 52.1	21.9 V	691
2004 ES ₉₉	2004 03 15.26588	11 31 39.12	+01 45 27.1	21.2 V	691	2004 EL ₁₀₀	* 2004 03 15.21185	11 36 13.10	+01 09 32.6	21.4 V	691
2004 ES ₉₉	2004 03 23.19975	11 25 42.85	+02 59 39.1	21.2 V	691	2004 EL ₁₀₀	2004 03 15.23872	11 36 11.39	+01 09 41.1	21.2 V	691
2004 ES ₉₉	2004 03 23.23370	11 25 41.35	+02 59 57.9	21.4 V	691	2004 EL ₁₀₀	2004 03 15.26588	11 36 09.69	+01 09 49.7	21.5 V	691
2004 ES ₉₉	2004 03 23.26427	11 25 39.97	+03 00 14.3	21.4 V	691	2004 EL ₁₀₀	2004 03 23.20584	11 28 06.12	+01 53 22.1	21.7 V	691
2004 ET ₉₉	* 2004 03 15.21185	11 32 05.33	+02 16 16.4	21.0 V	691	2004 EL ₁₀₀	2004 03 23.23924	11 28 04.08	+01 53 33.7	21.5 V	691
2004 ET ₉₉	2004 03 15.23872	11 32 03.71	+02 16 21.9	21.1 V	691	2004 EL ₁₀₀	2004 03 23.26986	11 28 02.17	+01 53 42.9	21.7 V	691
2004 ET ₉₉	2004 03 15.26588	11 32 02.04	+02 16 27.9	21.2 V	691	2004 EM ₁₀₀	* 2004 03 15.21185	11 36 22.69	+01 16 41.5	21.6 V	691
2004 ET ₉₉	2004 03 27.17345	11 21 10.99	+02 56 55.2	22.0 V	291	2004 EM ₁₀₀	2004 03 15.23872	11 36 21.10	+01 16 52.3	21.6 V	691
2004 ET ₉₉	2004 03 27.19655	11 21 09.83	+02 56 59.7	22.6 V	291	2004 EM ₁₀₀	2004 03 15.26588	11 36 19.53	+01 17 02.5	21.5 V	691
2004 ET ₉₉	2004 03 27.21965	11 21 08.61	+02 57 03.4	21.9 V	291	2004 EM ₁₀₀	2004 03 23.20584	11 28 58.14	+02 08 23.7	21.9 V	691
2004 EU ₉₉	* 2004 03 15.21185	11 32 12.49	+02 13 12.6	21.4 V	691	2004 EM ₁₀₀	2004 03 23.23924	11 28 56.23	+02 08 36.8	21.3 V	691
2004 EU ₉₉	2004 03 15.23872	11 32 11.31	+02 13 24.8	21.4 V	691	2004 EM ₁₀₀	2004 03 23.26986	11 28 54.54	+02 08 48.7	21.2 V	691
2004 EU ₉₉	2004 03 15.26588	11 32 10.14	+02 13 37.6	21.5 V	691	2004 EN ₁₀₀	* 2004 03 15.21185	11 36 33.12	+01 07 31.3	21.1 V	691
2004 EU ₉₉	2004 03 23.19975	11 26 42.86	+03 14 31.3	21.3 V	691	2004 EN ₁₀₀	2004 03 15.23872	11 36 31.92	+01 07 38.4	21.1 V	691
2004 EU ₉₉	2004 03 23.23370	11 26 41.47	+03 14 47.1	21.0 V	691	2004 EN ₁₀₀	2004 03 15.26588	11 36 30.69	+01 07 45.5	21.0 V	691
2004 EU ₉₉	2004 03 23.26427	11 26 40.22	+03 15 00.6	21.3 V	691	2004 EN ₁₀₀	2004 03 23.20584	11 30 47.27	+01 43 01.3	20.9 V	691
2004 EV ₉₉	* 2004 03 15.21185	11 32 23.84	+01 25 29.9	21.7 V	691	2004 EN ₁₀₀	2004 03 23.23924	11 30 45.82	+01 43 10.0	20.9 V	691
2004 EV ₉₉	2004 03 15.23872	11 32 22.70	+01 25 41.6	21.6 V	691	2004 EN ₁₀₀	2004 03 23.26986	11 30 44.50	+01 43 17.6	21.1 V	691
2004 EV ₉₉	2004 03 15.26588	11 32 21.60	+01 25 51.8	21.3 V	691	2004 EO ₁₀₀	* 2004 03 15.21185	11 36 41.49	+01 57 53.3	21.6 V	691
2004 EV ₉₉	2004 03 23.20584	11 27 06.37	+02 19 19.5	21.4 V	691	2004 EO ₁₀₀	2004 03 15.23872	11 36 39.78	+01 57 54.7	21.2 V	691
2004 EV ₉₉	2004 03 23.23924	11 27 05.03	+02 19 32.7	21.6 V	691	2004 EO ₁₀₀	2004 03 15.26588	11 36 38.01	+01 57 56.8	21.7 V	691
2004 EV ₉₉	2004 03 23.26986	11 27 03.79	+02 19 44.8	21.2 V	691	2004 EO ₁₀₀	2004 03 23.20584	11 28 33.60	+02 06 03.3	21.4 V	691
2004 EW ₉₉	* 2004 03 15.21185	11 32 29.60	+01 39 17.2	21.3 V	691	2004 EO ₁₀₀	2004 03 23.23924	11 28 31.51	+02 06 05.3	21.9 V	691
2004 EW ₉₉	2004 03 15.23872	11 32 27.88	+01 39 25.4	21.1 V	691	2004 EO ₁₀₀	2004 03 23.26986	11 28 29.64	+02 06 06.6	21.5 V	691
2004 EW ₉₉	2004 03 15.26588	11 32 26.14	+01 39 33.5	21.0 V	691	2004 EP ₁₀₀	* 2004 03 15.21185	11 37 05.72	+02 05 07.9	21.0 V	691
2004 EW ₉₉	2004 03 23.20584	11 24 22.31	+02 18 26.2	21.7 V	691	2004 EP ₁₀₀	2004 03 15.23872	11 37 04.54	+02 05 17.4	20.7 V	691
2004 EW ₉₉	2004 03 23.23924	11 24 20.25	+02 18 35.8	21.7 V	691	2004 EP ₁₀₀	2004 03 15.26588	11 37 03.33	+02 05 27.1	20.8 V	691
2004 EW ₉₉	2004 03 23.26986	11 24 18.37	+02 18 44.3	22.1 V	691	2004 EP ₁₀₀	2004 03 27.17878	11 28 53.11	+03 14 33.1	20.6 V	291
2004 EX ₉₉	* 2004 03 15.21185	11 32 43.67	+01 27 39.2	21.2 V	691	2004 EP ₁₀₀	2004 03 27.20189	11 28 52.26	+03 14 41.6	21.1 V	291
2004 EX ₉₉	2004 03 15.23872	11 32 42.15	+01 27 42.3	21.2 V	691	2004 EP ₁₀₀	2004 03 27.22499	11 28 51.34	+03 14 49.0	21.1 V	291
2004 EX ₉₉	2004 03 15.26588	11 32 40.60	+01 27 45.7	21.4 V	691	2004 EQ ₁₀₀	* 2004 03 15.21185	11 37 05.74	+01 20 28.4	21.3 V	691
2004 EX ₉₉	2004 03 23.20584	11 25 30.46	+01 43 54.4	21.3 V	691	2004 EQ ₁₀₀	2004 03 15.23872	11 37 03.99	+01 20 37.9	20.7 V	691
2004 EX ₉₉	2004 03 23.23924	11 25 28.64	+01 43 58.4	21.0 V	691	2004 EQ ₁₀₀	2004 03 15.26588	11 37 02.21	+01 20 47.8	21.0 V	691
2004 EX ₉₉	2004 03 23.26986	11 25 26.99	+01 44 02.1	21.3 V	691	2004 EQ ₁₀₀	2004 03 23.20584	11 28 46.03	+02 08 01.7	21.3 V	691
2004 EY ₉₉	* 2004 03 15.21185	11 32 43.76	+02 05 22.8	20.8 V	691	2004 EQ ₁₀₀	2004 03 23.23924	11 28 43.87	+02 08 13.6	21.3 V	691
2004 EY ₉₉	2004 03 15.23872	11 32 42.48	+02 05 32.3	21.2 V	691	2004 EQ ₁₀₀	2004 03 23.26986	11 28 41.95	+02 08 24.3	21.6 V	691
2004 EY ₉₉	2004 03 15.26588	11 32 41.24	+02 05 42.0	21.4 V	691	2004 ER ₁₀₀	* 2004 03 15.21185	11 37 12.97	+00 58 12.9	21.9 V	691
2004 EY ₉₉	2004 03 27.17558	11 24 15.86	+03 13 18.8	21.1 V	291	2004 ER ₁₀₀	2004 03 15.23872	11 37 11.66	+00 58 21.6	21.4 V	691
2004 EY ₉₉	2004 03 27.19868	11 24 14.94	+03 13 26.4	21.0 V	291	2004 ER ₁₀₀	2004 03 15.26588	11 37 10.32	+00 58 30.5	21.3 V	691
2004 EY ₉₉	2004 03 27.22179	11 24 14.02	+03 13 33.8	20.9 V	291	2004 ER ₁₀₀	2004 03 23.20584	11 30 57.89	+01 41 40.9	21.7 V	691
2004 EZ ₉₉	* 2004 03 15.21185	11 33 07.07	+01 25 14.3	20.8 V	691	2004 ER ₁₀₀	2004 03 23.23924	11 30 56.30	+01 41 51.8	21.2 V	691
2004 EZ ₉₉	2004 03 15.23872	11 33 05.27	+01 25 20.2	20.9 V	691	2004 ER ₁₀₀	2004 03 23.26986	11 30 54.85	+01 42 01.6	21.3 V	691
2004 EZ ₉₉	2004 03 15.26588	11 33 03.44	+01 25 26.6	20.8 V	691	2004 ES ₁₀₀	* 2004 03 15.21185	11 37 38.40	+01 55 16.3	20.6 V	691
2004 EZ ₉₉	2004 03 23.20584	11 24 34.25	+01 55 37.3	21.5 V	691	2004 ES ₁₀₀	2004 03 15.23872	11 37 37.04	+01 55 30.2	20.5 V	691
2004 EZ ₉₉	2004 03 23.23924	11 24 32.07	+01 55 44.7	21.0 V	691	2004 ES ₁₀₀	2004 03 15.26588	11 37 35.65	+01 55 44.6	20.5 V	691
2004 EZ ₉₉	2004 03 23.26986	11 24 30.11	+01 55 51.5	20.8 V	691	2004 ES ₁₀₀	2004 03 23.19975	11 31 12.41	+03 04 08.1	20.8 V	691
2004 EA ₁₀₀	* 2004 03 15.21185	11 33 35.32	+01 27 30.5	21.1 V	691	2004 ES ₁₀₀	2004 03 23.23370	11 31 10.79	+03 04 25.2	20.6 V	691
2004 EA ₁₀₀	2004 03 15.23872	11 33 33.96	+01 27 38.6	20.9 V	691	2004 ES ₁₀₀	2004 03 23.26427	11 31 09.32	+03 04 40.4	20.9 V	691
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2004 EZ ₁₀₀	2004 03 15.26588	11 38 43.17	+00 58 51.1	21.6 V	691	2004 ES ₁₀₁	* 2004 03 15.21736	11 38 19.56	+00 13 09.3	20.7 V	691
2004 EZ ₁₀₀	2004 03 23.20857	11 32 28.27	+01 42 26.4	21.6 V	691	2004 ES ₁₀₁	2004 03 15.24387	11 38 18.09	+00 13 17.6	20.9 V	691
2004 EZ ₁₀₀	2004 03 23.24187	11 32 26.70	+01 42 37.1	21.7 V	691	2004 ES ₁₀₁	2004 03 15.27112	11 38 16.59	+00 13 25.8	21.0 V	691
2004 EZ ₁₀₀	2004 03 23.27251	11 32 25.19	+01 42 47.0	22.0 V	691	2004 ES ₁₀₁	2004 03 23.21126	11 31 12.41	+00 54 28.1	20.9 V	691
2004 EA ₁₀₁	* 2004 03 15.21469	11 29 19.10	-00 36 33.1	21.0 V	691	2004 ES ₁₀₁	2004 03 23.24456	11 31 10.65	+00 54 38.9	20.5 V	691
2004 EA ₁₀₁	2004 03 15.24130	11 29 18.02	-00 36 12.5	21.0 V	691	2004 ES ₁₀₁	2004 03 23.27516	11 31 08.94	+00 54 47.7	20.7 V	691
2004 EA ₁₀₁	2004 03 15.26848	11 29 16.90	-00 35 50.9	20.7 V	691	2004 ET ₁₀₁	* 2004 03 15.23338	10 49 35.25	-19 48 19.3	18.6	644
2004 EA ₁₀₁	2004 03 23.20584	11 24 19.89	+01 09 54.6	20.8 V	691	2004 ET ₁₀₁	2004 03 15.25433	10 49 34.49	-19 47 55.5	18.6	644
2004 EA ₁₀₁	2004 03 23.23924	11 24 18.62	+01 10 20.9	20.8 V	691	2004 ET ₁₀₁	2004 03 15.27699	10 49 33.63	-19 47 29.4	18.9	644
2004 EA ₁₀₁	2004 03 23.26986	11 24 17.46	+01 10 45.3	20.9 V	691	2004 ET ₁₀₁	2004 03 26.23098	10 44 23.17	-16 02 13.4	19.0	704
2004 EB ₁₀₁	* 2004 03 15.21736	11 31 51.14	-00 16 31.5	21.2 V	691	2004 ET ₁₀₁	2004 03 26.26366	10 44 22.45	-16 01 31.6	19.2	704
2004 EB ₁₀₁	2004 03 15.24387	11 31 49.82	-00 16 20.0	21.3 V	691	2004 ET ₁₀₁	2004 03 26.27461	10 44 22.18	-16 01 17.9	19.4	704
2004 EB ₁₀₁	2004 03 15.27112	11 31 48.54	-00 16 09.3	22.0 V	691	2004 EU ₁₀₁	* 2004 03 15.23729	10 03 46.85	+09 47 47.2	19.9	704
2004 EB ₁₀₁	2004 03 23.21126	11 25 39.78	+00 38 34.9	21.3 V	691	2004 EU ₁₀₁	2004 03 15.25928	10 03 45.71	+09 47 52.8	20.1	704
2004 EB ₁₀₁	2004 03 23.24456	11 25 38.26	+00 38 48.6	21.6 V	691	2004 EU ₁₀₁	2004 03 15.27024	10 03 45.10	+09 47 55.1	20.0	704
2004 EB ₁₀₁	2004 03 23.27516	11 25 36.81	+00 39 01.0	21.6 V	691	2004 EU ₁₀₁	2004 03 27.14570	09 55 25.72	+10 27 39.6	20.0 V	691
2004 EC ₁₀₁	* 2004 03 15.21736	11 32 34.95	-00 25 56.7	21.0 V	691	2004 EU ₁₀₁	2004 03 27.17277	09 55 24.82	+10 27 43.8	19.9 V	691
2004 EC ₁₀₁	2004 03 15.24387	11 32 33.71	-00 25 45.0	21.7 V	691	2004 EU ₁₀₁	2004 03 27.20871	09 55 23.60	+10 27 49.3	20.0 V	691
2004 EC ₁₀₁	2004 03 15.27112	11 32 32.45	-00 25 33.1	21.2 V	691	2004 EV ₁₀₁	* 2004 03 15.27441	11 38 51.34	+04 41 53.5	20.8 V	691
2004 EC ₁₀₁	2004 03 23.21126	11 26 38.30	+00 32 15.9	20.9 V	691	2004 EV ₁₀₁	2004 03 15.31105	11 38 49.54	+04 42 03.7	21.1 V	691
2004 EC ₁₀₁	2004 03 23.24456	11 26 36.82	+00 32 30.3	21.1 V	691	2004 EV ₁₀₁	2004 03 15.33847	11 38 48.15	+04 42 11.4	20.8 V	691
2004 EC ₁₀₁	2004 03 23.27516	11 26 35.43	+00 32 43.5	20.8 V	691	2004 EV ₁₀₁	2004 03 23.19655	11 32 34.10	+05 17 39.7	21.5 V	691
2004 ED ₁₀₁	* 2004 03 15.21736	11 33 21.59	+00 08 48.6	21.0 V	691	2004 EV ₁₀₁	2004 03 23.23072	11 32 32.48	+05 17 48.5	20.9 V	691
2004 ED ₁₀₁	2004 03 15.24387	11 33 20.20	+00 08 54.5	20.7 V	691	2004 EV ₁₀₁	2004 03 23.26150	11 32 31.02	+05 17 56.4	21.1 V	691
2004 ED ₁₀₁	2004 03 15.27112	11 33 18.78	+00 09 00.5	21.1 V	691	2004 EW ₁₀₁	* 2004 03 15.27441	11 38 53.89	+04 36 26.0	21.7 V	691
2004 ED ₁₀₁	2004 03 23.21126	11 26 42.36	+00 39 06.7	20.7 V	691	2004 EW ₁₀₁	2004 03 15.31105	11 38 51.61	+04 36 41.6	22.0 V	691
2004 ED ₁₀₁	2004 03 23.24456	11 26 40.72	+00 39 13.9	21.2 V	691	2004 EW ₁₀₁	2004 03 15.33847	11 38 49.89	+04 36 53.0	21.9 V	691
2004 ED ₁₀₁	2004 03 23.27516	11 26 39.17	+00 39 21.0	20.9 V	691	2004 EW ₁₀₁	2004 03 23.19366	11 31 08.50	+05 29 32.0	21.4 V	691
2004 EE ₁₀₁	* 2004 03 15.21736	11 34 07.52	-00 14 09.9	21.3 V	691	2004 EW ₁₀₁	2004 03 23.22811	11 31 06.47	+05 29 45.0	21.3 V	691
2004 EE ₁₀₁	2004 03 15.24387	11 34 05.85	-00 14 08.5	21.1 V	691	2004 EW ₁₀₁	2004 03 23.25889	11 31 04.66	+05 29 56.6	21.7 V	691
2004 EE ₁₀₁	2004 03 15.27112	11 34 04.13	-00 14 07.7	20.8 V	691	2004 EX ₁₀₁	* 2004 03 15.27441	11 38 55.74	+04 46 45.4	21.0 V	691
2004 EE ₁₀₁	2004 03 23.21126	11 26 02.25	-00 08 57.7	21.1 V	691	2004 EX ₁₀₁	2004 03 15.31105	11 38 54.02	+04 46 55.2	21.1 V	691
2004 EE ₁₀₁	2004 03 23.24456	11 26 00.21	-00 08 56.5	21.1 V	691	2004 EX ₁₀₁	2004 03 15.33847	11 38 52.77	+04 47 02.6	21.5 V	691
2004 EE ₁₀₁	2004 03 23.27516	11 25 58.33	-00 08 55.1	21.4 V	691	2004 EX ₁₀₁	2004 03 23.19655	11 33 00.40	+05 21 56.9	21.0 V	691
2004 EF ₁₀₁	* 2004 03 15.21736	11 34 14.16	+00 52 56.8	21.4 V	691	2004 EX ₁₀₁	2004 03 23.23072	11 32 58.86	+05 22 06.1	21.1 V	691
2004 EF ₁₀₁	2004 03 15.24387	11 34 13.16	+00 53 03.5	21.5 V	691	2004 EX ₁₀₁	2004 03 23.26150	11 32 57.46	+05 22 13.7	21.4 V	691
2004 EF ₁₀₁	2004 03 15.27112	11 34 11.74	+00 53 10.5	21.1 V	691	2004 EY ₁₀₁	* 2004 03 15.27441	11 39 19.74	+05 47 02.1	21.0 V	691
2004 EF ₁₀₁	2004 03 23.20584	11 27 33.78	+01 26 20.4	21.0 V	691	2004 EY ₁₀₁	2004 03 15.31105	11 39 17.70	+05 47 19.3	21.1 V	691
2004 EF ₁₀₁	2004 03 23.23924	11 27 32.11	+01 26 28.4	20.8 V	691	2004 EY ₁₀₁	2004 03 15.33847	11 39 16.16	+05 47 33.9	21.0 V	691
2004 EF ₁₀₁	2004 03 23.26986	11 27 30.58	+01 26 36.3	21.0 V	691	2004 EY ₁₀₁	2004 03 23.19031	11 32 19.02	+06 48 53.6	21.4 V	691
2004 EG ₁₀₁	* 2004 03 15.21736	11 34 45.95	-00 25 16.8	21.2 V	691	2004 EY ₁₀₁	2004 03 23.22535	11 32 17.14	+06 49 08.9	21.2 V	691
2004 EG ₁₀₁	2004 03 15.24387	11 34 44.55	-00 25 09.8	21.6 V	691	2004 EY ₁₀₁	2004 03 23.25624	11 32 15.50	+06 49 27.2	21.4 V	691
2004 EG ₁₀₁	2004 03 15.27112	11 34 43.14	-00 25 01.9	21.0 V	691	2004 EZ ₁₀₁	* 2004 03 15.27441	11 39 29.95	+05 14 18.6	20.6 V	691
2004 EG ₁₀₁	2004 03 23.21126	11 28 06.09	+00 13 02.6	20.7 V	691	2004 EZ ₁₀₁	2004 03 15.31105	11 39 28.37	+05 14 34.1	20.6 V	691
2004 EG ₁₀₁	2004 03 23.24456	11 28 04.41	+00 13 12.1	20.9 V	691	2004 EZ ₁₀₁	2004 03 15.33847	11 39 27.19	+05 14 45.4	20.5 V	691
2004 EG ₁₀₁	2004 03 23.27516	11 28 02.87	+00 13 21.0	21.0 V	691	2004 EZ ₁₀₁	2004 03 23.19031	11 34 03.40	+06 08 24.6	20.5 V	691
2004 EH ₁₀₁	* 2004 03 15.21736	11 36 19.59	+00 18 40.5	21.1 V	691	2004 EZ ₁₀₁	2004 03 23.22535	11 34 01.94	+06 08 38.6	20.5 V	691
2004 EH ₁₀₁	2004 03 15.24387	11 36 17.98	+00 18 48.3	21.2 V	691	2004 EZ ₁₀₁	2004 03 23.25624	11 34 00.66	+06 08 50.7	20.7 V	691
2004 EH ₁₀₁	2004 03 15.27112	11 36 16.36	+00 18 55.8	20.8 V	691	2004 EA ₁₀₂	* 2004 03 15.27441	11 40 48.25	+05 15 58.2	21.1 V	691
2004 EH ₁₀₁	2004 03 23.20584	11 28 44.59	+00 56 30.8	21.0 V	691	2004 EA ₁₀₂	2004 03 15.31105	11 40 46.41	+05 16 11.6	21.3 V	691
2004 EH ₁₀₁	2004 03 23.23924	11 28 42.68	+00 56 40.2	20.9 V	691	2004 EA ₁₀₂	2004 03 15.33847	11 40 45.03	+05 16 21.9	20.9 V	691
2004 EH ₁₀₁	2004 03 23.26986	11 28 40.95	+00 56 48.8	20.8 V	691	2004 EA ₁₀₂	2004 03 23.19655	11 34 31.50	+06 03 21.8	20.7 V	691
2004 EJ ₁₀₁	* 2004 03 15.21736	11 36 34.71	+00 14 18.2	20.9 V	691	2004 EA ₁₀₂	2004 03 23.23072	11 34 29.85	+06 03 33.1	20.8 V	691
2004 EJ ₁₀₁	2004 03 15.24387	11 36 33.30	+00 14 35.1	20.8 V	691	2004 EA ₁₀₂	2004 03 23.26150	11 34 28.38	+06 03 45.5	21.2 V	691
2004 EJ ₁₀₁	2004 03 15.27112	11 36 31.88	+00 14 52.6	21.0 V	691	2004 EB ₁₀₂	* 2004 03 15.27441	11 41 23.06	+05 47 18.1	21.9 V	691
2004 EJ ₁₀₁	2004 03 23.20584	11 30 00.34	+01 38 09.2	20.8 V	691	2004 EB ₁₀₂	2004 03 15.31105	11 41 21.27	+05 47 32.6	22.1 V	691
2004 EJ ₁₀₁	2004 03 23.23924	11 29 58.71	+01 38 29.5	20.8 V	691	2004 EB ₁₀₂	2004 03 15.33847	11 41 19.94	+05 47 43.6	21.7 V	691
2004 EJ ₁₀₁	2004 03 23.26986	11 29 57.22	+01 38 48.5	20.7 V	691	2004 EB ₁₀₂	2004 03 23.19031	11 35 15.66	+06 38 07.4	22.2 V	691
2004 EK ₁₀₁	* 2004 03 15.21736	11 36 44.91	+00 39 35.1	21.9 V	691	2004 EB ₁₀₂	2004 03 23.22535	11 35 14.05	+06 38 17.6	21.6 V	691
2004 EK ₁₀₁	2004 03 15.24387	11 36 43.14	+00 39 44.7	21.8 V	691	2004 EB ₁₀₂	2004 03 23.25624	11 35 12.58	+06 38 29.1	21.8 V	691
2004 EK ₁₀₁	2004 03 15.27112	11 36 41.38	+00 39 54.7	21.7 V	691	2004 EC ₁₀₂	* 2004 03 15.27441	11 41 34.81	+05 57 05.8	21.0 V	691
2004 EK ₁₀₁	2004 03 23.20584	11 28 24.75	+01 27 38.5	21.5 V	691	2004 EC ₁₀₂	2004 03 15.31105	11 41 32.76	+05 57 17.4	20.9 V	691
2004 EK ₁₀₁	2004 03 23.23924	11 28 22.64	+01 27 50.6	21.4 V	691	2004 EC ₁₀₂	2004 03 15.33847	11 41 31.19	+05 57 25.9	21.1 V	691
2004 EK ₁₀₁	2004 03 23.26986	11 28 20.68	+01 28 01.2	21.5 V	691	2004 EC ₁₀₂	2004 03 23.19031	11 34 29.16	+06 36 55.2	21.4 V	691
2004 EL ₁₀₁	* 2004 03 15.21736	11 36 49.88	+00 29 02.1	20.1 V	691	2004 EC ₁₀₂	2004 03 23.22535	11 34 27.29	+06 37 05.3	20.7 V	691
2004 EL ₁₀₁	2004 03 15.24387	11 36 48.56	+00 29 06.1	20.4 V	691	2004 EC ₁₀₂	2004 03 23.25624	11 34 25.64	+06 37 13.9	20.6 V	691
2004 EL ₁₀₁	2004 03 15.27112	11 36 47.17	+00 29 10.3	20.3 V	691	2004 ED ₁₀₂	* 2004 03 15.27441	11 41 36.64	+05 23 57.2	21.5 V	691
2004 EL ₁₀₁	2004 03 23.21126	11 30 18.00	+00 49 08.4	20.9 V	691	2004 ED ₁₀₂	2004 03 15.31105	1			

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2004 EK ₁₀₂	2004 03 23.22535	11 36 56.17	+06 27 56.1	21.0 V	691	2004 EC ₁₀₃	2004 03 15.33847	11 45 55.95	+04 27 59.7	20.7 V	691
2004 EK ₁₀₂	2004 03 23.25624	11 36 54.76	+06 28 01.7	21.1 V	691	2004 EC ₁₀₃	2004 03 23.29122	11 39 46.51	+05 02 55.0	20.5 V	691
2004 EL ₁₀₂	* 2004 03 15.27441	11 43 10.95	+05 25 46.8	22.2 V	691	2004 EC ₁₀₃	2004 03 23.31932	11 39 45.22	+05 03 01.9	20.9 V	691
2004 EL ₁₀₂	2004 03 15.31105	11 43 09.05	+05 25 56.6	22.1 V	691	2004 EC ₁₀₃	2004 03 23.34756	11 39 43.88	+05 03 09.2	20.8 V	691
2004 EL ₁₀₂	2004 03 15.33847	11 43 07.54	+05 26 04.4	21.7 V	691	2004 ED ₁₀₃	* 2004 03 15.27441	11 46 01.74	+04 45 06.8	20.5 V	691
2004 EL ₁₀₂	2004 03 23.19655	11 36 30.55	+05 59 45.7	22.1 V	691	2004 ED ₁₀₃	2004 03 15.31105	11 45 59.90	+04 45 21.3	20.7 V	691
2004 EL ₁₀₂	2004 03 23.23072	11 36 28.82	+05 59 53.8	21.8 V	691	2004 ED ₁₀₃	2004 03 15.33847	11 45 58.52	+04 45 32.4	20.3 V	691
2004 EL ₁₀₂	2004 03 23.26150	11 36 27.24	+06 00 01.1	22.0 V	691	2004 ED ₁₀₃	2004 03 23.29122	11 39 37.45	+05 36 58.6	20.4 V	691
2004 EM ₁₀₂	* 2004 03 15.27441	11 43 11.24	+05 18 12.6	21.2 V	691	2004 ED ₁₀₃	2004 03 23.31932	11 39 36.08	+05 37 08.9	20.4 V	691
2004 EM ₁₀₂	2004 03 15.31105	11 43 09.69	+05 18 28.5	21.6 V	691	2004 ED ₁₀₃	2004 03 23.34756	11 39 34.71	+05 37 19.6	20.7 V	691
2004 EM ₁₀₂	2004 03 15.33847	11 43 08.54	+05 18 41.1	21.4 V	691	2004 EE ₁₀₃	* 2004 03 15.27699	11 46 39.54	+04 58 13.1	21.2 V	691
2004 EM ₁₀₂	2004 03 23.19031	11 37 47.49	+06 15 14.1	21.7 V	691	2004 EE ₁₀₃	2004 03 15.31403	11 46 37.39	+04 58 23.8	21.2 V	691
2004 EM ₁₀₂	2004 03 23.22535	11 37 46.09	+06 15 29.0	21.2 V	691	2004 EE ₁₀₃	2004 03 15.34114	11 46 35.77	+04 58 32.1	21.2 V	691
2004 EM ₁₀₂	2004 03 23.25624	11 37 44.81	+06 15 41.8	21.6 V	691	2004 EE ₁₀₃	2004 03 23.29122	11 39 04.48	+05 36 17.2	21.6 V	691
2004 EN ₁₀₂	* 2004 03 15.27441	11 43 35.37	+05 26 42.0	21.4 V	691	2004 EE ₁₀₃	2004 03 23.31932	11 39 02.84	+05 36 24.7	21.5 V	691
2004 EN ₁₀₂	2004 03 15.31105	11 43 33.58	+05 26 51.5	21.6 V	691	2004 EE ₁₀₃	2004 03 23.34756	11 39 01.25	+05 36 32.6	21.2 V	691
2004 EN ₁₀₂	2004 03 15.33847	11 43 32.24	+05 26 58.6	21.5 V	691	2004 EF ₁₀₃	* 2004 03 15.27699	11 47 09.85	+04 48 36.2	21.4 V	691
2004 EN ₁₀₂	2004 03 23.19655	11 37 24.77	+06 00 04.6	22.0 V	691	2004 EF ₁₀₃	2004 03 15.31403	11 47 07.95	+04 48 48.2	21.2 V	691
2004 EN ₁₀₂	2004 03 23.23072	11 37 23.17	+06 00 13.5	21.3 V	691	2004 EF ₁₀₃	2004 03 15.34114	11 47 06.55	+04 48 57.1	21.2 V	691
2004 EN ₁₀₂	2004 03 23.26150	11 37 21.70	+06 00 20.2	21.5 V	691	2004 EF ₁₀₃	2004 03 23.29122	11 40 32.48	+05 29 55.5	21.3 V	691
2004 EO ₁₀₂	* 2004 03 15.27441	11 43 42.33	+05 29 12.4	20.8 V	691	2004 EF ₁₀₃	2004 03 23.31932	11 40 31.09	+05 30 03.9	21.4 V	691
2004 EO ₁₀₂	2004 03 15.31105	11 43 40.77	+05 29 27.4	21.0 V	691	2004 EF ₁₀₃	2004 03 23.34756	11 40 29.65	+05 30 11.8	21.2 V	691
2004 EO ₁₀₂	2004 03 15.33847	11 43 39.60	+05 29 39.0	21.2 V	691	2004 EG ₁₀₃	* 2004 03 15.27699	11 48 03.27	+04 41 33.4	22.0 V	691
2004 EO ₁₀₂	2004 03 23.19031	11 38 17.32	+06 22 08.8	20.9 V	691	2004 EG ₁₀₃	2004 03 15.31403	11 48 01.49	+04 41 45.8	21.5 V	691
2004 EO ₁₀₂	2004 03 23.22535	11 38 15.88	+06 22 22.3	21.0 V	691	2004 EG ₁₀₃	2004 03 15.34114	11 48 00.19	+04 41 54.7	21.3 V	691
2004 EO ₁₀₂	2004 03 23.25624	11 38 14.59	+06 22 34.1	21.2 V	691	2004 EG ₁₀₃	2004 03 23.29122	11 41 59.42	+05 24 09.7	21.4 V	691
2004 EP ₁₀₂	* 2004 03 15.27441	11 43 50.45	+05 21 38.7	21.1 V	691	2004 EG ₁₀₃	2004 03 23.31932	11 41 58.14	+05 24 18.3	21.7 V	691
2004 EP ₁₀₂	2004 03 15.31105	11 43 48.65	+05 21 54.5	21.3 V	691	2004 EG ₁₀₃	2004 03 23.34756	11 41 56.84	+05 24 26.5	21.7 V	691
2004 EP ₁₀₂	2004 03 15.33847	11 43 47.28	+05 22 06.3	21.1 V	691	2004 EH ₁₀₃	* 2004 03 15.27699	11 48 03.55	+04 35 05.0	21.0 V	691
2004 EP ₁₀₂	2004 03 23.19031	11 37 38.23	+06 17 10.2	21.7 V	691	2004 EH ₁₀₃	2004 03 15.31403	11 48 01.46	+04 35 24.5	20.8 V	691
2004 EP ₁₀₂	2004 03 23.22535	11 37 36.58	+06 17 24.4	21.5 V	691	2004 EH ₁₀₃	2004 03 15.34114	11 47 59.94	+04 35 38.5	20.9 V	691
2004 EP ₁₀₂	2004 03 23.25624	11 37 35.11	+06 17 36.9	21.2 V	691	2004 EH ₁₀₃	2004 03 23.29122	11 40 48.75	+05 43 18.8	20.5 V	691
2004 EQ ₁₀₂	* 2004 03 15.27441	11 44 01.88	+04 59 33.6	21.2 V	691	2004 EH ₁₀₃	2004 03 23.31932	11 40 47.21	+05 43 32.4	20.9 V	691
2004 EQ ₁₀₂	2004 03 15.31105	11 44 00.32	+04 59 50.1	21.1 V	691	2004 EH ₁₀₃	2004 03 23.34756	11 40 45.62	+05 43 46.3	20.6 V	691
2004 EQ ₁₀₂	2004 03 15.33847	11 43 59.13	+05 00 02.4	21.0 V	691	2004 EJ ₁₀₃	* 2004 03 15.27699	11 48 49.68	+04 37 49.4	21.0 V	691
2004 EQ ₁₀₂	2004 03 23.19655	11 38 37.29	+05 57 55.2	21.1 V	691	2004 EJ ₁₀₃	2004 03 15.31403	11 48 47.63	+04 38 06.8	21.2 V	691
2004 EQ ₁₀₂	2004 03 23.23072	11 38 35.86	+05 58 09.7	21.1 V	691	2004 EJ ₁₀₃	2004 03 15.34114	11 48 46.15	+04 38 19.0	21.2 V	691
2004 EQ ₁₀₂	2004 03 23.26150	11 38 34.58	+05 58 22.9	20.9 V	691	2004 EJ ₁₀₃	2004 03 23.29122	11 41 47.02	+05 37 43.4	20.9 V	691
2004 ER ₁₀₂	* 2004 03 15.27441	11 44 12.33	+06 01 26.7	21.8 V	691	2004 EJ ₁₀₃	2004 03 23.31932	11 41 45.52	+05 37 55.3	21.4 V	691
2004 ER ₁₀₂	2004 03 15.31105	11 44 10.28	+06 01 40.8	21.4 V	691	2004 EJ ₁₀₃	2004 03 23.34756	11 41 44.04	+05 38 07.5	21.1 V	691
2004 ER ₁₀₂	2004 03 15.33847	11 44 08.74	+06 01 51.8	21.6 V	691	2004 EK ₁₀₃	* 2004 03 15.27699	11 48 53.29	+05 03 21.1	20.9 V	691
2004 ER ₁₀₂	2004 03 23.19031	11 37 08.24	+06 50 49.7	22.0 V	691	2004 EK ₁₀₃	2004 03 15.31403	11 48 51.21	+05 03 34.8	20.7 V	691
2004 ER ₁₀₂	2004 03 23.22535	11 37 06.36	+06 51 01.9	21.5 V	691	2004 EK ₁₀₃	2004 03 15.34114	11 48 49.68	+05 03 44.3	20.9 V	691
2004 ER ₁₀₂	2004 03 23.25624	11 37 04.68	+06 51 12.6	21.4 V	691	2004 EK ₁₀₃	2004 03 23.29122	11 41 36.35	+05 50 21.6	21.1 V	691
2004 ES ₁₀₂	* 2004 03 15.27441	11 44 14.15	+05 16 41.5	21.2 V	691	2004 EK ₁₀₃	2004 03 23.31932	11 41 34.78	+05 50 31.4	20.8 V	691
2004 ES ₁₀₂	2004 03 15.31105	11 44 12.10	+05 17 01.4	21.2 V	691	2004 EK ₁₀₃	2004 03 23.34756	11 41 33.22	+05 50 41.0	20.6 V	691
2004 ES ₁₀₂	2004 03 15.33847	11 44 10.55	+05 17 16.0	21.2 V	691	2004 EL ₁₀₃	* 2004 03 15.27699	11 49 11.77	+05 19 31.8	21.3 V	691
2004 ES ₁₀₂	2004 03 23.19031	11 37 08.94	+06 26 08.8	21.7 V	691	2004 EL ₁₀₃	2004 03 15.31403	11 49 09.70	+05 19 40.5	21.0 V	691
2004 ES ₁₀₂	2004 03 23.22535	11 37 07.02	+06 26 26.6	21.3 V	691	2004 EL ₁₀₃	2004 03 15.34114	11 49 08.15	+05 19 46.4	21.1 V	691
2004 ES ₁₀₂	2004 03 23.25624	11 37 05.34	+06 26 42.0	21.2 V	691	2004 EL ₁₀₃	2004 03 23.29122	11 41 59.64	+05 48 22.0	21.3 V	691
2004 ET ₁₀₂	* 2004 03 15.27441	11 44 15.97	+04 39 50.2	21.0 V	691	2004 EL ₁₀₃	2004 03 23.31932	11 41 58.13	+05 48 27.4	21.1 V	691
2004 ET ₁₀₂	2004 03 15.31105	11 44 14.40	+04 40 09.8	20.7 V	691	2004 EL ₁₀₃	2004 03 23.34756	11 41 56.57	+05 48 32.8	21.3 V	691
2004 ET ₁₀₂	2004 03 15.33847	11 44 13.25	+04 40 24.4	20.8 V	691	2004 EM ₁₀₃	* 2004 03 15.27699	11 49 13.30	+05 18 27.5	21.3 V	691
2004 ET ₁₀₂	2004 03 23.29122	11 38 52.36	+05 48 58.3	20.8 V	691	2004 EM ₁₀₃	2004 03 15.31403	11 49 11.03	+05 18 30.1	21.3 V	691
2004 ET ₁₀₂	2004 03 23.31932	11 38 51.21	+05 49 12.5	21.1 V	691	2004 EM ₁₀₃	2004 03 15.34114	11 49 09.37	+05 18 31.5	21.3 V	691
2004 ET ₁₀₂	2004 03 23.34756	11 38 50.06	+05 49 26.5	21.2 V	691	2004 EM ₁₀₃	2004 03 23.29122	11 41 15.69	+05 25 59.2	20.9 V	691
2004 EU ₁₀₂	* 2004 03 15.27441	11 44 33.93	+05 07 11.6	21.1 V	691	2004 EM ₁₀₃	2004 03 23.31932	11 41 13.99	+05 26 00.3	21.0 V	691
2004 EU ₁₀₂	2004 03 15.31105	11 44 32.21	+05 07 23.1	20.8 V	691	2004 EM ₁₀₃	2004 03 23.34756	11 41 12.29	+05 26 01.4	20.6 V	691
2004 EU ₁₀₂	2004 03 15.33847	11 44 30.94	+05 07 31.6	20.9 V	691	2004 EN ₁₀₃	* 2004 03 15.27699	11 49 25.57	+05 00 24.2	21.2 V	691
2004 EU ₁₀₂	2004 03 23.19655	11 38 38.56	+05 47 23.1	21.3 V	691	2004 EN ₁₀₃	2004 03 15.31403	11 49 23.97	+05 00 42.5	21.0 V	691
2004 EU ₁₀₂	2004 03 23.23072	11 38 37.01	+05 47 33.3	20.6 V	691	2004 EN ₁₀₃	2004 03 15.34114	11 49 22.80	+05 00 55.6	21.0 V	691
2004 EU ₁₀₂	2004 03 23.26150	11 38 35.59	+05 47 42.3	20.9 V	691	2004 EN ₁₀₃	2004 03 23.29122	11 43 51.58	+06 04 38.6	21.0 V	691
2004 EV ₁₀₂	* 2004 03 15.27441	11 44 40.26	+04 30 16.9	20.9 V	691	2004 EN ₁₀₃	2004 03 23.31932	11 43 50.38	+06 04 51.7	21.3 V	691
2004 EV ₁₀₂	2004 03 15.31105	11 44 38.07	+04 30 27.6	20.8 V	691	2004 EN ₁₀₃	2004 03 23.34756	11 43 49.14	+06 05 05.0	20.6 V	691
2004 EV ₁₀₂	2004 03 15.33847	11 44 36.44	+04 30 35.7	20.7 V	691	2004 EO ₁₀₃	* 2004 03 15.27699	11 50 25.47	+05 14 30.8	20.9 V	691
2004 EV ₁₀₂	2004 03 23.19655	11 37 17.10	+05 06 55.6	21.1 V	691	2004 EO ₁₀₃	2004 03 15.31403	11 50 23.47	+05 14 43.6	21.2 V	691
2004 EV ₁₀₂	2004 03 23.23072	11 37 15.15	+05 07 04.6	21.0 V	691	2004 EO ₁₀₃	2004 03 15.34114	11 50 22.01	+05 14 53.1	20.8 V	691
2004 EV ₁₀₂	2004 03 23.26150	11 37 13.40	+05 07 12.4	20.8 V	691	2004 EO ₁₀₃	2004 03 23.29122				

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2004 EU ₁₀₃	2004 03 23.29122	11 45 27.24	+05 06 27.6	21.8 V	691	2004 EM ₁₀₄	2004 03 15.31681	11 44 05.73	+02 41 18.0	21.2 V	691
2004 EU ₁₀₃	2004 03 23.31932	11 45 25.56	+05 06 36.0	21.7 V	691	2004 EM ₁₀₄	2004 03 15.34381	11 44 04.37	+02 41 29.0	21.3 V	691
2004 EU ₁₀₃	2004 03 23.34756	11 45 23.88	+05 06 44.0	21.8 V	691	2004 EM ₁₀₄	2004 03 23.20292	11 37 41.32	+03 33 49.1	21.8 V	691
2004 EV ₁₀₃	* 2004 03 15.27699	11 53 23.37	+06 01 03.9	20.9 V	691	2004 EM ₁₀₄	2004 03 23.23644	11 37 39.67	+03 34 02.4	21.2 V	691
2004 EV ₁₀₃	2004 03 15.31403	11 53 21.49	+06 01 11.7	21.3 V	691	2004 EM ₁₀₄	2004 03 23.26707	11 37 38.16	+03 34 14.4	21.1 V	691
2004 EV ₁₀₃	2004 03 15.34114	11 53 20.11	+06 01 17.3	21.5 V	691	2004 EN ₁₀₄	* 2004 03 15.28942	11 44 20.60	+03 08 11.7	21.6 V	691
2004 EV ₁₀₃	2004 03 26.23491	11 44 26.91	+06 37 18.2	21.9 V	691	2004 EN ₁₀₄	2004 03 15.31681	11 44 19.08	+03 08 15.2	21.4 V	691
2004 EV ₁₀₃	2004 03 26.26198	11 44 25.69	+06 37 22.8	21.2 V	691	2004 EN ₁₀₄	2004 03 15.34381	11 44 17.61	+03 08 18.3	21.5 V	691
2004 EV ₁₀₃	2004 03 26.28903	11 44 24.28	+06 37 27.8	22.0 V	691	2004 EN ₁₀₄	2004 03 23.20292	11 37 21.48	+03 23 16.2	21.2 V	691
2004 EW ₁₀₃	* 2004 03 15.27855	11 49 58.75	+11 20 59.0	19.3 V	704	2004 EN ₁₀₄	2004 03 23.23644	11 37 19.69	+03 23 20.0	21.7 V	691
2004 EW ₁₀₃	2004 03 15.28970	11 49 58.11	+11 21 05.5	19.9 V	704	2004 EN ₁₀₄	2004 03 23.26707	11 37 18.03	+03 23 23.3	21.5 V	691
2004 EW ₁₀₃	2004 03 15.30069	11 49 57.59	+11 21 10.2	19.2 V	704	2004 EO ₁₀₄	* 2004 03 15.28942	11 45 26.10	+02 37 14.3	21.6 V	691
2004 EW ₁₀₃	2004 03 15.31169	11 49 56.92	+11 21 14.6	19.2 V	704	2004 EO ₁₀₄	2004 03 15.29499	11 45 25.86	+02 37 16.3	21.6 V	691
2004 EW ₁₀₃	2004 03 15.32270	11 49 56.31	+11 21 20.2	19.3 V	704	2004 EO ₁₀₄	2004 03 15.31681	11 45 24.76	+02 37 22.9	21.5 V	691
2004 EW ₁₀₃	2004 03 23.28638	11 42 49.67	+12 19 52.8	18.9 V	704	2004 EO ₁₀₄	2004 03 15.32199	11 45 24.54	+02 37 24.2	21.4 V	691
2004 EW ₁₀₃	2004 03 23.29697	11 42 49.13	+12 19 56.4	19.5 V	704	2004 EO ₁₀₄	2004 03 15.34381	11 45 23.47	+02 37 30.8	21.6 V	691
2004 EW ₁₀₃	2004 03 23.30786	11 42 48.51	+12 20 01.4	19.4 V	704	2004 EO ₁₀₄	2004 03 15.34958	11 45 23.18	+02 37 32.5	21.5 V	691
2004 EW ₁₀₃	2004 03 23.31866	11 42 47.94	+12 20 05.4	19.4 V	704	2004 EO ₁₀₄	2004 03 23.29696	11 39 10.85	+03 17 35.7	21.1 V	691
2004 EW ₁₀₃	2004 03 23.32932	11 42 47.30	+12 20 09.6	19.7 V	704	2004 EO ₁₀₄	2004 03 23.32487	11 39 09.50	+03 17 44.2	21.3 V	691
2004 EX ₁₀₃	* 2004 03 15.28208	12 34 20.07	+14 25 28.0	19.1 V	704	2004 EO ₁₀₄	2004 03 23.35288	11 39 08.16	+03 17 52.6	21.3 V	691
2004 EX ₁₀₃	2004 03 15.29309	12 34 19.46	+14 25 29.6	18.8 V	704	2004 EP ₁₀₄	* 2004 03 15.28942	11 45 32.13	+04 20 08.7	21.3 V	691
2004 EX ₁₀₃	2004 03 15.30402	12 34 18.82	+14 25 31.2	19.3 V	704	2004 EP ₁₀₄	2004 03 15.31681	11 45 31.15	+04 20 23.1	21.3 V	691
2004 EX ₁₀₃	2004 03 15.31510	12 34 18.17	+14 25 33.3	19.4 V	704	2004 EP ₁₀₄	2004 03 15.34381	11 45 30.15	+04 20 37.4	21.4 V	691
2004 EX ₁₀₃	2004 03 15.32602	12 34 17.49	+14 25 33.8	19.3 V	704	2004 EP ₁₀₄	2004 03 23.29122	11 40 58.30	+05 29 44.7	21.3 V	691
2004 EX ₁₀₃	2004 03 25.29328	12 24 20.94	+14 39 23.3	19.4 V	704	2004 EP ₁₀₄	2004 03 23.31932	11 40 57.34	+05 29 58.9	21.2 V	691
2004 EX ₁₀₃	2004 03 25.30367	12 24 20.25	+14 39 23.7	19.8 V	704	2004 EP ₁₀₄	2004 03 23.34756	11 40 56.35	+05 30 13.1	21.5 V	691
2004 EX ₁₀₃	2004 03 25.31417	12 24 19.64	+14 39 23.9	19.9 V	704	2004 EQ ₁₀₄	* 2004 03 15.28942	11 45 38.33	+03 59 31.4	20.8 V	691
2004 EX ₁₀₃	* 2004 03 15.28942	11 39 37.56	+03 13 27.2	21.5 V	691	2004 EQ ₁₀₄	2004 03 15.31681	11 45 37.18	+03 59 43.4	21.1 V	691
2004 EX ₁₀₃	2004 03 15.31681	11 39 36.11	+03 13 33.4	21.3 V	691	2004 EQ ₁₀₄	2004 03 15.34381	11 45 36.03	+03 59 56.1	20.9 V	691
2004 EX ₁₀₃	2004 03 15.34381	11 39 34.69	+03 13 39.3	21.5 V	691	2004 EQ ₁₀₄	2004 03 23.29122	11 40 11.92	+04 59 41.5	21.0 V	691
2004 EX ₁₀₃	2004 03 23.20292	11 32 54.23	+03 41 16.2	21.3 V	691	2004 EQ ₁₀₄	2004 03 23.31932	11 40 10.75	+04 59 53.7	21.1 V	691
2004 EX ₁₀₃	2004 03 23.23644	11 32 52.53	+03 41 22.7	21.6 V	691	2004 EQ ₁₀₄	2004 03 23.34756	11 40 09.59	+05 00 06.2	20.9 V	691
2004 EX ₁₀₃	2004 03 23.26707	11 32 50.94	+03 41 29.1	21.3 V	691	2004 ER ₁₀₄	* 2004 03 15.29101	12 07 57.13	+10 10 46.4	19.2 V	704
2004 EZ ₁₀₃	* 2004 03 15.28942	11 39 57.41	+02 57 42.5	21.3 V	691	2004 ER ₁₀₄	2004 03 15.30199	12 07 56.64	+10 10 53.4	19.3 V	704
2004 EZ ₁₀₃	2004 03 15.31681	11 39 56.16	+02 57 51.5	21.6 V	691	2004 ER ₁₀₄	2004 03 15.31308	12 07 56.16	+10 11 03.0	19.1 V	704
2004 EZ ₁₀₃	2004 03 15.34381	11 39 54.90	+02 58 00.3	21.9 V	691	2004 ER ₁₀₄	2004 03 15.32401	12 07 55.55	+10 11 10.8	19.4 V	704
2004 EZ ₁₀₃	2004 03 23.20292	11 34 08.64	+03 41 15.5	22.1 V	691	2004 ER ₁₀₄	2004 03 23.33166	12 02 01.61	+11 54 14.1	19.0 V	704
2004 EZ ₁₀₃	2004 03 23.23644	11 34 07.15	+03 41 26.4	22.0 V	691	2004 ER ₁₀₄	2004 03 23.34207	12 02 01.15	+11 54 21.4	19.4 V	704
2004 EZ ₁₀₃	2004 03 23.26707	11 34 05.78	+03 41 36.1	21.8 V	691	2004 ER ₁₀₄	2004 03 23.35251	12 02 00.64	+11 54 28.4	19.8 V	704
2004 EA ₁₀₄	* 2004 03 15.28942	11 40 00.25	+03 05 07.2	21.4 V	691	2004 ER ₁₀₄	2004 03 23.36321	12 02 00.13	+11 54 36.3	19.4 V	704
2004 EA ₁₀₄	2004 03 15.31681	11 39 58.59	+03 05 10.9	21.3 V	691	2004 ER ₁₀₄	2004 03 23.37384	12 01 59.69	+11 54 44.0	19.7 V	704
2004 EA ₁₀₄	2004 03 15.34381	11 39 56.93	+03 05 14.2	21.5 V	691	2004 ES ₁₀₄	* 2004 03 15.29215	11 46 55.56	+04 03 24.2	20.7 V	691
2004 EA ₁₀₄	2004 03 23.20292	11 32 16.81	+03 21 12.8	21.1 V	691	2004 ES ₁₀₄	2004 03 15.31939	11 46 54.19	+04 03 32.5	20.7 V	691
2004 EA ₁₀₄	2004 03 23.23644	11 32 14.86	+03 21 16.5	21.3 V	691	2004 ES ₁₀₄	2004 03 15.34648	11 46 52.82	+04 03 40.9	20.8 V	691
2004 EA ₁₀₄	2004 03 23.26707	11 32 13.07	+03 21 20.1	21.3 V	691	2004 ES ₁₀₄	2004 03 23.29122	11 40 24.26	+04 03 59.4	20.4 V	691
2004 EB ₁₀₄	* 2004 03 15.28942	11 40 14.69	+02 54 22.9	20.6 V	691	2004 ES ₁₀₄	2004 03 23.31932	11 40 22.87	+04 44 07.4	20.7 V	691
2004 EB ₁₀₄	2004 03 15.31681	11 40 12.98	+02 54 29.7	20.4 V	691	2004 ES ₁₀₄	2004 03 23.34756	11 40 21.48	+04 44 15.8	20.6 V	691
2004 EB ₁₀₄	2004 03 15.34381	11 40 11.25	+02 54 36.9	20.4 V	691	2004 ET ₁₀₄	* 2004 03 15.29215	11 47 26.03	+03 46 43.7	20.1 V	691
2004 EB ₁₀₄	2004 03 23.20292	11 32 14.09	+03 27 37.4	20.8 V	691	2004 ET ₁₀₄	2004 03 15.31939	11 47 24.59	+03 46 59.2	20.3 V	691
2004 EB ₁₀₄	2004 03 23.23644	11 32 12.03	+03 27 45.6	20.6 V	691	2004 ET ₁₀₄	2004 03 15.34648	11 47 23.12	+03 47 14.4	20.5 V	691
2004 EB ₁₀₄	2004 03 23.26707	11 32 10.16	+03 27 53.1	20.4 V	691	2004 ET ₁₀₄	2004 03 23.29122	11 40 40.90	+05 01 17.1	20.2 V	691
2004 EC ₁₀₄	* 2004 03 15.28942	11 40 16.16	+03 01 02.1	21.6 V	691	2004 ET ₁₀₄	2004 03 23.31932	11 40 39.44	+05 01 32.2	20.4 V	691
2004 EC ₁₀₄	2004 03 15.31681	11 40 14.62	+03 01 07.5	21.5 V	691	2004 ET ₁₀₄	2004 03 23.34756	11 40 37.96	+05 01 47.2	20.4 V	691
2004 EC ₁₀₄	2004 03 15.34381	11 40 13.08	+03 01 12.5	21.7 V	691	2004 EU ₁₀₄	* 2004 03 15.29215	11 47 26.46	+02 59 07.8	21.4 V	691
2004 EC ₁₀₄	2004 03 23.20292	11 33 11.05	+03 25 26.3	21.6 V	691	2004 EU ₁₀₄	2004 03 15.31939	11 47 24.94	+02 59 14.1	21.3 V	691
2004 EC ₁₀₄	2004 03 23.23644	11 33 09.25	+03 25 32.2	22.0 V	691	2004 EU ₁₀₄	2004 03 15.34648	11 47 23.42	+02 59 20.5	21.6 V	691
2004 EC ₁₀₄	2004 03 23.26707	11 33 07.58	+03 25 37.4	22.0 V	691	2004 EU ₁₀₄	2004 03 23.29696	11 40 19.49	+03 29 20.1	22.0 V	691
2004 ED ₁₀₄	* 2004 03 15.28942	11 40 25.57	+03 03 07.0	21.5 V	691	2004 EU ₁₀₄	2004 03 23.32487	11 40 17.97	+03 29 25.8	21.4 V	691
2004 ED ₁₀₄	2004 03 15.31681	11 40 24.28	+03 03 15.8	21.5 V	691	2004 EU ₁₀₄	2004 03 23.35288	11 40 16.42	+03 29 32.0	21.5 V	691
2004 ED ₁₀₄	2004 03 15.34381	11 40 22.98	+03 03 24.7	21.6 V	691	2004 EV ₁₀₄	* 2004 03 15.29215	11 47 32.63	+03 02 53.5	20.9 V	691
2004 ED ₁₀₄	2004 03 23.20292	11 34 29.98	+03 45 03.7	21.1 V	691	2004 EV ₁₀₄	2004 03 15.31939	11 47 31.05	+03 02 59.9	20.9 V	691
2004 ED ₁₀₄	2004 03 23.23644	11 34 28.48	+03 45 14.1	21.3 V	691	2004 EV ₁₀₄	2004 03 15.34648	11 47 29.45	+03 03 06.8	21.0 V	691
2004 ED ₁₀₄	2004 03 23.26707	11 34 27.09	+03 45 23.5	21.1 V	691	2004 EV ₁₀₄	2004 03 23.29696	11 40 05.66	+03 34 52.5	21.0 V	691
2004 EB ₁₀₄	* 2004 03 15.28942	11 40 33.51	+02 57 35.0	21.4 V	691	2004 EV ₁₀₄	2004 03 23.32487	11 40 04.10	+03 34 59.2	20.9 V	691
2004 EB ₁₀₄	2004 03 15.31681	11 40 32.10	+02 57 43.9	21.0 V	691	2004 EV ₁₀₄	2004 03 23.35288	11 40 02.51	+03 35 05.3	20.8 V	691
2004 EB ₁₀₄	2004 03 15.34381	11 40 30.74	+02 57 52.4	21.0 V	691	2004 EW ₁₀₄	* 2004 03 15.29215	11 47 36.30	+03 14 52.3	22.0 V	691
2004 EB ₁₀₄	2004 03 23.20292	11 34 06.89	+03 38 54.9	21.2 V	691	2004 EW ₁₀₄	2004 03 15.31939	11 47 34.89	+03 15 01.5	22.0 V	691
2004 EB ₁₀₄	2004 03 23.23644	11 34 05.20	+03 39 05.2	21.2 V	691	2004 EW ₁₀₄	2004 03 15.34648	1			

2004 EC ₁₀₅	2004 03 23.34756	11 42 46.90	+05 05 09.1	20.5 V	691	2004 EV ₁₀₅	2004 03 15.32653	12 43 38.68	+12 53 41.4	19.0	704
2004 ED ₁₀₅	* 2004 03 15.29215	11 50 23.59	+04 05 07.7	20.5 V	691	2004 EV ₁₀₅	2004 03 25.28409	12 35 15.33	+13 49 35.6	18.6	704
2004 ED ₁₀₅	2004 03 15.31939	11 50 22.43	+04 05 19.7	20.3 V	691	2004 EV ₁₀₅	2004 03 25.29469	12 35 14.75	+13 49 38.4	18.4	704
2004 ED ₁₀₅	2004 03 15.34648	11 50 21.28	+04 05 31.4	20.3 V	691	2004 EV ₁₀₅	2004 03 25.30508	12 35 14.10	+13 49 40.9	18.6	704
2004 ED ₁₀₅	2004 03 23.29122	11 44 55.70	+05 02 22.7	20.2 V	691	2004 EV ₁₀₅	2004 03 25.31558	12 35 13.63	+13 49 45.4	18.6	704
2004 ED ₁₀₅	2004 03 23.31932	11 44 54.53	+05 02 34.6	20.3 V	691	2004 EW ₁₀₅	* 2004 03 15.29499	11 38 51.43	+02 19 07.9	21.3 V	691
2004 ED ₁₀₅	2004 03 23.34756	11 44 53.35	+05 02 46.3	20.3 V	691	2004 EW ₁₀₅	2004 03 15.32199	11 38 50.09	+02 19 19.3	21.6 V	691
2004 EE ₁₀₅	* 2004 03 15.29215	11 50 24.43	+03 00 32.0	21.1 V	691	2004 EW ₁₀₅	2004 03 15.34958	11 38 48.68	+02 19 30.4	21.4 V	691
2004 EE ₁₀₅	2004 03 15.31939	11 50 22.78	+03 00 38.1	21.0 V	691	2004 EW ₁₀₅	2004 03 23.20292	11 32 34.17	+03 13 32.5	21.0 V	691
2004 EE ₁₀₅	2004 03 15.34648	11 50 21.15	+03 00 44.1	21.3 V	691	2004 EW ₁₀₅	2004 03 23.23644	11 32 32.57	+03 13 45.9	21.2 V	691
2004 EE ₁₀₅	2004 03 23.29696	11 42 45.64	+03 28 35.3	21.5 V	691	2004 EW ₁₀₅	2004 03 23.26707	11 32 31.09	+03 13 58.1	20.8 V	691
2004 EE ₁₀₅	2004 03 23.32487	11 42 44.03	+03 28 40.8	21.1 V	691	2004 EX ₁₀₅	* 2004 03 15.29499	11 38 51.92	+01 28 31.4	20.9 V	691
2004 EE ₁₀₅	2004 03 23.35288	11 42 42.40	+03 28 46.1	21.3 V	691	2004 EX ₁₀₅	2004 03 15.32199	11 38 50.32	+01 28 42.0	21.0 V	691
2004 EF ₁₀₅	* 2004 03 15.29215	11 50 32.81	+03 27 28.4	21.7 V	691	2004 EX ₁₀₅	2004 03 15.34958	11 38 48.72	+01 28 52.5	20.8 V	691
2004 EF ₁₀₅	2004 03 15.31939	11 50 31.24	+03 27 43.1	21.5 V	691	2004 EX ₁₀₅	2004 03 23.20857	11 31 30.80	+02 19 07.0	21.4 V	691
2004 EF ₁₀₅	2004 03 15.34648	11 50 29.75	+03 27 57.5	21.3 V	691	2004 EX ₁₀₅	2004 03 23.24187	11 31 28.91	+02 19 19.3	20.9 V	691
2004 EF ₁₀₅	2004 03 23.29122	11 43 24.30	+04 37 48.2	21.8 V	691	2004 EX ₁₀₅	2004 03 23.27251	11 31 27.16	+02 19 30.9	21.6 V	691
2004 EF ₁₀₅	2004 03 23.31932	11 43 22.75	+04 38 02.8	21.7 V	691	2004 EY ₁₀₅	* 2004 03 15.29499	11 39 04.44	+01 44 05.2	21.1 V	691
2004 EF ₁₀₅	2004 03 23.34756	11 43 21.17	+04 38 17.2	21.4 V	691	2004 EY ₁₀₅	2004 03 15.32199	11 39 03.15	+01 44 16.7	21.0 V	691
2004 EG ₁₀₅	* 2004 03 15.29215	11 50 46.75	+03 28 50.2	21.7 V	691	2004 EY ₁₀₅	2004 03 15.34958	11 39 01.85	+01 44 28.1	21.2 V	691
2004 EG ₁₀₅	2004 03 15.31939	11 50 45.30	+03 28 54.0	21.9 V	691	2004 EY ₁₀₅	2004 03 27.17965	11 30 08.90	+03 05 48.4	21.7 V	291
2004 EG ₁₀₅	2004 03 15.34648	11 50 43.88	+03 28 57.3	22.3 V	691	2004 EY ₁₀₅	2004 03 27.20276	11 30 07.90	+03 05 57.8	21.4 V	291
2004 EG ₁₀₅	2004 03 23.29696	11 43 57.51	+03 45 54.5	21.5 V	691	2004 EY ₁₀₅	2004 03 27.22586	11 30 06.90	+03 06 06.5	21.2 V	291
2004 EG ₁₀₅	2004 03 23.32487	11 43 56.07	+03 45 57.7	21.9 V	691	2004 EZ ₁₀₅	* 2004 03 15.29499	11 39 06.46	+02 04 50.9	21.8 V	691
2004 EG ₁₀₅	2004 03 23.35288	11 43 54.59	+03 46 01.0	21.6 V	691	2004 EZ ₁₀₅	2004 03 15.32199	11 39 04.83	+02 05 04.5	21.8 V	691
2004 EH ₁₀₅	* 2004 03 15.29215	11 51 18.62	+04 15 01.7	21.4 V	691	2004 EZ ₁₀₅	2004 03 15.34958	11 39 03.14	+02 05 18.5	21.7 V	691
2004 EH ₁₀₅	2004 03 15.31939	11 51 17.24	+04 15 12.8	20.9 V	691	2004 EZ ₁₀₅	2004 03 23.19975	11 31 26.04	+03 12 10.0	21.9 V	691
2004 EH ₁₀₅	2004 03 15.34648	11 51 15.91	+04 15 23.7	21.1 V	691	2004 EZ ₁₀₅	2004 03 23.23370	11 31 24.00	+03 12 27.3	21.7 V	691
2004 EH ₁₀₅	2004 03 23.29122	11 44 52.22	+05 08 57.5	20.7 V	691	2004 EZ ₁₀₅	2004 03 23.26427	11 31 22.17	+03 12 42.2	21.8 V	691
2004 EH ₁₀₅	2004 03 23.31932	11 44 50.86	+05 09 08.3	21.0 V	691	2004 EA ₁₀₆	* 2004 03 15.29499	11 39 30.52	+02 04 24.1	21.1 V	691
2004 EH ₁₀₅	2004 03 23.34756	11 44 49.45	+05 09 19.2	21.0 V	691	2004 EA ₁₀₆	2004 03 15.32199	11 39 29.13	+02 04 34.7	21.3 V	691
2004 EJ ₁₀₅	* 2004 03 15.29215	11 51 22.99	+04 13 52.6	21.3 V	691	2004 EA ₁₀₆	2004 03 15.34958	11 39 27.71	+02 04 45.8	21.1 V	691
2004 EJ ₁₀₅	2004 03 15.31939	11 51 21.73	+04 14 02.6	21.1 V	691	2004 EA ₁₀₆	2004 03 27.17956	11 30 01.07	+03 20 49.1	21.9 V	291
2004 EJ ₁₀₅	2004 03 15.34648	11 51 20.51	+04 14 12.5	21.1 V	691	2004 EA ₁₀₆	2004 03 27.20267	11 30 00.00	+03 20 57.4	21.4 V	291
2004 EJ ₁₀₅	2004 03 23.29122	11 45 29.78	+05 01 35.7	20.8 V	691	2004 EA ₁₀₆	2004 03 27.22577	11 29 58.95	+03 21 05.9	21.1 V	291
2004 EJ ₁₀₅	2004 03 23.31932	11 45 28.53	+05 01 45.6	20.9 V	691	2004 EB ₁₀₆	* 2004 03 15.29499	11 39 42.23	+01 22 12.0	21.1 V	691
2004 EJ ₁₀₅	2004 03 23.34756	11 45 27.25	+05 01 55.3	20.9 V	691	2004 EB ₁₀₆	2004 03 15.32199	11 39 40.81	+01 22 15.7	21.1 V	691
2004 EK ₁₀₅	* 2004 03 15.29215	11 52 02.94	+03 44 03.4	21.1 V	691	2004 EB ₁₀₆	2004 03 15.34958	11 39 39.32	+01 22 19.6	21.5 V	691
2004 EK ₁₀₅	2004 03 15.31939	11 52 01.60	+03 44 14.1	21.0 V	691	2004 EB ₁₀₆	2004 03 23.20857	11 32 56.29	+01 39 44.7	21.0 V	691
2004 EK ₁₀₅	2004 03 15.34648	11 52 00.27	+03 44 24.7	21.3 V	691	2004 EB ₁₀₆	2004 03 23.24187	11 32 54.57	+01 39 49.0	21.0 V	691
2004 EK ₁₀₅	2004 03 23.29122	11 45 43.94	+04 35 29.7	21.2 V	691	2004 EB ₁₀₆	2004 03 23.27251	11 32 52.99	+01 39 52.9	21.0 V	691
2004 EK ₁₀₅	2004 03 23.31932	11 45 42.58	+04 35 40.3	21.5 V	691	2004 EC ₁₀₆	* 2004 03 15.29499	11 39 45.34	+01 48 32.1	21.0 V	691
2004 EK ₁₀₅	2004 03 23.34756	11 45 41.24	+04 35 50.7	22.1 V	691	2004 EC ₁₀₆	2004 03 15.32199	11 39 44.35	+01 48 42.0	21.2 V	691
2004 EL ₁₀₅	* 2004 03 15.29215	11 52 14.39	+04 13 24.7	22.4 V	691	2004 EC ₁₀₆	2004 03 15.34958	11 39 43.35	+01 48 52.9	21.1 V	691
2004 EL ₁₀₅	2004 03 15.31939	11 52 12.74	+04 13 34.1	22.3 V	691	2004 EC ₁₀₆	2004 03 23.20857	11 35 09.99	+02 38 25.7	21.5 V	691
2004 EL ₁₀₅	2004 03 15.34648	11 52 11.06	+04 13 43.3	22.3 V	691	2004 EC ₁₀₆	2004 03 23.24187	11 35 08.81	+02 38 38.6	21.0 V	691
2004 EL ₁₀₅	2004 03 23.29122	11 44 14.05	+04 58 51.4	21.4 V	691	2004 EC ₁₀₆	2004 03 23.27251	11 35 07.76	+02 38 49.6	21.3 V	691
2004 EL ₁₀₅	2004 03 23.31932	11 44 12.33	+04 59 00.7	21.8 V	691	2004 ED ₁₀₆	* 2004 03 15.29499	11 40 08.30	+02 18 45.9	20.8 V	691
2004 EL ₁₀₅	2004 03 23.34756	11 44 10.57	+04 59 09.7	21.8 V	691	2004 ED ₁₀₆	2004 03 15.32199	11 40 06.68	+02 18 55.1	20.9 V	691
2004 EM ₁₀₅	* 2004 03 15.29215	11 52 17.36	+03 44 23.5	21.7 V	691	2004 ED ₁₀₆	2004 03 15.34958	11 40 05.04	+02 19 05.2	20.6 V	691
2004 EM ₁₀₅	2004 03 15.31939	11 52 16.03	+03 44 35.5	22.3 V	691	2004 ED ₁₀₆	2004 03 23.20292	11 32 48.65	+02 02 56.0	21.1 V	691
2004 EM ₁₀₅	2004 03 15.34648	11 52 14.71	+03 44 47.2	22.0 V	691	2004 ED ₁₀₆	2004 03 23.23644	11 32 46.78	+03 03 06.7	21.0 V	691
2004 EM ₁₀₅	2004 03 23.29122	11 46 00.97	+04 41 33.2	21.4 V	691	2004 ED ₁₀₆	2004 03 23.26707	11 32 45.07	+03 03 16.3	21.1 V	691
2004 EM ₁₀₅	2004 03 23.31932	11 45 59.64	+04 41 44.7	21.7 V	691	2004 EE ₁₀₆	* 2004 03 15.29499	11 40 13.69	+02 03 33.1	21.5 V	691
2004 EM ₁₀₅	2004 03 23.34756	11 45 58.30	+04 41 56.6	21.8 V	691	2004 EE ₁₀₆	2004 03 15.32199	11 40 12.40	+02 03 42.2	21.9 V	691
2004 EN ₁₀₅	* 2004 03 15.29215	11 52 23.99	+03 54 39.2	21.2 V	691	2004 EE ₁₀₆	2004 03 15.34958	11 40 11.09	+02 03 51.5	22.0 V	691
2004 EN ₁₀₅	2004 03 15.31939	11 52 22.20	+03 54 41.8	21.5 V	691	2004 EE ₁₀₆	2004 03 23.20292	11 34 07.39	+02 49 27.8	22.0 V	691
2004 EN ₁₀₅	2004 03 15.34648	11 52 20.43	+03 54 45.1	21.3 V	691	2004 EE ₁₀₆	2004 03 23.23644	11 34 05.84	+02 49 39.2	22.2 V	691
2004 EN ₁₀₅	2004 03 23.29696	11 43 57.74	+04 08 41.0	21.7 V	691	2004 EE ₁₀₆	2004 03 23.26707	11 34 04.41	+02 49 50.2	22.0 V	691
2004 EN ₁₀₅	2004 03 23.32487	11 43 55.96	+04 08 43.6	21.4 V	691	2004 EF ₁₀₆	* 2004 03 15.29499	11 40 25.72	+01 33 32.2	20.6 V	691
2004 EN ₁₀₅	2004 03 23.35288	11 43 54.20	+04 08 45.9	21.5 V	691	2004 EF ₁₀₆	2004 03 15.32199	11 40 24.22	+01 33 37.4	20.6 V	691
2004 EO ₁₀₅	* 2004 03 15.29215	11 52 45.07	+03 47 50.3	21.3 V	691	2004 EF ₁₀₆	2004 03 15.34958	11 40 22.70	+01 33 42.4	20.8 V	691
2004 EO ₁₀₅	2004 03 15.31939	11 52 43.50	+03 48 04.5	20.9 V	691	2004 EF ₁₀₆	2004 03 23.20857	11 33 21.02	+01 58 28.9	20.5 V	691
2004 EO ₁₀₅	2004 03 15.34648	11 52 41.98	+03 48 18.6	21.1 V	691	2004 EF ₁₀₆	2004 03 23.24187	11 33 19.24	+01 58 35.2	20.4 V	691
2004 EO ₁₀₅	2004 03 23.29122	11 45 17.32	+04 55 46.6	21.0 V	691	2004 EF ₁₀₆	2004 03 23.27251	11 33 17.59	+01 58 40.8	20.6 V	691
2004 EO ₁₀₅	2004 03 23.31932	11 45 15.65	+04 56 01.2	21.2 V	691	2004 EC ₁₀₆	* 2004 03 15.29499	11 40 35.91	+01 35 49.1	21.5 V	691
2004 EO ₁₀₅	2004 03 23.34756	11 45 14.03	+04 56 14.8	21.0 V	691	2004 EC ₁₀₆	2004 03 15.32199	11 40 34.58	+01 35 56.6	21.5 V	691
2004 EP ₁₀₅	* 2004 03 15.29215	11 53 00.85	+03 04 19.3	20.6 V	691	2004 EC ₁₀₆	2004 03 15.34958				

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2004 EN ₁₀₆	2004 03 23.27251	11 35 18.39	+02 13 19.5	20.7 V	691	2004 EF ₁₀₇	2004 03 23.30239	11 40 10.46	+01 33 29.4	22.1 V	691
2004 EO ₁₀₆	* 2004 03 15.29499	11 43 00.05	+02 18 16.1	21.6 V	691	2004 EF ₁₀₇	2004 03 23.33057	11 40 09.03	+01 33 37.7	22.2 V	691
2004 EO ₁₀₆	2004 03 15.32199	11 42 58.82	+02 18 20.9	22.2 V	691	2004 EF ₁₀₇	2004 03 23.35952	11 40 07.55	+01 33 39.0	21.7 V	691
2004 EO ₁₀₆	2004 03 15.34958	11 42 57.54	+02 18 26.2	21.9 V	691	2004 EG ₁₀₇	* 2004 03 15.29757	11 47 00.17	+02 01 29.5	21.0 V	691
2004 EO ₁₀₆	2004 03 23.20292	11 37 08.28	+02 42 31.9	21.7 V	691	2004 EG ₁₀₇	2004 03 15.32458	11 46 58.82	+02 01 37.9	20.8 V	691
2004 EO ₁₀₆	2004 03 23.23644	11 37 06.77	+02 42 37.9	21.5 V	691	2004 EG ₁₀₇	2004 03 15.35220	11 46 57.42	+02 01 47.0	20.8 V	691
2004 EO ₁₀₆	2004 03 23.26707	11 37 05.39	+02 42 43.5	21.6 V	691	2004 EG ₁₀₇	2004 03 27.18475	11 37 30.70	+03 03 23.0	21.3 V	291
2004 EP ₁₀₆	* 2004 03 15.29499	11 43 05.00	+02 08 27.2	20.4 V	691	2004 EG ₁₀₇	2004 03 27.20786	11 37 29.61	+03 03 29.7	21.3 V	291
2004 EP ₁₀₆	2004 03 15.32199	11 43 03.20	+02 08 34.7	19.8 V	691	2004 EG ₁₀₇	2004 03 27.23096	11 37 28.49	+03 03 36.5	21.3 V	291
2004 EP ₁₀₆	2004 03 15.34958	11 43 01.36	+02 08 42.2	19.9 V	691	2004 EH ₁₀₇	* 2004 03 15.29757	11 47 01.35	+02 17 27.6	21.1 V	691
2004 EP ₁₀₆	2004 03 27.17991	11 30 31.33	+03 01 01.9	21.0 V	291	2004 EH ₁₀₇	2004 03 15.32458	11 46 59.76	+02 17 37.4	21.4 V	691
2004 EP ₁₀₆	2004 03 27.20301	11 30 29.89	+03 01 08.2	20.7 V	291	2004 EH ₁₀₇	2004 03 15.35220	11 46 58.11	+02 17 48.3	21.2 V	691
2004 EP ₁₀₆	2004 03 27.22611	11 30 28.42	+03 01 13.7	20.4 V	291	2004 EH ₁₀₇	2004 03 23.29696	11 39 31.48	+03 06 29.5	21.3 V	691
2004 EQ ₁₀₆	* 2004 03 15.29499	11 43 13.44	+02 09 23.3	21.9 V	691	2004 EH ₁₀₇	2004 03 23.32487	11 39 29.86	+03 06 38.8	21.4 V	691
2004 EQ ₁₀₆	2004 03 15.32199	11 43 11.83	+02 09 33.4	20.9 V	691	2004 EH ₁₀₇	2004 03 23.35288	11 39 28.25	+03 06 49.0	21.4 V	691
2004 EQ ₁₀₆	2004 03 15.34958	11 43 10.28	+02 09 45.1	21.1 V	691	2004 EJ ₁₀₇	* 2004 03 15.29757	11 47 04.14	+01 52 16.0	20.9 V	691
2004 EQ ₁₀₆	2004 03 23.20292	11 35 58.64	+03 02 02.7	21.1 V	691	2004 EJ ₁₀₇	2004 03 15.32458	11 47 02.65	+01 52 22.7	20.9 V	691
2004 EQ ₁₀₆	2004 03 23.23644	11 35 56.76	+03 02 14.8	21.4 V	691	2004 EJ ₁₀₇	2004 03 15.35220	11 47 01.11	+01 52 29.4	21.0 V	691
2004 EQ ₁₀₆	2004 03 23.26707	11 35 55.05	+03 02 27.1	21.3 V	691	2004 EJ ₁₀₇	2004 03 23.30239	11 39 57.67	+02 24 39.5	21.0 V	691
2004 ER ₁₀₆	* 2004 03 15.29499	11 43 21.89	+01 44 20.9	21.0 V	691	2004 EJ ₁₀₇	2004 03 23.33057	11 39 56.12	+02 24 46.6	21.2 V	691
2004 ER ₁₀₆	2004 03 15.32199	11 43 20.38	+01 44 26.1	21.1 V	691	2004 EJ ₁₀₇	2004 03 23.35952	11 39 54.53	+02 24 53.0	21.1 V	691
2004 ER ₁₀₆	2004 03 15.34958	11 43 18.85	+01 44 30.7	21.2 V	691	2004 EK ₁₀₇	* 2004 03 15.29757	11 47 23.12	+01 52 32.2	20.9 V	691
2004 ER ₁₀₆	2004 03 23.20857	11 36 15.84	+02 07 40.6	21.3 V	691	2004 EK ₁₀₇	2004 03 15.32458	11 47 21.62	+01 52 36.6	21.0 V	691
2004 ER ₁₀₆	2004 03 23.24187	11 36 14.03	+02 07 46.5	21.7 V	691	2004 EK ₁₀₇	2004 03 15.35220	11 47 20.05	+01 52 41.7	20.8 V	691
2004 ER ₁₀₆	2004 03 23.27251	11 36 12.35	+02 07 51.6	21.2 V	691	2004 EK ₁₀₇	2004 03 23.30239	11 40 07.59	+02 15 11.3	21.1 V	691
2004 ES ₁₀₆	* 2004 03 15.29499	11 43 51.20	+01 33 01.4	22.1 V	691	2004 EK ₁₀₇	2004 03 23.33057	11 40 06.04	+02 15 15.7	21.0 V	691
2004 ES ₁₀₆	2004 03 15.32199	11 43 49.62	+01 33 15.2	21.3 V	691	2004 EK ₁₀₇	2004 03 23.35952	11 40 04.45	+02 15 20.3	21.1 V	691
2004 ES ₁₀₆	2004 03 15.34958	11 43 48.14	+01 33 29.8	21.3 V	691	2004 EL ₁₀₇	* 2004 03 15.29757	11 47 27.21	+01 48 22.0	21.1 V	691
2004 ES ₁₀₆	2004 03 23.20292	11 36 59.00	+02 42 19.2	22.1 V	691	2004 EL ₁₀₇	2004 03 15.32458	11 47 25.43	+01 48 28.1	21.3 V	691
2004 ES ₁₀₆	2004 03 23.23644	11 36 57.20	+02 42 36.2	21.8 V	691	2004 EL ₁₀₇	2004 03 15.35220	11 47 23.62	+01 48 35.0	21.3 V	691
2004 ES ₁₀₆	2004 03 23.26707	11 36 55.57	+02 42 52.4	21.6 V	691	2004 EL ₁₀₇	2004 03 23.30239	11 39 08.86	+02 19 13.2	21.0 V	691
2004 ET ₁₀₆	* 2004 03 15.29499	11 44 02.70	+00 59 01.8	20.8 V	691	2004 EL ₁₀₇	2004 03 23.33057	11 39 07.08	+02 19 18.9	21.2 V	691
2004 ET ₁₀₆	2004 03 15.32199	11 44 01.18	+00 59 12.8	20.8 V	691	2004 EL ₁₀₇	2004 03 23.35952	11 39 05.27	+02 19 25.4	21.6 V	691
2004 ET ₁₀₆	2004 03 15.34958	11 43 59.62	+00 59 24.5	20.5 V	691	2004 EM ₁₀₇	* 2004 03 15.29757	11 48 06.32	+01 09 28.3	21.4 V	691
2004 ET ₁₀₆	2004 03 23.20857	11 36 51.18	+01 54 17.6	20.9 V	691	2004 EM ₁₀₇	2004 03 15.32458	11 48 04.82	+01 09 30.5	21.3 V	691
2004 ET ₁₀₆	2004 03 23.24187	11 36 49.34	+01 54 31.6	20.7 V	691	2004 EM ₁₀₇	2004 03 15.35220	11 48 03.31	+01 09 33.1	21.2 V	691
2004 ET ₁₀₆	2004 03 23.27251	11 36 47.65	+01 54 44.5	20.4 V	691	2004 EM ₁₀₇	2004 03 23.30239	11 40 56.79	+01 21 32.9	21.6 V	691
2004 EU ₁₀₆	* 2004 03 15.29499	11 44 03.51	+01 50 13.1	20.6 V	691	2004 EM ₁₀₇	2004 03 23.33057	11 40 55.24	+01 21 35.3	22.0 V	691
2004 EU ₁₀₆	2004 03 15.32199	11 44 02.09	+01 50 20.2	21.5 V	691	2004 EM ₁₀₇	2004 03 23.35952	11 40 53.68	+01 21 38.0	21.3 V	691
2004 EU ₁₀₆	2004 03 15.34958	11 44 00.66	+01 50 27.6	20.9 V	691	2004 EN ₁₀₇	* 2004 03 15.29757	11 48 13.56	+01 46 46.8	20.6 V	691
2004 EU ₁₀₆	2004 03 23.20857	11 37 23.03	+02 24 36.8	21.0 V	691	2004 EN ₁₀₇	2004 03 15.32458	11 48 12.07	+01 47 01.2	20.6 V	691
2004 EU ₁₀₆	2004 03 23.24187	11 37 21.34	+02 24 45.0	20.8 V	691	2004 EN ₁₀₇	2004 03 15.35220	11 48 10.56	+01 47 15.7	20.7 V	691
2004 EU ₁₀₆	2004 03 23.27251	11 37 19.75	+02 24 53.1	21.7 V	691	2004 EN ₁₀₇	2004 03 23.29696	11 41 18.35	+02 56 40.3	20.6 V	691
2004 EV ₁₀₆	* 2004 03 15.29499	11 44 06.14	+02 19 53.2	21.2 V	691	2004 EN ₁₀₇	2004 03 23.32487	11 41 16.87	+02 56 54.9	20.5 V	691
2004 EV ₁₀₆	2004 03 15.32199	11 44 04.53	+02 20 02.8	21.3 V	691	2004 EN ₁₀₇	2004 03 23.35288	11 41 15.38	+02 57 09.0	20.5 V	691
2004 EV ₁₀₆	2004 03 15.34958	11 44 02.86	+02 20 12.1	21.3 V	691	2004 EO ₁₀₇	* 2004 03 15.29757	11 48 15.43	+01 34 26.2	20.7 V	691
2004 EV ₁₀₆	2004 03 23.20292	11 36 27.25	+03 04 53.7	21.6 V	691	2004 EO ₁₀₇	2004 03 15.32458	11 48 13.98	+01 34 34.1	20.6 V	691
2004 EV ₁₀₆	2004 03 23.23644	11 36 25.28	+03 05 05.1	21.3 V	691	2004 EO ₁₀₇	2004 03 15.35220	11 48 12.46	+01 34 42.6	20.3 V	691
2004 EV ₁₀₆	2004 03 23.26707	11 36 23.45	+03 05 15.4	21.0 V	691	2004 EO ₁₀₇	2004 03 23.30239	11 41 16.49	+02 12 52.4	20.5 V	691
2004 EW ₁₀₆	* 2004 03 15.29499	11 44 41.48	+01 46 59.3	21.5 V	691	2004 EO ₁₀₇	2004 03 23.33057	11 41 15.01	+02 13 00.2	20.4 V	691
2004 EW ₁₀₆	2004 03 15.32199	11 44 40.09	+01 47 11.1	21.5 V	691	2004 EO ₁₀₇	2004 03 23.35952	11 41 13.47	+02 13 08.2	20.7 V	691
2004 EW ₁₀₆	2004 03 15.34958	11 44 38.69	+01 47 23.3	21.9 V	691	2004 EP ₁₀₇	* 2004 03 15.29757	11 48 23.70	+01 24 41.5	21.0 V	691
2004 EW ₁₀₆	2004 03 23.20292	11 38 12.10	+02 45 36.9	21.7 V	691	2004 EP ₁₀₇	2004 03 15.32458	11 48 22.15	+01 24 47.3	21.0 V	691
2004 EW ₁₀₆	2004 03 23.23644	11 38 10.42	+02 45 51.5	21.5 V	691	2004 EP ₁₀₇	2004 03 15.35220	11 48 20.50	+01 24 52.9	20.9 V	691
2004 EW ₁₀₆	2004 03 23.26707	11 38 08.90	+02 46 05.1	21.4 V	691	2004 EP ₁₀₇	2004 03 23.30239	11 40 52.29	+01 52 39.9	21.0 V	691
2004 EX ₁₀₆	* 2004 03 15.29499	11 44 52.19	+02 28 15.4	21.3 V	691	2004 EP ₁₀₇	2004 03 23.33057	11 40 50.67	+01 52 45.7	20.8 V	691
2004 EX ₁₀₆	2004 03 15.32199	11 44 51.03	+02 28 25.4	21.6 V	691	2004 EP ₁₀₇	2004 03 23.35952	11 40 49.01	+01 52 51.3	20.8 V	691
2004 EX ₁₀₆	2004 03 15.34958	11 44 49.86	+02 28 35.9	22.0 V	691	2004 EQ ₁₀₇	* 2004 03 15.29757	11 48 53.22	+01 46 50.0	22.1 V	691
2004 EX ₁₀₆	2004 03 23.29696	11 39 21.19	+03 17 52.8	21.5 V	691	2004 EQ ₁₀₇	2004 03 15.32458	11 48 51.67	+01 46 51.3	22.1 V	691
2004 EX ₁₀₆	2004 03 23.32487	11 39 20.04	+03 18 03.3	22.0 V	691	2004 EQ ₁₀₇	2004 03 15.35220	11 48 50.06	+01 46 52.5	22.0 V	691
2004 EX ₁₀₆	2004 03 23.35288	11 39 18.85	+03 18 12.9	22.1 V	691	2004 EQ ₁₀₇	2004 03 23.30239	11 41 31.44	+01 51 46.9	21.9 V	691
2004 EY ₁₀₆	* 2004 03 15.29499	11 45 07.83	+02 28 03.4	21.8 V	691	2004 EQ ₁₀₇	2004 03 23.33057	11 41 29.86	+01 51 47.0	21.7 V	691
2004 EY ₁₀₆	2004 03 15.32199	11 45 05.54	+02 28 00.1	21.8 V	691	2004 EQ ₁₀₇	2004 03 23.35952	11 41 28.27	+01 51 48.1	21.6 V	691
2004 EY ₁₀₆	2004 03 15.34958	11 45 03.20	+02 27 55.2	21.7 V	691	2004 ER ₁₀₇	* 2004 03 15.29757	11 48 53.58	+01 37 14.4	20.8 V	691
2004 EY ₁₀₆	2004 03 23.20857	11 34 28.99	+02 08 03.8	21.7 V	691	2004 ER ₁₀₇	2004 03 15.32458	11 48 52.37	+01 37 22.9	20.7 V	691
2004 EY ₁₀₆	2004 03 23.24187	11 34 26.34	+02 07 58.6	21.3 V	691	2004 ER ₁₀₇	2004 03 15.35220	11 48 51.13	+01 37 31.5	20.7 V	691
2004 EY ₁₀₆	2004 03 23.27251	11 34 23.89	+02 07 54.0	21.7 V	691	2004 ER ₁₀₇	2004 03 23.30239	11 43 06.57	+02 18 53.4	20.9 V	691
2004 EZ ₁₀₆	* 2004 03 15.29499	11 45 20.70	+02 35 49.7	21.1 V	691	2004 ER ₁₀₇	2004 03 23.33				

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2004 EY ₁₀₇	2004 03 15.32458	11 50 46.65	+02 11 42.2	20.7 V	691	2004 EQ ₁₀₈	2004 03 23.27251	11 36 24.40	+01 38 35.6	20.7 V	691
2004 EY ₁₀₇	2004 03 15.35220	11 50 45.25	+02 11 56.9	20.8 V	691	2004 ER ₁₀₈	* 2004 03 15.30026	11 44 12.53	-00 35 11.9	21.3 V	691
2004 EY ₁₀₇	2004 03 23.29696	11 44 18.58	+03 21 44.8	20.9 V	691	2004 ER ₁₀₈	2004 03 15.32757	11 44 11.03	-00 35 02.4	21.3 V	691
2004 EY ₁₀₇	2004 03 23.32487	11 44 17.22	+03 21 59.0	21.0 V	691	2004 ER ₁₀₈	2004 03 15.35494	11 44 09.52	-00 34 52.5	21.3 V	691
2004 EY ₁₀₇	2004 03 23.35288	11 44 15.82	+03 22 13.4	20.9 V	691	2004 ER ₁₀₈	2004 03 23.21405	11 37 14.09	+00 11 34.5	21.5 V	691
2004 EZ ₁₀₇	* 2004 03 15.29757	11 51 37.92	+01 43 40.5	21.9 V	691	2004 ER ₁₀₈	2004 03 23.24721	11 37 12.27	+00 11 46.2	21.0 V	691
2004 EZ ₁₀₇	2004 03 15.32458	11 51 36.63	+01 43 48.1	21.4 V	691	2004 ER ₁₀₈	2004 03 23.27781	11 37 10.65	+00 11 56.9	21.0 V	691
2004 EZ ₁₀₇	2004 03 15.35220	11 51 35.29	+01 43 56.1	21.1 V	691	2004 ES ₁₀₈	* 2004 03 15.30026	11 44 14.00	-00 19 55.7	21.2 V	691
2004 EZ ₁₀₇	2004 03 23.30239	11 45 23.29	+02 20 38.2	21.5 V	691	2004 ES ₁₀₈	2004 03 15.32757	11 44 12.57	-00 19 54.1	21.2 V	691
2004 EZ ₁₀₇	2004 03 23.33057	11 45 21.93	+02 20 45.3	21.4 V	691	2004 ES ₁₀₈	2004 03 15.35494	11 44 11.10	-00 19 52.3	21.3 V	691
2004 EZ ₁₀₇	2004 03 23.35952	11 45 20.56	+02 20 53.4	21.7 V	691	2004 ES ₁₀₈	2004 03 23.21405	11 37 20.99	-00 10 56.4	20.7 V	691
2004 EA ₁₀₈	* 2004 03 15.29757	11 51 49.00	+02 00 48.3	21.9 V	691	2004 ES ₁₀₈	2004 03 23.24721	11 37 19.25	-00 10 54.1	21.0 V	691
2004 EA ₁₀₈	2004 03 15.32458	11 51 47.75	+02 00 57.1	22.4 V	691	2004 ES ₁₀₈	2004 03 23.27781	11 37 17.62	-00 10 51.9	20.9 V	691
2004 EA ₁₀₈	2004 03 15.35220	11 51 46.48	+02 01 06.0	21.7 V	691	2004 ET ₁₀₈	* 2004 03 15.30026	11 44 42.24	-00 24 56.5	22.3 V	691
2004 EA ₁₀₈	2004 03 27.18860	11 43 04.24	+03 01 31.7	22.0 V	291	2004 ET ₁₀₈	2004 03 15.32757	11 44 40.44	-00 24 49.3	22.5 V	691
2004 EA ₁₀₈	2004 03 27.21171	11 43 03.26	+03 01 37.8	21.7 V	291	2004 ET ₁₀₈	2004 03 15.35494	11 44 38.62	-00 24 41.7	21.9 V	691
2004 EA ₁₀₈	2004 03 27.23481	11 43 02.24	+03 01 44.4	22.3 V	291	2004 ET ₁₀₈	2004 03 23.21405	11 36 22.73	+00 12 41.8	21.9 V	691
2004 EB ₁₀₈	* 2004 03 15.29757	11 52 14.99	+00 58 32.2	21.7 V	691	2004 ET ₁₀₈	2004 03 23.24721	11 36 20.57	+00 12 51.5	22.2 V	691
2004 EB ₁₀₈	2004 03 15.32458	11 52 13.36	+00 58 40.2	22.0 V	691	2004 ET ₁₀₈	2004 03 23.27781	11 36 18.64	+00 12 59.6	21.5 V	691
2004 EB ₁₀₈	2004 03 15.35220	11 52 11.69	+00 58 48.2	22.3 V	691	2004 EU ₁₀₈	* 2004 03 15.30026	11 44 46.69	-00 33 14.7	20.9 V	691
2004 EB ₁₀₈	2004 03 23.30239	11 44 29.23	+01 37 23.5	21.8 V	691	2004 EU ₁₀₈	2004 03 15.32757	11 44 45.31	-00 33 09.4	20.7 V	691
2004 EB ₁₀₈	2004 03 23.33057	11 44 27.54	+01 37 31.8	21.8 V	691	2004 EU ₁₀₈	2004 03 15.35494	11 44 43.90	-00 33 04.2	20.6 V	691
2004 EB ₁₀₈	2004 03 23.35952	11 44 25.84	+01 37 40.3	21.8 V	691	2004 EU ₁₀₈	2004 03 23.21405	11 38 17.97	-00 08 30.2	20.4 V	691
2004 EC ₁₀₈	* 2004 03 15.29757	11 53 10.04	+01 17 14.6	21.8 V	691	2004 EU ₁₀₈	2004 03 23.24721	11 38 16.34	-00 08 23.8	20.6 V	691
2004 EC ₁₀₈	2004 03 15.32458	11 53 08.21	+01 17 15.7	22.0 V	691	2004 EU ₁₀₈	2004 03 23.27781	11 38 14.84	-00 08 18.2	20.5 V	691
2004 EC ₁₀₈	2004 03 15.35220	11 53 06.35	+01 17 17.5	21.8 V	691	2004 EV ₁₀₈	* 2004 03 15.30026	11 44 48.22	+00 21 57.6	21.4 V	691
2004 EC ₁₀₈	2004 03 23.30239	11 44 17.81	+01 24 13.5	21.4 V	691	2004 EV ₁₀₈	2004 03 15.32757	11 44 46.71	+00 22 03.8	20.9 V	691
2004 EC ₁₀₈	2004 03 23.33057	11 44 15.85	+01 24 15.1	21.8 V	691	2004 EV ₁₀₈	2004 03 15.35494	11 44 45.22	+00 22 09.6	21.0 V	691
2004 EC ₁₀₈	2004 03 23.35952	11 44 13.89	+01 24 16.3	21.5 V	691	2004 EV ₁₀₈	2004 03 23.21405	11 37 50.66	+00 53 10.2	21.0 V	691
2004 ED ₁₀₈	* 2004 03 15.30026	11 38 57.76	+00 03 07.2	22.5 V	691	2004 EV ₁₀₈	2004 03 23.24721	11 37 48.86	+00 53 17.8	21.5 V	691
2004 ED ₁₀₈	2004 03 15.32757	11 38 56.17	+00 03 15.5	22.4 V	691	2004 EV ₁₀₈	2004 03 23.27781	11 37 47.25	+00 53 20.5	21.2 V	691
2004 ED ₁₀₈	2004 03 15.35494	11 38 54.51	+00 03 23.7	22.2 V	691	2004 EW ₁₀₈	* 2004 03 15.30026	11 44 48.40	+00 37 43.6	21.2 V	691
2004 ED ₁₀₈	2004 03 23.21126	11 31 25.83	+00 42 23.7	21.8 V	691	2004 EW ₁₀₈	2004 03 15.32757	11 44 46.96	+00 37 49.0	20.9 V	691
2004 ED ₁₀₈	2004 03 23.24456	11 31 23.96	+00 42 33.2	22.1 V	691	2004 EW ₁₀₈	2004 03 15.35494	11 44 45.47	+00 37 54.4	21.0 V	691
2004 ED ₁₀₈	2004 03 23.27516	11 31 22.20	+00 42 42.4	22.0 V	691	2004 EW ₁₀₈	2004 03 23.20857	11 38 00.84	+01 04 34.5	20.6 V	691
2004 EE ₁₀₈	* 2004 03 15.30026	11 40 02.07	-00 31 12.5	21.3 V	691	2004 EW ₁₀₈	2004 03 23.24187	11 37 59.10	+01 04 41.2	20.7 V	691
2004 EE ₁₀₈	2004 03 15.32757	11 40 00.47	-00 31 03.1	21.2 V	691	2004 EW ₁₀₈	2004 03 23.27251	11 37 57.49	+01 04 47.5	20.6 V	691
2004 EE ₁₀₈	2004 03 15.35494	11 39 58.85	-00 30 53.7	20.9 V	691	2004 EX ₁₀₈	* 2004 03 15.30026	11 44 59.10	-00 41 34.5	20.8 V	691
2004 EE ₁₀₈	2004 03 23.21405	11 32 34.50	+00 15 02.5	20.8 V	691	2004 EX ₁₀₈	2004 03 15.32757	11 44 57.97	-00 41 20.5	20.9 V	691
2004 EE ₁₀₈	2004 03 23.24721	11 32 32.57	+00 15 14.2	21.1 V	691	2004 EX ₁₀₈	2004 03 15.35494	11 44 56.82	-00 41 06.5	21.2 V	691
2004 EE ₁₀₈	2004 03 23.27781	11 32 30.84	+00 15 24.7	20.8 V	691	2004 EX ₁₀₈	2004 03 23.30765	11 39 35.71	+00 27 19.0	20.7 V	691
2004 EF ₁₀₈	* 2004 03 15.30026	11 40 18.70	-00 12 24.3	21.5 V	691	2004 EX ₁₀₈	2004 03 23.33628	11 39 34.49	+00 27 33.7	19.9 V	691
2004 EF ₁₀₈	2004 03 15.32757	11 40 17.22	-00 12 16.4	22.0 V	691	2004 EX ₁₀₈	2004 03 23.36490	11 39 33.37	+00 27 48.4	20.4 V	691
2004 EF ₁₀₈	2004 03 15.35494	11 40 15.71	-00 12 07.5	21.7 V	691	2004 EY ₁₀₈	* 2004 03 15.30026	11 45 42.12	+00 02 16.0	22.1 V	691
2004 EF ₁₀₈	2004 03 23.21405	11 33 27.24	+00 28 20.3	22.0 V	691	2004 EY ₁₀₈	2004 03 15.32757	11 45 40.52	+00 02 27.0	22.3 V	691
2004 EF ₁₀₈	2004 03 23.24721	11 33 25.52	+00 28 30.3	22.0 V	691	2004 EY ₁₀₈	2004 03 15.35494	11 45 38.89	+00 02 39.8	21.9 V	691
2004 EF ₁₀₈	2004 03 23.27781	11 33 23.93	+00 28 39.6	21.8 V	691	2004 EY ₁₀₈	2004 03 23.20857	11 38 27.66	+00 57 10.6	22.0 V	691
2004 EG ₁₀₈	* 2004 03 15.30026	11 40 38.82	+00 24 24.3	20.7 V	691	2004 EY ₁₀₈	2004 03 23.24187	11 38 25.82	+00 57 24.5	22.2 V	691
2004 EG ₁₀₈	2004 03 15.32757	11 40 37.19	+00 24 27.2	20.7 V	691	2004 EY ₁₀₈	2004 03 23.27251	11 38 24.14	+00 57 36.2	22.1 V	691
2004 EG ₁₀₈	2004 03 15.35494	11 40 35.56	+00 24 30.1	20.9 V	691	2004 EZ ₁₀₈	* 2004 03 15.30026	11 45 56.71	+00 09 47.9	22.0 V	691
2004 EG ₁₀₈	2004 03 23.21405	11 33 07.82	+00 38 53.9	21.0 V	691	2004 EZ ₁₀₈	2004 03 15.32757	11 45 55.22	+00 09 54.0	21.6 V	691
2004 EG ₁₀₈	2004 03 23.24721	11 33 05.90	+00 38 57.4	20.7 V	691	2004 EZ ₁₀₈	2004 03 15.35494	11 45 53.66	+00 09 59.5	21.6 V	691
2004 EG ₁₀₈	2004 03 23.27781	11 33 04.13	+00 39 00.6	20.7 V	691	2004 EZ ₁₀₈	2004 03 23.21405	11 38 51.32	+00 37 48.4	21.7 V	691
2004 EH ₁₀₈	* 2004 03 15.30026	11 40 40.93	+00 33 20.9	20.9 V	691	2004 EZ ₁₀₈	2004 03 23.24721	11 38 49.46	+00 37 55.4	21.9 V	691
2004 EH ₁₀₈	2004 03 15.32757	11 40 39.66	+00 33 28.7	21.0 V	691	2004 EZ ₁₀₈	2004 03 23.27781	11 38 47.83	+00 38 01.6	21.9 V	691
2004 EH ₁₀₈	2004 03 15.35494	11 40 38.43	+00 33 36.3	20.9 V	691	2004 EA ₁₀₉	* 2004 03 15.30026	11 46 08.68	+00 34 32.3	21.6 V	691
2004 EH ₁₀₈	2004 03 23.20857	11 34 52.56	+01 11 12.2	20.9 V	691	2004 EA ₁₀₉	2004 03 15.32757	11 46 06.91	+00 34 39.9	21.8 V	691
2004 EH ₁₀₈	2004 03 23.24187	11 34 51.08	+01 11 21.7	21.0 V	691	2004 EA ₁₀₉	2004 03 15.35494	11 46 05.09	+00 34 47.4	21.7 V	691
2004 EH ₁₀₈	2004 03 23.27251	11 34 49.72	+01 11 30.2	21.0 V	691	2004 EA ₁₀₉	2004 03 23.20857	11 37 55.17	+01 11 02.9	21.6 V	691
2004 EJ ₁₀₈	* 2004 03 15.30026	11 40 45.35	-00 09 37.6	21.6 V	691	2004 EA ₁₀₉	2004 03 23.24187	11 37 53.09	+01 11 11.8	21.8 V	691
2004 EJ ₁₀₈	2004 03 15.32757	11 40 44.17	-00 09 26.9	21.8 V	691	2004 EA ₁₀₉	2004 03 23.27251	11 37 51.14	+01 11 20.4	21.6 V	691
2004 EJ ₁₀₈	2004 03 15.35494	11 40 42.99	-00 09 16.6	21.4 V	691	2004 EB ₁₀₉	* 2004 03 15.30290	11 46 28.97	+00 06 40.4	22.1 V	691
2004 EJ ₁₀₈	2004 03 23.21405	11 35 16.53	+00 40 50.6	21.2 V	691	2004 EB ₁₀₉	2004 03 15.33042	11 46 27.73	+00 06 59.0	21.9 V	691
2004 EJ ₁₀₈	2004 03 23.24721	11 35 15.12	+00 41 03.2	21.5 V	691	2004 EB ₁₀₉	2004 03 15.35753	11 46 26.54	+00 07 17.1	21.4 V	691
2004 EJ ₁₀₈	2004 03 23.27781	11 35 13.84	+00 41 14.5	21.3 V	691	2004 EB ₁₀₉	2004 03 23.30239	11 40 55.40	+01 37 34.9	21.6 V	691
2004 EK ₁₀₈	* 2004 03 15.30026	11 41 44.02	+00 43 10.5	21.1 V	691	2004 EB ₁₀₉	2004 03 23.33057	11 40 54.19	+01 37 54.0	21.4 V	691
2004 EK ₁₀₈	2004 03 15.32757	11 41 42.65	+00 43 19.4	21.3 V	691	2004 EB ₁₀₉	2004 03 23.35952	11 40 52.97	+01 38 13.4	21.7 V	691
2004 EK ₁₀₈	2004 03 15.35494	11 41 41.24	+00 43 28.5	21.3 V	691	2004 EC ₁₀₉	* 2004 03				

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2004 EJ ₁₀₉	2004 03 23.30239	11 42 14.01	+01 33 19.8	21.2 V	691	2004 EB ₁₁₀	2004 03 15.33042	11 52 21.63	-00 47 32.5	21.8 V	691
2004 EJ ₁₀₉	2004 03 23.33057	11 42 12.39	+01 33 28.5	21.4 V	691	2004 EB ₁₁₀	2004 03 15.35753	11 52 20.40	-00 47 20.2	22.0 V	691
2004 EJ ₁₀₉	2004 03 23.35952	11 42 10.74	+01 33 37.4	21.1 V	691	2004 EB ₁₁₀	2004 03 23.31035	11 46 35.77	+00 15 05.7	22.0 V	691
2004 EK ₁₀₉	* 2004 03 15.30290	11 49 39.42	-00 39 55.9	21.6 V	691	2004 EB ₁₁₀	2004 03 23.33905	11 46 34.52	+00 15 19.4	21.3 V	691
2004 EK ₁₀₉	2004 03 15.33042	11 49 37.70	-00 39 46.8	21.8 V	691	2004 EB ₁₁₀	2004 03 23.36785	11 46 33.25	+00 15 33.1	21.6 V	691
2004 EK ₁₀₉	2004 03 15.35753	11 49 36.05	-00 39 38.0	21.5 V	691	2004 EC ₁₁₀	* 2004 03 15.30290	11 52 25.89	-00 49 03.1	21.0 V	691
2004 EK ₁₀₉	2004 03 23.30765	11 41 41.31	+00 05 06.8	22.2 V	691	2004 EC ₁₁₀	2004 03 15.33042	11 52 24.74	-00 48 51.4	20.8 V	691
2004 EK ₁₀₉	2004 03 23.33628	11 41 39.56	+00 05 15.9	21.6 V	691	2004 EC ₁₁₀	2004 03 15.35753	11 52 23.59	-00 48 39.8	21.4 V	691
2004 EK ₁₀₉	2004 03 23.36490	11 41 37.78	+00 05 25.8	21.8 V	691	2004 EC ₁₁₀	2004 03 23.31035	11 46 56.11	+00 08 42.6	20.8 V	691
2004 EL ₁₀₉	* 2004 03 15.30290	11 49 51.07	+00 34 24.1	21.8 V	691	2004 EC ₁₁₀	2004 03 23.33905	11 46 54.91	+00 08 54.8	20.9 V	691
2004 EL ₁₀₉	2004 03 15.33042	11 49 49.81	+00 34 35.0	22.0 V	691	2004 EC ₁₁₀	2004 03 23.36785	11 46 53.71	+00 09 07.6	21.0 V	691
2004 EL ₁₀₉	2004 03 15.35753	11 49 48.59	+00 34 46.5	21.7 V	691	2004 ED ₁₁₀	* 2004 03 15.30290	11 52 29.32	-00 41 25.3	21.7 V	691
2004 EL ₁₀₉	2004 03 23.30239	11 44 03.38	+01 27 31.5	21.5 V	691	2004 ED ₁₁₀	2004 03 15.33042	11 52 27.87	-00 41 18.6	21.2 V	691
2004 EL ₁₀₉	2004 03 23.33057	11 44 02.09	+01 27 42.4	21.8 V	691	2004 ED ₁₁₀	2004 03 15.35753	11 52 26.44	-00 41 10.9	21.3 V	691
2004 EL ₁₀₉	2004 03 23.35952	11 44 00.82	+01 27 53.8	21.4 V	691	2004 ED ₁₁₀	2004 03 23.30765	11 45 42.83	-00 05 51.7	21.5 V	691
2004 EM ₁₀₉	* 2004 03 15.30290	11 50 01.44	+00 03 08.0	22.3 V	691	2004 ED ₁₁₀	2004 03 23.33628	11 45 41.39	-00 05 44.3	21.1 V	691
2004 EM ₁₀₉	2004 03 15.33042	11 50 00.24	+00 03 20.8	21.7 V	691	2004 ED ₁₁₀	2004 03 23.36490	11 45 39.89	-00 05 36.7	21.5 V	691
2004 EM ₁₀₉	2004 03 15.35753	11 49 59.03	+00 03 33.8	22.3 V	691	2004 EE ₁₁₀	* 2004 03 15.30290	11 52 58.78	-00 47 20.3	21.4 V	691
2004 EM ₁₀₉	2004 03 23.30239	11 44 17.23	+01 04 39.1	21.8 V	691	2004 EE ₁₁₀	2004 03 15.33042	11 52 57.19	-00 47 10.1	21.7 V	691
2004 EM ₁₀₉	2004 03 23.33057	11 44 15.96	+01 04 52.0	21.6 V	691	2004 EE ₁₁₀	2004 03 15.35753	11 52 55.61	-00 46 59.9	21.6 V	691
2004 EM ₁₀₉	2004 03 23.35952	11 44 14.69	+01 05 05.2	22.1 V	691	2004 EE ₁₁₀	2004 03 23.30765	11 45 54.80	+00 01 38.7	21.3 V	691
2004 EN ₁₀₉	* 2004 03 15.30290	11 50 10.69	-00 17 59.3	21.7 V	691	2004 EE ₁₁₀	2004 03 23.33628	11 45 53.20	+00 01 49.1	21.5 V	691
2004 EN ₁₀₉	2004 03 15.33042	11 50 09.26	-00 17 54.7	21.7 V	691	2004 EE ₁₁₀	2004 03 23.36490	11 45 51.56	+00 01 59.5	21.2 V	691
2004 EN ₁₀₉	2004 03 15.35753	11 50 07.85	-00 17 50.4	21.8 V	691	2004 EF ₁₁₀	* 2004 03 15.30290	11 53 18.14	+00 23 23.8	21.2 V	691
2004 EN ₁₀₉	2004 03 23.30765	11 43 20.69	+00 04 22.7	21.8 V	691	2004 EF ₁₁₀	2004 03 15.33042	11 53 16.48	+00 23 32.6	21.1 V	691
2004 EN ₁₀₉	2004 03 23.33628	11 43 19.19	+00 04 27.9	21.7 V	691	2004 EF ₁₁₀	2004 03 15.35753	11 53 14.86	+00 23 41.2	21.7 V	691
2004 EN ₁₀₉	2004 03 23.36490	11 43 17.70	+00 04 32.5	22.1 V	691	2004 EF ₁₁₀	2004 03 23.30239	11 45 40.79	+01 05 49.2	22.0 V	691
2004 EO ₁₀₉	* 2004 03 15.30290	11 50 14.05	+00 49 14.0	20.7 V	691	2004 EF ₁₁₀	2004 03 23.33057	11 45 39.19	+01 05 58.2	21.4 V	691
2004 EO ₁₀₉	2004 03 15.33042	11 50 12.68	+00 49 22.0	20.7 V	691	2004 EF ₁₁₀	2004 03 23.35952	11 45 37.50	+01 06 07.7	21.2 V	691
2004 EO ₁₀₉	2004 03 15.35753	11 50 11.36	+00 49 29.9	20.8 V	691	2004 EG ₁₁₀	* 2004 03 15.30290	11 53 26.56	-00 08 54.2	20.8 V	691
2004 EO ₁₀₉	2004 03 23.30239	11 43 54.22	+01 27 10.3	20.5 V	691	2004 EG ₁₁₀	2004 03 15.33042	11 53 25.07	-00 08 46.1	21.2 V	691
2004 EO ₁₀₉	2004 03 23.33057	11 43 52.89	+01 27 18.3	20.6 V	691	2004 EG ₁₁₀	2004 03 15.35753	11 53 23.61	-00 08 38.1	21.2 V	691
2004 EO ₁₀₉	2004 03 23.35952	11 43 51.49	+01 27 26.2	20.6 V	691	2004 EG ₁₁₀	2004 03 23.31035	11 46 26.56	+00 29 44.6	21.2 V	691
2004 EP ₁₀₉	* 2004 03 15.30290	11 50 28.10	-00 25 37.8	21.4 V	691	2004 EG ₁₁₀	2004 03 23.33905	11 46 24.96	+00 29 54.5	20.8 V	691
2004 EP ₁₀₉	2004 03 15.33042	11 50 26.61	-00 25 29.6	21.1 V	691	2004 EG ₁₁₀	2004 03 23.36785	11 46 23.47	+00 30 01.4	21.4 V	691
2004 EP ₁₀₉	2004 03 15.35753	11 50 25.11	-00 25 21.3	21.5 V	691	2004 EH ₁₁₀	* 2004 03 15.30290	11 53 31.40	+00 29 06.1	21.0 V	691
2004 EP ₁₀₉	2004 03 23.30765	11 43 21.87	+00 16 17.5	21.2 V	691	2004 EH ₁₁₀	2004 03 15.33042	11 53 30.18	+00 29 14.9	21.0 V	691
2004 EP ₁₀₉	2004 03 23.33628	11 43 20.30	+00 16 26.7	20.9 V	691	2004 EH ₁₁₀	2004 03 15.35753	11 53 28.88	+00 29 23.4	20.8 V	691
2004 EP ₁₀₉	2004 03 23.36490	11 43 18.74	+00 16 35.8	21.0 V	691	2004 EH ₁₁₀	2004 03 23.30500	11 47 29.76	+01 11 36.2	21.0 V	691
2004 EQ ₁₀₉	* 2004 03 15.30290	11 50 32.08	-00 20 55.2	21.7 V	691	2004 EH ₁₁₀	2004 03 23.33332	11 47 28.44	+01 11 45.0	21.1 V	691
2004 EQ ₁₀₉	2004 03 15.33042	11 50 30.35	-00 20 47.8	21.7 V	691	2004 EH ₁₁₀	2004 03 23.36223	11 47 27.12	+01 11 54.4	20.7 V	691
2004 EQ ₁₀₉	2004 03 15.35753	11 50 28.66	-00 20 40.3	21.5 V	691	2004 EJ ₁₁₀	* 2004 03 15.30561	11 40 28.39	-01 09 16.0	21.9 V	691
2004 EQ ₁₀₉	2004 03 23.30765	11 42 36.52	+00 16 18.1	21.0 V	691	2004 EJ ₁₁₀	2004 03 15.33303	11 40 26.84	-01 09 08.0	21.4 V	691
2004 EQ ₁₀₉	2004 03 23.33628	11 42 34.80	+00 16 25.8	21.0 V	691	2004 EJ ₁₁₀	2004 03 15.36017	11 40 25.31	-01 09 00.8	21.7 V	691
2004 EQ ₁₀₉	2004 03 23.36490	11 42 33.06	+00 16 33.8	21.0 V	691	2004 EJ ₁₁₀	2004 03 23.21405	11 33 26.20	-00 32 43.3	21.0 V	691
2004 ER ₁₀₉	* 2004 03 15.30290	11 50 51.89	-00 28 55.9	22.1 V	691	2004 EJ ₁₁₀	2004 03 23.24721	11 33 24.40	-00 32 34.2	21.5 V	691
2004 ER ₁₀₉	2004 03 15.33042	11 50 50.63	-00 28 45.5	21.8 V	691	2004 EJ ₁₁₀	2004 03 23.27781	11 33 22.76	-00 32 26.0	21.4 V	691
2004 ER ₁₀₉	2004 03 15.35753	11 50 49.44	-00 28 34.9	21.7 V	691	2004 EK ₁₁₀	* 2004 03 15.30561	11 41 43.28	-01 39 09.2	21.2 V	691
2004 ER ₁₀₉	2004 03 23.30765	11 45 00.72	+00 22 41.2	22.1 V	691	2004 EK ₁₁₀	2004 03 15.33303	11 41 41.76	-01 38 52.5	20.9 V	691
2004 ER ₁₀₉	2004 03 23.33628	11 44 59.43	+00 22 52.6	21.6 V	691	2004 EK ₁₁₀	2004 03 15.36017	11 41 40.24	-01 38 36.1	21.3 V	691
2004 ER ₁₀₉	2004 03 23.36490	11 44 58.11	+00 23 03.7	21.9 V	691	2004 EK ₁₁₀	2004 03 23.21405	11 34 47.79	-01 19 20.0	21.0 V	691
2004 ES ₁₀₉	* 2004 03 15.30290	11 50 59.94	+00 45 05.0	21.4 V	691	2004 EK ₁₁₀	2004 03 23.24721	11 34 46.07	-00 18 58.6	20.7 V	691
2004 ES ₁₀₉	2004 03 15.33042	11 50 58.66	+00 45 13.0	21.2 V	691	2004 EK ₁₁₀	2004 03 23.27781	11 34 44.41	-00 18 41.5	21.0 V	691
2004 ES ₁₀₉	2004 03 15.35753	11 50 57.35	+00 45 21.0	21.2 V	691	2004 EL ₁₁₀	* 2004 03 15.30561	11 43 00.26	-01 40 02.2	21.2 V	691
2004 ES ₁₀₉	2004 03 23.30239	11 44 58.79	+01 24 21.8	21.1 V	691	2004 EL ₁₁₀	2004 03 15.33303	11 42 59.09	-01 39 48.7	21.8 V	691
2004 ES ₁₀₉	2004 03 23.33057	11 44 57.50	+01 24 30.1	21.5 V	691	2004 EL ₁₁₀	2004 03 15.36017	11 42 57.97	-01 39 35.7	21.5 V	691
2004 ES ₁₀₉	2004 03 23.35952	11 44 56.17	+01 24 38.4	20.8 V	691	2004 EL ₁₁₀	2004 03 23.21405	11 37 45.91	-00 36 24.8	21.4 V	691
2004 ET ₁₀₉	* 2004 03 15.30290	11 51 04.28	+00 20 21.8	21.7 V	691	2004 EL ₁₁₀	2004 03 23.24721	11 37 44.62	-00 36 08.6	21.4 V	691
2004 ET ₁₀₉	2004 03 15.33042	11 51 02.70	+00 20 34.3	22.0 V	691	2004 EL ₁₁₀	2004 03 23.27781	11 37 43.40	-00 35 53.8	21.4 V	691
2004 ET ₁₀₉	2004 03 15.35753	11 51 01.14	+00 20 45.6	21.9 V	691	2004 EM ₁₁₀	* 2004 03 15.30561	11 43 43.67	-00 52 09.6	20.9 V	691
2004 ET ₁₀₉	2004 03 23.30239	11 43 43.32	+01 21 30.2	21.2 V	691	2004 EM ₁₁₀	2004 03 15.33303	11 43 42.07	-00 51 56.5	21.1 V	691
2004 ET ₁₀₉	2004 03 23.33057	11 43 41.71	+01 21 42.7	21.3 V	691	2004 EM ₁₁₀	2004 03 15.36017	11 43 40.50	-00 51 43.4	20.8 V	691
2004 ET ₁₀₉	2004 03 23.35952	11 43 40.07	+01 21 55.9	21.5 V	691	2004 EM ₁₁₀	2004 03 23.21405	11 36 26.50	+00 10 38.2	21.0 V	691
2004 EU ₁₀₉	* 2004 03 15.30290	11 51 13.35	-00 00 40.6	20.8 V	691	2004 EM ₁₁₀	2004 03 23.24721	11 36 24.63	+00 10 54.0	20.8 V	691
2004 EU ₁₀₉	2004 03 15.33042	11 51 11.85	-00 00 30.8	20.7 V	691	2004 EM ₁₁₀	2004 03 23.27781	11 36 22.96	+00 11 08.0	20.6 V	691
2004 EU ₁₀₉	2004 03 15.35753	11 51 10.36	-00 00 21.3	20.5 V	691	2004 EN ₁₁₀	* 2004 03 15.30561	11 44 31.11	-02 07 13.3	21.7 V	691
2004 EU ₁₀₉	2004 03 23.30765	11 44 15.58	+00 07 18.5	20.7 V	691	2004 EN ₁₁₀	2004 03 15.33303	11 44 29.96	-02 07 02.0	21.4 V	691
2004 EU ₁₀₉	2004 03 23.33628	11 44 14.03	+00 07 29.0	20.4 V	691	2004 EN ₁₁₀	2004 03 15.36017				

2004 ET ₁₁₀	2004 03 23.31308	11 40 26.20	-01 35 23.8	22.3 V	691	2004 EM ₁₁₁	2004 03 15.33559	11 52 55.22	-01 29 24.6	21.2 V	691
2004 ET ₁₁₀	2004 03 23.34180	11 40 24.50	-01 35 17.0	21.7 V	691	2004 EM ₁₁₁	2004 03 15.36275	11 52 53.65	-01 29 13.9	21.5 V	691
2004 ET ₁₁₀	2004 03 23.37058	11 40 22.76	-01 35 09.4	21.6 V	691	2004 EM ₁₁₁	2004 03 23.30765	11 45 23.47	-00 33 43.6	21.4 V	691
2004 EU ₁₁₀	* 2004 03 15.30819	11 48 23.00	-01 38 44.9	20.9 V	691	2004 EM ₁₁₁	2004 03 23.33628	11 45 21.77	-00 33 31.6	21.0 V	691
2004 EU ₁₁₀	2004 03 15.33559	11 48 21.85	-01 38 34.5	21.0 V	691	2004 EM ₁₁₁	2004 03 23.36490	11 45 20.09	-00 33 19.3	21.6 V	691
2004 EU ₁₁₀	2004 03 15.36275	11 48 20.76	-01 38 23.7	20.8 V	691	2004 EN ₁₁₁	* 2004 03 15.30819	11 53 06.43	-02 18 35.0	21.8 V	691
2004 EU ₁₁₀	2004 03 23.30765	11 43 05.24	-00 46 28.1	20.8 V	691	2004 EN ₁₁₁	2004 03 15.33559	11 53 04.92	-02 18 25.5	21.2 V	691
2004 EU ₁₁₀	2004 03 23.33628	11 43 04.09	-00 46 16.9	20.8 V	691	2004 EN ₁₁₁	2004 03 15.36275	11 53 03.42	-02 18 16.7	21.6 V	691
2004 EU ₁₁₀	2004 03 23.36490	11 43 02.93	-00 46 05.6	20.9 V	691	2004 EN ₁₁₁	2004 03 23.31308	11 45 55.16	-01 32 43.1	21.8 V	691
2004 EV ₁₁₀	* 2004 03 15.30819	11 48 54.59	-02 12 23.8	20.4 V	691	2004 EN ₁₁₁	2004 03 23.34180	11 45 53.63	-01 32 33.4	21.1 V	691
2004 EV ₁₁₀	2004 03 15.33559	11 48 53.15	-02 12 14.7	20.6 V	691	2004 EN ₁₁₁	2004 03 23.37058	11 45 52.02	-01 32 23.2	20.9 V	691
2004 EV ₁₁₀	2004 03 15.36275	11 48 51.74	-02 12 05.6	20.6 V	691	2004 EO ₁₁₁	* 2004 03 15.30819	11 53 11.63	-02 10 15.7	21.3 V	691
2004 EV ₁₁₀	2004 03 23.31308	11 42 12.82	-01 26 13.7	20.9 V	691	2004 EO ₁₁₁	2004 03 15.33559	11 53 10.27	-02 10 06.3	21.6 V	691
2004 EV ₁₁₀	2004 03 23.34180	11 42 11.36	-01 26 03.8	20.5 V	691	2004 EO ₁₁₁	2004 03 15.36275	11 53 08.95	-02 09 56.6	21.5 V	691
2004 EV ₁₁₀	2004 03 23.37058	11 42 09.90	-01 25 53.8	20.6 V	691	2004 EO ₁₁₁	2004 03 23.31569	11 46 49.78	-01 22 19.4	21.8 V	691
2004 EW ₁₁₀	* 2004 03 15.30819	11 49 08.90	-02 13 39.9	21.5 V	691	2004 EO ₁₁₁	2004 03 23.34444	11 46 48.38	-01 22 08.7	21.8 V	691
2004 EW ₁₁₀	2004 03 15.33559	11 49 07.64	-02 13 30.7	22.1 V	691	2004 EO ₁₁₁	2004 03 23.37324	11 46 46.97	-01 21 58.3	21.6 V	691
2004 EW ₁₁₀	2004 03 15.36275	11 49 06.43	-02 13 21.2	21.9 V	691	2004 EP ₁₁₁	* 2004 03 15.30819	11 53 26.11	-00 51 57.6	21.0 V	691
2004 EW ₁₁₀	2004 03 23.31308	11 43 22.53	-01 26 21.1	22.0 V	691	2004 EP ₁₁₁	2004 03 15.33559	11 53 24.68	-00 51 48.4	21.4 V	691
2004 EW ₁₁₀	2004 03 23.34180	11 43 21.27	-01 26 10.8	21.2 V	691	2004 EP ₁₁₁	2004 03 15.36275	11 53 23.26	-00 51 39.5	21.6 V	691
2004 EW ₁₁₀	2004 03 23.37058	11 43 20.00	-01 26 00.6	21.5 V	691	2004 EP ₁₁₁	2004 03 23.31035	11 46 41.26	-00 06 37.0	20.8 V	691
2004 EX ₁₁₀	* 2004 03 15.30819	11 49 12.35	-01 23 29.8	21.7 V	691	2004 EP ₁₁₁	2004 03 23.33905	11 46 39.76	-00 06 27.1	21.2 V	691
2004 EX ₁₁₀	2004 03 15.33559	11 49 11.18	-01 23 18.7	21.3 V	691	2004 EP ₁₁₁	2004 03 23.36785	11 46 38.30	-00 06 17.4	21.3 V	691
2004 EX ₁₁₀	2004 03 15.36275	11 49 10.02	-01 23 08.0	21.6 V	691	2004 EQ ₁₁₁	* 2004 03 15.31215	12 04 37.83	+09 10 03.6	19.2	704
2004 EX ₁₁₀	2004 03 23.30765	11 43 40.96	-00 28 26.3	21.5 V	691	2004 EQ ₁₁₁	2004 03 15.32301	12 04 37.15	+09 10 06.5	19.8	704
2004 EX ₁₁₀	2004 03 23.33628	11 43 39.75	-00 28 14.4	21.4 V	691	2004 EQ ₁₁₁	2004 03 15.33369	12 04 36.44	+09 10 09.7	19.9	704
2004 EX ₁₁₀	2004 03 23.36490	11 43 38.56	-00 28 02.4	21.5 V	691	2004 EQ ₁₁₁	2004 03 15.35547	12 04 35.03	+09 10 14.2	20.4	704
2004 EX ₁₁₀	* 2004 03 15.30819	11 49 36.38	-02 12 09.5	20.6 V	691	2004 EQ ₁₁₁	2004 03 20.33475	11 59 24.29	+09 30 27.9	19.6	704
2004 EX ₁₁₀	2004 03 15.33559	11 49 35.03	-02 11 24.3	20.6 V	691	2004 EQ ₁₁₁	2004 03 20.34529	11 59 23.69	+09 30 30.7	19.8	704
2004 EX ₁₁₀	2004 03 15.36275	11 49 33.69	-02 10 39.6	20.5 V	691	2004 EQ ₁₁₁	2004 03 20.35617	11 59 22.94	+09 30 32.4	19.9	704
2004 EX ₁₁₀	2004 03 27.18701	11 40 46.21	+03 16 15.1	20.5 V	291	2004 EQ ₁₁₁	2004 03 20.36680	11 59 22.32	+09 30 35.5	20.1	704
2004 EX ₁₁₀	2004 03 27.21011	11 40 45.17	+03 16 52.3	20.8 V	291	2004 EQ ₁₁₁	2004 03 20.37756	11 59 21.54	+09 30 37.5	20.0	704
2004 EX ₁₁₀	2004 03 27.23321	11 40 44.14	+03 17 29.7	20.7 V	291	2004 ER ₁₁₁	* 2004 03 15.31235	12 08 29.21	+06 38 43.3	19.4	704
2004 EZ ₁₁₀	* 2004 03 15.30819	11 49 59.70	-01 32 36.2	20.3 V	691	2004 ER ₁₁₁	2004 03 15.32321	12 08 28.58	+06 38 46.7	20.2	704
2004 EZ ₁₁₀	2004 03 15.33559	11 49 58.01	-01 32 24.9	20.3 V	691	2004 ER ₁₁₁	2004 03 15.33389	12 08 28.02	+06 38 50.6	20.1	704
2004 EZ ₁₁₀	2004 03 15.36275	11 49 56.34	-01 32 13.7	20.3 V	691	2004 ER ₁₁₁	2004 03 15.35567	12 08 26.81	+06 38 56.6	19.9	704
2004 EZ ₁₁₀	2004 03 23.30765	11 41 58.72	-00 36 35.3	20.4 V	691	2004 ER ₁₁₁	2004 03 20.33508	12 04 03.07	+07 03 14.0	19.7	704
2004 EZ ₁₁₀	2004 03 23.33628	11 41 56.95	-00 36 23.0	20.2 V	691	2004 ER ₁₁₁	2004 03 20.34562	12 04 02.49	+07 03 14.9	20.0	704
2004 EZ ₁₁₀	2004 03 23.36490	11 41 55.18	-00 36 10.8	20.1 V	691	2004 ER ₁₁₁	2004 03 20.35650	12 04 01.91	+07 03 19.3	19.5	704
2004 EA ₁₁₁	* 2004 03 15.30819	11 50 19.25	-01 56 41.3	20.8 V	691	2004 ER ₁₁₁	2004 03 20.36713	12 04 01.32	+07 03 21.8	20.3	704
2004 EA ₁₁₁	2004 03 15.33559	11 50 17.79	-01 56 37.3	21.0 V	691	2004 ER ₁₁₁	2004 03 20.37789	12 04 00.77	+07 03 25.0	20.6	704
2004 EA ₁₁₁	2004 03 15.36275	11 50 16.36	-01 56 32.6	20.9 V	691	2004 ES ₁₁₁	* 2004 03 15.31301	12 13 37.65	+09 30 32.6	19.3	704
2004 EA ₁₁₁	2004 03 23.31308	11 43 24.87	-01 34 49.0	21.4 V	691	2004 ES ₁₁₁	2004 03 15.32381	12 13 37.12	+09 30 36.7	20.0	704
2004 EA ₁₁₁	2004 03 23.34180	11 43 23.38	-01 34 44.2	20.7 V	691	2004 ES ₁₁₁	2004 03 15.34524	12 13 36.23	+09 30 45.7	19.7	704
2004 EA ₁₁₁	2004 03 23.37058	11 43 21.86	-01 34 39.3	20.9 V	691	2004 ES ₁₁₁	2004 03 23.33198	12 07 56.22	+10 26 39.1	19.2	704
2004 EB ₁₁₁	* 2004 03 15.30819	11 50 40.12	-01 10 02.2	21.7 V	691	2004 ES ₁₁₁	2004 03 23.34239	12 07 55.74	+10 26 43.4	19.4	704
2004 EB ₁₁₁	2004 03 15.33559	11 50 38.60	-01 09 56.0	22.2 V	691	2004 ES ₁₁₁	2004 03 23.35284	12 07 55.28	+10 26 47.5	19.8	704
2004 EB ₁₁₁	2004 03 15.36275	11 50 37.11	-01 09 50.1	21.8 V	691	2004 ET ₁₁₁	* 2004 03 15.31412	12 26 39.96	+07 59 48.6	20.0	704
2004 EB ₁₁₁	2004 03 23.30765	11 43 36.67	-00 38 45.8	21.6 V	691	2004 ET ₁₁₁	2004 03 15.34635	12 26 38.21	+08 00 04.5	19.9	704
2004 EB ₁₁₁	2004 03 23.33628	11 43 35.14	-00 38 39.3	21.2 V	691	2004 ET ₁₁₁	2004 03 15.35738	12 26 37.57	+08 00 11.3	20.2	704
2004 EB ₁₁₁	2004 03 23.36490	11 43 33.58	-00 38 32.6	21.4 V	691	2004 ET ₁₁₁	2004 03 23.33280	12 19 15.21	+09 08 31.4	18.9	704
2004 EC ₁₁₁	* 2004 03 15.30819	11 50 43.87	-00 59 05.0	21.8 V	691	2004 ET ₁₁₁	2004 03 23.34321	12 19 14.58	+09 08 36.5	19.3	704
2004 EC ₁₁₁	2004 03 15.33559	11 50 42.53	-00 58 55.4	21.8 V	691	2004 ET ₁₁₁	2004 03 23.35366	12 19 13.98	+09 08 42.0	19.6	704
2004 EC ₁₁₁	2004 03 15.36275	11 50 41.22	-00 58 45.5	21.4 V	691	2004 ET ₁₁₁	2004 03 23.36436	12 19 13.34	+09 08 46.5	19.8	704
2004 EC ₁₁₁	2004 03 23.30765	11 44 25.63	-00 10 53.2	21.7 V	691	2004 EU ₁₁₁	* 2004 03 15.31412	12 27 49.54	+08 19 21.6	19.6	704
2004 EC ₁₁₁	2004 03 23.33628	11 44 24.26	-00 10 43.1	21.2 V	691	2004 EU ₁₁₁	2004 03 15.32492	12 27 48.98	+08 19 28.6	19.5	704
2004 EC ₁₁₁	2004 03 23.36490	11 44 22.89	-00 10 32.4	21.1 V	691	2004 EU ₁₁₁	2004 03 15.33560	12 27 48.40	+08 19 35.1	19.4	704
2004 ED ₁₁₁	* 2004 03 15.30819	11 51 17.31	-01 38 27.0	21.2 V	691	2004 EU ₁₁₁	2004 03 15.34635	12 27 47.91	+08 19 41.8	19.8	704
2004 ED ₁₁₁	2004 03 15.33559	11 51 15.63	-01 38 20.3	21.0 V	691	2004 EU ₁₁₁	2004 03 15.35738	12 27 47.31	+08 19 48.4	19.7	704
2004 ED ₁₁₁	2004 03 15.36275	11 51 13.98	-01 38 13.3	20.8 V	691	2004 EU ₁₁₁	2004 03 23.33280	12 20 59.96	+09 36 55.4	19.1	704
2004 ED ₁₁₁	2004 03 23.31308	11 43 19.96	-01 03 04.8	21.2 V	691	2004 EU ₁₁₁	2004 03 23.34321	12 20 59.38	+09 37 01.0	19.6	704
2004 ED ₁₁₁	2004 03 23.34180	11 43 18.16	-01 02 57.1	20.7 V	691	2004 EU ₁₁₁	2004 03 23.35366	12 20 58.87	+09 37 06.1	19.9	704
2004 ED ₁₁₁	2004 03 23.37058	11 43 16.41	-01 02 49.5	20.7 V	691	2004 EU ₁₁₁	2004 03 23.36436	12 20 58.19	+09 37 11.5	19.7	704
2004 EE ₁₁₁	* 2004 03 15.30819	11 51 55.78	-02 33 19.2	21.7 V	691	2004 EU ₁₁₁	2004 03 23.37500	12 20 57.64	+09 37 17.7	19.5	704
2004 EE ₁₁₁	2004 03 15.33559	11 51 54.37	-02 33 14.9	21.8 V	691	2004 EV ₁₁₁	* 2004 03 15.31422	12 31 02.79	+09 24 40.1	18.9	704
2004 EE ₁₁₁	2004 03 15.36275	11 51 52.95	-02 33 10.2	21.7 V	691	2004 EV ₁₁₁	2004 03 15.32502	12 31 02.23	+09 24 46.0	18.9	704
2004 EE ₁₁₁	2004 03 23.31308	11 45 07.98	-02 10 32.7	21.9 V	691	2004 EV ₁₁₁	2004 03 15.33570	12 31 01.66	+09 24 51.5	19.2	704
2004 EE ₁₁₁	2004 03 23.34180	11 45 06.50	-02 10 27.8	21.4 V	691	2004 EV ₁₁₁	2004 03 15.34647	12 31 01.12	+09 24 57.6	19.4	704

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2004 EZ ₁₁₁	2004 03 23.37695	12 37 39.79	+06 44 47.1	20.0	704	2004 EO ₁₁₂	2004 03 15.39589	13 13 46.29	+07 11 07.7	20.6	704
2004 EA ₁₁₂	* 2004 03 15.31552	12 46 08.07	+05 34 40.2	19.1	704	2004 EO ₁₁₂	2004 03 23.34460	13 07 56.03	+07 40 02.6	20.0	704
2004 EA ₁₁₂	2004 03 15.32633	12 46 07.56	+05 34 46.1	19.9	704	2004 EO ₁₁₂	2004 03 23.35546	13 07 55.53	+07 40 04.0	19.8	704
2004 EA ₁₁₂	2004 03 15.33701	12 46 07.06	+05 34 52.5	19.6	704	2004 EO ₁₁₂	2004 03 23.36657	13 07 54.94	+07 40 06.2	19.8	704
2004 EA ₁₁₂	2004 03 15.34778	12 46 06.48	+05 34 57.6	19.6	704	2004 EO ₁₁₂	2004 03 23.38926	13 07 53.79	+07 40 10.4	20.5	704
2004 EA ₁₁₂	2004 03 23.33474	12 39 28.39	+06 46 13.4	19.3	704	2004 EP ₁₁₂	* 2004 03 15.37338	13 15 21.63	+06 38 11.9	20.5	704
2004 EA ₁₁₂	2004 03 23.34517	12 39 27.84	+06 46 18.4	19.3	704	2004 EP ₁₁₂	2004 03 15.39589	13 15 20.91	+06 38 24.4	20.1	704
2004 EA ₁₁₂	2004 03 23.35573	12 39 27.23	+06 46 23.3	19.4	704	2004 EP ₁₁₂	2004 03 15.40747	13 15 20.55	+06 38 29.4	20.4	704
2004 EA ₁₁₂	2004 03 23.36635	12 39 26.63	+06 46 29.7	19.3	704	2004 EP ₁₁₂	2004 03 23.34460	13 10 31.28	+07 42 27.1	19.9	704
2004 EA ₁₁₂	2004 03 23.37695	12 39 26.07	+06 46 34.6	19.7	704	2004 EP ₁₁₂	2004 03 23.35546	13 10 30.81	+07 42 30.8	20.0	704
2004 EB ₁₁₂	* 2004 03 15.31552	12 46 12.36	+05 48 45.6	19.5	704	2004 EP ₁₁₂	2004 03 23.36657	13 10 30.44	+07 42 37.2	20.2	704
2004 EB ₁₁₂	2004 03 15.32633	12 46 11.87	+05 48 52.2	19.7	704	2004 EP ₁₁₂	2004 03 23.37829	13 10 29.97	+07 42 42.3	20.0	704
2004 EB ₁₁₂	2004 03 15.33701	12 46 11.44	+05 48 58.1	19.8	704	2004 EP ₁₁₂	2004 03 23.38926	13 10 29.41	+07 42 47.6	20.3	704
2004 EB ₁₁₂	2004 03 15.34778	12 46 11.04	+05 49 04.0	19.4	704	2004 EQ ₁₁₂	* 2004 03 15.37392	11 55 31.87	+12 59 38.8	21.0 V	691
2004 EB ₁₁₂	2004 03 15.35879	12 46 10.63	+05 49 11.4	19.7	704	2004 EQ ₁₁₂	2004 03 15.40217	11 55 30.62	+12 59 52.4	20.7 V	691
2004 EB ₁₁₂	2004 03 23.33474	12 40 37.76	+07 08 00.4	19.6	704	2004 EQ ₁₁₂	2004 03 15.44998	11 55 28.49	+13 00 15.7	21.2 V	691
2004 EB ₁₁₂	2004 03 23.34517	12 40 37.25	+07 08 06.5	19.6	704	2004 EQ ₁₁₂	2004 03 26.21310	11 47 48.53	+14 19 59.5	22.1 V	691
2004 EB ₁₁₂	2004 03 23.35573	12 40 36.74	+07 08 13.1	19.6	704	2004 EQ ₁₁₂	2004 03 26.24057	11 47 47.40	+14 20 09.9	22.2 V	691
2004 EB ₁₁₂	2004 03 23.36635	12 40 36.30	+07 08 18.5	19.8	704	2004 EQ ₁₁₂	2004 03 26.26788	11 47 46.19	+14 20 20.8	22.0 V	691
2004 EB ₁₁₂	2004 03 23.37695	12 40 35.75	+07 08 24.3	19.8	704	2004 ER ₁₁₂	* 2004 03 15.37392	11 55 44.62	+11 37 05.5	20.9 V	691
2004 EC ₁₁₂	* 2004 03 15.31623	12 55 54.07	+08 53 13.2	19.7	704	2004 ER ₁₁₂	2004 03 15.40217	11 55 43.48	+11 37 22.0	21.0 V	691
2004 EC ₁₁₂	2004 03 15.32703	12 55 53.56	+08 53 15.9	19.9	704	2004 ER ₁₁₂	2004 03 15.44998	11 55 41.54	+11 37 50.2	21.0 V	691
2004 EC ₁₁₂	2004 03 15.34848	12 55 52.52	+08 53 22.4	19.7	704	2004 ER ₁₁₂	2004 03 26.21310	11 48 35.65	+13 19 12.4	21.2 V	691
2004 EC ₁₁₂	2004 03 15.35950	12 55 51.91	+08 53 25.1	20.4	704	2004 ER ₁₁₂	2004 03 26.24057	11 48 34.58	+13 19 27.3	21.3 V	691
2004 EC ₁₁₂	2004 03 23.34351	12 49 15.67	+09 28 51.9	19.7	704	2004 ER ₁₁₂	2004 03 26.26788	11 48 33.46	+13 19 41.8	21.8 V	691
2004 EC ₁₁₂	2004 03 23.35437	12 49 15.08	+09 28 54.7	20.3	704	2004 ES ₁₁₂	* 2004 03 15.37392	11 56 05.50	+12 37 57.6	21.0 V	691
2004 EC ₁₁₂	2004 03 23.36549	12 49 14.50	+09 28 57.5	20.3	704	2004 ES ₁₁₂	2004 03 15.40217	11 56 03.79	+12 38 06.9	20.7 V	691
2004 EC ₁₁₂	2004 03 23.37720	12 49 13.89	+09 28 59.4	20.1	704	2004 ES ₁₁₂	2004 03 15.44998	11 56 00.89	+12 38 22.5	20.8 V	691
2004 ED ₁₁₂	* 2004 03 15.31724	13 10 40.86	+09 33 46.4	18.8	704	2004 ES ₁₁₂	2004 03 26.21310	11 45 31.80	+13 26 59.7	21.7 V	691
2004 ED ₁₁₂	2004 03 15.32804	13 10 40.47	+09 33 52.1	19.3	704	2004 ES ₁₁₂	2004 03 26.24057	11 45 30.16	+13 27 04.9	21.6 V	691
2004 ED ₁₁₂	2004 03 15.33873	13 10 40.12	+09 33 56.3	19.3	704	2004 ES ₁₁₂	2004 03 26.26788	11 45 28.57	+13 27 11.2	21.5 V	691
2004 ED ₁₁₂	2004 03 15.34950	13 10 39.73	+09 34 01.8	19.7	704	2004 ET ₁₁₂	* 2004 03 15.37995	11 53 07.12	+10 18 43.0	20.8 V	691
2004 ED ₁₁₂	2004 03 15.36058	13 10 39.32	+09 34 06.8	19.6	704	2004 ET ₁₁₂	2004 03 15.40795	11 53 05.46	+10 18 56.6	20.9 V	691
2004 ED ₁₁₂	2004 03 23.35562	13 05 40.48	+10 31 34.2	20.1	704	2004 ET ₁₁₂	2004 03 15.45556	11 53 02.64	+10 19 19.8	20.9 V	691
2004 ED ₁₁₂	2004 03 23.36674	13 05 39.99	+10 31 38.1	19.8	704	2004 ET ₁₁₂	2004 03 26.21872	11 42 48.32	+11 39 58.9	21.1 V	691
2004 ED ₁₁₂	2004 03 23.37846	13 05 39.55	+10 31 42.9	19.6	704	2004 ET ₁₁₂	2004 03 26.24613	11 42 46.74	+11 40 09.9	21.3 V	691
2004 ED ₁₁₂	2004 03 23.38943	13 05 39.10	+10 31 46.6	19.8	704	2004 ET ₁₁₂	2004 03 26.27335	11 42 45.17	+11 40 20.5	21.2 V	691
2004 EE ₁₁₂	* 2004 03 15.31852	11 25 20.37	+16 47 20.6	19.9	704	2004 EU ₁₁₂	* 2004 03 15.37995	11 53 53.05	+10 38 21.8	21.5 V	691
2004 EE ₁₁₂	2004 03 15.32932	11 25 19.81	+16 47 25.6	19.9	704	2004 EU ₁₁₂	2004 03 15.40795	11 53 51.45	+10 38 36.7	21.3 V	691
2004 EE ₁₁₂	2004 03 15.34003	11 25 19.14	+16 47 29.6	20.0	704	2004 EU ₁₁₂	2004 03 15.45556	11 53 48.69	+10 38 46.1	21.4 V	691
2004 EE ₁₁₂	2004 03 15.35083	11 25 18.48	+16 47 34.6	19.8	704	2004 EU ₁₁₂	2004 03 26.21872	11 43 47.23	+11 31 11.3	22.1 V	691
2004 EE ₁₁₂	2004 03 23.28746	11 18 05.05	+17 35 26.4	19.4	704	2004 EU ₁₁₂	2004 03 26.24613	11 43 45.75	+11 31 19.1	22.3 V	691
2004 EE ₁₁₂	2004 03 23.30070	11 18 04.32	+17 35 30.4	20.3	704	2004 EV ₁₁₂	2004 03 26.27335	11 43 44.17	+11 31 25.1	21.6 V	691
2004 EE ₁₁₂	2004 03 23.31216	11 18 03.70	+17 35 33.3	20.1	704	2004 EV ₁₁₂	* 2004 03 15.37995	11 55 19.15	+10 17 05.0	20.3 V	691
2004 EE ₁₁₂	2004 03 23.32320	11 18 03.05	+17 35 36.9	19.9	704	2004 EV ₁₁₂	2004 03 15.40795	11 55 17.54	+10 17 15.7	20.3 V	691
2004 EE ₁₁₂	2004 03 23.33523	11 18 02.42	+17 35 40.2	20.0	704	2004 EV ₁₁₂	2004 03 15.45556	11 55 14.81	+10 17 34.0	20.2 V	691
2004 EF ₁₁₂	* 2004 03 15.32147	11 48 52.51	+05 58 40.8	20.5	704	2004 EV ₁₁₂	2004 03 26.21872	11 45 24.93	+11 18 46.3	20.5 V	691
2004 EF ₁₁₂	2004 03 15.33227	11 48 51.98	+05 58 43.6	20.3	704	2004 EV ₁₁₂	2004 03 26.24613	11 45 23.44	+11 18 54.2	20.7 V	691
2004 EF ₁₁₂	2004 03 15.34302	11 48 51.37	+05 58 48.2	20.5	704	2004 EV ₁₁₂	2004 03 26.27335	11 45 21.96	+11 19 02.3	20.7 V	691
2004 EF ₁₁₂	2004 03 26.23491	11 39 46.80	+06 51 30.5	20.6 V	691	2004 EW ₁₁₂	* 2004 03 15.37995	11 55 59.59	+09 54 52.6	20.7 V	691
2004 EF ₁₁₂	2004 03 26.26198	11 39 45.46	+06 51 37.7	20.9 V	691	2004 EW ₁₁₂	2004 03 15.40795	11 55 57.94	+09 54 55.1	20.7 V	691
2004 EF ₁₁₂	2004 03 26.28903	11 39 44.11	+06 51 44.9	20.5 V	691	2004 EW ₁₁₂	2004 03 15.45556	11 55 55.10	+09 54 59.1	20.9 V	691
2004 EG ₁₁₂	* 2004 03 15.32381	12 12 44.58	+09 13 14.9	20.1	704	2004 EW ₁₁₂	2004 03 26.22401	11 45 41.79	+10 04 01.9	21.2 V	691
2004 EG ₁₁₂	2004 03 15.33449	12 12 44.07	+09 13 20.7	20.3	704	2004 EW ₁₁₂	2004 03 26.25151	11 45 40.22	+10 04 02.3	21.8 V	691
2004 EG ₁₁₂	2004 03 15.34524	12 12 43.56	+09 13 27.6	19.9	704	2004 EW ₁₁₂	2004 03 26.27857	11 45 38.69	+10 04 02.3	21.8 V	691
2004 EG ₁₁₂	2004 03 15.35627	12 12 43.10	+09 13 34.1	19.7	704	2004 EX ₁₁₂	* 2004 03 15.37995	11 56 39.18	+09 59 02.8	20.1 V	691
2004 EG ₁₁₂	2004 03 23.33198	12 06 35.06	+10 31 09.3	19.8	704	2004 EX ₁₁₂	2004 03 15.40795	11 56 37.69	+09 59 12.6	20.4 V	691
2004 EG ₁₁₂	2004 03 23.34239	12 06 34.58	+10 31 15.2	19.9	704	2004 EX ₁₁₂	2004 03 15.45556	11 56 35.16	+09 59 29.1	20.5 V	691
2004 EG ₁₁₂	2004 03 23.35284	12 06 34.01	+10 31 21.2	19.6	704	2004 EX ₁₁₂	2004 03 26.22401	11 47 21.93	+10 55 22.2	21.1 V	691
2004 EG ₁₁₂	2004 03 23.36354	12 06 33.45	+10 31 26.7	19.8	704	2004 EX ₁₁₂	2004 03 26.25151	11 47 20.51	+10 55 29.9	20.7 V	691
2004 EG ₁₁₂	2004 03 23.37419	12 06 32.99	+10 31 32.3	19.6	704	2004 EX ₁₁₂	2004 03 26.27857	11 47 19.12	+10 55 37.1	20.6 V	691
2004 EH ₁₁₂	* 2004 03 15.36265	13 20 38.73	+07 31 08.7	20.0	704	2004 FY ₁₁₂	* 2004 03 15.38597	11 52 40.44	+08 12 00.0	20.5 V	691
2004 EH ₁₁₂	2004 03 15.38526	13 20 38.11	+07 31 26.1	20.0	704	2004 FY ₁₁₂	2004 03 15.41369	11 52 39.25	+08 12 12.1	20.3 V	691
2004 EH ₁₁₂	2004 03 15.39649	13 20 37.74	+07 31 33.8	20.2	704	2004 FY ₁₁₂	2004 03 15.46080	11 52 37.23	+08 12 32.3	20.4 V	691
2004 EH ₁₁₂	2004 03 15.40807	13 20 37.48	+07 31 43.5	20.1	704	2004 FY ₁₁₂	2004 03 26.22937	11 45 11.05	+09 25 41.8	20.6 V	691
2004 EH ₁₁₂	2004 03 23.34566	13 16 41.91	+09 09 11.9	19.4	704	2004 FY ₁₁₂	2004 03 26.25688	11 45 09.90	+09 25 52.4	20.6 V	691
2004 EH ₁₁₂	2004 03 23.35652	13 16 41.56	+09 09 19.7	19.6	704	2004 FY ₁₁₂	2004 03 26.28376	11 45 08.78	+09 26 02.4	21.0 V	691
2004 EH ₁₁₂	2004 03 23.36763	13 16 41.07	+09 09 27.6	19.9	704	2004 EZ ₁₁₂	* 2004 03 15.38597	11 53 09.37	+08 36 35.5	20.7 V	691
2004 EH ₁₁₂	2004 03										

2004 EF ₁₁₃	2004 03 23.19031	11 35 54.75	+07 05 23.0	20.7 V	691	2004 EY ₁₁₃	2004 03 15.41954	11 50 48.81	+07 48 25.4	20.4 V	691
2004 EF ₁₁₃	2004 03 23.22535	11 35 53.13	+07 05 32.2	20.5 V	691	2004 EY ₁₁₃	2004 03 15.46594	11 50 45.96	+07 48 41.6	20.4 V	691
2004 EF ₁₁₃	2004 03 23.25624	11 35 51.69	+07 05 40.3	20.5 V	691	2004 EY ₁₁₃	2004 03 26.22937	11 40 17.02	+08 44 41.5	20.9 V	691
2004 EG ₁₁₃	* 2004 03 15.38856	11 42 10.31	+06 55 37.0	21.0 V	691	2004 EY ₁₁₃	2004 03 26.25688	11 40 15.41	+08 44 48.7	20.6 V	691
2004 EG ₁₁₃	2004 03 15.41675	11 42 08.75	+06 55 46.4	21.1 V	691	2004 EY ₁₁₃	2004 03 26.28376	11 40 13.86	+08 44 55.8	20.7 V	691
2004 EG ₁₁₃	2004 03 15.46342	11 42 06.16	+06 56 01.9	21.4 V	691	2004 EZ ₁₁₃	* 2004 03 15.39106	11 51 11.13	+07 28 16.6	20.4 V	691
2004 EG ₁₁₃	2004 03 23.19031	11 35 17.81	+07 36 31.2	21.6 V	691	2004 EZ ₁₁₃	2004 03 15.41954	11 51 09.59	+07 28 24.5	20.7 V	691
2004 EG ₁₁₃	2004 03 23.22535	11 35 16.07	+07 36 41.5	21.4 V	691	2004 EZ ₁₁₃	2004 03 15.46594	11 51 07.09	+07 28 37.1	20.5 V	691
2004 EG ₁₁₃	2004 03 23.25624	11 35 14.40	+07 36 50.1	21.7 V	691	2004 EZ ₁₁₃	2004 03 26.22937	11 41 55.20	+08 12 09.3	20.3 V	691
2004 EH ₁₁₃	* 2004 03 15.38856	11 42 22.10	+06 14 46.2	21.7 V	691	2004 EZ ₁₁₃	2004 03 26.25688	11 41 53.80	+08 12 14.9	20.4 V	691
2004 EH ₁₁₃	2004 03 15.41675	11 42 20.69	+06 14 51.1	21.3 V	691	2004 EZ ₁₁₃	2004 03 26.28376	11 41 52.44	+08 12 20.0	21.0 V	691
2004 EH ₁₁₃	2004 03 15.46342	11 42 18.39	+06 14 59.0	21.1 V	691	2004 EA ₁₁₄	* 2004 03 15.39106	11 51 31.19	+07 35 48.1	20.1 V	691
2004 EH ₁₁₃	2004 03 23.19031	11 36 08.43	+06 35 53.3	20.9 V	691	2004 EA ₁₁₄	2004 03 15.41954	11 51 29.67	+07 35 53.3	20.2 V	691
2004 EH ₁₁₃	2004 03 23.22535	11 36 06.76	+06 35 58.3	20.6 V	691	2004 EA ₁₁₄	2004 03 15.46594	11 51 27.18	+07 35 53.7	20.2 V	691
2004 EH ₁₁₃	2004 03 23.25624	11 36 05.26	+06 36 03.1	20.6 V	691	2004 EA ₁₁₄	2004 03 26.23491	11 42 07.74	+07 46 09.2	21.3 V	691
2004 EJ ₁₁₃	* 2004 03 15.38856	11 42 55.40	+06 24 04.1	21.3 V	691	2004 EA ₁₁₄	2004 03 26.26198	11 42 06.34	+07 46 09.5	21.7 V	691
2004 EJ ₁₁₃	2004 03 15.41675	11 42 53.73	+06 24 16.0	21.4 V	691	2004 EA ₁₁₄	2004 03 26.28903	11 42 04.94	+07 46 10.4	20.7 V	691
2004 EJ ₁₁₃	2004 03 15.46342	11 42 51.01	+06 24 35.3	21.5 V	691	2004 EB ₁₁₄	* 2004 03 15.39106	11 51 54.32	+07 34 35.7	20.3 V	691
2004 EJ ₁₁₃	2004 03 23.19031	11 35 45.58	+07 14 37.7	21.3 V	691	2004 EB ₁₁₄	2004 03 15.41954	11 51 52.69	+07 34 45.7	20.7 V	691
2004 EJ ₁₁₃	2004 03 23.22535	11 35 43.63	+07 14 50.0	21.2 V	691	2004 EB ₁₁₄	2004 03 15.46594	11 51 50.05	+07 35 01.5	20.7 V	691
2004 EJ ₁₁₃	2004 03 23.25624	11 35 41.94	+07 15 02.0	21.0 V	691	2004 EB ₁₁₄	2004 03 26.22937	11 42 15.77	+08 29 33.8	20.1 V	691
2004 EK ₁₁₃	* 2004 03 15.38856	11 43 23.15	+06 48 04.0	21.2 V	691	2004 EB ₁₁₄	2004 03 26.25688	11 42 14.28	+08 29 41.0	20.5 V	691
2004 EK ₁₁₃	2004 03 15.41675	11 43 21.69	+06 48 12.7	21.1 V	691	2004 EB ₁₁₄	2004 03 26.28376	11 42 12.82	+08 29 47.8	20.1 V	691
2004 EK ₁₁₃	2004 03 15.46342	11 43 19.38	+06 48 27.3	21.3 V	691	2004 EC ₁₁₄	* 2004 03 15.39106	11 52 17.25	+06 20 13.8	20.1 V	691
2004 EK ₁₁₃	2004 03 23.19031	11 37 02.37	+07 27 14.9	21.3 V	691	2004 EC ₁₁₄	2004 03 15.41954	11 52 15.54	+06 20 24.7	20.1 V	691
2004 EK ₁₁₃	2004 03 23.22535	11 37 00.68	+07 27 24.7	21.0 V	691	2004 EC ₁₁₄	2004 03 15.46594	11 52 12.80	+06 20 42.5	20.3 V	691
2004 EK ₁₁₃	2004 03 23.25624	11 36 59.16	+07 27 33.4	21.2 V	691	2004 EC ₁₁₄	2004 03 26.23491	11 41 47.38	+07 26 10.3	20.8 V	691
2004 EL ₁₁₃	* 2004 03 15.38856	11 43 27.74	+06 50 11.6	20.5 V	691	2004 EC ₁₁₄	2004 03 26.26198	11 41 45.80	+07 26 19.9	20.3 V	691
2004 EL ₁₁₃	2004 03 15.41675	11 43 25.86	+06 50 16.9	20.6 V	691	2004 EC ₁₁₄	2004 03 26.28903	11 41 44.19	+07 26 28.8	20.0 V	691
2004 EL ₁₁₃	2004 03 15.46342	11 43 22.80	+06 50 25.1	20.7 V	691	2004 ED ₁₁₄	* 2004 03 15.39106	11 52 52.90	+07 02 26.0	20.7 V	691
2004 EL ₁₁₃	2004 03 23.19031	11 35 17.61	+07 10 58.7	20.7 V	691	2004 ED ₁₁₄	2004 03 15.41954	11 52 51.40	+07 02 35.1	20.4 V	691
2004 EL ₁₁₃	2004 03 23.22535	11 35 15.40	+07 11 03.5	20.8 V	691	2004 ED ₁₁₄	2004 03 15.46594	11 52 48.96	+07 02 50.0	20.6 V	691
2004 EL ₁₁₃	2004 03 23.25624	11 35 13.44	+07 11 07.5	20.5 V	691	2004 ED ₁₁₄	2004 03 26.22937	11 43 52.76	+07 55 12.7	21.0 V	691
2004 EM ₁₁₃	* 2004 03 15.38856	11 43 38.04	+06 29 59.9	20.9 V	691	2004 ED ₁₁₄	2004 03 26.25688	11 43 51.37	+07 55 19.9	20.8 V	691
2004 EM ₁₁₃	2004 03 15.41675	11 43 36.71	+06 30 08.6	20.9 V	691	2004 ED ₁₁₄	2004 03 26.28376	11 43 49.99	+07 55 26.7	20.8 V	691
2004 EM ₁₁₃	2004 03 15.46342	11 43 34.50	+06 30 22.7	21.3 V	691	2004 EE ₁₁₄	* 2004 03 15.39106	11 53 34.87	+06 37 45.0	20.7 V	691
2004 EM ₁₁₃	2004 03 23.19031	11 37 41.77	+07 08 33.5	21.4 V	691	2004 EE ₁₁₄	2004 03 15.41954	11 53 33.12	+06 37 56.4	20.6 V	691
2004 EM ₁₁₃	2004 03 23.22535	11 37 40.16	+07 08 43.2	20.7 V	691	2004 EE ₁₁₄	2004 03 15.46594	11 53 30.32	+06 38 14.6	20.8 V	691
2004 EM ₁₁₃	2004 03 23.25624	11 37 38.72	+07 08 51.9	20.6 V	691	2004 EE ₁₁₄	2004 03 26.23491	11 42 48.59	+07 44 30.2	20.4 V	691
2004 EN ₁₁₃	* 2004 03 15.38856	11 44 03.62	+06 29 47.1	20.7 V	691	2004 EE ₁₁₄	2004 03 26.26198	11 42 46.99	+07 44 39.5	19.8 V	691
2004 EN ₁₁₃	2004 03 15.41675	11 44 02.17	+06 29 51.8	20.5 V	691	2004 EE ₁₁₄	2004 03 26.28903	11 42 45.42	+07 44 48.3	19.6 V	691
2004 EN ₁₁₃	2004 03 15.46342	11 43 59.76	+06 29 59.3	20.8 V	691	2004 EF ₁₁₄	* 2004 03 15.40736	12 43 30.17	-21 31 20.6	19.3	644
2004 EN ₁₁₃	2004 03 23.19031	11 37 34.08	+06 49 23.3	20.6 V	691	2004 EF ₁₁₄	2004 03 15.43252	12 43 28.49	-21 31 27.8	19.2	644
2004 EN ₁₁₃	2004 03 23.22535	11 37 32.33	+06 49 28.1	20.5 V	691	2004 EF ₁₁₄	2004 03 15.46395	12 43 26.40	-21 31 36.9	19.2	644
2004 EN ₁₁₃	2004 03 23.25624	11 37 30.78	+06 49 32.3	20.8 V	691	2004 EF ₁₁₄	2004 03 26.28848	12 30 57.56	-22 10 04.0	19.7	704
2004 EO ₁₁₃	* 2004 03 15.38856	11 44 18.70	+07 05 50.0	21.5 V	691	2004 EF ₁₁₄	2004 03 26.32106	12 30 55.10	-22 10 08.9	19.9	704
2004 EO ₁₁₃	2004 03 15.41675	11 44 17.39	+07 05 57.8	21.3 V	691	2004 EF ₁₁₄	2004 03 26.33185	12 30 54.30	-22 10 09.6	19.9	704
2004 EO ₁₁₃	2004 03 15.46342	11 44 15.21	+07 06 10.7	21.6 V	691	2004 EG ₁₁₄	* 2004 03 15.40858	12 27 57.43	-16 44 29.1	19.1	644
2004 EO ₁₁₃	2004 03 23.19031	11 38 27.10	+07 40 09.8	21.4 V	691	2004 EG ₁₁₄	2004 03 15.43376	12 27 56.19	-16 44 26.2	19.0	644
2004 EO ₁₁₃	2004 03 23.22535	11 38 25.56	+07 40 18.1	21.3 V	691	2004 EG ₁₁₄	2004 03 15.46517	12 27 54.65	-16 44 22.4	18.8	644
2004 EO ₁₁₃	2004 03 23.25624	11 38 24.13	+07 40 25.7	21.4 V	691	2004 EG ₁₁₄	2004 03 26.30948	12 18 45.45	-16 12 12.5	19.4	704
2004 EF ₁₁₃	* 2004 03 15.38856	11 44 47.69	+06 54 05.5	21.8 V	691	2004 EG ₁₁₄	2004 03 26.32023	12 18 44.86	-16 12 10.0	19.4	704
2004 EF ₁₁₃	2004 03 15.41675	11 44 46.14	+06 54 16.2	21.5 V	691	2004 EG ₁₁₄	2004 03 26.33106	12 18 44.29	-16 12 07.4	20.0	704
2004 EF ₁₁₃	2004 03 15.46342	11 44 43.57	+06 54 33.1	22.1 V	691	2004 EH ₁₁₄	* 2004 03 09.36002	11 20 09.11	+29 38 04.6	19.7	644
2004 EF ₁₁₃	2004 03 23.19031	11 37 55.80	+07 39 54.6	22.0 V	691	2004 EH ₁₁₄	2004 03 09.38319	11 20 07.76	+29 38 11.1	19.6	644
2004 EF ₁₁₃	2004 03 23.22535	11 37 53.90	+07 40 05.8	22.1 V	691	2004 EH ₁₁₄	2004 03 09.40516	11 20 06.45	+29 38 17.6	19.4	644
2004 EF ₁₁₃	2004 03 23.25624	11 37 52.25	+07 40 16.2	21.8 V	691	2004 EH ₁₁₄	2004 03 17.28589	11 12 42.59	+30 07 18.4	19.6	644
2004 EQ ₁₁₃	* 2004 03 15.38856	11 45 15.80	+06 24 00.9	20.9 V	691	2004 EH ₁₁₄	2004 03 17.30620	11 12 41.47	+30 07 21.6	19.3	644
2004 EQ ₁₁₃	2004 03 15.41675	11 45 14.21	+06 24 10.5	20.8 V	691	2004 EH ₁₁₄	2004 03 17.33056	11 12 40.15	+30 07 24.9	19.7	644
2004 EQ ₁₁₃	2004 03 15.46342	11 45 11.57	+06 24 26.7	20.9 V	691	2004 EJ ₁₁₄	* 2004 03 09.36263	11 43 56.46	+25 42 03.5	19.4	644
2004 EQ ₁₁₃	2004 03 23.19031	11 38 18.59	+07 06 12.3	20.5 V	691	2004 EJ ₁₁₄	2004 03 09.38691	11 43 55.00	+25 42 08.5	19.2	644
2004 EQ ₁₁₃	2004 03 23.22535	11 38 16.71	+07 06 22.6	20.5 V	691	2004 EJ ₁₁₄	2004 03 09.40760	11 43 53.76	+25 42 12.9	19.7	644
2004 EQ ₁₁₃	2004 03 23.25624	11 38 15.04	+07 06 31.5	20.7 V	691	2004 EJ ₁₁₄	2004 03 18.26777	11 35 09.12	+26 04 12.2	19.5	644
2004 ER ₁₁₃	* 2004 03 15.38856	11 45 23.77	+07 05 06.6	20.4 V	691	2004 EJ ₁₁₄	2004 03 18.27023	11 35 08.93	+26 04 12.3	19.7	644
2004 ER ₁₁₃	2004 03 15.41675	11 45 22.15	+07 05 22.4	20.6 V	691	2004 EJ ₁₁₄	2004 03 18.28929	11 35 07.79	+26 04 14.4	19.2	644
2004 ER ₁₁₃	2004 03 15.46342	11 45 19.47	+07 05 49.0	20.5 V	691	2004 EJ ₁₁₄	2004 03 18.29182	11 35 07.71	+26 04 14.2	19.6	644
2004 ER ₁₁₃	2004 03 23.30884	11 38 05.84	+08 17 33.7	20.2	704	2004 EJ ₁₁₄	2004 03 18.31028	11 35 06.53	+26 04 16.2	19.2	644
2004 ER ₁₁₃	2004 03 23.31988	11 38 05.25	+08 17 40.0	20.4	704	2004 EJ ₁₁₄	2004 03 18.31157	11 35 06.44	+26 04		

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2004 EQ ₁₁₄	2004 03 11.45154	12 20 06.84	+16 05 23.3	19.6	644	2004 EH ₁₁₅	2004 03 14.28911	11 11 03.25	+22 19 07.2	20.1	704
2004 EQ ₁₁₄	2004 03 19.33862	12 13 59.17	+16 49 05.6	19.3	644	2004 EH ₁₁₅	2004 03 14.31052	11 11 02.25	+22 19 11.5	20.1	704
2004 EQ ₁₁₄	2004 03 19.33992	12 13 59.09	+16 49 05.9	19.5	644	2004 EH ₁₁₅	2004 03 14.32129	11 11 01.73	+22 19 13.0	20.7	704
2004 EQ ₁₁₄	2004 03 19.35890	12 13 58.17	+16 49 12.1	19.3	644	2004 EH ₁₁₅	2004 03 25.28728	11 02 47.55	+22 37 53.7	19.9	704
2004 EQ ₁₁₄	2004 03 19.36137	12 13 58.03	+16 49 12.5	19.7	644	2004 EH ₁₁₅	2004 03 25.29789	11 02 47.14	+22 37 54.7	20.1	704
2004 EQ ₁₁₄	2004 03 19.38124	12 13 57.07	+16 49 18.3	19.3	644	2004 EH ₁₁₅	2004 03 25.30827	11 02 46.72	+22 37 54.4	20.5	704
2004 EQ ₁₁₄	2004 03 19.38497	12 13 56.94	+16 49 19.3	19.6	644	2004 EJ ₁₁₅	* 2004 03 14.27842	11 18 06.27	+23 02 23.3	19.7	704
2004 ER ₁₁₄	* 2004 03 11.40981	12 21 42.23	+18 06 34.2	18.7	644	2004 EJ ₁₁₅	2004 03 14.28921	11 18 05.78	+23 02 22.3	19.3	704
2004 ER ₁₁₄	2004 03 11.43486	12 21 41.36	+18 06 49.4	18.9	644	2004 EJ ₁₁₅	2004 03 14.29991	11 18 05.29	+23 02 25.4	19.4	704
2004 ER ₁₁₄	2004 03 11.45535	12 21 40.67	+18 07 01.7	18.9	644	2004 EJ ₁₁₅	2004 03 14.31062	11 18 04.78	+23 02 29.2	19.5	704
2004 ER ₁₁₄	2004 03 19.33992	12 17 04.88	+19 21 22.1	18.5	644	2004 EJ ₁₁₅	2004 03 14.32139	11 18 04.25	+23 02 32.6	19.9	704
2004 ER ₁₁₄	2004 03 19.36137	12 17 04.04	+19 21 33.1	18.6	644	2004 EJ ₁₁₅	2004 03 25.28743	11 10 04.16	+23 44 08.6	19.6	704
2004 ER ₁₁₄	2004 03 19.38375	12 17 03.16	+19 21 44.5	18.7	644	2004 EJ ₁₁₅	2004 03 25.29805	11 10 03.69	+23 44 09.6	19.6	704
2004 ES ₁₁₄	* 2004 03 11.44749	12 46 30.06	+18 59 07.1	19.1	644	2004 EJ ₁₁₅	2004 03 25.30843	11 10 03.28	+23 44 11.5	19.4	704
2004 ES ₁₁₄	2004 03 11.45924	12 46 29.62	+18 59 12.8	19.2	644	2004 EK ₁₁₅	* 2004 03 14.27842	11 21 14.32	+22 25 44.2	19.1	704
2004 ES ₁₁₄	2004 03 11.46830	12 46 29.18	+18 59 17.7	19.1	644	2004 EK ₁₁₅	2004 03 14.28921	11 21 13.78	+22 25 47.6	19.6	704
2004 ES ₁₁₄	2004 03 19.34368	12 40 48.98	+20 00 15.7	19.0	644	2004 EK ₁₁₅	2004 03 14.29991	11 21 13.24	+22 25 51.5	19.6	704
2004 ES ₁₁₄	2004 03 19.36509	12 40 47.94	+20 00 25.1	18.9	644	2004 EK ₁₁₅	2004 03 14.31062	11 21 12.66	+22 25 54.7	19.7	704
2004 ES ₁₁₄	2004 03 19.38762	12 40 46.88	+20 00 34.7	18.9	644	2004 EK ₁₁₅	2004 03 14.32139	11 21 12.16	+22 25 58.3	19.5	704
2004 ET ₁₁₄	* 2004 03 11.44870	12 55 07.76	+17 10 18.8	19.7	644	2004 EK ₁₁₅	2004 03 25.27706	11 12 42.12	+23 09 27.7	19.2	704
2004 ET ₁₁₄	2004 03 11.45924	12 55 07.33	+17 10 24.4	19.4	644	2004 EK ₁₁₅	2004 03 25.28743	11 12 41.68	+23 09 29.3	19.3	704
2004 ET ₁₁₄	2004 03 11.46957	12 55 06.95	+17 10 29.8	19.5	644	2004 EK ₁₁₅	2004 03 25.29805	11 12 41.21	+23 09 30.4	20.0	704
2004 ET ₁₁₄	2004 03 19.35501	12 49 48.25	+18 08 38.2	20.0	644	2004 EK ₁₁₅	2004 03 25.30843	11 12 40.76	+23 09 32.7	19.4	704
2004 ET ₁₁₄	2004 03 19.37617	12 49 47.28	+18 08 47.1	20.3	644	2004 EL ₁₁₅	* 2004 03 14.27936	10 28 12.36	+19 16 08.2	19.6	704
2004 ET ₁₁₄	2004 03 19.39655	12 49 46.33	+18 08 56.4	19.7	644	2004 EL ₁₁₅	2004 03 14.29036	10 28 11.87	+19 16 09.6	19.8	704
2004 EU ₁₁₄	* 2004 03 13.32420	11 16 42.75	+00 33 17.9	19.9	644	2004 EL ₁₁₅	2004 03 14.31236	10 28 10.73	+19 16 13.4	20.2	704
2004 EU ₁₁₄	2004 03 13.34588	11 16 41.49	+00 33 26.8	20.2	644	2004 EL ₁₁₅	2004 03 23.28006	10 21 58.80	+19 35 05.6	19.6	704
2004 EU ₁₁₄	2004 03 13.37713	11 16 39.60	+00 33 40.6	19.6	644	2004 EL ₁₁₅	2004 03 23.29058	10 21 58.41	+19 35 06.6	19.9	704
2004 EU ₁₁₄	2004 03 21.26719	11 09 30.30	+01 28 20.2	20.7 V	691	2004 EL ₁₁₅	2004 03 23.30139	10 21 58.07	+19 35 07.9	20.0	704
2004 EU ₁₁₄	2004 03 21.32834	11 09 27.00	+01 28 45.3	20.3 V	691	2004 EL ₁₁₅	2004 03 23.31234	10 21 57.54	+19 35 08.2	19.7	704
2004 EU ₁₁₄	2004 03 21.35631	11 09 25.52	+01 28 56.3	20.4 V	691	2004 EL ₁₁₅	2004 03 23.32287	10 21 57.20	+19 35 08.0	19.8	704
2004 EV ₁₁₄	* 2004 03 13.32420	11 20 41.04	-00 00 07.4	20.0	644	2004 EM ₁₁₅	* 2004 03 14.28115	10 53 34.08	+21 16 54.8	19.9	704
2004 EV ₁₁₄	2004 03 13.34588	11 20 40.12	+00 00 02.0	20.1	644	2004 EM ₁₁₅	2004 03 14.29217	10 53 33.62	+21 17 00.5	19.8	704
2004 EV ₁₁₄	2004 03 13.37713	11 20 38.76	+00 00 14.7	20.2	644	2004 EM ₁₁₅	2004 03 14.30328	10 53 33.13	+21 17 07.5	19.9	704
2004 EV ₁₁₄	2004 03 21.26719	11 15 17.34	+00 55 24.7	21.2 V	691	2004 EM ₁₁₅	2004 03 23.28525	10 48 25.86	+22 36 51.9	20.0	704
2004 EV ₁₁₄	2004 03 21.32834	11 15 14.84	+00 55 50.5	20.8 V	691	2004 EM ₁₁₅	2004 03 23.29854	10 48 25.41	+22 36 58.7	20.4	704
2004 EV ₁₁₄	2004 03 21.35631	11 15 13.71	+00 56 02.1	20.8 V	691	2004 EM ₁₁₅	2004 03 23.32104	10 48 24.68	+22 37 07.9	20.1	704
2004 EW ₁₁₄	* 2004 03 13.43887	13 46 53.49	+06 38 39.9	19.8	644	2004 EN ₁₁₅	2004 03 23.33307	10 48 24.31	+22 37 13.8	20.5	704
2004 EW ₁₁₄	2004 03 13.46328	13 46 52.78	+06 38 48.0	20.1	644	2004 EN ₁₁₅	* 2004 03 14.28680	11 09 53.63	+07 17 50.0	22.1 V	691
2004 EW ₁₁₄	2004 03 13.48470	13 46 52.16	+06 38 54.7	19.8	644	2004 EN ₁₁₅	2004 03 14.38503	11 09 48.84	+07 18 45.2	22.4 V	691
2004 EW ₁₁₄	2004 03 21.48492	13 42 35.72	+07 21 41.0	20.2 V	691	2004 EN ₁₁₅	2004 03 14.41165	11 09 47.55	+07 18 59.7	22.4 V	691
2004 EW ₁₁₄	2004 03 21.50005	13 42 35.13	+07 21 45.6	20.2 V	691	2004 EN ₁₁₅	2004 03 18.34998	11 06 46.38	+07 55 26.1	21.9 V	691
2004 EW ₁₁₄	2004 03 21.51767	13 42 34.47	+07 21 51.0	20.3 V	691	2004 EN ₁₁₅	2004 03 18.38055	11 06 44.96	+07 55 42.9	21.5 V	691
2004 EX ₁₁₄	* 2004 03 14.15068	10 28 32.56	+08 33 54.3	21.9 V	691	2004 EN ₁₁₅	2004 03 18.41105	11 06 43.54	+07 55 59.3	21.0 V	691
2004 EX ₁₁₄	2004 03 14.16626	10 28 31.84	+08 34 01.6	21.8 V	691	2004 EO ₁₁₅	* 2004 03 14.30418	12 54 00.39	+04 07 13.2	19.9	644
2004 EX ₁₁₄	2004 03 14.18222	10 28 31.07	+08 34 09.0	21.8 V	691	2004 EO ₁₁₅	2004 03 14.36731	12 53 57.42	+04 07 31.1	20.2	644
2004 EX ₁₁₄	2004 03 23.16972	10 22 15.91	+09 38 26.5	21.0 V	291	2004 EO ₁₁₅	2004 03 14.43516	12 53 54.27	+04 07 50.5	20.1	644
2004 EX ₁₁₄	2004 03 23.19302	10 22 15.00	+09 38 35.5	21.1 V	291	2004 EO ₁₁₅	2004 03 20.33890	12 49 14.18	+04 35 25.0	19.7	704
2004 EX ₁₁₄	2004 03 23.21631	10 22 14.11	+09 38 45.1	20.8 V	291	2004 EO ₁₁₅	2004 03 20.36032	12 49 13.08	+04 35 31.4	20.0	704
2004 EY ₁₁₄	* 2004 03 14.15068	10 32 11.24	+08 55 36.9	22.1 V	691	2004 EO ₁₁₅	2004 03 20.37095	12 49 12.64	+04 35 33.5	19.7	704
2004 EY ₁₁₄	2004 03 14.16626	10 32 10.48	+08 55 42.0	22.1 V	691	2004 EO ₁₁₅	2004 03 20.38189	12 49 11.99	+04 35 36.9	20.2	704
2004 EY ₁₁₄	2004 03 14.18222	10 32 09.66	+08 55 47.6	21.8 V	691	2004 EP ₁₁₅	* 2004 03 14.31689	11 33 25.25	+17 30 52.7	18.8	704
2004 EY ₁₁₄	2004 03 23.17217	10 25 47.80	+09 42 32.5	21.4 V	291	2004 EP ₁₁₅	2004 03 14.32791	11 33 24.74	+17 30 56.9	19.0	704
2004 EY ₁₁₄	2004 03 23.19546	10 25 46.92	+09 42 38.9	21.4 V	291	2004 EP ₁₁₅	2004 03 14.33883	11 33 24.22	+17 31 00.2	18.9	704
2004 EY ₁₁₄	2004 03 23.21876	10 25 46.05	+09 42 45.5	21.6 V	291	2004 EP ₁₁₅	2004 03 14.34974	11 33 23.68	+17 31 04.7	19.0	704
2004 EZ ₁₁₄	* 2004 03 14.15325	10 33 54.06	+09 06 54.2	21.6 V	691	2004 EP ₁₁₅	2004 03 23.28764	11 26 42.42	+18 17 23.1	19.5	704
2004 EZ ₁₁₄	2004 03 14.16885	10 33 53.28	+09 06 56.1	21.3 V	691	2004 EP ₁₁₅	2004 03 23.30089	11 26 41.76	+18 17 25.7	20.1	704
2004 EZ ₁₁₄	2004 03 14.18495	10 33 52.53	+09 06 57.6	21.8 V	691	2004 EP ₁₁₅	2004 03 23.31234	11 26 41.36	+18 17 30.0	19.9	704
2004 EZ ₁₁₄	2004 03 23.17329	10 27 25.20	+09 17 35.6	21.2 V	291	2004 EP ₁₁₅	2004 03 23.32339	11 26 40.90	+18 17 33.3	19.9	704
2004 EZ ₁₁₄	2004 03 23.19659	10 27 24.26	+09 17 36.5	21.3 V	291	2004 EP ₁₁₅	2004 03 23.33541	11 26 40.29	+18 17 35.5	19.9	704
2004 EZ ₁₁₄	2004 03 23.21988	10 27 23.29	+09 17 37.9	21.3 V	291	2004 EQ ₁₁₅	* 2004 03 14.32162	12 29 08.69	+16 42 43.3	19.0	704
2004 EA ₁₁₅	* 2004 03 14.15325	10 34 50.70	+09 19 06.7	21.4 V	691	2004 EQ ₁₁₅	2004 03 14.33267	12 29 08.07	+16 42 45.9	19.1	704
2004 EA ₁₁₅	2004 03 14.16885	10 34 49.83	+09 19 09.1	21.1 V	691	2004 EQ ₁₁₅	2004 03 14.34357	12 29 07.42	+16 42 47.7	19.5	704
2004 EA ₁₁₅	2004 03 14.18495	10 34 48.91	+09 19 11.3	21.8 V	691	2004 EQ ₁₁₅	2004 03 25.28237	12 18 30.76	+17 08 55.3	19.0	704
2004 EA ₁₁₅	2004 03 23.17338	10 27 33.27	+09 34 11.1	21.1 V	291	2004 EQ ₁₁₅	2004 03 25.29297	12 18 30.14	+17 08 55.4	19.3	704
2004 EA ₁₁₅	2004 03 23.19668	10 27 32.29	+09 34 12.4	20.8 V	291	2004 EQ ₁₁₅	2004 03 25.30336	12 18 29.51	+17 08 55.8	18.9	704
2004 EA ₁₁₅	2004 03 23.21997	10 27 31.25	+09 34 14.2	21.3 V	291	2004 EQ ₁₁₅	2004 03 25.31386	12 18 28.86	+17 08 56.8	19.1	704
2004 EB ₁₁₅	* 2004 03 14.15325	10 35 09.57	+08 47 21.5	21.9 V	691	2004 ER ₁₁₅	* 2004 03 14.43645	12 55 37.07	+04 46 07.4	20.6 V	691
2004 EB ₁₁₅	2004 03 14.16885										

2004 EW ₁₁₅	2004 03 21.37588	13 00 29.52	+04 48 07.1	20.8 V	691	2004 FJ ₈₀	2004 03 20.33594	11 40 01.81	+06 07 52.7	699
2004 EW ₁₁₅	2004 03 21.40470	13 00 27.94	+04 48 14.7	21.0 V	691	2004 FJ ₈₀	2004 03 28.28316	11 33 49.08	+06 39 22.0	19.1 V 704
2004 EW ₁₁₅	2004 03 21.43334	13 00 26.37	+04 48 22.2	21.0 V	691	2004 FJ ₈₀	2004 03 28.29350	11 33 48.58	+06 39 23.2	19.8 V 704
2004 FH ₁₁	2004 07 12.95199	22 18 35.65	+46 33 11.9	A30	691	2004 FJ ₈₀	2004 03 28.31441	11 33 47.52	+06 39 26.4	20.2 V 704
2004 FH ₁₁	2004 07 12.95489	22 18 35.98	+46 33 13.3	A30	691	2004 FJ ₈₀	2004 03 28.32487	11 33 47.10	+06 39 29.3	19.9 V 704
2004 FH ₁₁	2004 07 12.95764	22 18 36.24	+46 33 15.2	A30	691	2004 FV ₈₀	2004 03 26.41636	13 20 11.38	+03 12 49.4	19.7 V 691
2004 FH ₁₁	2004 07 12.96114	22 18 36.60	+46 33 17.3	A30	691	2004 FV ₈₀	2004 03 26.44922	13 20 09.69	+03 12 52.1	20.4 V 691
2004 FH ₁₁	2004 07 13.34043	22 19 17.85	+46 36 53.2	18.0 R	H41	2004 FN ₈₁	2004 03 26.48085	13 20 08.05	+03 12 54.9	20.1 V 691
2004 FH ₁₁	2004 07 13.34212	22 19 18.07	+46 36 55.1	18.2 R	H41	2004 FN ₈₁	2004 04 15.30551	14 06 09.09	+06 19 26.3	19.4 V 704
2004 FH ₁₁	2004 07 13.34424	22 19 18.20	+46 36 55.6	18.2 R	H41	2004 FN ₈₁	2004 04 15.31632	14 06 08.75	+06 19 30.8	19.7 V 704
2004 FH ₁₁	2004 07 14.36488	22 21 08.75	+46 45 54.4	17.4 R	H41	2004 FN ₈₁	2004 04 15.32712	14 06 08.29	+06 19 34.3	19.9 V 704
2004 FH ₁₁	2004 07 15.33572	22 22 52.14	+46 53 45.2	18.2 R	H41	2004 FN ₈₁	2004 04 15.33792	14 06 07.77	+06 19 39.9	19.7 V 704
2004 FH ₁₁	2004 07 15.33987	22 22 52.49	+46 53 46.3	18.3 R	H41	2004 FN ₈₁	2004 04 15.37616	14 06 06.10	+06 19 53.8	19.2 V 644
2004 FJ ₁₁	2004 07 13.58356	00 05 21.42	-13 03 04.7	19.0 R f	474	2004 FN ₈₁	2004 04 15.40425	14 06 04.88	+06 20 04.5	19.3 V 644
2004 FJ ₁₁	2004 07 13.58669	00 05 21.02	-13 03 03.1	18.8 R f	474	2004 FN ₈₁	2004 04 15.42515	14 06 03.96	+06 20 12.6	19.0 V 644
2004 FJ ₁₁	2004 07 13.59502	00 05 20.38	-13 03 03.1	18.8 R f	474	2004 FN ₈₁	2004 04 24.30492	13 59 43.23	+07 09 46.9	19.6 V 704
2004 FJ ₁₁	2004 07 14.43116	00 04 11.67	-13 01 43.4	19.4 R	711	2004 FN ₈₁	2004 04 24.31541	13 59 42.81	+07 09 49.5	19.8 V 704
2004 FJ ₁₁	2004 07 14.43703	00 04 11.15	-13 01 42.9	19.1 R	711	2004 FN ₈₁	2004 04 24.32591	13 59 42.38	+07 09 53.9	19.7 V 704
2004 FJ ₁₁	2004 07 14.44291	00 04 10.56	-13 01 42.5	19.7 R I	711	2004 FN ₈₁	2004 04 24.33634	13 59 41.81	+07 09 56.0	19.6 V 704
2004 FF ₁₂	2004 03 31.22991	11 50 22.52	-10 49 17.3	18.6	704	2004 FN ₈₁	2004 05 12.23605	13 48 11.69	+08 01 44.2	19.9 V 644
2004 FF ₁₂	2004 03 31.24010	11 50 21.99	-10 49 11.5	18.7	704	2004 FN ₈₁	2004 05 12.25745	13 48 11.00	+08 01 46.3	20.4 V 644
2004 FF ₁₂	2004 03 31.26056	11 50 21.04	-10 49 00.6	19.0	704	2004 FN ₈₁	2004 05 12.27777	13 48 10.26	+08 01 46.6	20.2 V 644
2004 FF ₁₂	2004 03 31.27080	11 50 20.38	-10 48 55.8	19.1	704	2004 FQ ₈₁	2004 07 14.16892	14 49 39.53	-08 03 49.8	18.7 V 704
2004 FF ₁₂	2004 04 16.15588	11 40 19.87	-08 32 26.7	18.9	644	2004 FQ ₈₁	2004 07 14.17910	14 49 40.19	-08 03 57.9	19.1 V 704
2004 FF ₁₂	2004 04 16.15953	11 40 19.75	-08 32 24.7	19.3	644	2004 FQ ₈₁	2004 07 14.18929	14 49 40.73	-08 04 06.5	19.3 V 704
2004 FF ₁₂	2004 04 16.17654	11 40 19.26	-08 32 16.4	19.1	644	2004 FQ ₈₁	2004 07 14.19932	14 49 41.28	-08 04 15.7	19.5 V 704
2004 FF ₁₂	2004 04 16.18016	11 40 19.15	-08 32 14.5	19.4	644	2004 FQ ₈₁	2004 07 14.20960	14 49 41.87	-08 04 24.2	19.4 V 704
2004 FF ₁₂	2004 04 16.19755	11 40 18.63	-08 32 06.2	18.8	644	2004 FA ₈₃	2004 03 17.96315	11 49 30.26	+13 12 05.0	20.8 V 049
2004 FF ₁₂	2004 04 16.20126	11 40 18.53	-08 32 04.4	19.1	644	2004 FA ₈₃	2004 03 17.97615	11 49 29.59	+13 12 07.3	20.2 V 049
2004 FF ₁₂	2004 04 16.23538	11 37 12.16	-07 20 34.9	20.4	608	2004 FA ₈₃	2004 03 17.99093	11 49 28.84	+13 12 11.5	21.1 V 049
2004 FF ₁₂	2004 04 25.34623	11 37 12.04	-07 20 30.4	21.3	608	2004 FA ₈₃	2004 03 26.21310	11 42 31.99	+13 44 00.8	20.7 V 691
2004 FF ₁₂	2004 04 25.35710	11 37 11.85	-07 20 25.7	20.6	608	2004 FA ₈₃	2004 03 26.24057	11 42 30.54	+13 44 06.2	21.4 V 691
2004 FP ₂₁	2004 03 23.31308	11 44 04.54	-02 21 54.2	20.7 V	691	2004 FA ₈₃	2004 03 26.26788	11 42 29.16	+13 44 11.6	21.0 V 691
2004 FP ₂₁	2004 03 23.34180	11 44 03.09	-02 21 45.4	20.3 V	691	2004 FP ₉₀	2004 07 14.53807	15 26 59.24	-21 29 25.9	18.4 R E12
2004 FP ₂₁	2004 03 23.37058	11 44 01.63	-02 21 36.8	20.4 V	691	2004 FP ₉₀	2004 07 14.54742	15 26 59.36	-21 29 30.4	19.1 R E12
2004 FR ₃₂	2004 02 14.30940	11 07 18.33	-03 59 53.3	20.1	644	2004 FP ₉₀	2004 07 14.55677	15 26 59.44	-21 29 34.4	18.5 R E12
2004 FR ₃₂	2004 02 14.31065	11 07 18.30	-03 59 52.4	20.3	644	2004 FP ₉₀	2004 07 14.56620	15 26 59.62	-21 29 38.2	18.8 R E12
2004 FR ₃₂	2004 02 14.35962	11 07 16.50	-03 59 41.1	20.1	644	2004 FZ ₉₁	2004 03 15.28240	12 40 03.78	+11 53 12.1	18.8 V 704
2004 FR ₃₂	2004 02 14.36089	11 07 16.46	-03 59 40.7	19.9	644	2004 FZ ₉₁	2004 03 15.29340	12 40 03.18	+11 53 17.2	19.4 V 704
2004 FR ₃₂	2004 02 14.40466	11 07 14.84	-03 59 30.1	20.2	644	2004 FZ ₉₁	2004 03 15.30433	12 40 02.55	+11 53 23.7	19.3 V 704
2004 FR ₃₂	2004 02 14.40595	11 07 14.81	-03 59 29.9	19.6	644	2004 FZ ₉₁	2004 03 15.31541	12 40 02.03	+11 53 28.2	19.4 V 704
2004 FR ₃₂	2004 03 16.23848	10 46 23.64	-00 58 46.6	19.4	704	2004 FZ ₉₁	2004 03 15.32633	12 40 01.47	+11 53 33.9	19.1 V 704
2004 FR ₃₂	2004 03 16.25206	10 46 23.07	-00 58 40.8	19.5	704	2004 FZ ₉₁	2004 03 25.28905	12 31 08.37	+13 11 45.4	18.6 V 704
2004 FR ₃₂	2004 03 16.26480	10 46 22.58	-00 58 36.6	19.7	704	2004 FZ ₉₁	2004 03 25.30013	12 31 07.76	+13 11 49.5	19.2 V 704
2004 FR ₃₂	2004 03 16.27620	10 46 22.02	-00 58 31.4	19.8	704	2004 FZ ₉₁	2004 03 25.31115	12 31 07.15	+13 11 54.6	19.3 V 704
2004 FR ₃₂	2004 03 27.21842	10 40 04.54	+00 15 12.0	20.4 V	691	2004 FZ ₉₁	2004 04 09.25677	12 17 24.42	+14 29 36.4	18.9 V 644
2004 FR ₃₂	2004 03 27.25277	10 40 03.47	+00 15 25.2	20.7 V	691	2004 FZ ₉₁	2004 04 09.27755	12 17 23.30	+14 29 40.2	18.8 V 644
2004 FR ₃₂	2004 03 27.29480	10 40 02.17	+00 15 41.6	20.1 V	691	2004 FZ ₉₁	2004 04 09.31571	12 17 21.30	+14 29 47.7	18.7 V 644
2004 FO ₄₉	2004 03 27.28757	12 10 30.09	-04 48 54.5	19.4	704	2004 FC ₉₂	2004 05 24.93782	16 32 32.16	+06 42 02.4	16.1 R A53
2004 FO ₄₉	2004 03 27.29776	12 10 29.53	-04 48 51.3	19.5	704	2004 FC ₉₂	2004 05 24.93925	16 32 32.08	+06 42 01.5	16.1 R A53
2004 FO ₄₉	2004 03 27.30830	12 10 28.95	-04 48 48.4	20.0	704	2004 FC ₉₂	2004 05 24.94068	16 32 32.00	+06 42 00.4	15.9 R A53
2004 FO ₄₉	2004 03 27.31838	12 10 28.34	-04 48 45.6	19.6	704	2004 FC ₉₂	2004 05 24.94211	16 32 31.90	+06 41 59.6	16.1 R A53
2004 FO ₄₉	2004 03 27.32842	12 10 27.77	-04 48 43.2	19.7	704	2004 FC ₉₂	2004 05 24.94354	16 32 31.82	+06 41 58.8	16.2 R A53
2004 FD ₅₀	2004 03 27.34113	12 39 22.38	-06 18 04.4	19.6	704	2004 FC ₉₂	2004 07 08.96687	16 06 05.33	+07 56 15.7	17.0 R 938
2004 FD ₅₀	2004 03 27.35176	12 39 21.83	-06 17 59.5	19.9	704	2004 FC ₉₂	2004 07 16.16954	16 07 47.59	-10 49 51.1	17.6 V 704
2004 FD ₅₀	2004 03 27.36163	12 39 21.29	-06 17 55.5	19.7	704	2004 FC ₉₂	2004 07 16.17916	16 07 47.73	-10 50 05.7	17.8 V 704
2004 FD ₅₀	2004 03 27.37138	12 39 20.78	-06 17 51.2	19.6	704	2004 FC ₉₂	2004 07 16.18928	16 07 47.94	-10 50 20.4	17.9 V 704
2004 FD ₅₀	2004 04 21.31300	12 21 15.51	-03 15 50.9	19.5	704	2004 FC ₉₂	2004 07 16.19878	16 07 48.11	-10 50 33.8	17.8 V 704
2004 FD ₅₀	2004 04 21.33583	12 21 14.72	-03 15 43.0	19.6	704	2004 FC ₉₂	2004 07 16.20832	16 07 48.31	-10 50 47.5	17.6 V 704
2004 FD ₅₀	2004 04 21.34792	12 21 14.33	-03 15 38.8	20.1	704	2004 FX ₉₅	2004 02 17.40009	11 57 11.56	+11 51 28.7	19.5 V 703
2004 FD ₅₀	2004 04 21.35924	12 21 13.95	-03 15 34.9	20.0	704	2004 FX ₉₅	2004 02 17.40806	11 57 11.24	+11 51 32.4	20.0 V 703
2004 FD ₅₀	2004 04 23.16326	12 20 21.38	-03 05 01.6	21.3 V	691	2004 FX ₉₅	2004 02 17.41602	11 57 11.10	+11 51 37.2	19.8 V 703
2004 FD ₅₀	2004 04 23.19659	12 20 20.37	-03 04 50.2	20.7 V	691	2004 FX ₉₅	2004 02 17.42402	11 57 10.70	+11 51 39.6	20.1 V 703
2004 FD ₅₀	2004 03 23.22488	12 20 19.52	-03 04 40.7	21.1 V	691	2004 FX ₉₅	2004 02 29.41353	11 49 08.07	+13 23 49.6	19.5 V 691
2004 FY ₅₀	2004 03 23.31900	13 13 28.61	-00 04 16.5	20.1 R	699	2004 FX ₉₅	2004 02 29.44890	11 49 06.24	+13 24 06.0	20.1 V 691
2004 FY ₅₀	2004 03 23.34429	13 13 27.60	-00 04 06.5		699	2004 FX ₉₅	2004 02 29.47622	11 49 04.90	+13 24 01.1	19.5 V 691
2004 FY ₅₀	2004 03 23.36967	13 13 26.54	-00 03 55.7		699	2004 FX ₉₅	2004 03 15.27725	11 35 34.09	+15 07 41.2	19.4 V 704
2004 FY ₅₀	2004 03 23.39503	13 13 25.48	-00 03 45.0		699	2004 FX ₉₅	2004 03 15.28839	11 35 33.47	+15 07 45.4	19.4 V 704
2004 FL ₅₅	2004 03 11.26590	11 23 10.42	+06 00 57.0	18.8	644	2004 FX ₉₅	2004 03 15.29939	11 35 32.90	+15 07 48.5	19.9 V 704
2004 FL ₅₅	2004 03 11.28832	11 23 09.32	+06 01 04.9	19.2	644	2004 FX ₉₅	2004 03 15.31039	11 35 32.13	+15 07 52.2	19.7 V 704
2004 FL ₅₅	2004 03 11.31446	11 23 08.06	+06 01 14.3	19.3						

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2004 FF ₁₁₂	2004 03 26.28672	12 22 02.48	-00 54 13.8	20.5 V	291	2004 FL ₁₄₃	2004 03 28.51389	12 04 24.39	-15 22 08.5	19.5	608
2004 FF ₁₁₂	2004 03 26.29079	12 22 02.09	-00 54 11.2	20.5 V	291	2004 FL ₁₄₃	2004 03 28.52423	12 04 23.82	-15 22 05.5	19.3	608
2004 FF ₁₁₂	2004 03 26.29515	12 22 02.09	-00 54 09.0	20.7 V	291	2004 FL ₁₄₃	2004 03 28.53450	12 04 23.29	-15 22 02.8	19.5	608
2004 FF ₁₁₂	2004 03 26.29894	12 22 01.91	-00 54 06.7	20.8 V	291	2004 FL ₁₄₃	2004 04 17.20529	11 50 07.15	-13 33 05.7	19.7	704
2004 FF ₁₁₂	2004 03 26.30308	12 22 01.71	-00 54 04.3	20.9 V	291	2004 FL ₁₄₃	2004 04 17.21601	11 50 06.85	-13 33 01.2	19.3	704
2004 FJ ₁₁₅	2004 02 29.42753	11 37 30.91	+09 26 33.2	20.3 V	691	2004 FL ₁₄₃	2004 04 17.22733	11 50 06.43	-13 32 58.5	19.7	704
2004 FJ ₁₁₅	2004 02 29.46217	11 37 29.01	+09 26 42.1	20.4 V	691	2004 FL ₁₄₃	2004 04 17.23790	11 50 06.05	-13 32 54.3	19.7	704
2004 FJ ₁₁₅	2004 02 29.48950	11 37 27.52	+09 26 49.1	20.4 V	691	2004 FL ₁₄₃	2004 04 17.32107	11 50 03.28	-13 32 34.2	18.4 R	699
2004 FJ ₁₁₅	2004 03 11.27752	11 27 15.37	+10 12 13.0	19.6	644	2004 FL ₁₄₃	2004 04 17.33712	11 50 02.78	-13 32 18.7		699
2004 FJ ₁₁₅	2004 03 11.30124	11 27 13.90	+10 12 18.9	19.4	644	2004 FL ₁₄₃	2004 04 17.35320	11 50 02.24	-13 32 12.3		699
2004 FJ ₁₁₅	2004 03 11.32649	11 27 12.38	+10 12 24.9	19.4	644	2004 FL ₁₄₃	2004 04 17.36923	11 50 01.67	-13 32 06.4		699
2004 FJ ₁₁₅	2004 03 23.22817	11 15 39.19	+10 52 17.3	19.6	704	2004 FL ₁₄₃	2004 04 25.21660	11 46 46.14	-12 47 30.5	18.6 R	703
2004 FJ ₁₁₅	2004 03 23.23920	11 15 38.63	+10 52 19.0	20.1	704	2004 FL ₁₄₃	2004 04 25.22808	11 46 45.89	-12 47 24.7	19.2 R	703
2004 FJ ₁₁₅	2004 03 23.26173	11 15 37.30	+10 52 22.0	20.1	704	2004 FL ₁₄₃	2004 04 25.23951	11 46 45.66	-12 47 20.8	17.8 R	703
2004 FJ ₁₁₅	2004 03 23.27286	11 15 36.62	+10 52 23.6	19.9	704	2004 FL ₁₄₃	2004 04 25.25088	11 46 45.46	-12 47 17.3	18.2 R	703
2004 FH ₁₁₇	2004 03 16.22513	11 48 47.98	-08 13 22.2	20.0 V	703	2004 FV ₁₄₈	* 2004 03 16.10878	09 51 29.15	+25 25 50.6	20.4 V	691
2004 FH ₁₁₇	2004 03 16.23892	11 48 47.39	-08 13 17.7	20.3 V	703	2004 FV ₁₄₈	2004 03 16.13580	09 51 27.82	+25 25 44.8	20.4 V	691
2004 FH ₁₁₇	2004 03 16.25265	11 48 46.79	-08 13 10.3	19.8 V	703	2004 FV ₁₄₈	2004 03 16.16257	09 51 26.50	+25 25 38.9	20.4 V	691
2004 FH ₁₁₇	2004 03 16.26639	11 48 46.24	-08 13 03.9	20.4 V	703	2004 FV ₁₄₈	2004 03 23.23263	09 46 19.76	+24 55 34.8	19.9	704
2004 FH ₁₁₇	2004 03 16.33468	11 48 43.12	-08 12 32.6	19.5 V	691	2004 FV ₁₄₈	2004 03 23.24320	09 46 19.35	+24 55 32.1	20.1	704
2004 FH ₁₁₇	2004 03 16.36512	11 48 41.71	-08 12 19.2	19.4 V	691	2004 FV ₁₄₈	2004 03 23.25390	09 46 18.98	+24 55 29.4	20.5	704
2004 FH ₁₁₇	2004 03 16.39310	11 48 40.49	-08 12 06.0	19.6 V	691	2004 FV ₁₄₈	2004 03 23.26466	09 46 18.48	+24 55 25.2	20.4	704
2004 FH ₁₁₇	2004 03 26.24635	11 41 44.67	-06 51 27.5	19.0 R	699	2004 FV ₁₄₈	2004 03 23.27530	09 46 18.08	+24 55 23.1	20.2	704
2004 FH ₁₁₇	2004 03 26.26915	11 41 43.68	-06 51 15.9		699	2004 FW ₁₄₈	* 2004 03 16.19132	10 51 30.94	+01 29 34.9	20.8 V	691
2004 FH ₁₁₇	2004 03 26.29200	11 41 42.69	-06 51 04.4		699	2004 FW ₁₄₈	2004 03 16.22511	10 51 29.07	+01 29 44.4	20.8 V	691
2004 FH ₁₁₇	2004 03 26.31484	11 41 41.72	-06 50 52.0		699	2004 FW ₁₄₈	2004 03 16.25344	10 51 27.50	+01 29 52.5	20.8 V	691
2004 FM ₁₂₂	2004 03 16.61340	12 16 34.57	-24 03 29.0	18.4 R	E12	2004 FW ₁₄₈	2004 03 27.21222	10 42 26.85	+02 20 11.9	21.2 V	691
2004 FM ₁₂₂	2004 03 16.62561	12 16 33.89	-24 03 29.0	19.0 R	E12	2004 FW ₁₄₈	2004 03 27.24723	10 42 25.26	+02 20 21.0	21.1 V	691
2004 FM ₁₂₂	2004 03 16.63774	12 16 33.27	-24 03 28.3	18.9 R	E12	2004 FW ₁₄₈	2004 03 27.27473	10 42 23.99	+02 20 27.9	21.1 V	691
2004 FM ₁₂₂	2004 03 16.64991	12 16 32.60	-24 03 28.3	18.6 R	E12	2004 FX ₁₄₈	* 2004 03 16.19744	10 49 17.63	+00 09 09.6	21.0 V	691
2004 FM ₁₂₂	2004 04 17.16515	11 50 14.63	-21 26 46.2	19.2	644	2004 FX ₁₄₈	2004 03 16.23158	10 49 15.82	+00 09 15.1	20.8 V	691
2004 FM ₁₂₂	2004 04 17.18462	11 50 13.90	-21 26 37.1	19.5	644	2004 FX ₁₄₈	2004 03 16.25917	10 49 14.37	+00 09 19.6	21.0 V	691
2004 FM ₁₂₂	2004 04 17.20404	11 50 13.12	-21 26 27.6	20.1	704	2004 FX ₁₄₈	2004 03 27.21842	10 40 50.01	+00 39 02.6	21.4 V	691
2004 FM ₁₂₂	2004 04 17.20481	11 50 13.17	-21 26 27.3	19.4	644	2004 FX ₁₄₈	2004 03 27.25277	10 40 48.59	+00 39 07.4	21.2 V	691
2004 FM ₁₂₂	2004 04 17.21478	11 50 12.65	-21 26 22.4	20.2	704	2004 FX ₁₄₈	2004 03 27.29480	10 40 46.80	+00 39 14.2	21.5 V	691
2004 FM ₁₂₂	2004 04 17.22546	11 50 12.39	-21 26 17.9	20.1	704	2004 FY ₁₄₈	* 2004 03 16.19744	10 50 21.75	+00 42 54.8	21.2 V	691
2004 FM ₁₂₂	2004 04 17.23614	11 50 12.02	-21 26 12.8	20.0	704	2004 FY ₁₄₈	2004 03 16.23158	10 50 19.67	+00 43 03.0	20.9 V	691
2004 FM ₁₂₂	2004 04 25.33775	11 46 33.70	-20 17 47.8	20.2	608	2004 FY ₁₄₈	2004 03 16.25917	10 50 18.02	+00 43 09.5	20.8 V	691
2004 FM ₁₂₂	2004 04 25.34867	11 46 33.48	-20 17 42.8	21.4	608	2004 FY ₁₄₈	2004 03 27.21222	10 40 32.62	+01 25 23.3	21.3 V	691
2004 FM ₁₂₂	2004 04 25.35953	11 46 33.18	-20 17 37.2	20.9	608	2004 FY ₁₄₈	2004 03 27.24723	10 40 30.87	+01 25 31.0	20.8 V	691
2004 FK ₁₂₃	2004 03 18.35391	12 23 44.53	-00 53 16.5	19.7	704	2004 FY ₁₄₈	2004 03 27.27473	10 40 29.54	+01 25 36.8	21.2 V	691
2004 FK ₁₂₃	2004 03 18.36502	12 23 43.93	-00 53 11.5	20.0	704	2004 FZ ₁₄₈	* 2004 03 16.19744	10 50 44.80	-00 39 12.9	20.9 V	691
2004 FK ₁₂₃	2004 03 18.38223	12 23 43.19	-00 53 05.4	20.2	704	2004 FZ ₁₄₈	2004 03 16.23158	10 50 43.12	-00 39 04.0	21.3 V	691
2004 FK ₁₂₃	2004 03 18.39348	12 23 42.55	-00 52 58.7	20.0	704	2004 FZ ₁₄₈	2004 03 16.25917	10 50 41.73	-00 38 56.9	20.9 V	691
2004 FK ₁₂₃	2004 04 13.16183	12 03 14.04	+02 08 43.3	20.2	644	2004 FZ ₁₄₈	2004 03 27.21842	10 42 46.69	+00 07 26.4	21.3 V	691
2004 FK ₁₂₃	2004 04 13.18543	12 03 13.09	+02 08 51.4	19.9	644	2004 FZ ₁₄₈	2004 03 27.25277	10 42 45.33	+00 07 34.6	21.5 V	691
2004 FK ₁₂₃	2004 04 13.20972	12 03 12.03	+02 09 00.6	19.1	644	2004 FZ ₁₄₈	2004 03 27.29480	10 42 43.67	+00 07 45.0	21.5 V	691
2004 FW ₁₂₃	2004 07 10.17924	13 09 34.83	-01 16 41.8	19.4	644	2004 FA ₁₄₉	* 2004 03 16.19744	10 51 42.58	-00 38 35.3	20.5 V	691
2004 FW ₁₂₃	2004 07 10.19000	13 09 35.72	-01 16 51.8	18.8	644	2004 FA ₁₄₉	2004 03 16.23158	10 51 40.99	-00 38 13.2	20.3 V	691
2004 FS ₁₂₅	2004 07 10.20060	13 09 36.53	-01 17 01.9	18.7	644	2004 FA ₁₄₉	2004 03 16.25917	10 51 39.73	-00 37 55.0	20.2 V	691
2004 FS ₁₂₅	2004 03 18.34552	12 49 11.01	-05 17 41.7	19.6	704	2004 FA ₁₄₉	2004 03 27.21222	10 44 28.12	+01 19 44.5	20.0 V	691
2004 FS ₁₂₅	2004 03 18.35668	12 49 10.48	-05 17 34.8	19.6	704	2004 FA ₁₄₉	2004 03 27.24723	10 44 26.88	+01 20 06.5	20.1 V	691
2004 FS ₁₂₅	2004 03 18.36780	12 49 09.90	-05 17 30.4	19.8	704	2004 FA ₁₄₉	2004 03 27.27473	10 44 25.88	+01 20 23.9	20.1 V	691
2004 FS ₁₂₅	2004 03 18.38500	12 49 08.97	-05 17 21.6	20.4	704	2004 FB ₁₄₉	* 2004 03 16.19744	10 52 44.03	+01 20 34.6	21.7 V	691
2004 FS ₁₂₅	2004 03 18.39626	12 49 08.51	-05 17 16.0	20.2	704	2004 FB ₁₄₉	2004 03 16.23158	10 52 42.53	+00 10 48.7	21.3 V	691
2004 FS ₁₂₅	2004 03 30.29166	12 39 01.39	-03 30 26.4	19.9 V	291	2004 FB ₁₄₉	2004 03 16.25917	10 52 41.30	+00 10 59.8	21.2 V	691
2004 FS ₁₂₅	2004 03 30.31494	12 39 00.09	-03 30 13.4	19.9 V	291	2004 FB ₁₄₉	2004 03 27.21222	10 45 38.03	+01 23 37.8	21.8 V	691
2004 FR ₁₃₀	2004 03 30.33786	12 38 58.82	-03 30 00.6	19.8 V	291	2004 FB ₁₄₉	2004 03 27.24723	10 45 36.76	+01 23 51.0	21.2 V	691
2004 FR ₁₃₀	2004 03 13.44015	13 50 19.85	+04 09 08.7	19.3	644	2004 FB ₁₄₉	2004 03 27.27473	10 45 35.86	+01 24 01.4	21.9 V	691
2004 FR ₁₃₀	2004 03 13.46450	13 50 19.19	+04 09 20.2	20.1	644	2004 FC ₁₄₉	* 2004 03 16.20284	10 47 30.30	-01 51 25.3	20.6 V	691
2004 FR ₁₃₀	2004 03 13.48616	13 50 18.64	+04 09 29.5	20.2	644	2004 FC ₁₄₉	2004 03 16.23701	10 47 28.67	-01 51 10.5	20.4 V	691
2004 FR ₁₃₀	2004 03 29.40616	13 40 45.67	+06 08 57.7	19.8 V	691	2004 FC ₁₄₉	2004 03 16.26461	10 47 27.37	-01 50 58.2	20.6 V	691
2004 FR ₁₃₀	2004 03 29.43809	13 40 44.14	+06 09 11.6	19.8 V	691	2004 FC ₁₄₉	2004 03 27.21842	10 40 12.96	-00 32 11.6	20.7 V	691
2004 FR ₁₃₀	2004 03 29.48000	13 40 42.14	+06 09 30.1	19.7 V	691	2004 FC ₁₄₉	2004 03 27.25277	10 40 11.76	-00 31 57.6	20.8 V	691
2004 FR ₁₃₀	2004 04 15.24644	13 26 10.41	+07 56 58.5	19.4	704	2004 FC ₁₄₉	2004 03 27.29480	10 40 10.30	-00 31 40.1	20.5 V	691
2004 FR ₁₃₀	2004 04 15.25752	13 26 09.75	+07 57 02.8	19.4	704	2004 FD ₁₄₉	* 2004 03 16.20284	10 48 33.93	-01 02 35.0	20.6 V	691
2004 FR ₁₃₀	2004 04 15.26866	13 26 09.17	+07 57 06.2	20.0	704	2004 FD ₁₄₉	2004 03 16.23701	10 48 32.41	-01 02 27.3	20.5 V	691
2004 FR ₁₃₀	2004 04 24.24857	13 18 07.28	+08 33 48.4	18.8	704	2004 FD ₁₄₉	2004 03 16.26461	10 48 31.20	-01 02 20.4	20.1 V	691
2004 FR ₁₃₀	2004 04										

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2004 FK ₁₄₉	2004 03 27.29480	10 44 09.72	-00 40 20.4	20.8 V	691	2004 FB ₁₅₀	2004 03 27.28626	09 59 51.95	+03 35 46.1	19.4 V	703
2004 FL ₁₄₉	* 2004 03 16.20284	10 53 18.75	-00 51 13.5	20.7 V	691	2004 FC ₁₅₀	* 2004 03 16.22773	10 47 23.13	+01 38 57.8	19.4 V	704
2004 FL ₁₄₉	2004 03 16.23701	10 53 17.37	-00 50 57.7	20.8 V	691	2004 FC ₁₅₀	2004 03 16.25226	10 47 21.91	+01 39 06.0	19.5 V	704
2004 FL ₁₄₉	2004 03 16.26461	10 53 16.29	-00 50 44.5	21.3 V	691	2004 FC ₁₅₀	2004 03 16.26501	10 47 21.34	+01 39 11.0	19.8 V	704
2004 FL ₁₄₉	2004 03 27.21842	10 46 45.62	+00 34 06.4	21.1 V	691	2004 FC ₁₅₀	2004 03 16.27640	10 47 20.75	+01 39 14.9	19.3 V	704
2004 FL ₁₄₉	2004 03 27.25277	10 46 44.52	+00 34 21.7	21.4 V	691	2004 FC ₁₅₀	2004 03 27.27975	10 39 49.77	+02 45 11.2	19.8 V	704
2004 FL ₁₄₉	2004 03 27.29480	10 46 43.10	+00 34 41.4	21.8 V	691	2004 FC ₁₅₀	2004 03 27.28983	10 39 49.37	+02 45 13.6	20.5 V	704
2004 FM ₁₄₉	* 2004 03 16.20284	10 53 41.17	-01 11 15.3	20.6 V	691	2004 FC ₁₅₀	2004 03 27.29998	10 39 48.99	+02 45 18.2	20.2 V	704
2004 FM ₁₄₉	2004 03 16.23701	10 53 39.34	-01 11 06.2	20.7 V	691	2004 FC ₁₅₀	2004 03 27.31047	10 39 48.61	+02 45 22.1	20.0 V	704
2004 FM ₁₄₉	2004 03 16.26461	10 53 37.86	-01 10 59.0	20.8 V	691	2004 FC ₁₅₀	2004 03 27.32061	10 39 48.24	+02 45 24.8	19.8 V	704
2004 FM ₁₄₉	2004 03 27.21842	10 45 30.36	-00 23 25.1	21.1 V	691	2004 FD ₁₅₀	* 2004 03 16.23098	10 57 26.99	-06 47 48.4	19.4 V	704
2004 FM ₁₄₉	2004 03 27.25277	10 45 29.00	-00 23 16.7	20.9 V	691	2004 FD ₁₅₀	2004 03 16.24214	10 57 26.46	-06 47 42.8	19.4 V	704
2004 FM ₁₄₉	2004 03 27.29480	10 45 27.35	-00 23 06.1	21.1 V	691	2004 FD ₁₅₀	2004 03 16.25395	10 57 25.94	-06 47 36.7	19.5 V	704
2004 FN ₁₄₉	* 2004 03 16.20830	10 48 27.70	-02 55 13.6	21.5 V	691	2004 FD ₁₅₀	2004 03 16.26503	10 57 25.39	-06 47 30.7	19.7 V	704
2004 FN ₁₄₉	2004 03 16.24227	10 48 25.83	-02 55 00.1	20.7 V	691	2004 FD ₁₅₀	2004 03 16.27718	10 57 24.83	-06 47 23.5	19.5 V	704
2004 FN ₁₄₉	2004 03 16.27001	10 48 24.31	-02 54 49.2	21.7 V	691	2004 FD ₁₅₀	2004 03 27.24415	10 50 19.83	-05 08 03.3	19.6 V	691
2004 FN ₁₄₉	2004 03 27.22398	10 39 39.01	-01 41 45.7	21.4 V	691	2004 FD ₁₅₀	2004 03 27.27150	10 50 18.87	-05 07 48.5	19.4 V	691
2004 FN ₁₄₉	2004 03 27.25806	10 39 37.55	-01 41 32.3	21.9 V	691	2004 FD ₁₅₀	2004 03 27.31439	10 50 17.33	-05 07 24.8	19.4 V	691
2004 FN ₁₄₉	2004 03 27.30060	10 39 35.69	-01 41 16.0	21.8 V	691	2004 FE ₁₅₀	* 2004 03 16.27653	12 04 28.68	-26 34 30.5	19.8 V	644
2004 FO ₁₄₉	* 2004 03 16.20830	10 49 41.45	-03 27 26.0	20.0 V	691	2004 FE ₁₅₀	2004 03 16.29780	12 04 27.72	-26 34 24.9	19.7 V	644
2004 FO ₁₄₉	2004 03 16.24227	10 49 39.87	-03 27 17.2	19.8 V	691	2004 FE ₁₅₀	2004 03 16.31892	12 04 26.79	-26 34 19.3	19.9 V	644
2004 FO ₁₄₉	2004 03 16.27001	10 49 38.59	-03 27 10.3	20.1 V	691	2004 FE ₁₅₀	2004 03 26.28714	11 57 09.69	-25 36 16.8	19.8 V	704
2004 FO ₁₄₉	2004 03 27.23600	10 42 16.74	-02 39 45.7	20.4 V	691	2004 FE ₁₅₀	2004 03 26.30798	11 57 08.74	-25 36 08.1	20.0 V	704
2004 FO ₁₄₉	2004 03 27.26351	10 42 15.74	-02 39 38.6	20.1 V	691	2004 FE ₁₅₀	2004 03 26.31833	11 57 08.19	-25 36 04.3	19.6 V	704
2004 FO ₁₄₉	2004 03 27.30609	10 42 14.19	-02 39 27.6	20.3 V	691	2004 FF ₁₅₀	* 2004 03 16.28634	12 29 31.89	-06 10 40.2	18.8 V	703
2004 FP ₁₄₉	* 2004 03 16.20830	10 50 30.74	-04 12 03.0	20.5 V	691	2004 FF ₁₅₀	2004 03 16.30017	12 29 31.20	-06 10 39.1	20.0 V	703
2004 FP ₁₄₉	2004 03 16.24227	10 50 29.33	-04 11 40.7	20.4 V	691	2004 FF ₁₅₀	2004 03 16.31395	12 29 30.61	-06 10 36.9	20.4 V	703
2004 FP ₁₄₉	2004 03 16.27001	10 50 28.17	-04 11 22.5	20.3 V	691	2004 FF ₁₅₀	2004 03 16.32770	12 29 29.97	-06 10 33.4	20.4 V	703
2004 FP ₁₄₉	2004 03 27.22398	10 44 13.97	-02 11 20.4	20.4 V	691	2004 FF ₁₅₀	2004 03 26.32228	12 21 35.38	-05 38 47.0	20.4 V	691
2004 FP ₁₄₉	2004 03 27.25806	10 44 12.95	-02 10 58.6	20.7 V	691	2004 FF ₁₅₀	2004 03 26.35367	12 21 33.80	-05 38 39.6	20.9 V	691
2004 FP ₁₄₉	2004 03 27.30060	10 44 11.68	-02 10 31.0	20.3 V	691	2004 FF ₁₅₀	2004 03 26.40830	12 21 31.02	-05 38 28.8	20.2 V	691
2004 FQ ₁₄₉	* 2004 03 16.20830	10 51 12.64	-02 38 29.0	20.3 V	691	2004 FG ₁₅₀	* 2004 03 16.31821	11 51 04.53	-03 50 28.7	20.9 V	691
2004 FQ ₁₄₉	2004 03 16.24227	10 51 10.87	-02 38 16.0	20.0 V	691	2004 FG ₁₅₀	2004 03 16.34831	11 51 02.88	-03 50 25.0	20.8 V	691
2004 FQ ₁₄₉	2004 03 16.27001	10 51 09.44	-02 38 05.3	19.8 V	691	2004 FG ₁₅₀	2004 03 16.37680	11 51 01.29	-03 50 21.7	20.9 V	691
2004 FQ ₁₄₉	2004 03 27.22398	10 43 25.18	-01 28 03.4	20.2 V	691	2004 FG ₁₅₀	2004 03 28.25385	11 40 39.63	-03 23 28.4	21.4 V	691
2004 FQ ₁₄₉	2004 03 27.25806	10 43 23.95	-01 27 51.0	20.9 V	691	2004 FG ₁₅₀	2004 03 28.28195	11 40 38.21	-03 23 24.9	21.4 V	691
2004 FQ ₁₄₉	2004 03 27.30060	10 43 22.35	-01 27 35.1	20.2 V	691	2004 FG ₁₅₀	2004 03 28.30913	11 40 36.81	-03 23 21.2	21.3 V	691
2004 FR ₁₄₉	* 2004 03 16.20830	10 51 14.05	-02 41 14.2	20.2 V	691	2004 FH ₁₅₀	* 2004 03 16.31821	11 51 10.71	-03 52 31.9	20.8 V	691
2004 FR ₁₄₉	2004 03 16.24227	10 51 12.22	-02 41 04.6	20.1 V	691	2004 FH ₁₅₀	2004 03 16.34831	11 51 08.79	-03 52 24.4	20.9 V	691
2004 FR ₁₄₉	2004 03 16.27001	10 51 10.74	-02 40 57.1	20.2 V	691	2004 FH ₁₅₀	2004 03 16.37680	11 51 06.98	-03 52 17.3	20.9 V	691
2004 FR ₁₄₉	2004 03 27.22398	10 42 49.20	-01 50 09.4	20.2 V	691	2004 FH ₁₅₀	2004 03 28.25385	11 38 52.35	-02 58 35.0	21.0 V	691
2004 FR ₁₄₉	2004 03 27.25806	10 42 47.80	-01 50 00.4	20.4 V	691	2004 FH ₁₅₀	2004 03 28.28195	11 38 50.61	-02 58 27.1	20.9 V	691
2004 FR ₁₄₉	2004 03 27.30060	10 42 46.06	-01 49 48.6	20.5 V	691	2004 FH ₁₅₀	2004 03 28.30913	11 38 48.94	-02 58 19.6	21.0 V	691
2004 FS ₁₄₉	* 2004 03 16.20830	10 51 44.55	-04 03 14.8	21.6 V	691	2004 FJ ₁₅₀	* 2004 03 16.31821	11 53 19.55	-04 09 42.6	21.1 V	691
2004 FS ₁₄₉	2004 03 16.24227	10 51 42.79	-04 03 05.1	22.4 V	691	2004 FJ ₁₅₀	2004 03 16.34831	11 53 18.30	-04 09 28.2	21.0 V	691
2004 FS ₁₄₉	2004 03 16.27001	10 51 41.35	-04 02 57.1	21.4 V	691	2004 FJ ₁₅₀	2004 03 16.37680	11 53 17.12	-04 09 15.3	20.7 V	691
2004 FS ₁₄₉	2004 03 27.23600	10 43 28.26	-03 09 46.6	22.1 V	691	2004 FJ ₁₅₀	2004 03 28.25385	11 45 30.28	-02 34 55.4	21.5 V	691
2004 FS ₁₄₉	2004 03 27.26351	10 43 27.09	-03 09 38.3	22.0 V	691	2004 FJ ₁₅₀	2004 03 28.28195	11 45 29.16	-02 34 43.0	21.5 V	691
2004 FS ₁₄₉	2004 03 27.30609	10 43 25.36	-03 09 26.5	22.1 V	691	2004 FJ ₁₅₀	2004 03 28.30913	11 45 28.09	-02 34 30.0	22.0 V	691
2004 FT ₁₄₉	* 2004 03 16.20830	10 52 30.97	-03 30 53.0	20.8 V	691	2004 FK ₁₅₀	* 2004 03 16.31821	11 53 34.75	-03 39 14.8	20.3 V	691
2004 FT ₁₄₉	2004 03 16.24227	10 52 29.51	-03 30 39.0	20.5 V	691	2004 FK ₁₅₀	2004 03 16.34831	11 53 33.19	-03 39 10.2	20.2 V	691
2004 FT ₁₄₉	2004 03 16.27001	10 52 28.34	-03 30 27.8	20.7 V	691	2004 FK ₁₅₀	2004 03 16.37680	11 53 31.73	-03 39 05.7	20.2 V	691
2004 FT ₁₄₉	2004 03 27.22398	10 45 44.67	-02 15 10.2	21.1 V	691	2004 FK ₁₅₀	2004 03 28.25385	11 43 46.87	-03 06 17.2	20.0 V	691
2004 FT ₁₄₉	2004 03 27.25806	10 45 43.54	-02 14 56.1	21.1 V	691	2004 FK ₁₅₀	2004 03 28.28195	11 43 45.50	-03 06 12.8	20.0 V	691
2004 FT ₁₄₉	2004 03 27.30060	10 45 42.11	-02 14 38.7	21.3 V	691	2004 FK ₁₅₀	2004 03 28.30913	11 43 44.20	-03 06 08.4	20.3 V	691
2004 FU ₁₄₉	* 2004 03 16.20830	10 53 56.35	-03 16 24.6	20.5 V	691	2004 FL ₁₅₀	* 2004 03 16.32388	11 49 59.58	-05 21 26.0	20.6 V	691
2004 FU ₁₄₉	2004 03 16.24227	10 53 54.44	-03 16 22.0	20.5 V	691	2004 FL ₁₅₀	2004 03 16.35414	11 49 58.11	-05 21 20.0	20.7 V	691
2004 FU ₁₄₉	2004 03 16.27001	10 53 52.90	-03 16 20.0	20.4 V	691	2004 FL ₁₅₀	2004 03 16.38251	11 49 56.72	-05 21 14.3	21.0 V	691
2004 FU ₁₄₉	2004 03 27.23600	10 44 43.02	-03 01 21.2	20.6 V	691	2004 FL ₁₅₀	2004 03 28.25919	11 40 44.61	-04 40 00.8	21.0 V	691
2004 FU ₁₄₉	2004 03 27.26351	10 44 41.71	-03 01 19.4	21.0 V	691	2004 FL ₁₅₀	2004 03 28.28727	11 40 43.34	-04 39 54.8	21.3 V	691
2004 FU ₁₄₉	2004 03 27.30609	10 44 39.74	-03 01 15.5	20.5 V	691	2004 FL ₁₅₀	2004 03 28.31936	11 40 41.83	-04 39 47.6	21.2 V	691
2004 FV ₁₄₉	* 2004 03 16.22067	09 25 09.70	+01 33 47.8	19.6 V	704	2004 FM ₁₅₀	* 2004 03 16.32388	11 51 16.41	-05 18 44.2	21.0 V	691
2004 FV ₁₄₉	2004 03 16.23166	09 25 09.37	+01 33 49.2	19.9 V	704	2004 FM ₁₅₀	2004 03 16.35414	11 51 14.90	-05 18 32.5	21.0 V	691
2004 FV ₁₄₉	2004 03 16.24259	09 25 08.94	+01 33 51.3	19.7 V	704	2004 FM ₁₅₀	2004 03 16.38251	11 51 13.47	-05 18 21.6	21.2 V	691
2004 FV ₁₄₉	2004 03 16.25753	09 25 08.42	+01 33 53.7	19.8 V	704	2004 FM ₁₅₀	2004 03 28.25385	11 41 48.58	-03 58 56.5	21.2 V	691
2004 FV ₁₄₉	2004 03 16.26881	09 25 08.04	+01 33 55.1	19.6 V	704	2004 FM ₁₅₀	2004 03 28.28195	11 41 47.27	-03 58 45.2	21.0 V	691
2004 FV ₁₄₉	2004 03 26.82008	09 20 58.05	+01 59 22.9	20.3 V	049	2004 FM ₁₅₀	2004 03 28.30913	11 41 45.99	-03 58 34.1	21.0 V	691
2004 FV ₁₄₉	2004 03 26.83256	09 20 57.88	+01 59 25.4	20.3 V	049	2004 FN ₁₅₀	* 2				

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2004 FT ₁₅₀	2004 03 28.25919	11 44 25.42	-04 28 53.4	21.8 V	691	2004 FL ₁₅₁	2004 03 16.47460	13 28 57.97	-08 03 17.9	21.9 V	691
2004 FT ₁₅₀	2004 03 28.28727	11 44 24.27	-04 28 40.3	21.8 V	691	2004 FL ₁₅₁	2004 03 27.28367	13 22 20.61	-07 25 04.0	21.6 V	291
2004 FT ₁₅₀	2004 03 28.31936	11 44 22.99	-04 28 25.4	21.4 V	691	2004 FL ₁₅₁	2004 03 27.30686	13 22 19.70	-07 24 59.1	20.9 V	291
2004 FU ₁₅₀	* 2004 03 16.32919	11 53 07.40	-06 53 06.5	20.8 V	691	2004 FL ₁₅₁	2004 03 27.33036	13 22 18.66	-07 24 52.7	21.6 V	291
2004 FU ₁₅₀	2004 03 16.35978	11 53 05.79	-06 52 57.0	21.2 V	691	2004 FM ₁₅₁	* 2004 03 16.42568	13 20 10.32	-10 10 39.4	20.3 V	691
2004 FU ₁₅₀	2004 03 16.38773	11 53 04.35	-06 52 48.0	21.0 V	691	2004 FM ₁₅₁	2004 03 16.45306	13 20 09.25	-10 10 28.3	20.3 V	691
2004 FU ₁₅₀	2004 03 28.25919	11 43 34.75	-05 46 37.2	21.2 V	691	2004 FM ₁₅₁	2004 03 16.48012	13 20 08.22	-10 10 17.4	20.5 V	691
2004 FU ₁₅₀	2004 03 28.28727	11 43 33.43	-05 46 27.5	21.4 V	691	2004 FM ₁₅₁	2004 03 27.33336	13 12 39.62	-08 50 53.2	19.6 V	704
2004 FU ₁₅₀	2004 03 28.31936	11 43 31.94	-05 46 16.4	22.0 V	691	2004 FM ₁₅₁	2004 03 27.34351	13 12 39.16	-08 50 48.9	19.8 V	704
2004 FV ₁₅₀	* 2004 03 16.32919	11 53 23.99	-06 29 47.5	21.1 V	691	2004 FM ₁₅₁	2004 03 27.35423	13 12 38.64	-08 50 43.0	19.9 V	704
2004 FV ₁₅₀	2004 03 16.35978	11 53 22.33	-06 29 34.0	21.0 V	691	2004 FM ₁₅₁	2004 03 27.36401	13 12 38.17	-08 50 39.4	20.1 V	704
2004 FV ₁₅₀	2004 03 16.38773	11 53 20.80	-06 29 21.6	21.0 V	691	2004 FM ₁₅₁	2004 03 27.37389	13 12 37.78	-08 50 33.5	20.2 V	704
2004 FV ₁₅₀	2004 03 28.25919	11 43 18.82	-04 57 07.9	21.0 V	691	2004 FN ₁₅₁	* 2004 03 16.42568	13 21 01.31	-09 42 40.5	20.2 V	691
2004 FV ₁₅₀	2004 03 28.28727	11 43 17.41	-04 56 54.6	20.9 V	691	2004 FN ₁₅₁	2004 03 16.45306	13 21 00.17	-09 42 37.2	20.3 V	691
2004 FV ₁₅₀	2004 03 28.31936	11 43 15.81	-04 56 39.2	21.4 V	691	2004 FN ₁₅₁	2004 03 16.48012	13 20 59.02	-09 42 33.4	20.3 V	691
2004 FW ₁₅₀	* 2004 03 16.32919	11 53 41.39	-06 12 35.2	20.9 V	691	2004 FN ₁₅₁	2004 03 27.33336	13 12 37.07	-09 11 55.9	19.5 V	704
2004 FW ₁₅₀	2004 03 16.35978	11 53 39.98	-06 12 22.0	21.0 V	691	2004 FN ₁₅₁	2004 03 27.34351	13 12 36.61	-09 11 54.3	19.9 V	704
2004 FW ₁₅₀	2004 03 16.38773	11 53 38.70	-06 12 09.9	20.9 V	691	2004 FN ₁₅₁	2004 03 27.35423	13 12 36.05	-09 11 51.6	19.9 V	704
2004 FW ₁₅₀	2004 03 28.25919	11 45 04.52	-04 43 39.6	20.7 V	691	2004 FN ₁₅₁	2004 03 27.36401	13 12 35.50	-09 11 48.8	19.6 V	704
2004 FW ₁₅₀	2004 03 28.28727	11 45 03.31	-04 43 26.5	21.2 V	691	2004 FN ₁₅₁	2004 03 27.37389	13 12 34.95	-09 11 46.8	19.5 V	704
2004 FW ₁₅₀	2004 03 28.31936	11 45 01.93	-04 43 12.0	20.7 V	691	2004 FO ₁₅₁	* 2004 03 16.42568	13 21 22.03	-10 39 38.7	20.8 V	691
2004 FX ₁₅₀	* 2004 03 16.33196	11 44 50.80	-07 50 18.6	19.7 V	691	2004 FO ₁₅₁	2004 03 16.45306	13 21 20.97	-10 39 33.6	20.9 V	691
2004 FX ₁₅₀	2004 03 16.36244	11 44 48.80	-07 50 11.6	19.5 V	691	2004 FO ₁₅₁	2004 03 16.48012	13 21 19.90	-10 39 28.6	20.8 V	691
2004 FX ₁₅₀	2004 03 16.39041	11 44 46.99	-07 50 05.1	19.6 V	691	2004 FO ₁₅₁	2004 03 27.34369	13 13 26.52	-09 59 24.8	20.1 V	704
2004 FX ₁₅₀	2004 03 27.29451	11 33 35.33	-07 01 14.0	19.9 V	703	2004 FO ₁₅₁	2004 03 27.35442	13 13 25.99	-09 59 21.7	19.8 V	704
2004 FX ₁₅₀	2004 03 27.30637	11 33 34.59	-07 01 10.2	20.2 V	703	2004 FO ₁₅₁	2004 03 27.37407	13 13 24.96	-09 59 16.9	19.9 V	704
2004 FX ₁₅₀	2004 03 27.31823	11 33 33.95	-07 01 06.7	19.2 V	703	2004 FP ₁₅₁	* 2004 03 16.42847	14 59 25.34	-13 20 51.6	21.2 V	291
2004 FX ₁₅₀	2004 03 27.33010	11 33 33.11	-07 01 02.7	18.6 V	703	2004 FP ₁₅₁	2004 03 16.43953	14 59 25.31	-13 20 50.3	21.5 V	291
2004 FY ₁₅₀	* 2004 03 16.33468	11 48 15.07	-08 28 11.5	19.8 V	691	2004 FP ₁₅₁	2004 03 16.45512	14 59 25.26	-13 20 48.8	21.4 V	291
2004 FY ₁₅₀	2004 03 16.36512	11 48 13.41	-08 27 58.9	20.2 V	691	2004 FP ₁₅₁	2004 03 26.36989	14 57 34.41	-12 57 25.3	21.1 V	291
2004 FY ₁₅₀	2004 03 16.39310	11 48 11.85	-08 27 47.4	19.9 V	691	2004 FP ₁₅₁	2004 03 26.37738	14 57 34.27	-12 57 24.1	21.2 V	291
2004 FY ₁₅₀	2004 03 27.29451	11 38 45.64	-07 04 08.3	20.1 V	703	2004 FP ₁₅₁	2004 03 26.38464	14 57 34.10	-12 57 22.3	21.3 V	291
2004 FY ₁₅₀	2004 03 27.30637	11 38 44.97	-07 04 01.6	19.8 V	703	2004 FQ ₁₅₁	* 2004 03 16.42924	15 00 32.19	-13 28 55.2	21.5 V	291
2004 FY ₁₅₀	2004 03 27.31823	11 38 44.43	-07 03 56.5	20.0 V	703	2004 FQ ₁₅₁	2004 03 16.44030	15 00 32.15	-13 28 53.3	21.5 V	291
2004 FY ₁₅₀	2004 03 27.33010	11 38 43.77	-07 03 49.6	19.9 V	703	2004 FQ ₁₅₁	2004 03 16.45589	15 00 32.14	-13 28 50.8	21.5 V	291
2004 FZ ₁₅₀	* 2004 03 16.33468	11 48 51.35	-09 04 03.0	21.3 V	691	2004 FQ ₁₅₁	2004 03 26.37083	14 58 56.14	-12 51 37.9	22.0 V	291
2004 FZ ₁₅₀	2004 03 16.36512	11 48 49.88	-09 03 48.4	21.1 V	691	2004 FQ ₁₅₁	2004 03 26.37832	14 58 55.96	-12 51 36.1	21.6 V	291
2004 FZ ₁₅₀	2004 03 16.39310	11 48 48.52	-09 03 34.9	21.2 V	691	2004 FQ ₁₅₁	2004 03 26.38558	14 58 55.79	-12 51 34.1	22.0 V	291
2004 FZ ₁₅₀	2004 03 28.26474	11 39 57.61	-07 23 06.0	21.3 V	691	2004 FR ₁₅₁	* 2004 03 16.43006	15 01 43.71	-13 13 44.6	22.4 V	291
2004 FZ ₁₅₀	2004 03 28.29273	11 39 56.39	-07 22 51.4	22.0 V	691	2004 FR ₁₅₁	2004 03 16.44113	15 01 43.63	-13 13 44.0	21.8 V	291
2004 FZ ₁₅₀	2004 03 28.32695	11 39 54.87	-07 22 33.3	22.1 V	691	2004 FR ₁₅₁	2004 03 16.45671	15 01 43.50	-13 13 42.2	21.6 V	291
2004 FA ₁₅₁	* 2004 03 16.33468	11 49 18.48	-08 15 42.8	20.1 V	E 691	2004 FR ₁₅₁	2004 03 26.37143	14 59 47.61	-13 00 59.4	21.1 V	291
2004 FA ₁₅₁	2004 03 16.36512	11 49 17.14	-08 15 34.2	20.2 V	691	2004 FR ₁₅₁	2004 03 26.37892	14 59 47.41	-13 00 58.7	21.3 V	291
2004 FA ₁₅₁	2004 03 16.39310	11 49 15.92	-08 15 25.6	20.3 V	691	2004 FR ₁₅₁	2004 03 26.38617	14 59 47.25	-13 00 57.7	21.3 V	291
2004 FA ₁₅₁	2004 03 28.26474	11 40 59.58	-07 12 03.0	20.0 V	691	2004 FS ₁₅₁	* 2004 03 16.43136	13 24 00.60	-11 21 04.8	20.7 V	691
2004 FA ₁₅₁	2004 03 28.29273	11 40 58.42	-07 11 53.2	20.1 V	691	2004 FS ₁₅₁	2004 03 16.45846	13 23 59.47	-11 21 04.3	20.5 V	691
2004 FA ₁₅₁	2004 03 28.32695	11 40 56.99	-07 11 41.6	20.4 V	691	2004 FS ₁₅₁	2004 03 16.48551	13 23 58.36	-11 21 03.9	20.9 V	691
2004 FB ₁₅₁	* 2004 03 16.33468	11 49 42.75	-08 43 40.3	21.1 V	691	2004 FS ₁₅₁	2004 03 27.33373	13 15 53.39	-11 12 41.8	19.6 V	704
2004 FB ₁₅₁	2004 03 16.36512	11 49 41.42	-08 43 29.8	20.9 V	691	2004 FS ₁₅₁	2004 03 27.36438	13 15 51.86	-11 12 37.7	20.0 V	704
2004 FB ₁₅₁	2004 03 16.39310	11 49 40.21	-08 43 20.1	21.0 V	691	2004 FS ₁₅₁	2004 03 27.37425	13 15 51.31	-11 12 37.5	20.0 V	704
2004 FB ₁₅₁	2004 03 28.26474	11 41 29.91	-07 30 13.0	21.2 V	691	2004 FT ₁₅₁	* 2004 03 16.91703	11 02 15.41	+03 29 06.5	19.8 R	599
2004 FB ₁₅₁	2004 03 28.29273	11 41 28.78	-07 30 02.0	20.7 V	691	2004 FT ₁₅₁	2004 03 16.92698	11 02 14.80	+03 29 07.7	20.3 R	599
2004 FB ₁₅₁	2004 03 28.32695	11 41 27.35	-07 29 49.1	21.2 V	691	2004 FT ₁₅₁	2004 03 16.93693	11 02 14.24	+03 29 10.7	20.6 R	599
2004 FC ₁₅₁	* 2004 03 16.33468	11 50 27.22	-08 10 09.0	21.8 V	691	2004 FT ₁₅₁	2004 03 16.94691	11 02 13.79	+03 29 12.7	20.1 R	599
2004 FC ₁₅₁	2004 03 16.36512	11 50 25.57	-08 09 53.6	22.4 V	691	2004 FT ₁₅₁	2004 03 18.36502	11 00 58.29	+03 33 40.7	20.2 V	691
2004 FC ₁₅₁	2004 03 16.39310	11 50 23.97	-08 09 38.5	21.5 V	691	2004 FT ₁₅₁	2004 03 18.39546	11 00 56.63	+03 33 46.5	20.3 V	691
2004 FC ₁₅₁	2004 03 28.26474	11 40 04.96	-06 19 29.2	21.9 V	691	2004 FT ₁₅₁	2004 03 18.42616	11 00 54.97	+03 33 52.1	20.5 V	691
2004 FC ₁₅₁	2004 03 28.29273	11 40 03.51	-06 19 13.3	22.0 V	691	2004 FU ₁₅₁	* 2004 03 17.11902	10 00 53.05	+15 08 35.2	20.8 V	691
2004 FC ₁₅₁	2004 03 28.32695	11 40 01.74	-06 18 53.9	21.9 V	691	2004 FU ₁₅₁	2004 03 17.15002	10 00 51.95	+15 08 39.0	21.0 V	691
2004 FD ₁₅₁	* 2004 03 16.33468	11 50 51.53	-08 37 14.2	20.8 V	691	2004 FU ₁₅₁	2004 03 17.17902	10 00 50.91	+15 08 42.7	21.0 V	691
2004 FD ₁₅₁	2004 03 16.36512	11 50 50.19	-08 37 01.5	20.7 V	691	2004 FU ₁₅₁	2004 03 27.12286	09 56 15.51	+15 21 56.3	21.6 V	691
2004 FD ₁₅₁	2004 03 16.39310	11 50 48.96	-08 36 50.0	20.7 V	691	2004 FU ₁₅₁	2004 03 27.15653	09 56 14.78	+15 21 57.9	21.2 V	691
2004 FD ₁₅₁	2004 03 28.26474	11 42 41.72	-07 09 45.9	20.7 V	691	2004 FU ₁₅₁	2004 03 27.18402	09 56 14.16	+15 21 59.3	20.8 V	691
2004 FD ₁₅₁	2004 03 28.29273	11 42 40.55	-07 09 33.3	20.8 V	691	2004 FV ₁₅₁	* 2004 03 17.11902	10 04 06.52	+15 51 23.2	21.0 V	691
2004 FD ₁₅₁	2004 03 28.32695	11 42 39.18	-07 09 18.0	21.1 V	691	2004 FV ₁₅₁	2004 03 17.15002	10 04 05.32	+15 51 31.6	20.8 V	691
2004 FE ₁₅₁	* 2004 03 16.33468	11 53 12.83	-07 56 35.7	20.9 V	691	2004 FV ₁₅₁	2004 03 17.17902	10 04 04.18	+15 51 39.7	20.8 V	691
2004 FE ₁₅₁	2004 03 16.36512	11 53 11.08	-07 56 23.7	20.9 V	691	2004 FV ₁₅₁	2004 03 26.11718	09 59 26.82	+16 23 32.9	21.6 V	691
2004 FE ₁₅₁	2004 03 16.39310	11 53 09.47	-07 56 12.3	20.8 V	691	2004 FV ₁₅₁					

2004 FC ₁₅₂	2004 03 17.16385	10 08 48.78	+12 44 45.4	21.8 V	691	2004 FU ₁₅₂	2004 03 28.22824	11 52 55.71	-00 07 51.1	21.4 V	291
2004 FC ₁₅₂	2004 03 17.19292	10 08 47.59	+12 44 54.3	21.5 V	691	2004 FV ₁₅₂	* 2004 03 17.22974	12 05 10.04	-00 50 33.2	21.2 V	691
2004 FC ₁₅₂	2004 03 26.12287	10 03 46.12	+13 25 30.0	21.9 V	691	2004 FV ₁₅₂	2004 03 17.25941	12 05 08.16	-00 50 27.4	20.9 V	691
2004 FC ₁₅₂	2004 03 26.15471	10 03 45.17	+13 25 38.4	21.3 V	691	2004 FV ₁₅₂	2004 03 17.28910	12 05 06.24	-00 50 21.7	20.9 V	691
2004 FC ₁₅₂	2004 03 26.18788	10 03 44.25	+13 25 45.4	21.5 V	691	2004 FV ₁₅₂	2004 03 28.20289	11 53 39.99	-00 14 04.7	21.0 V	291
2004 FD ₁₅₂	* 2004 03 17.13873	10 00 54.19	+10 25 16.0	21.0 V	691	2004 FV ₁₅₂	2004 03 28.21677	11 53 39.11	-00 14 02.2	21.4 V	291
2004 FD ₁₅₂	2004 03 17.16665	10 00 52.77	+10 25 21.2	21.1 V	691	2004 FV ₁₅₂	2004 03 28.22873	11 53 38.33	-00 13 59.6	20.7 V	291
2004 FD ₁₅₂	2004 03 17.19585	10 00 51.30	+10 25 26.4	21.0 V	691	2004 FW ₁₅₂	* 2004 03 17.22974	12 07 04.26	-02 03 21.2	22.1 V	691
2004 FD ₁₅₂	2004 03 27.14570	09 54 02.11	+10 48 39.7	21.6 V	691	2004 FW ₁₅₂	2004 03 17.25941	12 07 03.03	-02 03 14.9	21.9 V	691
2004 FD ₁₅₂	2004 03 27.17277	09 54 01.13	+10 48 42.3	21.8 V	691	2004 FW ₁₅₂	2004 03 17.28910	12 07 01.82	-02 02 57.8	22.3 V	691
2004 FD ₁₅₂	2004 03 27.20871	09 53 59.89	+10 48 46.4	21.1 V	691	2004 FW ₁₅₂	2004 03 28.20712	11 59 47.10	-00 18 26.8	21.6 V	291
2004 FE ₁₅₂	* 2004 03 17.13873	10 01 31.49	+11 17 20.7	20.9 V	691	2004 FW ₁₅₂	2004 03 28.22101	11 59 46.57	-00 18 18.5	22.4 V	291
2004 FE ₁₅₂	2004 03 17.16665	10 01 30.63	+11 17 30.4	20.8 V	691	2004 FW ₁₅₂	2004 03 28.23298	11 59 46.06	-00 18 12.0	21.7 V	291
2004 FE ₁₅₂	2004 03 17.19585	10 01 29.74	+11 17 40.6	20.9 V	691	2004 FX ₁₅₂	* 2004 03 17.22974	12 07 41.52	-01 02 39.1	20.7 V	691
2004 FE ₁₅₂	2004 03 26.12861	09 57 57.79	+12 03 30.0	21.4 V	691	2004 FX ₁₅₂	2004 03 17.25941	12 07 39.55	-01 02 32.1	20.9 V	691
2004 FE ₁₅₂	2004 03 26.15996	09 57 57.18	+12 03 38.9	21.2 V	691	2004 FX ₁₅₂	2004 03 17.28910	12 07 37.55	-01 02 25.2	20.7 V	691
2004 FE ₁₅₂	2004 03 26.19536	09 57 56.52	+12 03 48.0	21.5 V	691	2004 FX ₁₅₂	2004 03 28.20439	11 55 50.10	-00 19 41.7	20.9 V	291
2004 FE ₁₅₂	* 2004 03 17.14417	09 59 31.19	+09 12 10.8	20.7 V	691	2004 FX ₁₅₂	2004 03 28.21827	11 55 49.18	-00 19 38.4	21.3 V	291
2004 FE ₁₅₂	2004 03 17.17280	09 59 30.17	+09 12 24.2	20.7 V	691	2004 FX ₁₅₂	2004 03 28.23023	11 55 48.39	-00 19 35.8	20.8 V	291
2004 FE ₁₅₂	2004 03 17.20146	09 59 29.16	+09 12 37.4	20.8 V	691	2004 FY ₁₅₂	* 2004 03 17.22974	12 08 20.98	-01 28 23.1	22.0 V	691
2004 FE ₁₅₂	2004 03 27.14570	09 54 42.46	+10 23 37.3	21.5 V	691	2004 FY ₁₅₂	2004 03 17.25941	12 08 19.29	-01 28 14.0	21.2 V	691
2004 FE ₁₅₂	2004 03 27.17277	09 54 41.78	+10 23 48.3	21.4 V	691	2004 FY ₁₅₂	2004 03 17.28910	12 08 17.54	-01 28 04.5	21.5 V	691
2004 FE ₁₅₂	2004 03 27.20871	09 54 40.91	+10 24 02.3	21.1 V	691	2004 FY ₁₅₂	2004 03 28.20589	11 58 00.10	-00 32 05.3	21.5 V	291
2004 FG ₁₅₂	* 2004 03 17.14694	10 05 22.00	+08 10 22.8	20.8 V	691	2004 FY ₁₅₂	2004 03 28.21977	11 57 59.26	-00 32 01.1	22.4 V	291
2004 FG ₁₅₂	2004 03 17.17563	10 05 20.60	+08 10 28.5	20.9 V	691	2004 FZ ₁₅₂	* 2004 03 17.23266	11 53 46.19	-03 49 15.2	20.4 V	691
2004 FG ₁₅₂	2004 03 17.20437	10 05 19.19	+08 10 34.0	20.3 V	691	2004 FZ ₁₅₂	2004 03 17.26277	11 53 44.27	-03 49 12.3	20.4 V	691
2004 FG ₁₅₂	2004 03 26.14377	09 59 25.82	+08 34 46.3	21.0 V	691	2004 FZ ₁₅₂	2004 03 17.29233	11 53 42.37	-03 49 09.6	20.5 V	691
2004 FG ₁₅₂	2004 03 26.17610	09 59 24.75	+08 34 50.4	20.4 V	691	2004 FZ ₁₅₂	2004 03 28.25385	11 42 33.97	-03 28 53.2	20.3 V	691
2004 FG ₁₅₂	2004 03 26.20644	09 59 23.72	+08 34 53.8	21.0 V	691	2004 FZ ₁₅₂	2004 03 28.28195	11 42 32.27	-03 28 50.0	20.4 V	691
2004 FH ₁₅₂	* 2004 03 17.22133	11 59 44.22	-00 44 06.1	21.6 V	691	2004 FZ ₁₅₂	2004 03 28.30913	11 42 30.63	-03 28 46.6	20.9 V	691
2004 FH ₁₅₂	2004 03 17.25120	11 59 42.76	-00 43 59.9	21.8 V	691	2004 FA ₁₅₃	* 2004 03 17.23266	11 54 42.91	-03 22 24.2	20.9 V	691
2004 FH ₁₅₂	2004 03 17.28013	11 59 41.31	-00 43 53.7	21.8 V	691	2004 FA ₁₅₃	2004 03 17.26277	11 54 41.47	-03 22 17.2	21.1 V	691
2004 FH ₁₅₂	2004 03 28.20102	11 50 57.96	-00 05 11.9	21.7 V	291	2004 FA ₁₅₃	2004 03 17.29233	11 54 40.04	-03 22 10.6	20.8 V	691
2004 FH ₁₅₂	2004 03 28.21490	11 50 57.30	-00 05 08.6	22.1 V	291	2004 FA ₁₅₃	2004 03 28.25385	11 46 11.75	-02 38 06.6	21.4 V	691
2004 FH ₁₅₂	2004 03 28.22687	11 50 56.72	-00 05 06.4	21.8 V	291	2004 FA ₁₅₃	2004 03 28.28195	11 46 10.49	-02 37 59.2	21.2 V	691
2004 FJ ₁₅₂	* 2004 03 17.22403	12 01 27.97	-00 12 12.6	21.7 V	691	2004 FA ₁₅₃	2004 03 28.30913	11 46 09.22	-02 37 53.0	21.2 V	691
2004 FJ ₁₅₂	2004 03 17.25388	12 01 26.20	-00 12 13.9	21.7 V	691	2004 FB ₁₅₃	* 2004 03 17.26152	10 55 04.51	-15 51 40.2	18.9 V	704
2004 FJ ₁₅₂	2004 03 17.28303	12 01 24.47	-00 12 14.9	21.9 V	691	2004 FB ₁₅₃	2004 03 17.28433	10 55 03.62	-15 51 29.5	19.6 V	704
2004 FJ ₁₅₂	2004 03 28.20099	11 50 55.88	-00 18 06.6	21.9 V	291	2004 FB ₁₅₃	2004 03 17.29560	10 55 03.12	-15 51 24.0	19.1 V	704
2004 FJ ₁₅₂	2004 03 28.21488	11 50 55.11	-00 18 07.4	22.1 V	291	2004 FB ₁₅₃	2004 03 17.30724	10 55 02.58	-15 51 18.5	19.1 V	704
2004 FJ ₁₅₂	2004 03 28.22684	11 50 54.37	-00 18 07.6	21.4 V	291	2004 FB ₁₅₃	2004 03 25.22310	10 50 15.79	-14 42 29.3	19.3 V	704
2004 FK ₁₅₂	* 2004 03 17.22403	12 03 38.66	-00 42 47.3	22.2 V	691	2004 FB ₁₅₃	2004 03 25.23361	10 50 15.45	-14 42 24.1	19.7 V	704
2004 FK ₁₅₂	2004 03 17.25388	12 03 37.04	-00 42 41.1	22.1 V	691	2004 FB ₁₅₃	2004 03 25.25525	10 50 14.66	-14 42 12.7	20.1 V	704
2004 FK ₁₅₂	2004 03 17.28303	12 03 35.45	-00 42 34.0	21.8 V	691	2004 FB ₁₅₃	2004 03 25.26572	10 50 14.28	-14 42 06.7	20.0 V	704
2004 FK ₁₅₂	2004 03 28.20315	11 54 03.06	-00 02 12.6	22.4 V	291	2004 FC ₁₅₃	* 2004 03 17.27045	11 28 03.16	+03 59 18.3	21.5 V	291
2004 FK ₁₅₂	2004 03 28.21704	11 54 02.32	-00 02 09.9	22.6 V	291	2004 FC ₁₅₃	2004 03 17.29381	11 28 01.81	+03 59 25.5	21.5 V	291
2004 FK ₁₅₂	2004 03 28.22900	11 54 01.72	-00 02 07.1	22.0 V	291	2004 FC ₁₅₃	2004 03 17.31931	11 28 00.35	+03 59 32.6	21.1 V	291
2004 FL ₁₅₂	* 2004 03 17.22702	11 58 56.96	-01 01 19.4	20.9 V	691	2004 FC ₁₅₃	2004 03 29.17923	11 18 08.08	+04 52 35.5	22.1 V	291
2004 FL ₁₅₂	2004 03 17.25668	11 58 55.51	-01 01 09.7	21.0 V	691	2004 FC ₁₅₃	2004 03 29.20242	11 18 07.03	+04 52 40.7	22.0 V	291
2004 FL ₁₅₂	2004 03 17.28631	11 58 54.07	-01 01 00.5	20.8 V	691	2004 FC ₁₅₃	2004 03 29.22562	11 18 05.98	+04 52 46.2	22.3 V	291
2004 FL ₁₅₂	2004 03 28.20065	11 50 26.03	-00 01 51.4	21.1 V	291	2004 FD ₁₅₃	* 2004 03 17.27399	11 33 09.47	+04 11 35.1	22.1 V	291
2004 FL ₁₅₂	2004 03 28.21453	11 50 25.41	-00 01 47.1	21.3 V	291	2004 FD ₁₅₃	2004 03 17.29735	11 33 08.30	+04 11 39.5	22.0 V	291
2004 FL ₁₅₂	2004 03 28.22650	11 50 24.85	-00 01 43.1	21.2 V	291	2004 FD ₁₅₃	2004 03 17.32285	11 33 07.05	+04 11 45.7	21.9 V	291
2004 FM ₁₅₂	* 2004 03 17.22702	11 59 32.56	-01 52 23.3	20.9 V	691	2004 FD ₁₅₃	2004 03 29.18326	11 23 56.59	+04 51 15.7	22.2 V	291
2004 FM ₁₅₂	2004 03 17.25668	11 59 30.93	-01 52 07.6	20.7 V	691	2004 FD ₁₅₃	2004 03 29.20644	11 23 55.53	+04 51 19.0	22.5 V	291
2004 FM ₁₅₂	2004 03 17.28631	11 59 29.29	-01 51 51.9	20.5 V	691	2004 FD ₁₅₃	2004 03 29.22964	11 23 54.47	+04 51 23.4	22.3 V	291
2004 FM ₁₅₂	2004 03 28.20030	11 49 55.81	-00 13 34.8	20.7 V	291	2004 FE ₁₅₃	* 2004 03 17.27770	11 38 31.02	+04 11 01.9	20.9 V	291
2004 FM ₁₅₂	2004 03 28.21418	11 49 55.07	-00 13 27.4	21.0 V	291	2004 FE ₁₅₃	2004 03 17.30106	11 38 29.61	+04 11 04.6	21.1 V	291
2004 FM ₁₅₂	2004 03 28.22615	11 49 54.48	-00 13 21.4	20.2 V	291	2004 FE ₁₅₃	2004 03 17.32655	11 38 28.11	+04 11 07.2	21.0 V	291
2004 FN ₁₅₂	* 2004 03 17.22702	11 59 48.56	-01 33 20.7	22.1 V	691	2004 FE ₁₅₃	2004 03 29.18569	11 27 27.21	+04 28 15.0	21.9 V	291
2004 FN ₁₅₂	2004 03 17.25668	11 59 46.99	-01 33 10.2	21.9 V	691	2004 FE ₁₅₃	2004 03 29.20887	11 27 25.94	+04 28 16.5	21.5 V	291
2004 FN ₁₅₂	2004 03 17.28631	11 59 45.43	-01 32 59.5	21.7 V	691	2004 FE ₁₅₃	2004 03 29.23206	11 27 24.69	+04 28 18.0	21.7 V	291
2004 FN ₁₅₂	2004 03 28.20069	11 50 29.28	-00 25 48.3	21.5 V	291	2004 FF ₁₅₃	* 2004 03 17.27817	11 39 11.50	+04 21 34.5	20.8 V	291
2004 FN ₁₅₂	2004 03 28.21457	11 50 28.57	-00 25 42.9	22.1 V	291	2004 FF ₁₅₃	2004 03 17.30152	11 39 10.10	+04 21 37.4	20.8 V	291
2004 FN ₁₅₂	2004 03 28.22653	11 50 27.94	-00 25 38.5	21.6 V	291	2004 FF ₁₅₃	2004 03 17.32702	11 39 08.55	+04 21 40.9	20.8 V	291
2004 FO ₁₅₂	* 2004 03 17.22702	11 59 58.82	-01 31 38.4	21.7 V	691	2004 FF ₁₅₃	2004 03 29.18597	11 27 51.30	+04 43 46.4	21.3 V	291
2004 FO ₁₅₂	2004 03 17.25668	11 59 57.21	-01 31 26.3	21.8 V	691	2004 FF ₁₅₃	2004 03 29.20915	11 27 50.04	+04 43 48.3	21.4 V	291
2004 FO ₁₅₂	2004 03 17.28631	11 59 55.57	-01 31 14.3	22.2 V	691	2004 FG ₁₅₃					

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2004 FM ₁₅₃	2004 03 27.37496	11 32 51.28	+16 25 34.6	22.0 V	691	2004 FE ₁₅₄	* 2004 03 17.31762	11 54 51.62	-21 47 53.1	19.5	704
2004 FN ₁₅₃	* 2004 03 17.30980	11 35 08.28	+13 33 21.6	20.6 V	691	2004 FE ₁₅₄	2004 03 17.32898	11 54 50.94	-21 47 51.3	19.6	704
2004 FN ₁₅₃	2004 03 17.34055	11 35 06.84	+13 33 31.0	20.5 V	691	2004 FE ₁₅₄	2004 03 17.34029	11 54 50.28	-21 47 48.8	19.3	704
2004 FN ₁₅₃	2004 03 17.36986	11 35 05.45	+13 33 39.6	20.5 V	691	2004 FE ₁₅₄	2004 03 17.35156	11 54 49.65	-21 47 46.9	19.7	704
2004 FN ₁₅₃	2004 03 27.32531	11 27 41.33	+14 17 46.8	20.8 V	691	2004 FE ₁₅₄	2004 03 17.36285	11 54 48.99	-21 47 44.7	20.0	704
2004 FN ₁₅₃	2004 03 27.35344	11 27 40.07	+14 17 53.4	20.6 V	691	2004 FE ₁₅₄	2004 03 26.25971	11 46 45.23	-21 10 14.7	19.6	704
2004 FN ₁₅₃	2004 03 27.38137	11 27 38.84	+14 18 00.1	20.8 V	691	2004 FE ₁₅₄	2004 03 26.27118	11 46 44.68	-21 10 11.9	19.6	704
2004 FO ₁₅₃	* 2004 03 17.30980	11 36 42.27	+13 35 36.0	21.1 V	691	2004 FE ₁₅₄	2004 03 26.28194	11 46 44.05	-21 10 07.2	20.0	704
2004 FO ₁₅₃	2004 03 17.34055	11 36 40.70	+13 35 46.3	21.2 V	691	2004 FF ₁₅₄	* 2004 03 17.32042	12 12 56.49	-20 49 54.3	18.5	704
2004 FO ₁₅₃	2004 03 17.36986	11 36 39.21	+13 35 56.4	21.2 V	691	2004 FF ₁₅₄	2004 03 17.33179	12 12 55.91	-20 49 51.6	18.9	704
2004 FO ₁₅₃	2004 03 27.32531	11 28 44.63	+14 25 03.0	21.6 V	691	2004 FF ₁₅₄	2004 03 17.34309	12 12 55.31	-20 49 50.0	19.0	704
2004 FO ₁₅₃	2004 03 27.35344	11 28 43.33	+14 25 09.5	21.8 V	691	2004 FF ₁₅₄	2004 03 17.35436	12 12 54.71	-20 49 47.4	19.4	704
2004 FO ₁₅₃	2004 03 27.38137	11 28 42.06	+14 25 16.9	21.5 V	691	2004 FF ₁₅₄	2004 03 17.36565	12 12 54.15	-20 49 44.5	19.1	704
2004 FP ₁₅₃	* 2004 03 17.30980	11 37 06.16	+13 20 00.2	21.2 V	691	2004 FF ₁₅₄	2004 03 26.28563	12 05 21.39	-20 06 05.6	18.7	704
2004 FP ₁₅₃	2004 03 17.34055	11 37 04.59	+13 20 05.1	21.1 V	691	2004 FF ₁₅₄	2004 03 26.29666	12 05 20.82	-20 06 01.7	19.0	704
2004 FP ₁₅₃	2004 03 17.36986	11 37 03.07	+13 20 10.2	21.0 V	691	2004 FF ₁₅₄	2004 03 26.30749	12 05 20.21	-20 05 57.3	19.1	704
2004 FP ₁₅₃	2004 03 27.32531	11 29 04.97	+13 42 20.8	21.1 V	691	2004 FF ₁₅₄	2004 03 26.31824	12 05 19.68	-20 05 54.3	19.4	704
2004 FP ₁₅₃	2004 03 27.35344	11 29 03.66	+13 42 23.2	21.5 V	691	2004 FF ₁₅₄	2004 03 26.32896	12 05 19.13	-20 05 49.9	19.2	704
2004 FP ₁₅₃	2004 03 27.38137	11 29 02.34	+13 42 25.7	21.3 V	691	2004 FG ₁₅₄	* 2004 03 17.32193	12 28 50.76	-20 36 54.4	19.8	704
2004 FQ ₁₅₃	* 2004 03 17.30980	11 37 15.73	+13 59 35.6	21.3 V	691	2004 FG ₁₅₄	2004 03 17.33325	12 28 50.24	-20 36 51.4	19.6	704
2004 FQ ₁₅₃	2004 03 17.34055	11 37 14.47	+13 59 54.1	21.5 V	691	2004 FG ₁₅₄	2004 03 17.34455	12 28 49.70	-20 36 48.4	19.5	704
2004 FQ ₁₅₃	2004 03 17.36986	11 37 13.23	+14 00 11.9	21.7 V	691	2004 FG ₁₅₄	2004 03 17.35582	12 28 49.15	-20 36 45.5	19.5	704
2004 FQ ₁₅₃	2004 03 27.31880	11 30 53.01	+15 30 59.1	21.0 V	691	2004 FG ₁₅₄	2004 03 17.36711	12 28 48.57	-20 36 42.5	19.8	704
2004 FQ ₁₅₃	2004 03 27.34793	11 30 51.94	+15 31 13.3	21.1 V	691	2004 FG ₁₅₄	2004 03 27.24756	12 21 04.12	-19 42 25.9	18.8 R	699
2004 FQ ₁₅₃	2004 03 27.37496	11 30 50.94	+15 31 26.1	20.8 V	691	2004 FG ₁₅₄	2004 03 27.26949	12 21 03.02	-19 42 16.9		699
2004 FR ₁₅₃	* 2004 03 17.30980	11 37 27.62	+13 56 40.2	21.6 V	691	2004 FG ₁₅₄	2004 03 27.29142	12 21 01.88	-19 42 08.4		699
2004 FR ₁₅₃	2004 03 17.34055	11 37 25.99	+13 56 52.7	21.5 V	691	2004 FG ₁₅₄	2004 03 27.33761	12 20 59.56	-19 41 49.6		699
2004 FR ₁₅₃	2004 03 17.36986	11 37 24.54	+13 57 04.3	21.7 V	691	2004 FH ₁₅₄	* 2004 03 17.32204	11 37 21.51	+11 02 19.8	21.5 V	691
2004 FR ₁₅₃	2004 03 27.31880	11 29 35.86	+14 52 29.8	21.9 V	691	2004 FH ₁₅₄	2004 03 17.35196	11 37 19.97	+11 02 25.7	21.4 V	691
2004 FR ₁₅₃	2004 03 27.34793	11 29 34.51	+14 52 37.9	21.2 V	691	2004 FH ₁₅₄	2004 03 17.38203	11 37 18.41	+11 02 32.6	22.0 V	691
2004 FR ₁₅₃	2004 03 27.37496	11 29 33.28	+14 52 45.1	21.5 V	691	2004 FH ₁₅₄	2004 03 27.33148	11 29 18.53	+11 35 03.5	22.3 V	691
2004 FS ₁₅₃	* 2004 03 17.30980	11 37 47.89	+14 36 15.8	21.3 V	691	2004 FH ₁₅₄	2004 03 27.35897	11 29 17.23	+11 35 07.9	21.9 V	691
2004 FS ₁₅₃	2004 03 17.34055	11 37 46.28	+14 36 24.8	21.3 V	691	2004 FH ₁₅₄	2004 03 27.38723	11 29 15.90	+11 35 11.5	22.2 V	691
2004 FS ₁₅₃	2004 03 17.36986	11 37 44.75	+14 36 33.0	21.2 V	691	2004 FJ ₁₅₄	* 2004 03 17.32204	11 37 52.87	+10 48 50.8	21.6 V	691
2004 FS ₁₅₃	2004 03 27.31880	11 29 43.94	+15 16 28.9	21.7 V	691	2004 FJ ₁₅₄	2004 03 17.35196	11 37 51.00	+10 49 01.4	21.7 V	691
2004 FS ₁₅₃	2004 03 27.34793	11 29 42.56	+15 16 34.1	21.3 V	691	2004 FJ ₁₅₄	2004 03 17.38203	11 37 49.17	+10 49 12.5	21.5 V	691
2004 FS ₁₅₃	2004 03 27.37496	11 29 41.29	+15 16 39.3	21.6 V	691	2004 FJ ₁₅₄	2004 03 27.33148	11 28 20.16	+11 40 28.5	21.4 V	691
2004 FT ₁₅₃	* 2004 03 17.30980	11 39 39.51	+14 05 09.8	21.0 V	691	2004 FJ ₁₅₄	2004 03 27.35897	11 28 18.64	+11 40 35.5	21.6 V	691
2004 FT ₁₅₃	2004 03 17.34055	11 39 37.60	+14 05 18.0	20.8 V	691	2004 FJ ₁₅₄	2004 03 27.38723	11 28 17.05	+11 40 42.0	21.8 V	691
2004 FT ₁₅₃	2004 03 17.36986	11 39 35.78	+14 05 25.8	20.9 V	691	2004 FK ₁₅₄	* 2004 03 17.32204	11 38 17.36	+09 56 16.2	20.8 V	691
2004 FT ₁₅₃	2004 03 27.32531	11 29 55.44	+14 40 28.1	21.3 V	691	2004 FK ₁₅₄	2004 03 17.35196	11 38 15.77	+09 56 20.8	21.2 V	691
2004 FT ₁₅₃	2004 03 27.35344	11 29 53.79	+14 40 31.9	22.3 V	691	2004 FK ₁₅₄	2004 03 17.38203	11 38 14.15	+09 56 25.4	21.0 V	691
2004 FT ₁₅₃	2004 03 27.38137	11 29 52.24	+14 40 36.4	21.3 V	691	2004 FK ₁₅₄	2004 03 27.33684	11 29 49.78	+10 17 44.2	21.0 V	691
2004 FU ₁₅₃	* 2004 03 17.31265	11 27 25.18	+12 08 34.0	20.9 V	691	2004 FK ₁₅₄	2004 03 27.36423	11 29 48.45	+10 17 47.0	20.9 V	691
2004 FU ₁₅₃	2004 03 17.34331	11 27 21.44	+12 08 08.3	21.1 V	691	2004 FK ₁₅₄	2004 03 27.39886	11 29 46.74	+10 17 49.8	21.1 V	691
2004 FU ₁₅₃	2004 03 17.37297	11 27 17.80	+12 07 44.3	20.9 V	691	2004 FL ₁₅₄	* 2004 03 17.32204	11 39 03.96	+10 03 02.4	20.8 V	691
2004 FU ₁₅₃	2004 03 28.11908	11 07 40.28	+09 30 14.4	21.2 V	691	2004 FL ₁₅₄	2004 03 17.35196	11 39 02.49	+10 03 19.4	20.7 V	691
2004 FU ₁₅₃	2004 03 28.14803	11 07 37.35	+09 29 48.0	20.9 V	691	2004 FL ₁₅₄	2004 03 17.38203	11 39 00.99	+10 03 36.0	20.8 V	691
2004 FU ₁₅₃	2004 03 28.17793	11 07 34.33	+09 29 20.5	21.1 V	691	2004 FL ₁₅₄	2004 03 27.33148	11 31 28.48	+11 28 56.0	20.9 V	691
2004 FV ₁₅₃	* 2004 03 17.31609	11 35 54.62	+12 20 47.1	21.2 V	691	2004 FL ₁₅₄	2004 03 27.35897	11 31 27.26	+11 29 08.4	21.1 V	691
2004 FV ₁₅₃	2004 03 17.34614	11 35 53.20	+12 21 23.6	21.1 V	691	2004 FL ₁₅₄	2004 03 27.38723	11 31 26.02	+11 29 21.6	21.9 V	691
2004 FV ₁₅₃	2004 03 17.37589	11 35 51.84	+12 21 59.0	21.1 V	691	2004 FM ₁₅₄	* 2004 03 17.32204	11 39 52.23	+11 14 07.1	21.7 V	691
2004 FV ₁₅₃	2004 03 27.31880	11 29 01.09	+15 28 37.4	21.8 V	691	2004 FM ₁₅₄	2004 03 17.35196	11 39 50.37	+11 14 17.1	21.6 V	691
2004 FV ₁₅₃	2004 03 27.34793	11 28 59.94	+15 29 07.4	21.2 V	691	2004 FM ₁₅₄	2004 03 17.38203	11 39 48.47	+11 14 26.1	21.8 V	691
2004 FV ₁₅₃	2004 03 27.37496	11 28 58.86	+15 29 35.0	21.2 V	691	2004 FM ₁₅₄	2004 03 27.33148	11 30 09.00	+11 59 09.3	22.1 V	691
2004 FW ₁₅₃	* 2004 03 17.31609	11 35 59.32	+12 45 39.7	20.6 V	691	2004 FM ₁₅₄	2004 03 27.35897	11 30 07.42	+11 59 15.3	22.0 V	691
2004 FW ₁₅₃	2004 03 17.34614	11 35 57.87	+12 45 46.4	20.7 V	691	2004 FM ₁₅₄	2004 03 27.38723	11 30 05.90	+11 59 20.9	21.8 V	691
2004 FW ₁₅₃	2004 03 17.37589	11 35 56.44	+12 45 52.8	20.6 V	691	2004 FM ₁₅₄	* 2004 03 17.32204	11 41 13.88	+11 11 51.3	21.1 V	691
2004 FW ₁₅₃	2004 03 27.32531	11 28 31.10	+13 17 02.4	20.6 V	691	2004 FN ₁₅₄	2004 03 17.35196	11 41 12.33	+11 11 55.1	21.0 V	691
2004 FW ₁₅₃	2004 03 27.35344	11 28 29.88	+13 17 06.5	20.9 V	691	2004 FN ₁₅₄	2004 03 17.38203	11 41 10.78	+11 11 58.7	21.0 V	691
2004 FW ₁₅₃	2004 03 27.38137	11 28 28.66	+13 17 10.6	20.6 V	691	2004 FN ₁₅₄	2004 03 27.33148	11 33 04.71	+11 27 17.8	20.9 V	691
2004 FX ₁₅₃	* 2004 03 17.31609	11 37 37.94	+11 20 49.0	21.5 V	691	2004 FN ₁₅₄	2004 03 27.35897	11 33 03.36	+11 27 19.9	21.1 V	691
2004 FX ₁₅₃	2004 03 17.34614	11 37 36.37	+11 20 57.6	21.1 V	691	2004 FN ₁₅₄	2004 03 27.38723	11 33 01.99	+11 27 21.5	21.8 V	691
2004 FX ₁₅₃	2004 03 17.37589	11 37 34.81	+11 21 05.7	21.3 V	691	2004 FO ₁₅₄	* 2004 03 17.32204	11 41 44.01	+10 36 52.2	21.3 V	691
2004 FX ₁₅₃	2004 03 27.33148	11 29 30.57	+12 00 55.4	21.4 V	691	2004 FO ₁₅₄	2004 03 17.35196	11 41 42.52	+10 37 01.8	20.7 V	691
2004 FX ₁₅₃	2004 03 27.35897	11 29 29.25	+12 01 00.3	21.2 V	691	2004 FO ₁₅₄	2004 03 17.38203	11 41 41.01	+10 37 11.7	20.7 V	691
2004 FX ₁₅₃	2004 03 27.38723	11 29 27.99	+12 01 06.4	21.9 V	691	2004 FO ₁₅₄	2004 03 27.33148	11 33 53.55	+11 25 49.2	20.9 V	691
2004 FY ₁₅₃	* 2004 03 17.31609	11 37 55.01	+11 56 09.6	21.0 V	691	2004 FO ₁₅₄	2004 03 27.35897	11 33 52.29	+11 25		

2004 FU ₁₅₄	* 2004 03 17.37025	12 43 17.31	-18 24 50.8	18.9	704	2004 FL ₁₅₅	2004 03 29.26418	12 06 17.64	+02 54 11.5	21.2 V	691
2004 FU ₁₅₄	2004 03 17.38119	12 43 16.86	-18 24 47.3	19.6	704	2004 FM ₁₅₅	* 2004 03 17.39740	12 18 20.19	+01 25 46.3	21.0 V	691
2004 FU ₁₅₄	2004 03 17.39226	12 43 16.39	-18 24 43.9	19.5	704	2004 FM ₁₅₅	2004 03 17.42790	12 18 18.61	+01 25 56.0	20.7 V	691
2004 FU ₁₅₄	2004 03 17.40322	12 43 15.94	-18 24 39.9	19.8	704	2004 FM ₁₅₅	2004 03 17.45920	12 18 16.99	+01 25 55.2	21.2 V	691
2004 FU ₁₅₄	2004 03 17.41413	12 43 15.51	-18 24 36.1	19.2	704	2004 FM ₁₅₅	2004 03 29.21263	12 08 21.30	+01 51 49.1	20.3 V	691
2004 FU ₁₅₄	2004 03 26.28942	12 36 48.75	-17 27 52.7	19.0	704	2004 FM ₁₅₅	2004 03 29.24164	12 08 19.83	+01 51 53.1	21.0 V	691
2004 FU ₁₅₄	2004 03 26.30037	12 36 48.26	-17 27 47.2	19.0	704	2004 FM ₁₅₅	2004 03 29.26938	12 08 18.38	+01 51 56.2	20.6 V	691
2004 FU ₁₅₄	2004 03 26.32201	12 36 47.19	-17 27 38.4	19.0	704	2004 FN ₁₅₅	* 2004 03 17.39740	12 19 36.52	+01 25 59.9	21.2 V	691
2004 FU ₁₅₄	2004 03 26.33279	12 36 46.62	-17 27 33.6	19.3	704	2004 FN ₁₅₅	2004 03 17.42790	12 19 34.88	+01 26 07.0	21.6 V	691
2004 FV ₁₅₄	* 2004 03 17.37294	13 07 55.19	-21 08 09.4	19.3	704	2004 FN ₁₅₅	2004 03 17.45920	12 19 33.19	+01 26 14.3	21.8 V	691
2004 FV ₁₅₄	2004 03 17.38388	13 07 54.67	-21 08 11.4	19.7	704	2004 FN ₁₅₅	2004 03 26.29533	12 11 40.62	+01 59 02.2	21.0 V	691
2004 FV ₁₅₄	2004 03 17.39495	13 07 54.17	-21 08 13.1	19.4	704	2004 FN ₁₅₅	2004 03 26.32555	12 11 38.96	+01 59 08.5	20.9 V	691
2004 FV ₁₅₄	2004 03 17.40592	13 07 53.67	-21 08 14.8	19.7	704	2004 FN ₁₅₅	2004 03 26.35689	12 11 37.19	+01 59 15.1	21.3 V	691
2004 FV ₁₅₄	2004 03 26.30393	13 01 06.68	-21 22 08.6	20.2	704	2004 FO ₁₅₅	* 2004 03 17.39740	12 19 37.43	+01 58 48.7	21.6 V	691
2004 FV ₁₅₄	2004 03 26.31475	13 01 06.11	-21 22 09.0	20.0	704	2004 FO ₁₅₅	2004 03 17.42790	12 19 35.92	+01 58 53.7	22.0 V	691
2004 FV ₁₅₄	2004 03 26.32551	13 01 05.56	-21 22 09.6	20.5	704	2004 FO ₁₅₅	2004 03 17.45920	12 19 34.36	+01 58 58.3	22.1 V	691
2004 FV ₁₅₄	2004 03 26.33632	13 01 04.94	-21 22 10.5	20.4	704	2004 FO ₁₅₅	2004 03 26.29533	12 12 22.22	+02 21 44.8	21.7 V	691
2004 FW ₁₅₄	* 2004 03 17.39364	12 08 53.75	+02 08 12.5	21.4 V	691	2004 FO ₁₅₅	2004 03 26.32555	12 12 20.70	+02 21 48.1	21.3 V	691
2004 FW ₁₅₄	2004 03 17.42475	12 08 52.19	+02 08 24.0	21.1 V	691	2004 FO ₁₅₅	2004 03 26.35689	12 12 19.09	+01 52 53.2	22.0 V	691
2004 FW ₁₅₄	2004 03 17.45638	12 08 50.60	+02 08 35.4	21.3 V	691	2004 FP ₁₅₅	* 2004 03 17.39740	12 20 27.18	+01 39 39.6	21.1 V	691
2004 FW ₁₅₄	2004 03 29.20364	11 59 34.87	+03 21 54.5	21.2 V	691	2004 FP ₁₅₅	2004 03 17.42790	12 20 25.60	+01 39 47.3	21.2 V	691
2004 FW ₁₅₄	2004 03 29.23329	11 59 33.42	+03 22 04.0	21.0 V	691	2004 FP ₁₅₅	2004 03 17.45920	12 20 23.99	+01 39 54.9	21.4 V	691
2004 FW ₁₅₄	2004 03 29.26132	11 59 32.03	+03 22 13.3	21.3 V	691	2004 FP ₁₅₅	2004 03 26.29533	12 12 52.33	+02 16 02.7	20.8 V	691
2004 FX ₁₅₄	* 2004 03 17.39364	12 09 06.29	+01 52 11.0	21.5 V	691	2004 FP ₁₅₅	2004 03 26.32555	12 12 50.71	+02 16 09.6	21.0 V	691
2004 FX ₁₅₄	2004 03 17.42475	12 09 04.35	+01 52 24.5	21.7 V	691	2004 FP ₁₅₅	2004 03 26.35689	12 12 49.11	+02 16 16.7	21.4 V	691
2004 FX ₁₅₄	2004 03 17.45638	12 09 02.37	+01 52 37.9	21.0 V	691	2004 FQ ₁₅₅	* 2004 03 17.39740	12 21 57.56	+01 12 50.8	21.6 V	691
2004 FX ₁₅₄	2004 03 29.20364	11 57 17.88	+03 11 49.5	20.9 V	691	2004 FQ ₁₅₅	2004 03 17.42790	12 21 56.18	+01 13 00.3	21.7 V	691
2004 FX ₁₅₄	2004 03 29.23329	11 57 16.10	+03 12 00.4	21.2 V	691	2004 FQ ₁₅₅	2004 03 17.45920	12 21 54.79	+01 13 10.8	22.4 V	691
2004 FX ₁₅₄	2004 03 29.26132	11 57 14.45	+03 12 11.0	21.4 V	691	2004 FQ ₁₅₅	2004 03 26.29533	12 15 16.76	+02 00 17.2	20.9 V	691
2004 FY ₁₅₄	* 2004 03 17.39364	12 09 25.50	+01 20 25.6	20.9 V	691	2004 FQ ₁₅₅	2004 03 26.32555	12 15 15.38	+02 00 26.4	21.5 V	691
2004 FY ₁₅₄	2004 03 17.42475	12 09 24.17	+01 20 44.0	21.3 V	691	2004 FQ ₁₅₅	2004 03 26.35689	12 15 13.91	+02 00 36.2	21.4 V	691
2004 FY ₁₅₄	2004 03 17.45638	12 09 22.86	+01 21 02.5	21.7 V	691	2004 FR ₁₅₅	* 2004 03 17.39740	12 22 02.79	+01 13 31.2	21.2 V	691
2004 FY ₁₅₄	2004 03 29.20630	12 01 27.35	+03 16 46.7	21.7 V	691	2004 FR ₁₅₅	2004 03 17.42790	12 22 01.06	+01 13 39.8	21.5 V	691
2004 FY ₁₅₄	2004 03 29.23601	12 01 26.19	+03 17 03.8	21.6 V	691	2004 FR ₁₅₅	2004 03 17.45920	12 21 59.31	+01 13 48.4	21.6 V	691
2004 FY ₁₅₄	2004 03 29.26418	12 01 24.99	+03 17 20.1	21.3 V	691	2004 FR ₁₅₅	2004 03 26.29533	12 13 50.79	+01 54 47.3	20.5 V	691
2004 FZ ₁₅₄	* 2004 03 17.39364	12 09 52.74	+01 52 25.6	21.6 V	691	2004 FR ₁₅₅	2004 03 26.32555	12 13 49.02	+01 54 55.6	20.4 V	691
2004 FZ ₁₅₄	2004 03 17.42475	12 09 50.95	+01 52 36.9	22.1 V	691	2004 FR ₁₅₅	2004 03 26.35689	12 13 47.22	+01 55 03.5	21.2 V	691
2004 FZ ₁₅₄	2004 03 17.45638	12 09 49.21	+01 52 48.1	21.3 V	691	2004 FS ₁₅₅	* 2004 03 17.39740	12 22 16.51	+01 35 59.1	21.1 V	691
2004 FZ ₁₅₄	2004 03 29.20364	11 59 08.87	+02 59 26.6	21.6 V	691	2004 FS ₁₅₅	2004 03 17.42790	12 22 14.83	+01 36 10.6	21.4 V	691
2004 FZ ₁₅₄	2004 03 29.23329	11 59 07.26	+02 59 36.3	21.8 V	691	2004 FS ₁₅₅	2004 03 17.45920	12 22 13.03	+01 36 22.5	21.1 V	691
2004 FZ ₁₅₄	2004 03 29.26132	11 59 05.73	+02 59 44.7	21.5 V	691	2004 FS ₁₅₅	2004 03 26.29533	12 14 00.84	+02 31 56.9	20.8 V	691
2004 FA ₁₅₅	* 2004 03 17.39364	12 10 18.99	+01 46 14.1	20.9 V	691	2004 FS ₁₅₅	2004 03 26.32555	12 13 59.06	+02 32 08.5	20.9 V	691
2004 FA ₁₅₅	2004 03 17.42475	12 10 16.91	+01 46 13.1	20.8 V	691	2004 FS ₁₅₅	2004 03 26.35689	12 13 57.24	+02 32 19.9	21.3 V	691
2004 FA ₁₅₅	2004 03 17.45638	12 10 14.78	+01 46 11.8	21.0 V	691	2004 FT ₁₅₅	* 2004 03 17.39740	12 22 33.12	+01 22 06.5	21.0 V	691
2004 FA ₁₅₅	2004 03 29.20917	11 57 30.90	+01 36 46.6	21.2 V	691	2004 FT ₁₅₅	2004 03 17.42790	12 22 31.48	+01 22 13.1	21.2 V	691
2004 FA ₁₅₅	2004 03 29.23879	11 57 28.96	+01 36 44.2	20.8 V	691	2004 FT ₁₅₅	2004 03 17.45920	12 22 29.83	+01 22 19.9	21.3 V	691
2004 FA ₁₅₅	2004 03 29.26680	11 57 27.13	+01 36 42.6	21.0 V	691	2004 FT ₁₅₅	2004 03 26.29533	12 14 45.73	+01 53 18.0	20.7 V	691
2004 FB ₁₅₅	* 2004 03 17.39364	12 10 56.56	+01 57 31.8	21.1 V	691	2004 FT ₁₅₅	2004 03 26.32555	12 14 44.07	+01 53 24.3	20.7 V	691
2004 FB ₁₅₅	2004 03 17.42475	12 10 55.05	+01 57 47.2	21.2 V	691	2004 FT ₁₅₅	2004 03 26.35689	12 14 42.36	+01 53 30.5	20.7 V	691
2004 FB ₁₅₅	2004 03 17.45638	12 10 53.59	+01 58 01.9	21.3 V	691	2004 FU ₁₅₅	* 2004 03 17.39740	12 22 46.16	+01 41 43.4	21.3 V	691
2004 FB ₁₅₅	2004 03 29.20630	12 01 56.38	+03 29 51.5	21.5 V	691	2004 FU ₁₅₅	2004 03 17.42790	12 22 44.59	+01 41 46.3	21.5 V	691
2004 FB ₁₅₅	2004 03 29.23601	12 01 55.03	+03 30 04.6	21.6 V	691	2004 FU ₁₅₅	2004 03 17.45920	12 22 43.00	+01 41 48.9	21.9 V	691
2004 FB ₁₅₅	2004 03 29.26418	12 01 53.69	+03 30 16.7	21.3 V	691	2004 FU ₁₅₅	2004 03 26.29533	12 15 12.29	+01 55 24.7	21.0 V	691
2004 FC ₁₅₅	* 2004 03 17.39364	12 11 37.55	+02 15 52.9	20.8 V	691	2004 FU ₁₅₅	2004 03 26.32555	12 15 10.72	+01 55 27.2	21.1 V	691
2004 FC ₁₅₅	2004 03 17.42475	12 11 35.90	+02 16 07.6	21.2 V	691	2004 FU ₁₅₅	2004 03 26.35689	12 15 09.06	+01 55 29.6	21.7 V	691
2004 FC ₁₅₅	2004 03 17.45638	12 11 34.28	+02 16 22.8	21.1 V	691	2004 FV ₁₅₅	* 2004 03 17.39740	12 23 01.44	+02 09 46.1	21.7 V	691
2004 FC ₁₅₅	2004 03 29.20630	12 01 32.06	+03 48 03.7	21.2 V	691	2004 FV ₁₅₅	2004 03 17.42790	12 22 59.92	+02 09 49.9	21.8 V	691
2004 FC ₁₅₅	2004 03 29.23601	12 01 30.49	+03 48 16.8	21.4 V	691	2004 FV ₁₅₅	2004 03 17.45920	12 22 58.30	+02 09 54.0	22.2 V	691
2004 FC ₁₅₅	2004 03 29.26418	12 01 29.04	+03 48 30.3	20.8 V	691	2004 FV ₁₅₅	2004 03 26.29533	12 15 34.92	+02 27 49.3	21.2 V	691
2004 FD ₁₅₅	* 2004 03 17.39364	12 11 56.85	+00 59 41.6	21.8 V	691	2004 FV ₁₅₅	2004 03 26.32555	12 15 33.33	+02 27 52.4	21.6 V	691
2004 FD ₁₅₅	2004 03 17.42475	12 11 55.35	+00 59 47.1	21.7 V	691	2004 FV ₁₅₅	2004 03 26.35689	12 15 31.67	+02 27 55.3	22.2 V	691
2004 FD ₁₅₅	2004 03 17.45638	12 11 53.84	+00 59 52.3	21.3 V	691	2004 FW ₁₅₅	* 2004 03 17.40043	12 10 27.65	+00 30 22.6	20.5 V	691
2004 FD ₁₅₅	2004 03 29.21263	12 02 34.02	+01 33 29.7	21.4 V	691	2004 FW ₁₅₅	2004 03 17.43092	12 10 26.22	+00 30 32.5	20.8 V	691
2004 FD ₁₅₅	2004 03 29.24164	12 02 32.60	+01 33 34.3	21.0 V	691	2004 FW ₁₅₅	2004 03 17.46208	12 10 24.82	+00 30 42.2	20.6 V	691
2004 FD ₁₅₅	2004 03 29.26938	12 02 31.27	+01 33 39.1	21.1 V	691	2004 FW ₁₅₅	2004 03 29.21263	12 01 40.40	+01 32 13.7	20.7 V	691
2004 FE ₁₅₅	* 2004 03 17.39364	12 12 44.86	+02 10 04.3	21.6 V	691	2004 FW ₁₅₅	2004 03 29.24164	12 01 39.09	+01 32 22.3	20.8 V	691
2004 FE ₁₅₅	2004 03 17.42475	12 12 43.38	+02 10 14.6	21.9 V	691	2004 FW ₁₅₅	2004 03 29.26938	12 01 37.81	+01 32 31.2	20.8 V	691
2004 FE ₁₅₅	2004 03 17.45638	12 12 41.93	+02 10 24.5	22.1 V	691	2004 FX ₁₅₅	* 2004 03				

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2004 FD ₁₅₆	2004 03 29.21263	12 05 37.73	+01 06 35.3	21.4 V	691	2004 FW ₁₅₆	2004 03 17.43394	12 22 25.75	-00 20 47.6	20.8 V	691
2004 FD ₁₅₆	2004 03 29.24164	12 05 36.23	+01 06 44.0	21.9 V	691	2004 FW ₁₅₆	2004 03 17.46498	12 22 24.01	-00 20 32.0	20.7 V	691
2004 FD ₁₅₆	2004 03 29.26938	12 05 34.85	+01 06 52.0	21.4 V	691	2004 FW ₁₅₆	2004 03 26.29533	12 14 11.35	+00 55 49.0	20.1 V	691
2004 FE ₁₅₆	* 2004 03 17.40043	12 15 22.15	-00 12 28.4	21.0 V	691	2004 FW ₁₅₆	2004 03 26.32555	12 14 09.56	+00 56 04.9	20.1 V	691
2004 FE ₁₅₆	2004 03 17.43092	12 15 20.61	-00 12 17.3	21.1 V	691	2004 FW ₁₅₆	2004 03 26.35689	12 14 07.71	+00 56 21.0	20.2 V	691
2004 FE ₁₅₆	2004 03 17.46208	12 15 19.11	-00 12 05.4	20.9 V	691	2004 FX ₁₅₆	* 2004 03 17.40356	12 22 34.64	-00 44 43.4	20.9 V	691
2004 FE ₁₅₆	2004 03 29.21263	12 05 44.28	+01 01 30.2	20.7 V	691	2004 FX ₁₅₆	2004 03 17.43394	12 22 33.26	-00 44 27.4	21.6 V	691
2004 FE ₁₅₆	2004 03 29.24164	12 05 42.82	+01 01 40.8	20.7 V	691	2004 FX ₁₅₆	2004 03 17.46498	12 22 31.81	-00 44 11.3	21.3 V	691
2004 FE ₁₅₆	2004 03 29.26938	12 05 41.42	+01 01 50.9	20.5 V	691	2004 FX ₁₅₆	2004 03 26.30366	12 15 53.55	+00 32 49.3	20.5 V	691
2004 FF ₁₅₆	* 2004 03 17.40043	12 15 30.60	-00 27 43.5	21.0 V	691	2004 FX ₁₅₆	2004 03 26.33343	12 15 52.15	+00 33 04.6	20.8 V	691
2004 FF ₁₅₆	2004 03 17.43092	12 15 28.93	-00 27 27.1	21.1 V	691	2004 FX ₁₅₆	2004 03 26.36567	12 15 50.67	+00 33 20.7	20.8 V	691
2004 FF ₁₅₆	2004 03 17.46208	12 15 27.21	-00 27 10.2	20.8 V	691	2004 FY ₁₅₆	* 2004 03 17.40356	12 22 42.54	+00 25 45.4	20.6 V	691
2004 FF ₁₅₆	2004 03 29.21263	12 05 06.41	+01 17 08.6	20.8 V	691	2004 FY ₁₅₆	2004 03 17.43394	12 22 40.88	+00 25 50.1	20.7 V	691
2004 FF ₁₅₆	2004 03 29.24164	12 05 04.84	+01 17 23.9	20.9 V	691	2004 FY ₁₅₆	2004 03 17.46498	12 22 39.16	+00 25 54.7	20.6 V	691
2004 FF ₁₅₆	2004 03 29.26938	12 05 03.33	+01 17 37.7	20.6 V	691	2004 FY ₁₅₆	2004 03 26.30097	12 14 33.52	+00 47 43.6	20.3 V	691
2004 FG ₁₅₆	* 2004 03 17.40356	12 15 48.91	-00 15 31.8	21.5 V	691	2004 FY ₁₅₆	2004 03 26.33082	12 14 31.81	+00 47 47.6	20.0 V	691
2004 FG ₁₅₆	2004 03 17.43394	12 15 47.11	-00 15 17.3	22.1 V	691	2004 FY ₁₅₆	2004 03 26.36278	12 14 29.97	+00 47 52.6	20.2 V	691
2004 FG ₁₅₆	2004 03 17.46498	12 15 45.35	-00 15 03.1	21.4 V	691	2004 FZ ₁₅₆	* 2004 03 17.40356	12 22 53.94	-00 16 11.9	21.5 V	691
2004 FG ₁₅₆	2004 03 29.21263	12 04 30.67	+01 16 24.6	21.7 V	691	2004 FZ ₁₅₆	2004 03 17.43394	12 22 52.22	-00 16 06.0	21.3 V	691
2004 FG ₁₅₆	2004 03 29.24164	12 04 28.93	+01 16 38.1	22.2 V	691	2004 FZ ₁₅₆	2004 03 17.46498	12 22 50.45	-00 15 59.6	21.9 V	691
2004 FG ₁₅₆	2004 03 29.26938	12 04 27.32	+01 16 51.2	21.6 V	691	2004 FZ ₁₅₆	2004 03 26.30097	12 14 30.90	+00 12 57.2	21.1 V	691
2004 FH ₁₅₆	* 2004 03 17.40356	12 15 59.88	-00 28 20.1	21.2 V	691	2004 FZ ₁₅₆	2004 03 26.33082	12 14 29.13	+00 13 03.3	21.1 V	691
2004 FH ₁₅₆	2004 03 17.43394	12 15 58.26	-00 28 11.4	21.1 V	691	2004 FZ ₁₅₆	2004 03 26.36278	12 14 27.24	+00 13 09.0	21.6 V	691
2004 FH ₁₅₆	2004 03 17.46498	12 15 56.61	-00 28 02.6	21.1 V	691	2004 FA ₁₅₇	* 2004 03 17.40356	12 22 59.63	+00 16 23.3	21.0 V	691
2004 FH ₁₅₆	2004 03 29.21879	12 05 46.78	+00 28 13.1	21.1 V	691	2004 FA ₁₅₇	2004 03 17.43394	12 22 58.18	+00 16 35.9	21.1 V	691
2004 FH ₁₅₆	2004 03 29.24691	12 05 45.31	+00 28 20.7	20.8 V	691	2004 FA ₁₅₇	2004 03 17.46498	12 22 56.71	+00 16 48.3	21.4 V	691
2004 FH ₁₅₆	2004 03 29.27480	12 05 43.85	+00 28 28.3	21.1 V	691	2004 FA ₁₅₇	2004 03 26.29803	12 16 05.13	+01 16 12.0	20.4 V	691
2004 FJ ₁₅₆	* 2004 03 17.40356	12 16 24.97	-00 21 02.5	21.5 V	691	2004 FA ₁₅₇	2004 03 26.32816	12 16 03.64	+01 16 23.7	20.6 V	691
2004 FJ ₁₅₆	2004 03 17.43394	12 16 23.67	-00 20 48.6	21.8 V	691	2004 FA ₁₅₇	2004 03 26.35980	12 16 02.09	+01 16 36.3	20.6 V	691
2004 FJ ₁₅₆	2004 03 17.46498	12 16 22.39	-00 20 34.7	22.0 V	691	2004 FB ₁₅₇	* 2004 03 17.40655	12 08 39.33	-01 51 25.5	21.8 V	691
2004 FJ ₁₅₆	2004 03 29.21263	12 08 25.24	+01 07 02.4	21.2 V	691	2004 FB ₁₅₇	2004 03 17.43689	12 08 37.84	-01 51 14.0	22.1 V	691
2004 FJ ₁₅₆	2004 03 29.24164	12 08 24.04	+01 07 14.9	21.2 V	691	2004 FB ₁₅₇	2004 03 17.46807	12 08 36.33	-01 51 01.6	22.0 V	691
2004 FJ ₁₅₆	2004 03 29.26938	12 08 22.87	+01 07 27.2	21.3 V	691	2004 FB ₁₅₇	2004 03 29.21602	11 59 13.37	-00 32 34.9	21.6 V	691
2004 FK ₁₅₆	* 2004 03 17.40356	12 17 28.40	+00 34 10.2	21.1 V	691	2004 FB ₁₅₇	2004 03 29.24431	11 59 11.95	-00 32 23.6	22.1 V	691
2004 FK ₁₅₆	2004 03 17.43394	12 17 26.76	+00 34 23.5	21.0 V	691	2004 FB ₁₅₇	2004 03 29.27206	11 59 10.60	-00 32 12.6	21.8 V	691
2004 FK ₁₅₆	2004 03 17.46498	12 17 25.10	+00 34 37.3	21.5 V	691	2004 FC ₁₅₇	* 2004 03 17.40655	12 09 26.54	-01 38 29.4	22.0 V	691
2004 FK ₁₅₆	2004 03 29.21263	12 07 10.63	+01 59 51.6	21.4 V	691	2004 FC ₁₅₇	2004 03 17.43689	12 09 24.79	-01 38 19.2	21.7 V	691
2004 FK ₁₅₆	2004 03 29.24164	12 07 09.06	+02 00 03.8	21.7 V	691	2004 FC ₁₅₇	2004 03 17.46807	12 09 22.98	-01 38 08.2	21.9 V	691
2004 FK ₁₅₆	2004 03 29.26938	12 07 07.58	+02 00 14.8	21.2 V	691	2004 FC ₁₅₇	2004 03 29.21602	11 58 01.96	-00 28 32.0	21.7 V	691
2004 FL ₁₅₆	* 2004 03 17.40356	12 19 58.93	+00 07 23.5	21.5 V	691	2004 FC ₁₅₇	2004 03 29.24431	11 58 00.31	-00 28 22.2	21.7 V	691
2004 FL ₁₅₆	2004 03 17.43394	12 19 57.51	+00 07 32.7	22.1 V	691	2004 FC ₁₅₇	2004 03 29.27206	11 57 58.65	-00 28 12.4	21.3 V	691
2004 FL ₁₅₆	2004 03 17.46498	12 19 56.05	+00 07 41.3	21.7 V	691	2004 FD ₁₅₇	* 2004 03 17.40655	12 10 03.64	-01 56 59.6	22.2 V	691
2004 FL ₁₅₆	2004 03 26.30097	12 13 02.11	+00 51 08.2	21.5 V	691	2004 FD ₁₅₇	2004 03 17.43689	12 10 01.97	-01 56 48.4	21.9 V	691
2004 FL ₁₅₆	2004 03 26.33082	12 13 00.67	+00 51 16.7	21.7 V	691	2004 FD ₁₅₇	2004 03 17.46807	12 10 00.26	-01 56 37.4	22.1 V	691
2004 FL ₁₅₆	2004 03 26.36278	12 12 59.12	+00 51 25.8	21.7 V	691	2004 FD ₁₅₇	2004 03 29.21602	11 59 41.98	-00 44 57.7	21.6 V	691
2004 FM ₁₅₆	* 2004 03 17.40356	12 20 00.35	-00 03 56.8	20.7 V	691	2004 FD ₁₅₇	2004 03 29.24431	11 59 40.48	-00 44 47.5	21.6 V	691
2004 FM ₁₅₆	2004 03 17.43394	12 19 58.84	-00 03 47.7	21.4 V	691	2004 FD ₁₅₇	2004 03 29.27206	11 59 39.00	-00 44 37.7	21.4 V	691
2004 FM ₁₅₆	2004 03 17.46498	12 19 57.36	-00 03 38.5	21.3 V	691	2004 FE ₁₅₇	* 2004 03 17.40655	12 11 53.00	-01 18 34.7	20.7 V	691
2004 FM ₁₅₆	2004 03 26.30097	12 12 52.06	+00 40 23.7	21.0 V	691	2004 FE ₁₅₇	2004 03 17.43689	12 11 51.47	-01 18 31.0	20.8 V	691
2004 FM ₁₅₆	2004 03 26.33082	12 12 50.58	+00 40 32.7	20.8 V	691	2004 FE ₁₅₇	2004 03 17.46807	12 11 49.86	-01 18 27.5	20.4 V	691
2004 FM ₁₅₆	2004 03 26.36278	12 12 48.98	+00 40 42.4	21.1 V	691	2004 FE ₁₅₇	2004 03 27.32923	12 03 30.03	-00 58 13.5	19.9 V	704
2004 FN ₁₅₆	* 2004 03 17.40356	12 20 29.20	+00 14 53.2	21.5 V	691	2004 FE ₁₅₇	2004 03 27.33983	12 03 29.52	-00 58 13.4	20.3 V	704
2004 FN ₁₅₆	2004 03 17.43394	12 20 27.52	+00 15 00.6	22.0 V	691	2004 FE ₁₅₇	2004 03 27.35020	12 03 28.95	-00 58 12.9	20.5 V	704
2004 FN ₁₅₆	2004 03 17.46498	12 20 25.83	+00 15 08.0	21.6 V	691	2004 FE ₁₅₇	2004 03 27.36074	12 03 28.39	-00 58 10.7	20.0 V	704
2004 FN ₁₅₆	2004 03 26.30097	12 12 24.70	+00 50 49.0	21.3 V	691	2004 FE ₁₅₇	2004 03 27.37103	12 03 27.87	-00 58 09.4	20.4 V	704
2004 FN ₁₅₆	2004 03 26.33082	12 12 23.03	+00 50 56.0	21.4 V	691	2004 FF ₁₅₇	* 2004 03 17.40655	12 12 25.73	-01 43 05.9	20.6 V	691
2004 FN ₁₅₆	2004 03 26.36278	12 12 21.23	+00 51 03.4	21.5 V	691	2004 FF ₁₅₇	2004 03 17.43689	12 12 23.98	-01 42 56.2	20.6 V	691
2004 FO ₁₅₆	* 2004 03 17.40356	12 20 38.54	+00 34 03.8	21.5 V	691	2004 FF ₁₅₇	2004 03 17.46807	12 12 22.19	-01 42 46.9	20.4 V	691
2004 FO ₁₅₆	2004 03 17.43394	12 20 36.98	+00 34 12.1	21.7 V	691	2004 FF ₁₅₇	2004 03 27.33983	12 03 11.70	-00 52 00.5	20.5 V	704
2004 FO ₁₅₆	2004 03 17.46498	12 20 35.42	+00 34 21.5	22.1 V	691	2004 FF ₁₅₇	2004 03 27.35020	12 03 11.07	-00 51 57.2	20.1 V	704
2004 FO ₁₅₆	2004 03 26.29533	12 13 09.54	+01 15 39.9	20.8 V	691	2004 FF ₁₅₇	2004 03 27.36074	12 03 10.48	-00 51 53.9	20.4 V	704
2004 FO ₁₅₆	2004 03 26.32555	12 13 07.93	+01 15 48.5	21.0 V	691	2004 FF ₁₅₇	2004 03 27.37103	12 03 09.88	-00 51 51.9	20.5 V	704
2004 FO ₁₅₆	2004 03 26.35689	12 13 06.30	+01 15 57.0	21.2 V	691	2004 FC ₁₅₇	* 2004 03 17.40655	12 12 38.40	-01 43 08.5	21.6 V	691
2004 FP ₁₅₆	* 2004 03 17.40356	12 20 41.96	+00 41 22.1	21.2 V	691	2004 FC ₁₅₇	2004 03 17.43689	12 12 36.93	-01 43 03.9	21.5 V	691
2004 FP ₁₅₆	2004 03 17.43394	12 20 40.35	+00 41 35.9	21.5 V	691	2004 FC ₁₅₇	2004 03 17.46807	12 12 35.41	-01 42 58.9	21.7 V	691
2004 FP ₁₅₆	2004 03 17.46498	12 20 38.74	+00 41 49.8	21.2 V	691	2004 FC ₁₅₇	2004 03 29.22406	12 03 15.38	-01 10 42.1	22.0 V	691
2004 FP ₁₅₆	2004 03 26.29533	12 12 55.33	+01 48 01.9	20.5 V	691	2004 FC ₁₅₇	2004 03 29.25255	12 03 13.91	-01 10 37.7	21.2 V	691
2004 FP ₁₅₆	2004 03 26.32555	12 12 53.63	+01 48 15.2	20.4 V	691	2004 FC ₁₅₇	2004 03 2				

2004 FO ₁₅₇	2004 03 17.46807	12 14 47.68	-01 14 10.9	21.8 V	691	2004 FG ₁₅₈	* 2004 03 17.41545	12 20 03.56	-03 49 17.2	20.8 V	691
2004 FO ₁₅₇	2004 03 29.21879	12 04 13.38	+00 05 01.1	20.7 V	691	2004 FG ₁₅₈	2004 03 17.44580	12 20 02.00	-03 49 11.7	21.0 V	691
2004 FO ₁₅₇	2004 03 29.24691	12 04 11.81	+00 05 11.9	21.6 V	691	2004 FG ₁₅₈	2004 03 17.47666	12 20 00.41	-03 49 05.9	20.7 V	691
2004 FO ₁₅₇	2004 03 29.27480	12 04 10.23	+00 05 22.7	21.4 V	691	2004 FG ₁₅₈	2004 03 26.31269	12 12 26.62	-03 20 45.6	20.0 V	691
2004 FP ₁₅₇	* 2004 03 17.40655	12 14 59.10	-02 02 27.6	21.7 V	691	2004 FG ₁₅₈	2004 03 26.34290	12 12 25.02	-03 20 39.5	20.0 V	691
2004 FP ₁₅₇	2004 03 17.43689	12 14 57.80	-02 02 09.9	21.4 V	691	2004 FG ₁₅₈	2004 03 26.37497	12 12 23.32	-03 20 33.3	20.3 V	691
2004 FP ₁₅₇	2004 03 17.46807	12 14 56.41	-02 01 52.6	22.0 V	691	2004 FH ₁₅₈	* 2004 03 17.41545	12 20 13.02	-03 12 05.9	21.2 V	691
2004 FP ₁₅₇	2004 03 29.21879	12 06 40.32	-00 08 27.5	21.4 V	691	2004 FH ₁₅₈	2004 03 17.44580	12 20 11.16	-03 12 00.8	21.2 V	691
2004 FP ₁₅₇	2004 03 29.24691	12 06 39.06	-00 08 11.3	21.2 V	691	2004 FH ₁₅₈	2004 03 17.47666	12 20 09.21	-03 11 55.9	21.4 V	691
2004 FP ₁₅₇	2004 03 29.27480	12 06 37.87	-00 07 55.3	20.8 V	691	2004 FH ₁₅₈	2004 03 29.23004	12 08 06.23	-02 38 13.0	21.3 V	691
2004 FQ ₁₅₇	* 2004 03 17.40947	12 16 22.42	-01 49 54.1	21.7 V	691	2004 FH ₁₅₈	2004 03 29.25840	12 08 04.42	-02 38 07.4	21.4 V	691
2004 FQ ₁₅₇	2004 03 17.43984	12 16 21.06	-01 49 43.5	20.8 V	691	2004 FH ₁₅₈	2004 03 29.28657	12 08 02.69	-02 38 02.7	21.2 V	691
2004 FQ ₁₅₇	2004 03 17.47101	12 16 19.68	-01 49 32.7	21.2 V	691	2004 FJ ₁₅₈	* 2004 03 17.41545	12 20 43.85	-03 54 46.8	21.5 V	691
2004 FQ ₁₅₇	2004 03 29.21879	12 07 47.33	-00 40 38.0	21.1 V	691	2004 FJ ₁₅₈	2004 03 17.44580	12 20 42.26	-03 54 36.2	21.2 V	691
2004 FQ ₁₅₇	2004 03 29.24691	12 07 46.06	-00 40 28.1	21.1 V	691	2004 FJ ₁₅₈	2004 03 17.47666	12 20 40.63	-03 54 25.3	21.2 V	691
2004 FQ ₁₅₇	2004 03 29.27480	12 07 44.82	-00 40 18.3	20.9 V	691	2004 FJ ₁₅₈	2004 03 26.31269	12 13 06.04	-03 01 06.3	20.6 V	691
2004 FR ₁₅₇	* 2004 03 17.40947	12 17 42.24	-01 43 13.4	22.3 V	691	2004 FJ ₁₅₈	2004 03 26.34290	12 13 04.44	-03 00 54.9	20.4 V	691
2004 FR ₁₅₇	2004 03 17.43984	12 17 40.86	-01 43 04.9	21.7 V	691	2004 FJ ₁₅₈	2004 03 26.37497	12 13 02.73	-03 00 43.1	20.6 V	691
2004 FR ₁₅₇	2004 03 17.47101	12 17 39.40	-01 42 55.7	21.4 V	691	2004 FK ₁₅₈	* 2004 03 17.41545	12 21 27.35	-03 54 21.9	20.7 V	691
2004 FR ₁₅₇	2004 03 26.30651	12 10 58.93	-00 59 32.3	20.8 V	691	2004 FK ₁₅₈	2004 03 17.44580	12 21 26.03	-03 54 18.0	20.7 V	691
2004 FR ₁₅₇	2004 03 26.33609	12 10 57.54	-00 59 23.9	20.9 V	691	2004 FK ₁₅₈	2004 03 17.47666	12 21 24.71	-03 54 14.0	20.2 V	691
2004 FR ₁₅₇	2004 03 26.36915	12 10 55.91	-00 59 14.1	21.7 V	691	2004 FK ₁₅₈	2004 03 26.31269	12 15 07.53	-03 34 57.9	20.0 V	691
2004 FS ₁₅₇	* 2004 03 17.40947	12 18 28.77	-01 12 23.3	21.3 V	691	2004 FK ₁₅₈	2004 03 26.34290	12 15 06.20	-03 34 53.8	20.1 V	691
2004 FS ₁₅₇	2004 03 17.43984	12 18 27.22	-01 12 09.9	21.3 V	691	2004 FK ₁₅₈	2004 03 26.37497	12 15 04.80	-03 34 49.3	20.2 V	691
2004 FS ₁₅₇	2004 03 17.47101	12 18 25.74	-01 11 55.9	20.7 V	691	2004 FL ₁₅₈	* 2004 03 17.41545	12 21 34.63	-03 58 32.9	21.7 V	691
2004 FS ₁₅₇	2004 03 26.30097	12 11 18.05	-00 05 15.6	20.5 V	691	2004 FL ₁₅₈	2004 03 17.44580	12 21 33.04	-03 58 21.1	21.6 V	691
2004 FS ₁₅₇	2004 03 26.33082	12 11 16.56	-00 05 02.8	19.8 V	691	2004 FL ₁₅₈	2004 03 17.47666	12 21 31.38	-03 58 09.9	21.7 V	691
2004 FS ₁₅₇	2004 03 26.36278	12 11 14.96	-00 04 47.8	20.4 V	691	2004 FL ₁₅₈	2004 03 26.31269	12 13 49.86	-02 59 56.2	20.6 V	691
2004 FT ₁₅₇	* 2004 03 17.40947	12 18 45.12	-01 26 01.5	21.6 V	691	2004 FL ₁₅₈	2004 03 26.34290	12 13 48.18	-02 59 44.0	20.6 V	691
2004 FT ₁₅₇	2004 03 17.43984	12 18 43.89	-01 25 46.8	20.8 V	691	2004 FL ₁₅₈	2004 03 26.37497	12 13 46.42	-02 59 31.1	20.7 V	691
2004 FT ₁₅₇	2004 03 17.47101	12 18 42.55	-01 25 31.4	20.9 V	691	2004 FM ₁₅₈	* 2004 03 17.41545	12 21 57.42	-02 51 37.1	20.9 V	691
2004 FT ₁₅₇	2004 03 26.30097	12 12 34.01	-00 13 32.8	20.4 V	691	2004 FM ₁₅₈	2004 03 17.44580	12 21 55.72	-02 51 25.4	20.8 V	691
2004 FT ₁₅₇	2004 03 26.33082	12 12 32.72	-00 13 18.2	20.2 V	691	2004 FM ₁₅₈	2004 03 17.47666	12 21 53.99	-02 51 13.1	21.2 V	691
2004 FT ₁₅₇	2004 03 26.36278	12 12 31.32	-00 13 02.7	20.5 V	691	2004 FM ₁₅₈	2004 03 26.30651	12 13 35.21	-01 51 35.3	20.4 V	691
2004 FU ₁₅₇	* 2004 03 17.40947	12 19 08.47	-01 39 13.3	22.0 V	691	2004 FM ₁₅₈	2004 03 26.33609	12 13 33.45	-01 51 23.1	20.2 V	691
2004 FU ₁₅₇	2004 03 17.43984	12 19 06.78	-01 39 00.4	21.6 V	691	2004 FM ₁₅₈	2004 03 26.36915	12 13 31.49	-01 51 09.2	20.4 V	691
2004 FU ₁₅₇	2004 03 17.47101	12 19 05.00	-01 38 48.0	21.5 V	691	2004 FN ₁₅₈	* 2004 03 17.41545	12 22 47.82	-03 11 04.9	21.0 V	691
2004 FU ₁₅₇	2004 03 29.21879	12 08 01.26	-00 14 51.2	21.3 V	691	2004 FN ₁₅₈	2004 03 17.44580	12 22 45.51	-03 11 17.2	20.8 V	691
2004 FU ₁₅₇	2004 03 29.24691	12 07 59.60	-00 14 38.9	21.1 V	691	2004 FN ₁₅₈	2004 03 17.47666	12 22 43.13	-03 11 30.0	21.0 V	691
2004 FU ₁₅₇	2004 03 29.27480	12 07 57.99	-00 14 27.3	21.1 V	691	2004 FN ₁₅₈	2004 03 26.31269	12 11 23.57	-04 10 54.6	20.5 V	691
2004 FV ₁₅₇	* 2004 03 17.40947	12 19 40.68	-01 52 37.9	22.1 V	691	2004 FN ₁₅₈	2004 03 26.34290	12 11 21.15	-04 11 06.4	20.3 V	691
2004 FV ₁₅₇	2004 03 17.43984	12 19 38.74	-01 52 39.3	21.4 V	691	2004 FN ₁₅₈	2004 03 26.37497	12 11 18.59	-04 11 19.0	20.3 V	691
2004 FV ₁₅₇	2004 03 17.47101	12 19 36.72	-01 52 40.7	21.6 V	691	2004 FO ₁₅₈	* 2004 03 18.11629	09 51 44.02	+17 52 58.3	20.2 V	691
2004 FV ₁₅₇	2004 03 26.30651	12 10 01.98	-01 57 14.4	20.8 V	691	2004 FO ₁₅₈	2004 03 18.15086	09 51 42.72	+17 52 41.5	20.4 V	691
2004 FV ₁₅₇	2004 03 26.33609	12 09 59.98	-01 57 15.4	21.0 V	691	2004 FO ₁₅₈	2004 03 18.18057	09 51 41.58	+17 52 27.4	20.3 V	691
2004 FV ₁₅₇	2004 03 26.36915	12 09 57.76	-01 57 16.5	21.3 V	691	2004 FO ₁₅₈	2004 03 27.11461	09 47 50.16	+16 35 06.9	21.4 V	691
2004 FW ₁₅₇	* 2004 03 17.40947	12 20 28.37	-01 46 17.1	21.8 V	691	2004 FO ₁₅₈	2004 03 27.14862	09 47 49.56	+16 34 48.7	21.2 V	691
2004 FW ₁₅₇	2004 03 17.43984	12 20 27.01	-01 46 07.8	20.9 V	691	2004 FO ₁₅₈	2004 03 27.17580	09 47 49.05	+16 34 33.5	21.1 V	691
2004 FW ₁₅₇	2004 03 17.47101	12 20 25.59	-01 45 58.2	21.1 V	691	2004 FP ₁₅₈	* 2004 03 18.11629	09 51 44.39	+16 34 05.8	21.1 V	691
2004 FW ₁₅₇	2004 03 26.30651	12 13 52.86	-01 00 52.2	20.7 V	691	2004 FP ₁₅₈	2004 03 18.15086	09 51 42.96	+16 34 13.9	20.8 V	691
2004 FW ₁₅₇	2004 03 26.33609	12 13 51.48	-01 00 43.4	21.0 V	691	2004 FP ₁₅₈	2004 03 18.18057	09 51 41.75	+16 34 20.4	20.8 V	691
2004 FW ₁₅₇	2004 03 26.36915	12 13 49.93	-01 00 33.6	20.9 V	691	2004 FP ₁₅₈	2004 03 27.11461	09 46 47.96	+17 01 14.4	22.0 V	691
2004 FX ₁₅₇	* 2004 03 17.40947	12 21 41.86	-02 11 49.0	22.1 V	691	2004 FP ₁₅₈	2004 03 27.14862	09 46 47.04	+17 01 19.3	21.1 V	691
2004 FX ₁₅₇	2004 03 17.43984	12 21 40.18	-02 11 37.1	21.5 V	691	2004 FP ₁₅₈	2004 03 27.17580	09 46 46.28	+17 01 22.9	21.2 V	691
2004 FX ₁₅₇	2004 03 17.47101	12 21 38.41	-02 11 25.3	21.5 V	691	2004 FQ ₁₅₈	* 2004 03 18.11629	09 52 33.63	+17 31 01.2	20.8 V	691
2004 FX ₁₅₇	2004 03 26.30651	12 13 32.26	-01 12 35.2	20.7 V	691	2004 FQ ₁₅₈	2004 03 18.15086	09 52 32.39	+17 31 02.5	20.6 V	691
2004 FX ₁₅₇	2004 03 26.33609	12 13 30.55	-01 12 23.3	20.6 V	691	2004 FQ ₁₅₈	2004 03 18.18057	09 52 31.33	+17 31 04.0	20.7 V	691
2004 FX ₁₅₇	2004 03 26.36915	12 13 28.64	-01 12 09.8	20.4 V	691	2004 FQ ₁₅₈	2004 03 27.11461	09 48 22.48	+17 32 29.1	21.2 V	691
2004 FY ₁₅₇	* 2004 03 17.41245	12 08 56.51	-03 56 59.8	21.5 V	691	2004 FQ ₁₅₈	2004 03 27.14862	09 48 21.70	+17 32 28.4	21.7 V	691
2004 FY ₁₅₇	2004 03 17.44266	12 08 54.73	-03 56 51.6	21.1 V	691	2004 FQ ₁₅₈	2004 03 27.17580	09 48 21.08	+17 32 27.7	21.4 V	691
2004 FY ₁₅₇	2004 03 17.47388	12 08 52.98	-03 56 42.6	21.3 V	691	2004 FR ₁₅₈	* 2004 03 18.12596	09 56 12.86	+16 23 28.6	20.7 V	691
2004 FY ₁₅₇	2004 03 29.22745	11 58 04.22	-02 57 23.4	21.2 V	691	2004 FR ₁₅₈	2004 03 18.15695	09 56 11.17	+16 23 18.4	20.7 V	691
2004 FY ₁₅₇	2004 03 29.25555	11 58 02.62	-02 57 15.1	21.6 V	691	2004 FR ₁₅₈	2004 03 18.18665	09 56 09.56	+16 23 09.5	20.8 V	691
2004 FY ₁₅₇	2004 03 29.28383	11 58 01.02	-02 57 06.8	21.2 V	691	2004 FR ₁₅₈	2004 03 27.12286	09 49 30.39	+15 32 13.0	21.4 V	691
2004 FZ ₁₅₇	* 2004 03 17.41245	12 11 36.62	-02 54 30.1	22.1 V	691	2004 FR ₁₅₈	2004 03 27.15653	09 49 29.08	+15 32 01.0	22.0 V	691
2004 FZ ₁₅₇	2004 03 17.44266	12 11 35.07	-02 54 18.6	22.1 V	691	2004 FR ₁₅₈	2004 03 27.18402	09 49 28.01	+15 31 51.3	21.2 V	691
2004 FZ ₁₅₇	2004 03 17.47388	12 11 33.40	-02 54 06.5	21.4 V	691	2004 FS ₁₅₈	* 2004 03 18.12930	09 46 38.12	+13 24 45.6	20.9 V	691
2004 FZ ₁₅₇	2004 03 29.22406	12 01 42.56	-01 35 31.9	21.8 V	691	2004 FS					

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2004 FY ₁₅₈	2004 03 18.25211	10 46 09.50	+21 25 43.0	19.3	644	2004 FQ ₁₅₉	2004 03 28.18066	10 58 22.76	+07 47 44.3	21.3 V	691
2004 FY ₁₅₈	2004 03 25.23506	10 41 35.60	+21 59 58.6	20.0	704	2004 FR ₁₅₉	* 2004 03 18.22775	11 54 37.42	+07 15 07.2	21.1 V	691
2004 FY ₁₅₈	2004 03 25.24603	10 41 35.10	+22 00 02.4	20.3	704	2004 FR ₁₅₉	2004 03 18.26200	11 54 35.48	+07 15 25.9	20.8 V	691
2004 FY ₁₅₈	2004 03 25.25700	10 41 34.63	+22 00 04.2	20.6	704	2004 FR ₁₅₉	2004 03 18.32617	11 54 31.86	+07 16 00.2	20.8 V	691
2004 FY ₁₅₈	2004 03 25.26795	10 41 34.30	+22 00 06.8	20.6	704	2004 FR ₁₅₉	2004 03 26.23218	11 47 28.38	+08 23 53.4	21.3 V	691
2004 FZ ₁₅₈	* 2004 03 18.21047	11 57 28.83	+12 25 58.9	20.9 V	691	2004 FR ₁₅₉	2004 03 26.25945	11 47 26.89	+08 24 06.2	21.4 V	691
2004 FZ ₁₅₈	2004 03 18.24442	11 57 27.42	+12 26 19.9	20.9 V	691	2004 FR ₁₅₉	2004 03 26.28632	11 47 25.40	+08 24 19.6	21.2 V	691
2004 FZ ₁₅₈	2004 03 18.27503	11 57 26.11	+12 26 38.1	21.0 V	691	2004 FS ₁₅₉	* 2004 03 18.22775	11 55 36.64	+07 17 52.6	20.7 V	691
2004 FZ ₁₅₈	2004 03 26.21567	11 52 04.84	+13 41 57.8	21.4 V	691	2004 FS ₁₅₉	2004 03 18.26200	11 55 34.91	+07 17 58.5	20.5 V	691
2004 FZ ₁₅₈	2004 03 26.24314	11 52 03.67	+13 42 12.5	21.5 V	691	2004 FS ₁₅₉	2004 03 18.32617	11 55 31.64	+07 18 09.6	20.5 V	691
2004 FZ ₁₅₈	2004 03 26.27071	11 52 02.57	+13 42 27.1	21.3 V	691	2004 FS ₁₅₉	2004 03 26.23747	11 49 01.27	+07 38 49.3	21.4 V	691
2004 FA ₁₅₉	* 2004 03 18.21047	11 58 36.37	+12 22 10.2	21.5 V	691	2004 FS ₁₅₉	2004 03 26.26488	11 48 59.88	+07 38 53.5	21.0 V	691
2004 FA ₁₅₉	2004 03 18.24442	11 58 34.61	+12 22 28.0	20.8 V	691	2004 FS ₁₅₉	2004 03 26.29153	11 48 58.55	+07 38 56.9	21.1 V	691
2004 FA ₁₅₉	2004 03 18.27503	11 58 33.03	+12 22 43.8	20.5 V	691	2004 FT ₁₅₉	* 2004 03 18.22775	11 56 03.36	+06 50 43.2	20.8 V	691
2004 FA ₁₅₉	2004 03 26.21567	11 52 01.36	+13 25 48.7	22.0 V	691	2004 FT ₁₅₉	2004 03 18.26200	11 56 01.64	+06 51 00.5	20.8 V	691
2004 FA ₁₅₉	2004 03 26.24314	11 51 59.99	+13 26 01.2	21.7 V	691	2004 FT ₁₅₉	2004 03 18.32617	11 55 58.46	+06 51 32.6	20.7 V	691
2004 FA ₁₅₉	2004 03 26.27071	11 51 58.61	+13 26 12.9	21.9 V	691	2004 FT ₁₅₉	2004 03 26.23218	11 49 42.10	+07 55 24.6	21.7 V	691
2004 FB ₁₅₉	* 2004 03 18.21047	12 02 06.24	+12 59 14.9	20.3 V	691	2004 FT ₁₅₉	2004 03 26.25945	11 49 40.78	+07 55 37.8	21.3 V	691
2004 FB ₁₅₉	2004 03 18.24442	12 02 04.32	+12 59 26.5	20.2 V	691	2004 FT ₁₅₉	2004 03 26.28632	11 49 39.42	+07 55 50.4	21.1 V	691
2004 FB ₁₅₉	2004 03 18.27503	12 02 02.57	+12 59 36.8	20.2 V	691	2004 FU ₁₅₉	* 2004 03 18.22775	11 57 43.48	+07 30 13.8	20.5 V	691
2004 FB ₁₅₉	2004 03 26.21567	11 54 44.99	+13 39 01.0	20.5 V	691	2004 FU ₁₅₉	2004 03 18.26200	11 57 41.83	+07 30 28.2	20.2 V	691
2004 FB ₁₅₉	2004 03 26.24314	11 54 43.46	+13 39 08.0	20.6 V	691	2004 FU ₁₅₉	2004 03 18.32617	11 57 38.72	+07 30 50.6	20.3 V	691
2004 FB ₁₅₉	2004 03 26.27071	11 54 41.93	+13 39 14.9	20.9 V	691	2004 FU ₁₅₉	2004 03 26.23218	11 51 29.63	+08 18 01.5	21.2 V	691
2004 FC ₁₅₉	* 2004 03 18.21047	12 02 24.66	+11 39 33.6	20.6 V	691	2004 FU ₁₅₉	2004 03 26.25945	11 51 28.29	+08 18 10.9	20.6 V	691
2004 FC ₁₅₉	2004 03 18.24442	12 02 22.96	+11 39 46.9	20.8 V	691	2004 FU ₁₅₉	2004 03 26.28632	11 51 27.00	+08 18 20.0	20.5 V	691
2004 FC ₁₅₉	2004 03 18.27503	12 02 21.44	+11 39 59.1	20.6 V	691	2004 FV ₁₅₉	* 2004 03 18.22775	11 58 08.78	+06 16 51.2	20.3 V	691
2004 FC ₁₅₉	2004 03 26.22139	11 55 53.12	+12 27 59.3	21.7 V	691	2004 FV ₁₅₉	2004 03 18.26200	11 58 07.01	+06 17 04.4	20.2 V	691
2004 FC ₁₅₉	2004 03 26.24864	11 55 51.76	+12 28 08.6	21.4 V	691	2004 FV ₁₅₉	2004 03 18.32617	11 58 03.62	+06 17 28.6	20.9 V	691
2004 FC ₁₅₉	2004 03 26.27594	11 55 50.44	+12 28 17.9	22.0 V	691	2004 FV ₁₅₉	2004 03 26.23747	11 51 32.13	+07 05 47.5	21.3 V	691
2004 FD ₁₅₉	* 2004 03 18.21047	12 04 07.96	+12 13 35.5	20.9 V	691	2004 FV ₁₅₉	2004 03 26.26488	11 51 30.75	+07 05 56.9	20.9 V	691
2004 FD ₁₅₉	2004 03 18.24442	12 04 05.97	+12 13 51.4	20.5 V	691	2004 FV ₁₅₉	2004 03 26.29153	11 51 29.41	+07 06 05.5	20.9 V	691
2004 FD ₁₅₉	2004 03 18.27503	12 04 04.15	+12 14 06.6	20.7 V	691	2004 FW ₁₅₉	* 2004 03 18.22775	11 58 39.20	+06 35 22.4	21.0 V	691
2004 FD ₁₅₉	2004 03 26.21567	11 56 30.20	+13 11 46.2	21.5 V	691	2004 FW ₁₅₉	2004 03 18.26200	11 58 37.03	+06 35 33.0	21.0 V	691
2004 FD ₁₅₉	2004 03 26.24314	11 56 28.55	+13 11 56.7	21.1 V	691	2004 FW ₁₅₉	2004 03 18.32617	11 58 32.85	+06 35 52.7	20.3 V	691
2004 FD ₁₅₉	2004 03 26.27071	11 56 26.89	+13 12 07.8	21.6 V	691	2004 FW ₁₅₉	2004 03 26.23747	11 50 14.05	+07 13 48.9	21.8 V	691
2004 FE ₁₅₉	* 2004 03 18.21605	12 01 43.40	+09 55 18.0	20.4 V	691	2004 FW ₁₅₉	2004 03 26.26488	11 50 12.28	+07 13 57.1	21.7 V	691
2004 FE ₁₅₉	2004 03 18.25050	12 01 41.65	+09 55 30.7	20.4 V	691	2004 FW ₁₅₉	2004 03 26.29153	11 50 10.51	+07 14 03.6	22.1 V	691
2004 FE ₁₅₉	2004 03 18.31418	12 01 38.38	+09 55 53.6	20.5 V	691	2004 FX ₁₅₉	* 2004 03 18.22775	11 58 43.17	+06 09 15.5	20.4 V	691
2004 FE ₁₅₉	2004 03 26.22666	11 55 08.57	+10 39 57.6	21.5 V	691	2004 FX ₁₅₉	2004 03 18.26200	11 58 41.37	+06 09 31.9	20.3 V	691
2004 FE ₁₅₉	2004 03 26.25420	11 55 07.19	+10 40 06.5	21.1 V	691	2004 FX ₁₅₉	2004 03 18.32617	11 58 38.00	+06 10 02.0	20.3 V	691
2004 FE ₁₅₉	2004 03 26.28114	11 55 05.84	+10 40 14.7	21.3 V	691	2004 FX ₁₅₉	2004 03 26.23747	11 52 10.92	+07 08 12.1	21.3 V	691
2004 FF ₁₅₉	* 2004 03 18.22214	11 56 38.09	+07 53 32.5	20.7 V	691	2004 FX ₁₅₉	2004 03 26.26488	11 52 09.54	+07 08 23.1	21.1 V	691
2004 FF ₁₅₉	2004 03 18.25632	11 56 36.30	+07 53 43.8	20.5 V	691	2004 FX ₁₅₉	2004 03 26.29153	11 52 08.22	+07 08 34.2	21.0 V	691
2004 FF ₁₅₉	2004 03 18.32042	11 56 32.95	+07 54 05.6	20.6 V	691	2004 FY ₁₅₉	* 2004 03 18.22775	11 59 06.62	+07 41 13.9	20.3 V	691
2004 FF ₁₅₉	2004 03 26.23218	11 49 53.99	+08 35 51.5	21.3 V	691	2004 FY ₁₅₉	2004 03 18.26200	11 59 05.06	+07 41 31.1	20.4 V	691
2004 FF ₁₅₉	2004 03 26.25945	11 49 52.59	+08 36 00.1	20.8 V	691	2004 FY ₁₅₉	2004 03 18.32617	11 59 02.15	+07 42 03.1	21.4 V	691
2004 FG ₁₅₉	* 2004 03 26.28632	11 49 51.18	+08 36 07.9	20.4 V	691	2004 FY ₁₅₉	2004 03 26.23218	11 53 18.78	+08 44 58.7	21.2 V	691
2004 FG ₁₅₉	2004 03 18.22214	11 57 05.65	+09 19 17.8	20.4 V	691	2004 FY ₁₅₉	2004 03 26.25945	11 53 17.54	+08 45 11.3	20.6 V	691
2004 FG ₁₅₉	2004 03 18.25632	11 57 03.54	+09 19 32.7	20.2 V	691	2004 FY ₁₅₉	2004 03 26.28632	11 53 16.36	+08 45 23.3	20.5 V	691
2004 FG ₁₅₉	2004 03 18.32042	11 56 59.56	+09 20 01.1	20.3 V	691	2004 FZ ₁₅₉	* 2004 03 18.22775	11 59 14.25	+07 49 32.1	20.4 V	691
2004 FG ₁₅₉	2004 03 26.22401	11 49 05.53	+10 14 41.5	21.0 V	691	2004 FZ ₁₅₉	2004 03 18.26200	11 59 12.06	+07 49 43.5	20.4 V	691
2004 FG ₁₅₉	2004 03 26.25151	11 49 03.85	+10 14 52.1	20.8 V	691	2004 FZ ₁₅₉	2004 03 18.32617	11 59 07.90	+07 50 04.3	20.3 V	691
2004 FG ₁₅₉	2004 03 26.27857	11 49 02.18	+10 15 02.6	20.8 V	691	2004 FZ ₁₅₉	2004 03 26.23218	11 51 03.74	+08 28 07.6	20.9 V	691
2004 FH ₁₅₉	* 2004 03 18.22214	11 57 39.88	+09 06 25.8	20.7 V	691	2004 FZ ₁₅₉	2004 03 26.25945	11 51 02.04	+08 28 14.3	20.6 V	691
2004 FH ₁₅₉	2004 03 18.25632	11 57 37.93	+09 06 44.0	20.3 V	691	2004 FZ ₁₅₉	2004 03 26.28632	11 51 00.37	+08 28 21.4	20.6 V	691
2004 FH ₁₅₉	2004 03 18.32042	11 57 34.28	+09 07 16.7	20.5 V	691	2004 FA ₁₆₀	* 2004 03 18.23048	12 01 13.35	+06 25 19.0	21.0 V	691
2004 FH ₁₅₉	2004 03 26.22666	11 50 19.35	+10 11 12.2	22.1 V	691	2004 FA ₁₆₀	2004 03 18.26489	12 01 11.20	+06 25 29.7	21.2 V	691
2004 FH ₁₅₉	2004 03 26.25420	11 50 17.81	+10 11 25.2	21.3 V	691	2004 FA ₁₆₀	2004 03 18.32907	12 01 07.18	+06 25 49.0	21.0 V	691
2004 FH ₁₅₉	2004 03 26.28114	11 50 16.29	+10 11 36.7	21.3 V	691	2004 FA ₁₆₀	2004 03 26.23747	11 53 03.73	+07 03 34.4	22.1 V	691
2004 FJ ₁₅₉	* 2004 03 18.22214	11 58 22.53	+09 19 46.1	21.5 V	691	2004 FA ₁₆₀	2004 03 26.26488	11 53 02.05	+07 03 42.1	21.5 V	691
2004 FJ ₁₅₉	2004 03 18.25632	11 58 20.47	+09 20 01.0	21.3 V	691	2004 FA ₁₆₀	2004 03 26.29153	11 53 00.40	+07 03 48.8	21.2 V	691
2004 FJ ₁₅₉	2004 03 18.32042	11 58 16.57	+09 20 29.0	20.8 V	691	2004 FB ₁₆₀	* 2004 03 18.23048	12 01 16.92	+06 22 28.6	20.9 V	691
2004 FJ ₁₅₉	2004 03 26.22666	11 50 41.71	+10 12 51.9	22.3 V	691	2004 FB ₁₆₀	2004 03 18.26489	12 01 14.71	+06 22 40.2	20.9 V	691
2004 FJ ₁₅₉	2004 03 26.25420	11 50 40.11	+10 13 01.9	22.0 V	691	2004 FB ₁₆₀	2004 03 18.32907	12 01 10.65	+06 23 01.1	20.7 V	691
2004 FJ ₁₅₉	2004 03 26.28114	11 50 38.57	+10 13 11.7	22.2 V	691	2004 FB ₁₆₀	2004 03 26.23747	11 53 13.60	+07 02 35.3	21.8 V	691
2004 FK ₁₅₉	* 2004 03 18.22214	11 58 45.70	+09 31 47.7	20.6 V	691	2004 FB ₁₆₀	2004 03 26.26488	11 53 11.86	+07 02 42.8	21.5 V	691
2004 FK ₁₅₉	2004 03 18.25632	11 58 44.00	+09 31 55.8	20.5 V	691	2004 FB ₁₆₀	2004 03 26.29153	11 53 10.23	+07 02 50.0	21.2 V	691
2004 FK ₁₅₉	2004 03 18.32042	11 58 40.84	+09 32 10.8	20.6 V	691	2004 FC ₁₆₀	*				

2004 FJ ₁₆₀	2004 03 18.28989	11 46 20.14	-22 11 07.4	19.5	704	2004 FX ₁₆₀	2004 03 29.28894	12 48 30.17	+23 35 07.2	19.9	704
2004 FJ ₁₆₀	2004 03 18.30136	11 46 19.47	-22 11 05.3	19.4	704	2004 FX ₁₆₀	2004 03 29.29922	12 48 29.64	+23 35 11.6	19.6	704
2004 FJ ₁₆₀	2004 03 18.31328	11 46 18.80	-22 11 04.0	19.7	704	2004 FX ₁₆₀	2004 03 29.30951	12 48 29.17	+23 35 13.7	19.5	704
2004 FJ ₁₆₀	2004 03 18.32482	11 46 18.21	-22 11 01.5	19.5	704	2004 FX ₁₆₀	2004 03 29.31983	12 48 28.74	+23 35 17.2	19.6	704
2004 FJ ₁₆₀	2004 03 26.24859	11 39 15.09	-21 42 58.4	20.1	704	2004 FY ₁₆₀	* 2004 03 18.31039	13 19 59.41	+23 37 27.2	20.0	V 703
2004 FJ ₁₆₀	2004 03 26.25931	11 39 14.57	-21 42 54.8	19.8	704	2004 FY ₁₆₀	2004 03 18.32193	13 19 58.83	+23 37 32.5	19.1	V 703
2004 FJ ₁₆₀	2004 03 26.27077	11 39 14.01	-21 42 52.4	19.9	704	2004 FY ₁₆₀	2004 03 18.33349	13 19 58.43	+23 37 37.4	19.8	V 703
2004 FJ ₁₆₀	2004 03 26.28154	11 39 13.40	-21 42 49.9	19.8	704	2004 FY ₁₆₀	2004 03 18.34499	13 19 58.01	+23 37 41.0	20.2	V 703
2004 FK ₁₆₀	* 2004 03 18.28035	12 12 07.22	+28 17 12.3	19.6	644	2004 FY ₁₆₀	2004 03 29.28029	13 11 53.94	+24 39 44.8	20.0	704
2004 FK ₁₆₀	2004 03 18.30167	12 12 06.07	+28 17 17.4	19.5	644	2004 FY ₁₆₀	2004 03 29.29071	13 11 53.42	+24 39 48.3	20.1	704
2004 FK ₁₆₀	2004 03 18.32301	12 12 04.94	+28 17 22.7	19.3	644	2004 FY ₁₆₀	2004 03 29.30100	13 11 52.93	+24 39 51.5	20.2	704
2004 FK ₁₆₀	2004 03 29.23191	12 02 41.36	+28 45 58.6	19.1	704	2004 FY ₁₆₀	2004 03 29.31129	13 11 52.39	+24 39 54.3	20.0	704
2004 FK ₁₆₀	2004 03 29.26293	12 02 39.67	+28 45 59.9	19.6	704	2004 FY ₁₆₀	2004 03 29.32161	13 11 51.84	+24 39 55.5	20.2	704
2004 FK ₁₆₀	2004 03 29.27323	12 02 39.16	+28 46 01.4	19.4	704	2004 FZ ₁₆₀	* 2004 03 18.33964	13 28 30.58	+22 27 59.8	19.1	644
2004 FL ₁₆₀	* 2004 03 18.28393	10 22 36.62	+11 34 34.6	20.3	704	2004 FZ ₁₆₀	2004 03 18.36097	13 28 29.81	+22 28 10.1	18.8	644
2004 FL ₁₆₀	2004 03 18.29525	10 22 36.04	+11 34 37.0	20.7	704	2004 FZ ₁₆₀	2004 03 18.38341	13 28 29.00	+22 28 20.9	19.0	644
2004 FL ₁₆₀	2004 03 18.30708	10 22 35.53	+11 34 40.5	20.7	704	2004 FZ ₁₆₀	2004 03 29.28139	13 21 14.08	+23 43 24.0	18.7	704
2004 FL ₁₆₀	2004 03 18.33016	10 22 34.46	+11 34 46.3	20.5	704	2004 FZ ₁₆₀	2004 03 29.29168	13 21 13.65	+23 43 28.4	19.0	704
2004 FL ₁₆₀	2004 03 30.12621	10 15 57.19	+12 04 59.7	21.3	V 691	2004 FZ ₁₆₀	2004 03 29.31226	13 21 12.65	+23 43 34.7	19.3	704
2004 FL ₁₆₀	2004 03 30.15446	10 15 56.44	+12 05 02.2	20.9	V 691	2004 FZ ₁₆₀	2004 03 29.32265	13 21 12.22	+23 43 38.4	19.2	704
2004 FL ₁₆₀	2004 03 30.18305	10 15 55.70	+12 05 04.8	21.4	V 691	2004 FA ₁₆₁	* 2004 03 18.34107	12 03 00.08	-01 28 44.4	19.7	704
2004 FM ₁₆₀	* 2004 03 18.28583	10 39 17.57	+07 25 21.0	19.3	704	2004 FA ₁₆₁	2004 03 18.35249	12 02 59.55	-01 28 38.1	20.3	704
2004 FM ₁₆₀	2004 03 18.29716	10 39 17.10	+07 25 25.2	19.9	704	2004 FA ₁₆₁	2004 03 18.36360	12 02 58.94	-01 28 31.7	20.2	704
2004 FM ₁₆₀	2004 03 18.30899	10 39 16.65	+07 25 31.0	19.9	704	2004 FA ₁₆₁	2004 03 18.38067	12 02 58.05	-01 28 21.9	20.5	704
2004 FM ₁₆₀	2004 03 18.32054	10 39 16.18	+07 25 35.5	19.9	704	2004 FA ₁₆₁	2004 03 18.39206	12 02 57.43	-01 28 14.6	20.6	704
2004 FM ₁₆₀	2004 03 18.33206	10 39 15.79	+07 25 39.3	19.8	704	2004 FA ₁₆₁	2004 03 29.21602	11 54 12.04	+00 15 49.9	20.4	V 691
2004 FM ₁₆₀	2004 03 29.12764	10 33 41.40	+08 31 27.3	20.7	V 691	2004 FA ₁₆₁	2004 03 29.24431	11 54 10.64	+00 16 05.8	20.4	V 691
2004 FM ₁₆₀	2004 03 29.15486	10 33 40.67	+08 31 36.5	20.8	V 691	2004 FA ₁₆₁	2004 03 29.27206	11 54 09.29	+00 16 21.5	20.5	V 691
2004 FM ₁₆₀	2004 03 29.18271	10 33 39.92	+08 31 45.8	20.2	V 691	2004 FB ₁₆₁	* 2004 03 18.34413	12 34 16.97	-01 34 31.0	19.3	704
2004 FM ₁₆₀	* 2004 03 18.28618	10 45 57.99	+08 28 36.3	19.7	704	2004 FB ₁₆₁	2004 03 18.35530	12 34 16.54	-01 34 24.1	20.2	704
2004 FN ₁₆₀	2004 03 18.29750	10 45 57.46	+08 28 37.5	20.5	704	2004 FB ₁₆₁	2004 03 18.36641	12 34 16.11	-01 34 15.7	20.1	704
2004 FN ₁₆₀	2004 03 18.30933	10 45 56.84	+08 28 40.2	19.9	704	2004 FB ₁₆₁	2004 03 18.38362	12 34 15.47	-01 34 03.4	20.0	704
2004 FN ₁₆₀	2004 03 18.32089	10 45 56.24	+08 28 42.1	20.0	704	2004 FB ₁₆₁	2004 03 18.39487	12 34 15.00	-01 33 55.7	20.5	704
2004 FN ₁₆₀	2004 03 18.33241	10 45 55.67	+08 28 43.3	20.0	704	2004 FB ₁₆₁	2004 03 28.33098	12 27 49.37	+00 22 33.1	19.3	704
2004 FN ₁₆₀	2004 03 27.27978	10 39 31.14	+08 48 12.2	19.8	704	2004 FB ₁₆₁	2004 03 28.35166	12 27 48.61	+00 22 48.6	19.3	704
2004 FN ₁₆₀	2004 03 27.29027	10 39 30.70	+08 48 12.8	19.6	704	2004 FB ₁₆₁	2004 03 28.36184	12 27 48.18	+00 22 55.6	19.7	704
2004 FN ₁₆₀	2004 03 27.30082	10 39 30.27	+08 48 13.9	20.2	704	2004 FB ₁₆₁	2004 03 28.37202	12 27 47.74	+00 23 02.8	20.1	704
2004 FN ₁₆₀	2004 03 27.31126	10 39 29.88	+08 48 15.4	20.3	704	2004 FC ₁₆₁	* 2004 03 18.34446	12 38 58.26	-01 37 39.6	19.3	704
2004 FO ₁₆₀	* 2004 03 18.28652	10 49 17.00	+06 01 13.0	19.7	704	2004 FC ₁₆₁	2004 03 18.35563	12 38 57.72	-01 37 36.7	20.4	704
2004 FO ₁₆₀	2004 03 18.29785	10 49 16.38	+06 01 17.9	19.9	704	2004 FC ₁₆₁	2004 03 18.36683	12 38 57.04	-01 37 33.6	20.4	704
2004 FO ₁₆₀	2004 03 18.30968	10 49 15.69	+06 01 22.2	20.0	704	2004 FC ₁₆₁	2004 03 18.37865	12 38 56.44	-01 37 30.7	20.0	704
2004 FO ₁₆₀	2004 03 18.33276	10 49 14.48	+06 01 30.9	19.9	704	2004 FC ₁₆₁	2004 03 18.39006	12 38 55.92	-01 37 28.1	19.8	704
2004 FO ₁₆₀	2004 03 27.28013	10 41 51.17	+06 54 40.1	19.9	704	2004 FC ₁₆₁	2004 03 28.33115	12 30 12.69	-00 54 59.2	19.6	704
2004 FO ₁₆₀	2004 03 27.29062	10 41 50.67	+06 54 44.1	19.9	704	2004 FC ₁₆₁	2004 03 28.34165	12 30 12.07	-00 54 56.0	20.0	704
2004 FO ₁₆₀	2004 03 27.30117	10 41 50.21	+06 54 47.4	20.1	704	2004 FC ₁₆₁	2004 03 28.35182	12 30 11.55	-00 54 53.8	19.9	704
2004 FO ₁₆₀	2004 03 27.31160	10 41 49.74	+06 54 51.2	19.8	704	2004 FC ₁₆₁	2004 03 28.36201	12 30 10.89	-00 54 51.5	19.4	704
2004 FO ₁₆₀	2004 03 27.32202	10 41 49.28	+06 54 53.6	20.0	704	2004 FD ₁₆₁	* 2004 03 18.34446	12 39 01.09	-01 37 36.0	19.9	704
2004 FP ₁₆₀	* 2004 03 18.28704	10 56 17.61	+06 35 15.6	19.5	704	2004 FD ₁₆₁	2004 03 18.35563	12 39 00.59	-01 37 33.5	20.6	704
2004 FP ₁₆₀	2004 03 18.31020	10 56 16.44	+06 35 18.3	20.3	704	2004 FD ₁₆₁	2004 03 18.36683	12 39 00.02	-01 37 29.6	19.8	704
2004 FP ₁₆₀	2004 03 18.32175	10 56 15.95	+06 35 19.1	20.4	704	2004 FD ₁₆₁	2004 03 18.37865	12 38 59.37	-01 37 27.3	19.9	704
2004 FP ₁₆₀	2004 03 18.33337	10 56 15.30	+06 35 20.0	19.8	704	2004 FD ₁₆₁	2004 03 28.35182	12 30 25.65	-00 55 40.9	19.8	704
2004 FP ₁₆₀	2004 03 27.28047	10 49 35.30	+06 48 48.1	20.0	704	2004 FD ₁₆₁	2004 03 28.36201	12 30 25.06	-00 55 38.2	20.0	704
2004 FP ₁₆₀	2004 03 27.29096	10 49 34.84	+06 48 48.5	20.0	704	2004 FD ₁₆₁	2004 03 28.37219	12 30 24.57	-00 55 35.2	19.7	704
2004 FP ₁₆₀	2004 03 27.31195	10 49 33.90	+06 48 49.4	20.3	704	2004 FE ₁₆₁	* 2004 03 18.34448	12 38 08.55	-05 40 04.5	19.3	704
2004 FP ₁₆₀	2004 03 27.32236	10 49 33.57	+06 48 50.0	20.3	704	2004 FE ₁₆₁	2004 03 18.35564	12 38 07.89	-05 40 02.8	19.6	704
2004 FQ ₁₆₀	* 2004 03 18.28739	11 02 20.01	+04 33 57.8	19.9	704	2004 FE ₁₆₁	2004 03 18.36676	12 38 07.26	-05 39 59.2	19.9	704
2004 FQ ₁₆₀	2004 03 18.29871	11 02 19.54	+04 34 07.6	20.5	704	2004 FE ₁₆₁	2004 03 18.38396	12 38 06.37	-05 39 58.2	19.7	704
2004 FQ ₁₆₀	2004 03 18.31054	11 02 19.06	+04 34 16.3	20.2	704	2004 FE ₁₆₁	2004 03 18.39521	12 38 05.80	-05 39 54.9	19.9	704
2004 FQ ₁₆₀	2004 03 18.32210	11 02 18.76	+04 34 26.0	20.5	704	2004 FE ₁₆₁	2004 03 27.34039	12 29 58.16	-05 07 51.8	19.8	704
2004 FQ ₁₆₀	2004 03 27.28082	10 57 48.51	+06 28 38.7	20.0	704	2004 FE ₁₆₁	2004 03 27.36089	12 29 56.93	-05 07 46.5	19.5	704
2004 FQ ₁₆₀	2004 03 27.30187	10 57 47.97	+06 28 54.8	20.3	704	2004 FE ₁₆₁	2004 03 27.37065	12 29 56.42	-05 07 43.6	19.4	704
2004 FQ ₁₆₀	2004 03 27.32271	10 57 47.33	+06 29 09.0	20.5	704	2004 FF ₁₆₁	* 2004 03 18.34998	11 04 55.48	+09 03 54.6	20.5	V 691
2004 FR ₁₆₀	* 2004 03 18.29643	11 00 28.61	+01 44 45.5	19.4	704	2004 FF ₁₆₁	2004 03 18.38055	11 04 53.83	+09 04 05.3	20.7	V 691
2004 FR ₁₆₀	2004 03 18.30806	11 00 28.02	+01 44 50.5	19.6	704	2004 FF ₁₆₁	2004 03 18.41105	11 04 52.21	+09 04 15.8	20.8	V 691
2004 FR ₁₆₀	2004 03 18.31978	11 00 27.62	+01 44 55.8	19.5	704	2004 FF ₁₆₁	2004 03 28.11132	10 57 19.69	+09 53 48.6	20.8	V 691
2004 FR ₁₆₀	2004 03 18.33177	11 00 27.07	+01 45 00.9	19.7	704	2004 FF ₁₆₁	2004 03 28.13996	10 57 18.47	+09 53 55.9	20.9	V 691
2004 FR ₁₆₀	2004 03 18.34323	11 00 26.57	+01 45 06.1	19.8	704	2004 FF ₁₆₁	2004 03 28.17000	10 57 17.18	+09 54 03.8	20.8	V 691
2004 FR ₁₆₀	2004 03 27.28103	10 54 47.50	+02 47 58.7	19.8	704	2004 FG ₁₆₁	* 2004 03 18.34998	11 05 47.12	+09 11 10.5	20.0	V 691
2004 FR ₁₆₀	2004 03 27.29109	10									

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2004 FM ₁₆₁	2004 03 27.32989	12 28 23.24	-08 17 09.9	19.6	704	2004 FD ₁₆₂	2004 03 18.47308	13 17 07.30	+03 24 23.7	21.7 V	691
2004 FM ₁₆₁	2004 03 27.34003	12 28 22.68	-08 17 09.3	20.2	704	2004 FD ₁₆₂	2004 03 18.51081	13 17 05.65	+03 24 30.1	21.9 V	691
2004 FM ₁₆₁	2004 03 27.35066	12 28 22.15	-08 17 06.8	20.2	704	2004 FD ₁₆₂	2004 03 26.41269	13 11 01.00	+03 44 34.5	21.0 V	691
2004 FM ₁₆₁	2004 03 27.36053	12 28 21.54	-08 17 05.5	19.5	704	2004 FD ₁₆₂	2004 03 26.44637	13 10 59.30	+03 44 39.1	21.5 V	691
2004 FM ₁₆₁	2004 03 27.37029	12 28 21.11	-08 17 04.1	19.9	704	2004 FD ₁₆₂	2004 03 26.47783	13 10 57.73	+03 44 43.9	21.7 V	691
2004 FM ₁₆₁	* 2004 03 18.35573	11 05 39.17	+06 30 29.0	21.2 V	691	2004 FE ₁₆₂	* 2004 03 18.43807	13 20 47.87	+02 44 27.0	20.3 V	691
2004 FN ₁₆₁	2004 03 18.38656	11 05 37.40	+06 30 35.2	21.4 V	691	2004 FE ₁₆₂	2004 03 18.47308	13 20 46.23	+02 44 44.0	20.2 V	691
2004 FN ₁₆₁	2004 03 18.41701	11 05 35.69	+06 30 42.1	21.0 V	691	2004 FE ₁₆₂	2004 03 18.51081	13 20 44.46	+02 45 02.3	20.4 V	691
2004 FN ₁₆₁	2004 03 28.12259	10 57 35.50	+06 59 52.0	21.5 V	691	2004 FE ₁₆₂	2004 03 26.41269	13 14 12.62	+03 50 29.7	20.0 V	691
2004 FN ₁₆₁	2004 03 28.15098	10 57 34.25	+06 59 56.0	21.5 V	691	2004 FE ₁₆₂	2004 03 26.44637	13 14 10.75	+03 50 46.6	19.8 V	691
2004 FN ₁₆₁	2004 03 28.18066	10 57 32.89	+07 00 00.4	21.7 V	691	2004 FE ₁₆₂	2004 03 26.47783	13 14 09.01	+03 51 02.2	20.1 V	691
2004 FO ₁₆₁	* 2004 03 18.35573	11 07 38.78	+07 04 46.4	20.2 V	691	2004 FF ₁₆₂	* 2004 03 18.44120	13 10 19.23	+00 58 34.8	20.0 V	691
2004 FO ₁₆₁	2004 03 18.38656	11 07 37.16	+07 05 00.3	20.3 V	691	2004 FF ₁₆₂	2004 03 18.47638	13 10 17.91	+00 58 55.1	20.2 V	691
2004 FO ₁₆₁	2004 03 18.41701	11 07 35.58	+07 05 14.5	20.4 V	691	2004 FF ₁₆₂	2004 03 18.51385	13 10 16.52	+00 59 17.0	20.3 V	691
2004 FO ₁₆₁	2004 03 28.11649	11 00 12.82	+08 13 20.7	20.9 V	691	2004 FF ₁₆₂	2004 03 28.36473	13 03 44.02	+02 35 14.3	19.9 V	691
2004 FO ₁₆₁	2004 03 28.14532	11 00 11.60	+08 13 31.2	20.8 V	691	2004 FF ₁₆₂	2004 03 28.39222	13 03 42.76	+02 35 30.2	19.8 V	691
2004 FO ₁₆₁	2004 03 28.17523	11 00 10.34	+08 13 42.6	20.7 V	691	2004 FF ₁₆₂	2004 03 28.46499	13 03 39.51	+02 36 11.9	20.1 V	691
2004 FP ₁₆₁	* 2004 03 18.35582	12 43 12.57	-04 51 29.7	20.1	704	2004 FG ₁₆₂	* 2004 03 18.44434	13 18 55.62	+01 26 15.0	21.2 V	691
2004 FP ₁₆₁	2004 03 18.36693	12 43 12.04	-04 51 25.9	20.1	704	2004 FG ₁₆₂	2004 03 18.47972	13 18 53.98	+01 26 28.2	21.5 V	691
2004 FP ₁₆₁	2004 03 18.39539	12 43 10.63	-04 51 18.5	20.2	704	2004 FG ₁₆₂	2004 03 18.51671	13 18 52.31	+01 26 42.1	20.9 V	691
2004 FP ₁₆₁	2004 03 27.33240	12 35 58.65	-04 07 16.5	19.3	704	2004 FG ₁₆₂	2004 03 26.41920	13 12 29.06	+02 16 48.6	20.9 V	691
2004 FP ₁₆₁	2004 03 27.34295	12 35 58.11	-04 07 13.8	19.8	704	2004 FG ₁₆₂	2004 03 26.45233	13 12 27.26	+02 17 01.0	21.6 V	691
2004 FP ₁₆₁	2004 03 27.35346	12 35 57.63	-04 07 10.3	19.4	704	2004 FG ₁₆₂	2004 03 26.49258	13 12 25.13	+02 17 16.6	21.3 V	691
2004 FP ₁₆₁	2004 03 27.36386	12 35 57.07	-04 07 08.1	19.5	704	2004 FH ₁₆₂	* 2004 03 18.44434	13 19 41.48	+01 45 37.9	21.2 V	691
2004 FQ ₁₆₁	2004 03 27.37415	12 35 56.48	-04 07 05.2	19.9	704	2004 FH ₁₆₂	2004 03 18.47972	13 19 40.09	+01 45 57.7	21.3 V	691
2004 FQ ₁₆₁	* 2004 03 18.36173	11 04 22.28	+04 50 23.0	20.6 V	691	2004 FH ₁₆₂	2004 03 18.51671	13 19 38.72	+01 46 17.8	21.5 V	691
2004 FQ ₁₆₁	2004 03 18.39259	11 04 20.76	+04 50 34.2	20.6 V	691	2004 FH ₁₆₂	2004 03 26.41269	13 14 12.81	+03 00 14.7	21.0 V	691
2004 FQ ₁₆₁	2004 03 18.42286	11 04 19.29	+04 50 45.1	20.8 V	691	2004 FH ₁₆₂	2004 03 26.44637	13 14 11.17	+03 00 33.4	21.3 V	691
2004 FQ ₁₆₁	2004 03 28.12801	10 57 12.25	+05 44 31.2	21.2 V	691	2004 FH ₁₆₂	2004 03 26.47783	13 14 09.69	+03 00 51.6	21.4 V	691
2004 FQ ₁₆₁	2004 03 28.15623	10 57 11.08	+05 44 39.9	20.7 V	691	2004 FJ ₁₆₂	* 2004 03 18.44434	13 21 50.44	+02 25 59.8	21.2 V	691
2004 FQ ₁₆₁	2004 03 28.18598	10 57 09.87	+05 44 48.8	21.4 V	691	2004 FJ ₁₆₂	2004 03 18.47972	13 21 48.77	+02 26 11.4	21.5 V	691
2004 FR ₁₆₁	* 2004 03 18.36173	11 07 24.90	+04 28 53.9	21.2 V	691	2004 FJ ₁₆₂	2004 03 18.51671	13 21 47.01	+02 26 24.2	21.5 V	691
2004 FR ₁₆₁	2004 03 18.39259	11 07 23.46	+04 29 02.6	21.3 V	691	2004 FJ ₁₆₂	2004 03 26.41636	13 15 10.74	+03 10 29.8	21.2 V	691
2004 FR ₁₆₁	2004 03 18.42286	11 07 22.04	+04 29 11.7	21.5 V	691	2004 FJ ₁₆₂	2004 03 26.44922	13 15 08.93	+03 10 41.0	21.8 V	691
2004 FR ₁₆₁	2004 03 28.12801	11 00 31.07	+05 12 05.3	21.6 V	691	2004 FJ ₁₆₂	2004 03 26.48085	13 15 07.12	+03 10 51.5	21.8 V	691
2004 FR ₁₆₁	2004 03 28.15623	11 00 29.94	+05 12 11.9	21.3 V	691	2004 FK ₁₆₂	* 2004 03 18.44724	13 11 12.18	+00 30 45.5	21.0 V	691
2004 FR ₁₆₁	2004 03 28.18598	11 00 28.73	+05 12 19.4	21.2 V	691	2004 FK ₁₆₂	2004 03 18.48261	13 11 08.87	+00 30 36.1	21.0 V	691
2004 FS ₁₆₁	* 2004 03 18.36173	11 07 27.01	+05 47 41.1	20.8 V	691	2004 FK ₁₆₂	2004 03 18.51969	13 11 05.39	+00 30 26.5	21.8 V	691
2004 FS ₁₆₁	2004 03 18.39259	11 07 25.05	+05 47 44.1	20.6 V	691	2004 FK ₁₆₂	2004 03 21.39316	13 06 36.79	+00 17 43.7	20.7 V	691
2004 FS ₁₆₁	2004 03 18.42286	11 07 23.15	+05 47 46.5	20.8 V	691	2004 FK ₁₆₂	2004 03 21.42218	13 06 33.92	+00 17 35.8	21.4 V	691
2004 FS ₁₆₁	2004 03 28.12801	10 58 29.32	+05 57 55.8	21.3 V	691	2004 FK ₁₆₂	2004 03 21.45018	13 06 31.18	+00 17 28.1	21.5 V	691
2004 FS ₁₆₁	2004 03 28.15623	10 58 27.92	+05 57 57.1	21.8 V	691	2004 FL ₁₆₂	* 2004 03 18.44724	13 13 00.37	+00 28 07.1	21.1 V	691
2004 FS ₁₆₁	2004 03 28.18598	10 58 26.40	+05 57 57.7	22.0 V	691	2004 FL ₁₆₂	2004 03 18.48261	13 12 58.91	+00 28 28.8	21.2 V	691
2004 FT ₁₆₁	* 2004 03 18.36173	11 08 20.18	+05 00 42.4	20.9 V	691	2004 FL ₁₆₂	2004 03 18.51969	13 12 57.38	+00 28 51.0	21.6 V	691
2004 FT ₁₆₁	2004 03 18.39259	11 08 18.75	+05 00 52.5	20.7 V	691	2004 FL ₁₆₂	2004 03 28.36473	13 05 45.69	+02 09 23.3	21.5 V	691
2004 FT ₁₆₁	2004 03 18.42286	11 08 17.37	+05 01 02.2	20.6 V	691	2004 FL ₁₆₂	2004 03 28.39222	13 05 44.38	+02 09 40.0	21.6 V	691
2004 FT ₁₆₁	2004 03 28.12801	11 01 35.30	+05 50 24.3	21.2 V	691	2004 FL ₁₆₂	2004 03 28.46499	13 05 40.84	+02 10 23.8	21.7 V	691
2004 FT ₁₆₁	2004 03 28.15623	11 01 34.16	+05 50 32.3	21.5 V	691	2004 FM ₁₆₂	* 2004 03 18.45429	13 15 31.14	+00 00 44.9	20.9 V	691
2004 FT ₁₆₁	2004 03 28.18598	11 01 33.02	+05 50 40.6	21.2 V	691	2004 FM ₁₆₂	2004 03 18.48553	13 15 29.56	+00 00 54.5	21.1 V	691
2004 FU ₁₆₁	* 2004 03 18.36482	12 43 59.32	-06 30 24.6	20.1	704	2004 FM ₁₆₂	2004 03 18.52244	13 15 27.71	+00 01 05.1	21.2 V	691
2004 FU ₁₆₁	2004 03 18.37665	12 43 58.77	-06 30 20.4	19.9	704	2004 FM ₁₆₂	2004 03 28.37023	13 06 39.53	+00 51 01.0	20.7 V	691
2004 FU ₁₆₁	2004 03 18.38805	12 43 58.16	-06 30 17.2	20.2	704	2004 FM ₁₆₂	2004 03 28.41705	13 06 36.75	+00 51 14.8	21.6 V	691
2004 FU ₁₆₁	2004 03 27.33257	12 35 50.02	-05 31 14.6	18.9	704	2004 FM ₁₆₂	2004 03 28.47032	13 06 33.62	+00 51 31.4	21.0 V	691
2004 FU ₁₆₁	2004 03 27.34312	12 35 49.41	-05 31 10.3	19.1	704	2004 FN ₁₆₂	* 2004 03 18.45429	13 15 47.44	-00 24 04.7	19.7 V	691
2004 FU ₁₆₁	2004 03 27.35363	12 35 48.82	-05 31 05.4	19.1	704	2004 FN ₁₆₂	2004 03 18.48553	13 15 45.83	-00 23 52.5	20.6 V	691
2004 FU ₁₆₁	2004 03 27.36403	12 35 48.21	-05 31 01.7	19.4	704	2004 FN ₁₆₂	2004 03 18.52244	13 15 43.92	-00 23 38.9	20.4 V	691
2004 FU ₁₆₁	2004 03 27.37432	12 35 47.66	-05 30 57.0	19.2	704	2004 FN ₁₆₂	2004 03 20.34122	13 14 13.80	-00 11 41.5	19.8	704
2004 FV ₁₆₁	* 2004 03 18.36795	11 04 21.72	+02 58 31.2	20.6 V	691	2004 FN ₁₆₂	2004 03 20.35185	13 14 13.28	-00 11 35.1	20.1	704
2004 FV ₁₆₁	2004 03 18.39864	11 04 19.89	+02 58 37.2	20.7 V	691	2004 FN ₁₆₂	2004 03 20.37328	13 14 12.10	-00 11 28.2	20.5	704
2004 FV ₁₆₁	2004 03 18.42911	11 04 18.08	+02 58 43.5	20.6 V	691	2004 FN ₁₆₂	2004 03 20.38421	13 14 11.61	-00 11 23.2	20.4	704
2004 FV ₁₆₁	2004 03 28.13342	10 55 48.54	+03 27 39.6	21.0 V	691	2004 FO ₁₆₂	* 2004 03 18.45429	13 19 08.15	+00 42 41.7	20.5 V	691
2004 FV ₁₆₁	2004 03 28.16448	10 55 47.02	+03 27 44.4	20.8 V	691	2004 FO ₁₆₂	2004 03 18.48553	13 19 06.92	+00 42 50.2	20.6 V	691
2004 FV ₁₆₁	2004 03 28.19169	10 55 45.70	+03 27 48.8	20.7 V	691	2004 FO ₁₆₂	2004 03 18.52244	13 19 05.47	+00 43 00.3	20.6 V	691
2004 FW ₁₆₁	* 2004 03 18.36795	11 08 54.62	+03 31 18.9	20.7 V	691	2004 FO ₁₆₂	2004 03 26.41920	13 13 27.93	+01 19 21.6	20.6 V	691
2004 FW ₁₆₁	2004 03 18.39864	11 08 53.02	+03 31 22.2	20.8 V	691	2004 FO ₁₆₂	2004 03 26.45233	13 13 26.29	+01 19 30.7	20.6 V	691
2004 FW ₁₆₁	2004 03 18.42911	11 08 51.42	+03 31 26.2	20.6 V	691	2004 FO ₁₆₂	2004 03 26.49258	13 13 24.33	+01 19 42.1	21.4 V	691
2004 FW ₁₆₁	2004 03 28.13342	11 01 12.07	+03 49 06.3	21.1 V	691	2004 FP ₁₆₂	* 2004 03 18.45429	13 21 43.39	+00 23 46.2	20.7 V	691
2004 FW ₁₆₁	2004 03 28.16448	11 01 10.71	+03 49 09.3	21.0 V	691	2004 FP ₁₆₂	2004 03 18.48553	13 21			

2004 GZ ₅	2004 03 18.34292	12 23 58.67	-01 19 58.4	19.8	704	2004 GB ₃₅	2004 03 26.36169	13 26 06.65	-19 42 30.3	19.7	704
2004 GZ ₅	2004 03 18.35409	12 23 58.07	-01 19 55.7	20.0	704	2004 GB ₃₅	2004 04 14.30721	13 08 23.32	-18 37 16.1	18.8 R	699
2004 GZ ₅	2004 03 18.36520	12 23 57.44	-01 19 50.8	20.5	704	2004 GB ₃₅	2004 04 14.32159	13 08 22.41	-18 37 11.5		699
2004 GZ ₅	2004 03 18.38240	12 23 56.57	-01 19 47.0	19.8	704	2004 GB ₃₅	2004 04 14.33599	13 08 21.58	-18 37 08.1		699
2004 GZ ₅	2004 03 18.39366	12 23 55.96	-01 19 44.4	19.9	704	2004 GB ₃₅	2004 04 14.35033	13 08 20.70	-18 37 02.7		699
2004 GZ ₅	2004 03 27.33062	12 16 08.41	-00 35 04.1	19.0	704	2004 GB ₃₅	2004 04 24.47478	12 59 01.81	-17 39 12.9	19.7	608
2004 GZ ₅	2004 03 27.34122	12 16 07.87	-00 35 00.2	19.7	704	2004 GB ₃₅	2004 04 24.48513	12 59 01.32	-17 39 08.3	19.9	608
2004 GZ ₅	2004 03 27.35159	12 16 07.28	-00 34 57.8	19.7	704	2004 GB ₃₅	2004 04 24.49563	12 59 00.77	-17 39 05.0	20.2	608
2004 GZ ₅	2004 03 27.36213	12 16 06.67	-00 34 54.4	19.8	704	2004 GB ₃₅	2004 05 15.17001	12 46 52.18	-15 38 12.8	19.3	704
2004 GZ ₅	2004 03 27.37242	12 16 06.18	-00 34 51.1	19.8	704	2004 GB ₃₅	2004 05 15.17953	12 46 52.00	-15 38 10.6	19.8	704
2004 GE ₁₈	2004 03 15.36286	13 25 47.96	+07 19 29.6	19.8	704	2004 GB ₃₅	2004 05 15.19861	12 46 51.55	-15 38 04.1	19.8	704
2004 GE ₁₈	2004 03 15.37418	13 25 47.53	+07 19 33.1	19.5	704	2004 GS ₃₈	2004 03 17.37249	13 08 08.85	-17 10 56.4	18.8	704
2004 GE ₁₈	2004 03 15.38554	13 25 47.14	+07 19 36.2	20.1	704	2004 GS ₃₈	2004 03 17.38344	13 08 08.26	-17 10 55.9	18.7	704
2004 GE ₁₈	2004 03 15.39669	13 25 46.70	+07 19 40.2	20.0	704	2004 GS ₃₈	2004 03 17.39450	13 08 07.80	-17 10 57.6	19.0	704
2004 GE ₁₈	2004 03 15.40827	13 25 46.22	+07 19 43.9	19.8	704	2004 GS ₃₈	2004 03 17.40546	13 08 07.31	-17 10 57.0	18.6	704
2004 GE ₁₈	2004 03 23.34584	13 20 08.97	+07 59 51.0	19.1	704	2004 GS ₃₈	2004 03 17.41639	13 08 06.77	-17 10 57.5	19.1	704
2004 GE ₁₈	2004 03 23.35670	13 20 08.43	+07 59 54.7	19.7	704	2004 GS ₃₈	2004 03 26.29236	13 00 41.03	-17 05 13.0	18.8	704
2004 GE ₁₈	2004 03 23.36782	13 20 07.91	+07 59 57.8	19.9	704	2004 GS ₃₈	2004 03 26.30328	13 00 40.46	-17 05 12.9	19.2	704
2004 GE ₁₈	2004 03 23.37953	13 20 07.32	+08 00 01.4	19.6	704	2004 GS ₃₈	2004 03 26.31410	13 00 39.85	-17 05 11.6	19.4	704
2004 GE ₁₈	2004 03 23.39051	13 20 06.81	+08 00 03.9	19.8	704	2004 GS ₃₈	2004 03 26.32487	13 00 39.18	-17 05 10.3	18.6	704
2004 GE ₁₈	2004 04 25.22589	12 52 43.58	+09 20 58.0	19.4 R	699	2004 GS ₃₈	2004 03 26.33567	13 00 38.55	-17 05 09.0	18.4	704
2004 GE ₁₈	2004 04 25.24614	12 52 42.61	+09 20 58.0		699	2004 GS ₃₈	2004 04 17.32783	12 39 24.67	-15 38 32.4	18.2 R	699
2004 GE ₁₈	2004 04 25.26645	12 52 41.81	+09 20 58.6		699	2004 GS ₃₈	2004 04 17.34389	12 39 23.85	-15 38 26.9		699
2004 GE ₁₈	2004 04 25.28671	12 52 40.88	+09 20 57.2		699	2004 GS ₃₈	2004 04 17.35995	12 39 22.97	-15 38 22.1		699
2004 GV ₁₈	2004 07 12.17823	15 49 07.25	+09 02 09.0	18.9	644	2004 GS ₃₈	2004 04 17.37604	12 39 22.17	-15 38 16.9		699
2004 GV ₁₈	2004 07 12.20043	15 49 07.61	+09 01 53.5	19.3	644	2004 GN ₄₄	2004 03 18.34430	12 35 30.64	-04 28 10.2	19.6	704
2004 GV ₁₈	2004 07 12.22179	15 49 07.95	+09 01 38.5	19.2	644	2004 GN ₄₄	2004 03 18.35547	12 35 30.08	-04 28 06.6	20.2	704
2004 GS ₂₆	2004 05 14.24954	14 14 41.49	-01 46 35.1	19.0	704	2004 GN ₄₄	2004 03 18.36658	12 35 29.43	-04 28 03.8	19.7	704
2004 GS ₂₆	2004 05 14.25903	14 14 41.09	-01 46 31.9	19.4	704	2004 GN ₄₄	2004 03 18.38379	12 35 28.50	-04 27 56.9	19.9	704
2004 GS ₂₆	2004 05 14.27800	14 14 40.41	-01 46 25.2	20.0	704	2004 GN ₄₄	2004 03 18.39504	12 35 27.87	-04 27 54.0	20.0	704
2004 GS ₂₆	2004 05 14.28747	14 14 40.11	-01 46 21.2	19.3	704	2004 GN ₄₄	2004 03 30.28152	12 24 22.87	-03 18 42.8	20.1 V	291
2004 GS ₂₆	2004 05 23.24490	14 10 02.84	-01 03 41.7	19.4	704	2004 GN ₄₄	2004 03 30.30480	12 24 21.50	-03 18 34.5	20.1 V	291
2004 GS ₂₆	2004 05 23.25381	14 10 02.58	-01 03 39.4	20.1	704	2004 GN ₄₄	2004 03 30.32772	12 24 20.15	-03 18 26.0	20.2 V	291
2004 GS ₂₆	2004 05 23.26272	14 10 02.32	-01 03 37.5	19.6	704	2004 GC ₅₇	2004 03 18.35582	12 42 05.95	-04 19 40.8	19.9	704
2004 GS ₂₆	2004 05 23.28055	14 10 01.84	-01 03 34.0	19.8	704	2004 GC ₅₇	2004 03 18.36693	12 42 05.34	-04 19 38.3	20.1	704
2004 GU ₂₆	2004 07 14.18957	14 57 01.18	-10 42 19.4	19.9	704	2004 GC ₅₇	2004 03 18.39539	12 42 03.94	-04 19 31.3	20.3	704
2004 GU ₂₆	2004 07 14.19960	14 57 01.39	-10 42 26.1	20.1	704	2004 GC ₅₇	2004 03 30.28663	12 31 46.07	-03 22 38.2	20.2 V	291
2004 GU ₂₆	2004 07 14.20987	14 57 01.59	-10 42 32.2	19.5	704	2004 GC ₅₇	2004 03 30.30992	12 31 44.76	-03 22 31.6	20.1 V	291
2004 GV ₂₆	2004 07 17.17623	15 28 10.89	-05 03 39.5	18.8	644	2004 GC ₅₇	2004 03 30.33284	12 31 43.47	-03 22 24.3	20.3 V	291
2004 GV ₂₆	2004 07 17.19816	15 28 11.27	-05 03 51.9	19.0	644	2004 GA ₆₃	2004 03 16.42000	13 29 20.44	-08 09 15.2	21.8 V	691
2004 GV ₂₆	2004 07 17.21840	15 28 11.62	-05 04 03.6	18.9	644	2004 GA ₆₃	2004 03 16.44781	13 29 19.52	-08 09 10.9	22.4 V	691
2004 GQ ₂₇	2004 07 14.16781	14 32 19.37	-07 56 44.3	18.5	704	2004 GA ₆₃	2004 03 16.47460	13 29 18.58	-07 09 06.8	22.1 V	691
2004 GQ ₂₇	2004 07 14.17799	14 32 19.70	-07 56 52.6	18.7	704	2004 GA ₆₃	2004 03 27.28383	13 22 34.52	-07 34 39.3	21.5 V	291
2004 GQ ₂₇	2004 07 14.19821	14 32 20.37	-07 57 10.7	19.4	704	2004 GA ₆₃	2004 03 27.30702	13 22 33.50	-07 34 34.0	21.2 V	291
2004 GQ ₂₇	2004 07 14.20813	14 32 20.82	-07 57 17.5	18.8	704	2004 GA ₆₃	2004 03 27.33052	13 22 32.47	-07 34 29.6	21.4 V	291
2004 GG ₂₈	2004 07 13.33219	17 07 44.35	+18 02 56.1	19.3	644	2004 GF ₇₄	2004 07 15.40498	13 32 41.40	-31 52 12.8	19.5 R	E12
2004 GG ₂₈	2004 07 13.35861	17 07 43.90	+18 02 40.2	19.3	644	2004 GF ₇₄	2004 07 15.41498	13 32 41.85	-31 52 17.0	19.1 R	E12
2004 GG ₂₈	2004 07 13.38424	17 07 43.47	+18 02 24.8	19.5	644	2004 GF ₇₄	2004 07 15.42435	13 32 42.26	-31 52 19.2	19.3 R	E12
2004 GS ₂₉	2004 03 27.38407	14 14 15.17	-11 47 46.6	19.3	704	2004 GF ₇₄	2004 07 15.43377	13 32 42.66	-31 52 22.6	19.0 R	E12
2004 GS ₂₉	2004 03 27.39435	14 14 14.86	-11 47 43.7	19.7	704	2004 GQ ₇₄	2004 03 15.36205	13 13 44.45	+06 42 31.0	19.9	704
2004 GS ₂₉	2004 03 27.41494	14 14 14.15	-11 47 39.1	19.4	704	2004 GQ ₇₄	2004 03 15.38466	13 13 43.44	+06 42 39.3	19.6	704
2004 GS ₂₉	2004 03 27.42542	14 14 13.82	-11 47 36.5	19.8	704	2004 GQ ₇₄	2004 03 15.39589	13 13 42.95	+06 42 42.9	19.4	704
2004 GS ₂₉	2004 04 16.32902	14 00 24.50	-10 10 02.8	19.1	644	2004 GQ ₇₄	2004 03 15.40747	13 13 42.47	+06 42 48.1	19.5	704
2004 GS ₂₉	2004 04 16.35523	14 00 23.21	-10 09 54.2	19.2	644	2004 GQ ₇₄	2004 03 23.34460	13 07 30.63	+07 26 15.5	18.9	704
2004 GS ₂₉	2004 04 16.39378	14 00 21.26	-10 09 41.7	19.1	644	2004 GQ ₇₄	2004 03 23.35546	13 07 30.02	+07 26 19.1	19.3	704
2004 GS ₂₉	2004 05 12.18173	13 40 55.64	-08 02 29.4	19.2 R	699	2004 GQ ₇₄	2004 03 23.36657	13 07 29.35	+07 26 22.2	18.8	704
2004 GS ₂₉	2004 05 12.20095	13 40 55.03	-08 02 24.4		699	2004 GQ ₇₄	2004 03 23.37829	13 07 28.76	+07 26 25.7	19.1	704
2004 GS ₂₉	2004 05 12.22014	13 40 54.29	-08 02 21.0		699	2004 GQ ₇₄	2004 03 23.38926	13 07 28.14	+07 26 29.1	19.5	704
2004 GS ₂₉	2004 05 12.23936	13 40 53.60	-08 02 18.0		699	2004 GM ₇₆	2004 03 15.31412	12 29 40.57	+07 29 55.5	18.8	704
2004 GS ₂₉	2004 05 13.17051	13 40 21.14	-07 58 49.3	19.9 V	691	2004 GM ₇₆	2004 03 15.32492	12 29 39.87	+07 29 52.7	19.0	704
2004 GS ₂₉	2004 05 13.20515	13 40 19.86	-07 58 41.7	19.7 V	691	2004 GM ₇₆	2004 03 15.33560	12 29 39.26	+07 29 58.4	19.3	704
2004 GS ₂₉	2004 05 13.23296	13 40 18.85	-07 58 35.8	19.8 V	691	2004 GM ₇₆	2004 03 15.34635	12 29 38.55	+07 30 00.8	19.1	704
2004 GS ₂₉	2004 05 23.15035	13 35 41.35	-07 29 30.6	20.0 V	691	2004 GM ₇₆	2004 03 15.35738	12 29 37.85	+07 30 03.3	19.2	704
2004 GS ₂₉	2004 05 23.17729	13 35 40.74	-07 29 27.1	20.0 V	691	2004 GM ₇₆	2004 03 23.33312	12 21 20.81	+08 02 23.7	18.7	704
2004 GS ₂₉	2004 05 23.20512	13 35 40.10	-07 29 23.8	20.3 V	691	2004 GM ₇₆	2004 03 23.34353	12 21 20.16	+08 02 25.5	18.4	704
2004 GH ₃₂	2004 03 16.56054	11 49 24.20	-18 16 52.1	18.6 R	E12	2004 GM ₇₆	2004 03 23.35398	12 21 19.48	+08 02 28.2	18.4	704
2004 GH ₃₂	2004 03 16.56983	11 49 23.69	-18 16 48.7	18.3 R	E12	2004 GM ₇₆	2004 03 23.36473	12 21 18.75	+08 02 30.5	18.7	704
2004 GH ₃₂	2004 03 16.57909	11 49 23.22	-18 16 45.8	18.5 R	E12	2004 GM ₇₆	2004 03 23.37533	12 21 18.03	+08 02 32.8	18.8	704
2004 GH ₃₂	2004 03 16.58818	11 49 22.78	-18 16 42.7	18.2 R	E12	2004 GM ₇₆	2004 03 28.29208	12 16 00.33	+08 18 24.1	19.1 V	703
2004 GH ₃₂	2004 03 26.24795	11 41 36.00	-17 13 01.6	19.2	704						

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2004 GT ₈₀	2004 03 15.32757	11 43 32.04	+00 47 14.2	20.2 V	691	2004 HK ₆	2004 07 16.20723	15 51 15.98	-08 51 51.0	19.0	704
2004 GT ₈₀	2004 03 15.35494	11 43 30.64	+00 47 30.7	20.3 V	691	2004 HY ₆	2004 07 10.18377	15 30 38.69	-00 15 50.6	19.4	644
2004 GT ₈₀	2004 03 23.20857	11 37 21.10	+02 06 34.6	20.2 V	691	2004 HY ₆	2004 07 10.18499	15 30 38.68	-00 15 50.8	19.2	644
2004 GT ₈₀	2004 03 23.24187	11 37 19.47	+02 06 54.3	20.2 V	691	2004 HY ₆	2004 07 10.20492	15 30 38.96	-00 16 00.3	19.5	644
2004 GT ₈₀	2004 03 23.27251	11 37 18.00	+02 07 12.8	20.3 V	691	2004 HY ₆	2004 07 10.20613	15 30 38.95	-00 16 01.4	19.0	644
2004 GU ₈₀	2004 03 18.33933	11 44 46.96	+01 50 40.2	19.4	704	2004 HY ₆	2004 07 10.22834	15 30 39.23	-00 16 11.5	19.6	644
2004 GU ₈₀	2004 03 18.35075	11 44 46.40	+01 50 46.3	19.9	704	2004 HY ₆	2004 07 10.22957	15 30 39.25	-00 16 12.6	19.4	644
2004 GU ₈₀	2004 03 18.36187	11 44 45.86	+01 50 50.0	19.3	704	2004 HO ₇	2004 03 18.34690	13 02 36.55	-04 18 59.6	19.4	704
2004 GU ₈₀	2004 03 18.37307	11 44 45.31	+01 50 55.0	19.5	704	2004 HO ₇	2004 03 18.35807	13 02 36.14	-04 18 54.6	19.9	704
2004 GU ₈₀	2004 03 18.39032	11 44 44.50	+01 51 02.7	19.2	704	2004 HO ₇	2004 03 18.36918	13 02 35.67	-04 18 50.4	20.0	704
2004 GU ₈₀	2004 03 27.18513	11 38 03.53	+02 52 33.8	20.1 V	291	2004 HO ₇	2004 03 18.38652	13 02 34.97	-04 18 42.1	20.2	704
2004 GU ₈₀	2004 03 27.20824	11 38 02.47	+02 52 43.1	20.2 V	291	2004 HO ₇	2004 03 18.39764	13 02 34.53	-04 18 39.2	19.7	704
2004 GU ₈₀	2004 03 27.23134	11 38 01.42	+02 52 52.5	20.5 V	291	2004 HO ₇	2004 03 28.35415	12 55 24.13	-03 06 54.2	19.3	704
2004 GB ₈₁	2004 02 26.33139	11 57 07.30	+00 49 08.7	20.2	704	2004 HO ₇	2004 03 28.36433	12 55 23.65	-03 06 50.4	19.4	704
2004 GB ₈₁	2004 02 26.34245	11 57 06.77	+00 49 09.5	20.2	704	2004 HO ₇	2004 03 28.37451	12 55 23.15	-03 06 45.8	19.5	704
2004 GB ₈₁	2004 02 26.35352	11 57 06.31	+00 49 09.8	20.2	704	2004 HW ₁₂	2004 03 15.31532	12 47 37.58	+08 09 21.4	19.2	704
2004 GB ₈₁	2004 02 26.36464	11 57 05.74	+00 49 10.7	20.7	704	2004 HW ₁₂	2004 03 15.32613	12 47 36.99	+08 09 27.0	19.5	704
2004 GB ₈₁	2004 02 26.37581	11 57 05.28	+00 49 11.1	20.0	704	2004 HW ₁₂	2004 03 15.33681	12 47 36.37	+08 09 31.4	19.5	704
2004 GB ₈₁	2004 03 15.29499	11 42 22.10	+01 10 44.5	20.0 V	691	2004 HW ₁₂	2004 03 15.34758	12 47 35.75	+08 09 35.6	19.6	704
2004 GB ₈₁	2004 03 15.32199	11 42 20.66	+01 10 47.1	20.1 V	691	2004 HW ₁₂	2004 03 15.35859	12 47 35.11	+08 09 40.3	19.7	704
2004 GB ₈₁	2004 03 15.34958	11 42 19.17	+01 10 49.4	20.3 V	691	2004 HW ₁₂	2004 03 23.33442	12 39 57.98	+09 02 09.9	18.7	704
2004 GB ₈₁	2004 03 18.33864	11 39 42.76	+01 15 17.1	19.9	704	2004 HW ₁₂	2004 03 23.34485	12 39 57.32	+09 02 14.0	18.9	704
2004 GB ₈₁	2004 03 18.35006	11 39 42.28	+01 15 18.2	19.9	704	2004 HW ₁₂	2004 03 23.35541	12 39 56.64	+09 02 18.3	18.9	704
2004 GB ₈₁	2004 03 18.36117	11 39 41.65	+01 15 20.3	19.9	704	2004 HW ₁₂	2004 03 23.36603	12 39 55.98	+09 02 22.4	18.7	704
2004 GB ₈₁	2004 03 18.37237	11 39 41.10	+01 15 20.7	20.3	704	2004 HW ₁₂	2004 03 23.37663	12 39 55.34	+09 02 26.0	19.0	704
2004 GB ₈₁	2004 03 23.20857	11 35 32.34	+01 22 24.4	20.2 V	691	2004 HG ₁₈	2004 07 15.48161	14 44 54.45	-33 58 15.7	19.7 R	E12
2004 GB ₈₁	2004 03 23.24187	11 35 30.60	+01 22 27.5	20.2 V	691	2004 HG ₁₈	2004 07 15.49100	14 44 54.72	-33 58 17.9	19.4 R	E12
2004 GB ₈₁	2004 03 23.27251	11 35 29.00	+01 22 29.9	20.1 V	691	2004 HG ₁₈	2004 07 15.50038	14 44 54.96	-33 58 19.7	18.6 R	E12
2004 GD ₈₁	2004 03 15.30561	11 44 43.38	-01 29 03.3	20.6 V	691	2004 HG ₁₈	2004 07 15.50978	14 44 55.23	-33 58 22.7	18.9 R	E12
2004 GD ₈₁	2004 03 15.31098	11 44 43.05	-01 29 02.2	20.4 V	703	2004 HH ₁₉	2004 07 14.46747	14 58 10.04	-17 38 58.5	20.4 R	E12
2004 GD ₈₁	2004 03 15.32464	11 44 42.42	-01 28 56.5	20.4 V	703	2004 HH ₁₉	2004 07 14.47494	14 58 10.27	-17 38 38.0	20.3 R	E12
2004 GD ₈₁	2004 03 15.33303	11 44 41.92	-01 28 54.0	20.5 V	691	2004 HH ₁₉	2004 07 14.48245	14 58 10.57	-17 38 38.8	19.5 R	E12
2004 GD ₈₁	2004 03 15.33833	11 44 41.53	-01 28 50.0	19.8 V	703	2004 HH ₁₉	2004 07 14.48995	14 58 11.00	-17 38 39.3	19.3 R	E12
2004 GD ₈₁	2004 03 15.35209	11 44 40.80	-01 28 48.4	20.4 V	703	2004 HK ₂₀	2004 02 26.33088	11 48 24.04	+00 49 25.9	19.6	704
2004 GD ₈₁	2004 03 15.36017	11 44 40.51	-01 28 45.4	20.2 V	691	2004 HK ₂₀	2004 02 26.34195	11 48 23.60	+00 49 28.5	19.9	704
2004 GD ₈₁	2004 03 23.21405	11 38 04.37	-00 43 21.6	20.5 V	691	2004 HK ₂₀	2004 02 26.35301	11 48 23.14	+00 49 31.8	19.9	704
2004 GD ₈₁	2004 03 23.24721	11 38 02.69	-00 43 10.0	20.4 V	691	2004 HK ₂₀	2004 02 26.36413	11 48 22.74	+00 49 34.6	20.0	704
2004 GD ₈₁	2004 03 23.27781	11 38 01.11	-00 42 59.3	20.4 V	691	2004 HK ₂₀	2004 02 26.37530	11 48 22.29	+00 49 36.8	19.9	704
2004 GF ₈₁	2004 03 15.30819	11 49 42.15	-01 28 12.0	20.5 V	691	2004 HK ₂₀	2004 03 15.21185	11 36 03.91	+02 12 48.3	20.7 V	691
2004 GF ₈₁	2004 03 15.33559	11 49 40.73	-01 27 59.2	20.6 V	691	2004 HK ₂₀	2004 03 15.23872	11 36 02.72	+02 12 56.3	20.5 V	691
2004 GF ₈₁	2004 03 15.36275	11 49 39.34	-01 27 46.6	20.5 V	691	2004 HK ₂₀	2004 03 15.26588	11 36 01.50	+02 13 04.4	20.2 V	691
2004 GF ₈₁	2004 03 23.30765	11 43 04.30	-00 24 38.0	20.4 V	691	2004 HK ₂₀	2004 03 27.17794	11 27 40.17	+03 09 47.8	20.5 V	291
2004 GF ₈₁	2004 03 23.33628	11 43 02.84	-00 24 24.3	20.3 V	691	2004 HK ₂₀	2004 03 27.20104	11 27 39.24	+03 09 54.1	20.4 V	291
2004 GF ₈₁	2004 03 23.36490	11 43 01.36	-00 24 10.5	20.1 V	691	2004 HK ₂₀	2004 03 27.22414	11 27 38.30	+03 10 00.5	20.5 V	291
2004 GO ₈₇	2004 05 13.26526	14 57 23.71	+03 50 58.7	19.1	704	2004 HE ₂₅	2004 05 13.16472	13 40 40.91	-07 45 32.2	20.7 V	691
2004 GO ₈₇	2004 05 13.27482	14 57 22.92	+03 50 53.1	19.2	704	2004 HE ₂₅	2004 05 13.19978	13 40 39.33	-07 45 29.4	20.1 V	691
2004 GO ₈₇	2004 05 13.28446	14 57 22.05	+03 50 49.7	19.2	704	2004 HE ₂₅	2004 05 13.22744	13 40 38.09	-07 45 27.4	20.1 V	691
2004 GO ₈₇	2004 05 13.29400	14 57 21.23	+03 50 45.2	19.0	704	2004 HE ₂₅	2004 05 23.15035	13 35 00.66	-07 41 05.5	20.0 V	691
2004 GO ₈₇	2004 05 24.26942	14 42 53.27	+02 18 13.5	19.8	704	2004 HE ₂₅	2004 05 23.17729	13 34 59.92	-07 41 06.3	20.1 V	691
2004 GO ₈₇	2004 05 24.27834	14 42 52.65	+02 18 08.0	19.9	704	2004 HE ₂₅	2004 05 23.20512	13 34 59.15	-07 41 06.8	20.1 V	691
2004 GO ₈₇	2004 05 24.28727	14 42 52.01	+02 18 03.4	19.8	704	2004 HL ₂₉	2004 05 13.18289	13 37 02.35	-11 43 03.7	20.5 V	691
2004 GP ₈₇	2004 03 13.52052	14 09 24.54	+00 01 17.6	19.4	644	2004 HL ₂₉	2004 05 13.21605	13 37 00.89	-11 42 59.4	20.3 V	691
2004 GP ₈₇	2004 03 13.53090	14 09 24.34	+00 01 20.6	19.5	644	2004 HL ₂₉	2004 05 13.24366	13 36 59.68	-11 42 56.5	20.6 V	691
2004 GP ₈₇	2004 03 13.54208	14 09 24.12	+00 01 23.2	19.7	644	2004 HL ₂₉	2004 05 23.16638	13 31 24.57	-11 28 29.8	20.9 V	691
2004 GP ₈₇	2004 03 23.38444	14 04 55.04	+00 54 30.3	19.6	704	2004 HL ₂₉	2004 05 23.19350	13 31 23.82	-11 28 28.5	21.0 V	691
2004 GP ₈₇	2004 03 23.39489	14 04 54.62	+00 54 33.7	20.1	704	2004 HL ₂₉	2004 05 23.22129	13 31 23.04	-11 28 27.4	21.4 V	691
2004 GP ₈₇	2004 03 23.40548	14 04 54.23	+00 54 37.4	20.1	704	2004 HF ₃₄	2004 07 17.17987	15 45 53.58	-05 04 13.6	20.4	644
2004 GP ₈₇	2004 04 26.24190	13 35 24.48	+03 21 14.8	19.4	704	2004 HF ₃₄	2004 07 17.20181	15 45 53.91	-05 04 19.7	20.3	644
2004 GP ₈₇	2004 04 26.24414	13 35 24.23	+03 21 16.0	19.4	704	2004 HF ₃₄	2004 07 17.22343	15 45 54.20	-05 04 26.0	20.2	644
2004 GP ₈₇	2004 04 26.25247	13 35 23.71	+03 21 16.7	19.4	704	2004 HL ₃₄	2004 07 16.16825	15 43 58.31	-09 30 58.5	18.3	704
2004 GP ₈₇	2004 04 26.25482	13 35 23.59	+03 21 16.3	19.1	704	2004 HL ₃₄	2004 07 16.17787	15 43 58.52	-09 31 01.4	19.7	704
2004 GP ₈₇	2004 04 26.26324	13 35 23.09	+03 21 16.6	19.6	704	2004 HL ₃₄	2004 07 16.19750	15 43 58.87	-09 31 07.9	19.3	704
2004 GP ₈₇	2004 04 26.26560	13 35 23.03	+03 21 16.9	19.5	704	2004 HL ₃₄	2004 07 16.20703	15 43 59.03	-09 31 10.8	19.2	704
2004 GP ₈₇	2004 04 26.27413	13 35 22.58	+03 21 17.0	20.0	704	2004 HU ₃₅	2004 07 11.22356	16 24 15.93	+04 00 54.4	18.7	644
2004 GP ₈₇	2004 04 26.27625	13 35 22.38	+03 21 17.1	20.0	704	2004 HU ₃₅	2004 07 11.22480	16 24 15.91	+04 00 54.5	18.9	644
2004 GZ ₈₇	2004 03 17.31739	11 48 46.76	-22 19 41.8	19.4	704	2004 HU ₃₅	2004 07 11.24400	16 24 15.73	+04 00 55.0	18.9	644
2004 GZ ₈₇	2004 03 17.32876	11 48 46.09	-22 19 38.0	19.3	704	2004 HU ₃₅	2004 07 11.24522	16 24 15.71	+04 00 54.8	18.8	644
2004 GZ ₈₇	2004 03 17.34007	11 48 45.47	-22 19 35.4	19.7	704	2004 HU ₃₅	2004 07 11.26323	16 24 15.55	+04 00 55.3	18.9	644
2004 GZ ₈₇	2004 03 17.35134	11 48 44.87	-22 19 32.3	19.7	704	2004 HU ₃₅	2004 07 11.26446	16 24 15.52	+04 00 55.1	18.9	644
2004 GZ ₈₇	2004 03										

2004 HW ₄₆	2004 05 13.24272	13 02 46.29	-19 46 53.0	18.3 R	703	2004 HW ₆₅	2004 04 19.29106	13 43 39.26	-15 34 17.9	19.4	704
2004 HW ₄₆	2004 05 13.25186	13 02 45.94	-19 46 51.6	17.7 R	703	2004 HW ₆₅	2004 04 30.25346	13 35 35.93	-14 20 40.4	20.3 V	691
2004 HM ₅₆	2004 07 13.18304	15 26 51.79	+17 12 31.1	19.9	644	2004 HW ₆₅	2004 04 30.28029	13 35 34.74	-10 20 29.6	20.0 V	691
2004 HM ₅₆	2004 07 13.20296	15 26 52.27	+17 12 17.3	19.8	644	2004 HW ₆₅	2004 04 30.30800	13 35 33.58	-14 20 18.5	20.4 V	691
2004 HM ₅₆	2004 07 13.22493	15 26 52.83	+17 12 03.4	20.2	644	2004 HX ₆₅	* 2004 04 19.40843	16 15 58.08	-01 24 25.4	21.3 V	691
2004 HE ₆₂	2004 07 10.11397	00 50 19.60	+16 13 33.4	18.3 V	170	2004 HX ₆₅	2004 04 19.43543	16 15 57.40	-01 24 11.6	20.6 V	691
2004 HE ₆₂	2004 07 10.11481	00 50 19.72	+16 13 37.4	18.2 V	170	2004 HX ₆₅	2004 04 19.46180	16 15 56.70	-01 23 58.5	20.5 V	691
2004 HE ₆₂	2004 07 10.11566	00 50 19.86	+16 13 41.7	18.1 V	170	2004 HX ₆₅	2004 04 28.42027	16 11 20.70	-00 12 23.9	20.4 V	691
2004 HE ₆₂	2004 07 12.76287	00 57 38.903	+19 56 54.62	17.7 R 1	413	2004 HX ₆₅	2004 04 28.45395	16 11 19.40	-00 12 08.4	20.1 V	691
2004 HE ₆₂	2004 07 12.76425	00 57 39.125	+19 57 01.47	17.6 R 1	413	2004 HX ₆₅	2004 04 28.46741	16 11 18.86	-00 12 02.5	20.7 V	691
2004 HE ₆₂	2004 07 12.76564	00 57 39.337	+19 57 08.40	17.6 R 1	413	2004 HY ₆₅	* 2004 04 19.42455	16 17 49.79	-06 35 18.9	21.2 V	691
2004 HG ₆₂	2004 07 14.17279	15 54 13.32	-13 37 21.1	19.0	704	2004 HY ₆₅	2004 04 19.45117	16 17 49.22	-06 35 11.4	21.2 V	691
2004 HG ₆₂	2004 07 14.18300	15 54 13.63	-13 37 19.1	19.8	704	2004 HY ₆₅	2004 04 19.48150	16 17 48.55	-06 35 02.4	20.4 V	691
2004 HG ₆₂	2004 07 14.21348	15 54 14.30	-13 37 11.4	19.6	704	2004 HY ₆₅	2004 05 01.30153	16 12 09.49	-05 41 36.3	20.2 V	291
2004 HG ₆₂	2004 07 16.16894	15 55 07.45	-13 30 55.0	18.5	704	2004 HY ₆₅	2004 05 01.32043	16 12 08.74	-05 41 31.4	20.5 V	291
2004 HG ₆₂	2004 07 16.17856	15 55 07.68	-13 30 53.1	18.8	704	2004 HY ₆₅	2004 05 01.34490	16 12 07.86	-05 41 25.4	20.8 V	291
2004 HG ₆₂	2004 07 16.18868	15 55 07.94	-13 30 50.9	19.8	704	2004 HZ ₆₅	* 2004 04 20.25043	14 10 49.14	-12 27 18.0	20.3 V	291
2004 HG ₆₂	2004 07 16.19819	15 55 08.20	-13 30 49.1	19.2	704	2004 HZ ₆₅	2004 04 20.27390	14 10 47.88	-12 27 13.6	20.5 V	291
2004 HG ₆₂	2004 07 16.20773	15 55 08.52	-13 30 47.8	18.8	704	2004 HZ ₆₅	2004 04 20.29852	14 10 46.55	-12 27 09.1	20.4 V	291
2004 HY ₆₄	2004 05 14.25164	14 47 52.64	-00 00 02.9	19.1	704	2004 HZ ₆₅	2004 04 30.23059	14 02 17.39	-11 55 30.1	21.1 V	291
2004 HY ₆₄	2004 05 14.27065	14 47 51.54	-00 00 01.6	19.4	704	2004 HZ ₆₅	2004 04 30.25460	14 02 16.13	-11 55 25.6	21.2 V	291
2004 HY ₆₄	2004 05 14.28012	14 47 50.89	-00 00 02.1	19.6	704	2004 HZ ₆₅	2004 04 30.27819	14 02 14.92	-11 55 21.2	21.2 V	291
2004 HY ₆₄	2004 05 14.28961	14 47 50.35	-00 00 01.8	19.6	704	2004 HA ₆₆	* 2004 04 20.25050	14 10 55.96	-12 29 32.4	21.4 V	291
2004 HY ₆₄	2004 05 23.28706	14 39 27.30	-00 06 57.7	19.9	704	2004 HA ₆₆	2004 04 20.27398	14 10 54.89	-12 29 28.0	21.3 V	291
2004 HY ₆₄	2004 05 23.29572	14 39 26.81	-00 06 57.9	20.2	704	2004 HA ₆₆	2004 04 20.29860	14 10 53.77	-12 29 22.7	21.4 V	291
2004 HY ₆₄	2004 05 23.30446	14 39 26.17	-00 06 58.4	19.7	704	2004 HA ₆₆	2004 04 30.23139	14 03 27.11	-11 55 53.6	21.6 V	291
2004 HY ₆₄	2004 05 24.24879	14 38 37.41	-00 08 43.6	19.2	704	2004 HA ₆₆	2004 04 30.25541	14 03 26.05	-11 55 49.7	22.1 V	291
2004 HY ₆₄	2004 05 24.25776	14 38 36.91	-00 08 44.5	19.7	704	2004 HA ₆₆	2004 04 30.27900	14 03 24.96	-11 55 44.9	22.6 V	291
2004 HY ₆₄	2004 05 24.26668	14 38 36.48	-00 08 45.8	19.5	704	2004 HB ₆₆	* 2004 04 20.25136	14 12 09.79	-12 26 29.1	20.0 V	291
2004 HY ₆₄	2004 05 24.27560	14 38 35.97	-00 08 46.6	19.2	704	2004 HB ₆₆	2004 04 20.27483	14 12 08.65	-12 26 24.1	19.9 V	291
2004 HY ₆₄	2004 05 24.28452	14 38 35.47	-00 08 48.0	19.8	704	2004 HB ₆₆	2004 04 20.29945	14 12 07.47	-12 26 19.0	20.1 V	291
2004 HY ₆₄	2004 05 28.20535	14 35 22.49	-00 18 01.3	19.3	704	2004 HB ₆₆	2004 04 30.23205	14 04 24.34	-11 50 53.5	20.1 V	291
2004 HY ₆₄	2004 05 28.21420	14 35 22.01	-00 18 02.1	19.4	704	2004 HB ₆₆	2004 04 30.25607	14 04 23.19	-11 50 48.5	20.6 V	291
2004 HY ₆₄	2004 05 28.22305	14 35 21.62	-00 18 03.7	19.6	704	2004 HB ₆₆	2004 04 30.27966	14 04 22.06	-11 50 43.5	20.6 V	291
2004 HY ₆₄	2004 05 28.23192	14 35 21.03	-00 18 05.6	19.8	704	2004 HC ₆₆	* 2004 04 20.25226	14 13 27.72	-12 17 48.7	21.5 V	291
2004 HY ₆₄	2004 05 28.24068	14 35 20.60	-00 18 05.4	19.3	704	2004 HC ₆₆	2004 04 20.27573	14 13 26.21	-12 17 45.0	21.7 V	291
2004 HK ₆₅	2004 03 15.32718	12 02 50.53	-23 33 06.1	19.2	644	2004 HC ₆₆	2004 04 20.30034	14 13 24.61	-12 17 41.1	21.7 V	291
2004 HK ₆₅	2004 03 15.35181	12 02 49.00	-23 33 07.7	19.2	644	2004 HC ₆₆	2004 04 30.23093	14 02 46.66	-11 50 44.0	22.2 V	291
2004 HK ₆₅	2004 03 15.38279	12 02 47.10	-23 33 09.4	19.4	644	2004 HC ₆₆	2004 04 30.25494	14 02 45.09	-11 50 40.0	21.8 V	291
2004 HK ₆₅	2004 03 26.23044	11 51 39.61	-23 22 32.6	19.3	704	2004 HC ₆₆	2004 04 30.27852	14 02 43.50	-11 50 36.4	22.3 V	291
2004 HK ₆₅	2004 03 26.24103	11 51 38.97	-23 22 30.2	19.6	704	2004 HD ₆₆	* 2004 04 20.35796	14 15 43.86	-16 31 21.4	18.9	704
2004 HK ₆₅	2004 03 26.25131	11 51 38.22	-23 22 29.6	19.5	704	2004 HD ₆₆	2004 04 20.36868	14 15 43.21	-16 31 20.9	19.6	704
2004 HK ₆₅	2004 03 26.27287	11 51 36.89	-23 22 24.9	20.0	704	2004 HD ₆₆	2004 04 20.37952	14 15 42.55	-16 31 18.1	19.3	704
2004 HQ ₆₅	* 2004 04 16.50837	12 04 06.00	-23 31 17.8	18.5 R	E12	2004 HD ₆₆	2004 04 29.39074	14 07 09.83	-16 04 37.6	20.5	608
2004 HQ ₆₅	2004 04 16.51754	12 04 05.66	-23 31 13.6	18.7 R	E12	2004 HD ₆₆	2004 04 29.40099	14 07 09.25	-16 04 35.6	20.6	608
2004 HQ ₆₅	2004 04 16.52668	12 04 05.25	-23 31 09.5	19.3 R	E12	2004 HD ₆₆	2004 04 29.41182	14 07 08.63	-16 04 33.7	20.8	608
2004 HQ ₆₅	2004 04 16.53578	12 04 04.81	-23 31 05.8	19.3 R	E12	2004 HE ₆₆	* 2004 04 20.35814	14 16 16.62	-15 03 08.1	19.2	704
2004 HQ ₆₅	2004 04 26.33516	11 58 15.67	-22 18 20.3	20.7	608	2004 HE ₆₆	2004 04 20.36887	14 16 16.01	-15 03 03.5	19.5	704
2004 HQ ₆₅	2004 04 26.34580	11 58 15.33	-22 18 14.9	20.9	608	2004 HE ₆₆	2004 04 20.37971	14 16 15.36	-15 02 58.9	19.5	704
2004 HQ ₆₅	2004 04 26.35637	11 58 15.02	-22 18 10.5	21.2	608	2004 HE ₆₆	2004 04 20.39035	14 16 14.71	-15 02 53.9	19.2	704
2004 HR ₆₅	* 2004 04 16.50837	12 07 02.70	-23 30 14.6	18.6 R	E12	2004 HE ₆₆	2004 04 29.39128	14 07 42.91	-13 58 48.8	20.4	608
2004 HR ₆₅	2004 04 16.51754	12 07 02.25	-23 30 12.5	19.1 R	E12	2004 HE ₆₆	2004 04 29.40154	14 07 42.29	-13 58 44.8	20.8	608
2004 HR ₆₅	2004 04 16.52668	12 07 01.75	-23 30 08.7	18.5 R	E12	2004 HE ₆₆	2004 04 29.41239	14 07 41.66	-13 58 39.8	20.7	608
2004 HR ₆₅	2004 04 16.53578	12 07 01.16	-23 30 05.6	19.0 R	E12	2004 HF ₆₆	* 2004 04 20.39026	16 11 33.83	-00 50 51.2	21.2 V	691
2004 HR ₆₅	2004 04 26.33516	11 59 29.69	-22 27 20.9	21.2	608	2004 HF ₆₆	2004 04 20.41839	16 11 32.97	-00 50 47.3	20.6 V	691
2004 HR ₆₅	2004 04 26.34580	11 59 29.25	-22 27 16.0	20.5	608	2004 HF ₆₆	2004 04 20.44553	16 11 32.13	-00 50 43.7	21.4 V	691
2004 HR ₆₅	2004 04 26.35637	11 59 28.88	-22 27 12.5	20.4	608	2004 HF ₆₆	2004 04 28.42027	16 07 01.41	-00 36 15.4	21.1 V	691
2004 HS ₆₅	2004 03 15.32718	12 02 57.55	-23 24 26.6	18.7	644	2004 HF ₆₆	2004 04 28.45395	16 07 00.04	-00 36 12.4	21.1 V	691
2004 HS ₆₅	2004 03 15.35181	12 02 56.22	-23 24 24.9	18.7	644	2004 HF ₆₆	2004 04 28.46741	16 06 59.51	-00 36 11.1	21.4 V	691
2004 HS ₆₅	2004 03 15.38279	12 02 54.54	-23 24 23.0	18.7	644	2004 HC ₆₆	* 2004 04 20.39304	16 03 06.69	-01 15 47.7	20.1 V	691
2004 HS ₆₅	2004 03 26.28522	11 53 06.10	-22 52 50.1	19.0	704	2004 HC ₆₆	2004 04 20.42110	16 03 05.90	-01 15 36.0	20.8 V	691
2004 HS ₆₅	2004 03 26.29625	11 53 05.51	-22 52 46.3	19.6	704	2004 HC ₆₆	2004 04 20.44825	16 03 05.13	-01 15 25.3	21.4 V	691
2004 HS ₆₅	2004 03 26.30708	11 53 04.87	-22 52 43.6	19.5	704	2004 HC ₆₆	2004 04 28.41616	15 59 01.56	-00 22 56.1	21.0 V	691
2004 HS ₆₅	2004 03 26.31783	11 53 04.27	-22 52 41.0	19.1	704	2004 HC ₆₆	2004 04 28.45124	15 59 00.30	-00 22 42.8	21.0 V	691
2004 HS ₆₅	2004 03 26.32855	11 53 03.66	-22 52 38.0	19.3	704	2004 HC ₆₆	2004 04 28.46474	15 58 59.81	-00 22 37.6	21.2 V	691
2004 HS ₆₅	* 2004 04 17.16272	11 36 29.03	-20 20 22.1	18.6	644	2004 HH ₆₆	* 2004 04 20.39304	16 04 40.75	-01 39 03.9	20.0 V	691
2004 HS ₆₅	2004 04 17.18218	11 36 28.37	-20 20 12.2	19.3	644	2004 HH ₆₆	2004 04 20.42110	16 04 39.95	-01 38 55.3	20.1 V	691
2004 HS ₆₅	2004 04 17.20229	11 36 27.70	-20 20 02.0	18.7	644	2004 HH ₆₆	2004 04 20.44825	16 04 39.18	-01 38 47.1	20.2 V	691
2004 HS ₆₅	2004 04 17.20265	11 36 27.58	-20 20 02.5	19.4	704	2004 HH ₆₆	2004 04 28.42339	16 00 21.79			

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2004 HM ₆₆	2004 05 24.26390	15 39 28.84	-00 58 43.8	19.1	704	2004 HD ₆₇	2004 04 21.38966	13 57 02.28	-11 53 04.6	19.5	704
2004 HM ₆₆	2004 05 24.27282	15 39 28.28	-00 58 42.2	19.2	704	2004 HD ₆₇	2004 04 21.41191	13 57 00.93	-11 53 03.9	19.8	704
2004 HM ₆₆	2004 05 24.28175	15 39 27.73	-00 58 41.8	19.2	704	2004 HD ₆₇	2004 04 30.22104	13 48 30.30	-11 41 46.4	20.3 V	291
2004 HM ₆₆	2004 05 24.29071	15 39 27.24	-00 58 41.6	19.5	704	2004 HD ₆₇	2004 04 30.24505	13 48 28.85	-11 41 44.7	20.0 V	291
2004 HN ₆₆	* 2004 04 20.40675	16 05 48.10	-05 09 16.0	21.3 V	691	2004 HD ₆₇	2004 04 30.26864	13 48 27.51	-11 41 43.2	20.6 V	291
2004 HN ₆₆	2004 04 20.43473	16 05 47.36	-05 08 55.4	21.4 V	691	2004 HE ₆₇	* 2004 04 21.37074	15 40 06.75	-22 43 44.8	19.8 V	691
2004 HN ₆₆	2004 04 20.46216	16 05 46.65	-05 08 36.2	21.9 V	691	2004 HE ₆₇	2004 04 21.39774	15 40 05.50	-22 43 49.1	19.8 V	691
2004 HN ₆₆	2004 04 28.43227	16 01 44.55	-03 32 15.8	21.3 V	691	2004 HE ₆₇	2004 04 21.42527	15 40 04.23	-22 43 53.6	19.9 V	691
2004 HN ₆₆	2004 04 28.46190	16 01 43.43	-03 31 54.4	21.6 V	691	2004 HE ₆₇	2004 04 30.33361	15 32 42.73	-23 05 13.1	19.8 V	691
2004 HN ₆₆	2004 04 28.47517	16 01 42.90	-03 31 43.6	21.3 V	691	2004 HE ₆₇	2004 04 30.36123	15 32 41.16	-23 05 16.6	20.0 V	691
2004 HO ₆₆	* 2004 04 20.41230	16 53 18.08	-14 01 00.2	19.0	704	2004 HE ₆₇	2004 04 30.38853	15 32 39.59	-23 05 19.9	20.3 V	691
2004 HO ₆₆	2004 04 20.42348	16 53 18.06	-14 00 57.1	19.5	704	2004 HF ₆₇	* 2004 04 21.37340	15 45 59.02	-21 44 19.8	20.0 V	691
2004 HO ₆₆	2004 04 20.44540	16 53 17.91	-14 00 50.3	19.7	704	2004 HF ₆₇	2004 04 21.40034	15 45 58.29	-21 44 12.7	20.0 V	691
2004 HO ₆₆	2004 04 20.45636	16 53 17.91	-14 00 47.0	19.7	704	2004 HF ₆₇	2004 04 21.42808	15 45 57.56	-21 44 06.8	20.3 V	691
2004 HO ₆₆	2004 04 29.37863	16 51 45.15	-13 15 16.9	19.2	704	2004 HF ₆₇	2004 04 30.33103	15 41 14.29	-21 02 08.8	21.1 V	691
2004 HO ₆₆	2004 04 29.39730	16 51 44.75	-13 15 10.3	19.0	704	2004 HF ₆₇	2004 04 30.35856	15 41 13.12	-21 02 00.0	20.7 V	691
2004 HO ₆₆	2004 04 29.40639	16 51 44.52	-13 15 08.1	19.2	704	2004 HF ₆₇	2004 04 30.38570	15 41 11.91	-21 01 50.8	21.2 V	691
2004 HP ₆₆	* 2004 04 21.24520	13 46 22.67	-12 31 36.5	21.0 V	291	2004 HC ₆₇	* 2004 04 22.23933	13 48 15.76	-12 47 26.5	19.9 V	691
2004 HP ₆₆	2004 04 21.26868	13 46 21.35	-12 31 29.3	20.9 V	291	2004 HC ₆₇	2004 04 22.26775	13 48 14.25	-12 47 17.1	19.9 V	691
2004 HP ₆₆	2004 04 21.29229	13 46 20.08	-12 31 22.7	20.9 V	291	2004 HC ₆₇	2004 04 22.29555	13 48 12.80	-12 47 08.0	19.8 V	691
2004 HP ₆₆	2004 04 30.21422	13 38 39.83	-11 49 42.3	22.0 V	291	2004 HC ₆₇	2004 04 30.21634	13 41 42.99	-12 03 53.4	20.6 V	291
2004 HP ₆₆	2004 04 30.23824	13 38 38.62	-11 49 34.9	21.7 V	291	2004 HC ₆₇	2004 04 30.24035	13 41 41.82	-12 03 45.5	20.7 V	291
2004 HP ₆₆	2004 04 30.26183	13 38 37.42	-11 49 28.3	21.5 V	291	2004 HC ₆₇	2004 04 30.26394	13 41 40.66	-12 03 38.2	20.8 V	291
2004 HQ ₆₆	* 2004 04 21.25071	13 54 20.32	-12 31 06.5	19.8 V	291	2004 HH ₆₇	* 2004 04 22.24480	13 47 05.70	-13 17 56.3	20.3 V	691
2004 HQ ₆₆	2004 04 21.27419	13 54 19.07	-12 30 58.3	20.1 V	291	2004 HH ₆₇	2004 04 22.27325	13 47 04.10	-13 17 42.1	20.5 V	691
2004 HQ ₆₆	2004 04 21.29780	13 54 17.81	-12 30 50.4	20.2 V	291	2004 HH ₆₇	2004 04 22.30070	13 47 02.55	-13 17 27.6	20.2 V	691
2004 HQ ₆₆	2004 04 30.21981	13 46 43.48	-11 40 43.3	20.7 V	291	2004 HH ₆₇	2004 04 30.21525	13 40 08.65	-12 09 27.7	21.5 V	291
2004 HQ ₆₆	2004 04 30.24382	13 46 42.28	-11 40 35.3	20.7 V	291	2004 HH ₆₇	2004 04 30.23926	13 40 07.39	-12 09 15.1	21.0 V	291
2004 HQ ₆₆	2004 04 30.26741	13 46 41.07	-11 40 27.4	21.0 V	291	2004 HH ₆₇	2004 04 30.26285	13 40 06.13	-12 09 03.4	21.3 V	291
2004 HR ₆₆	* 2004 04 21.25160	13 55 37.22	-12 10 41.1	20.5 V	291	2004 HJ ₆₇	* 2004 04 28.29111	14 58 19.03	-17 40 58.0	22.0 V	291
2004 HR ₆₆	2004 04 21.27508	13 55 35.86	-12 10 38.1	20.4 V	291	2004 HJ ₆₇	2004 04 28.29972	14 58 18.59	-17 40 55.8	21.8 V	291
2004 HR ₆₆	2004 04 21.29869	13 55 34.50	-12 10 34.9	20.8 V	291	2004 HJ ₆₇	2004 04 28.30869	14 58 18.11	-17 40 54.1	21.4 V	291
2004 HR ₆₆	2004 04 30.22021	13 47 18.46	-11 50 18.8	21.9 V	291	2004 HJ ₆₇	2004 05 09.27394	14 49 05.97	-16 58 41.7	21.1 V	691
2004 HR ₆₆	2004 04 30.24422	13 47 17.15	-11 50 15.5	21.6 V	291	2004 HJ ₆₇	2004 05 09.30186	14 49 04.52	-16 58 34.7	21.0 V	691
2004 HR ₆₆	2004 04 30.26781	13 47 15.82	-11 50 12.4	21.3 V	291	2004 HJ ₆₇	2004 05 09.33060	14 49 03.02	-16 58 28.7	21.4 V	691
2004 HS ₆₆	* 2004 04 21.25458	13 59 55.42	-12 24 07.6	20.5 V	291	2004 HK ₆₇	* 2004 04 28.29266	15 00 33.28	-17 30 33.2	21.5 V	291
2004 HS ₆₆	2004 04 21.27806	13 59 54.11	-12 24 04.2	20.8 V	291	2004 HK ₆₇	2004 04 28.30127	15 00 32.73	-17 30 30.4	21.8 V	291
2004 HS ₆₆	2004 04 21.30167	13 59 52.78	-12 24 00.7	20.8 V	291	2004 HK ₆₇	2004 04 28.31024	15 00 32.17	-17 30 27.8	21.8 V	291
2004 HS ₆₆	2004 04 30.22336	13 51 50.96	-12 00 01.1	21.7 V	291	2004 HK ₆₇	2004 05 09.27394	14 49 22.14	-16 36 05.9	22.1 V	691
2004 HS ₆₆	2004 04 30.24737	13 51 49.61	-11 59 57.7	21.7 V	291	2004 HK ₆₇	2004 05 09.30186	14 49 20.40	-16 35 57.5	21.5 V	691
2004 HS ₆₆	2004 04 30.27096	13 51 48.34	-11 59 53.0	21.8 V	291	2004 HK ₆₇	2004 05 09.33060	14 49 18.62	-16 35 48.8	21.7 V	691
2004 HT ₆₆	* 2004 04 21.25489	14 00 21.85	-12 19 33.3	20.1 V	291	2004 HL ₆₇	* 2004 04 28.31600	14 47 13.96	-15 51 49.8	20.7 V	291
2004 HT ₆₆	2004 04 21.27837	14 00 20.71	-12 19 27.8	20.1 V	291	2004 HL ₆₇	2004 04 28.32729	14 47 13.40	-15 51 48.0	21.5 V	291
2004 HT ₆₆	2004 04 21.30198	14 00 19.57	-12 19 22.5	20.0 V	291	2004 HL ₆₇	2004 04 28.33573	14 47 12.94	-15 51 47.0	20.8 V	291
2004 HT ₆₆	2004 04 30.22448	13 53 28.35	-11 44 24.9	20.6 V	291	2004 HL ₆₇	2004 05 09.26578	14 38 07.23	-15 25 38.9	20.1 V	691
2004 HT ₆₆	2004 04 30.24850	13 53 27.26	-11 44 20.0	20.6 V	291	2004 HL ₆₇	2004 05 09.29369	14 38 05.79	-15 25 34.8	20.1 V	691
2004 HT ₆₆	2004 04 30.27209	13 53 26.18	-11 44 14.3	20.7 V	291	2004 HL ₆₇	2004 05 09.32221	14 38 04.36	-15 25 30.9	20.2 V	691
2004 HU ₆₆	* 2004 04 21.25641	14 02 34.04	-12 12 20.0	20.2 V	291	2004 HM ₆₇	* 2004 04 28.31613	14 47 37.23	-15 39 06.6	20.5 V	291
2004 HU ₆₆	2004 04 21.27989	14 02 32.78	-12 12 17.9	20.2 V	291	2004 HM ₆₇	2004 04 28.32742	14 47 36.66	-15 39 04.1	20.3 V	291
2004 HU ₆₆	2004 04 21.30350	14 02 31.50	-12 12 15.6	20.2 V	291	2004 HM ₆₇	2004 04 28.33587	14 47 36.23	-15 39 02.4	20.7 V	291
2004 HU ₆₆	2004 04 30.22542	13 54 50.03	-11 57 58.7	21.2 V	291	2004 HM ₆₇	2004 05 09.26578	14 38 34.31	-14 58 35.1	20.2 V	691
2004 HU ₆₆	2004 04 30.24944	13 54 48.81	-11 57 56.3	21.1 V	291	2004 HM ₆₇	2004 05 09.29369	14 38 32.90	-14 58 29.0	20.0 V	691
2004 HU ₆₆	2004 04 30.27303	13 54 47.57	-11 57 54.3	20.5 V	291	2004 HM ₆₇	2004 05 09.32221	14 38 31.44	-14 58 22.7	20.4 V	691
2004 HV ₆₆	* 2004 04 21.25820	14 05 08.49	-12 23 52.7	19.8 V	291	2004 HN ₆₇	* 2004 04 28.31782	14 50 24.24	-15 45 37.7	20.7 V	291
2004 HV ₆₆	2004 04 21.28167	14 05 06.91	-12 23 47.3	19.9 V	291	2004 HN ₆₇	2004 04 28.32910	14 50 23.56	-15 45 34.0	20.7 V	291
2004 HV ₆₆	2004 04 21.30528	14 05 05.32	-12 23 42.0	19.8 V	291	2004 HN ₆₇	2004 04 28.33754	14 50 23.06	-15 45 31.1	20.7 V	291
2004 HV ₆₆	2004 04 30.22582	13 55 24.63	-11 49 12.5	20.1 V	291	2004 HN ₆₇	2004 05 09.26578	14 40 13.07	-14 51 23.8	22.0 V	691
2004 HV ₆₆	2004 04 30.24983	13 55 23.05	-11 49 07.1	20.2 V	291	2004 HN ₆₇	2004 05 09.29369	14 40 11.46	-14 51 15.7	22.0 V	691
2004 HV ₆₆	2004 04 30.27342	13 55 21.48	-11 49 01.4	20.2 V	291	2004 HN ₆₇	2004 05 09.32221	14 40 09.84	-14 51 07.6	21.9 V	691
2004 HW ₆₆	* 2004 04 21.35011	15 36 18.85	-16 09 54.6	21.3 V	691	2004 HO ₆₇	* 2004 04 28.31793	14 50 33.96	-15 46 16.7	21.1 V	291
2004 HW ₆₆	2004 04 21.37887	15 36 17.84	-16 09 49.6	20.6 V	691	2004 HO ₆₇	2004 04 28.32921	14 50 33.44	-15 46 13.4	21.0 V	291
2004 HW ₆₆	2004 04 21.40634	15 36 16.90	-16 09 45.1	21.1 V	691	2004 HO ₆₇	2004 04 28.33766	14 50 33.02	-15 46 10.4	21.0 V	291
2004 HW ₆₆	2004 04 30.31258	15 30 41.18	-15 43 35.1	20.4 V	691	2004 HO ₆₇	2004 05 09.26578	14 42 27.87	-14 51 39.0	21.0 V	691
2004 HW ₆₆	2004 04 30.33912	15 30 40.06	-15 43 30.7	21.0 V	691	2004 HO ₆₇	2004 05 09.29369	14 42 26.58	-14 51 30.0	21.1 V	691
2004 HW ₆₆	2004 04 30.36677	15 30 38.83	-15 43 25.9	21.2 V	691	2004 HO ₆₇	2004 05 09.32221	14 42 25.29	-14 51 22.1	20.9 V	691
2004 HW ₆₆	2004 06 13.16042	15 01 11.71	-13 48 56.6	20.6 V	691	2004 HP ₆₇	* 2004 04 30.44430	16 15 08.38	-05 29 07.6	21.2 V	291
2004 HW ₆₆	2004 06 13.18717	15 01 11.03	-13 48 54.4	20.6 V	691	2004 HP ₆₇	2004 04 30.46489	16 15 06.85	-05 29 13.4	20.9 V	291
2004 HW ₆₆	2004 06 13.21491	15 01 10.28	-13 48 52.7	21.0 V	691	2004 HP ₆₇	2004 04 30.48156	16 15 05.69	-05 29 19.3	21.2 V	291
2004 HX ₆₆	* 2004 04 21.35011	15 37 46.83	-15 56 41.9	20.1 V	691						

2004 HV ₆₇	2004 05 09.23592	12 57 51.44	-06 06 00.8	21.9 V	691	2004 HO ₆₈	2004 04 22.34652	14 51 49.07	-13 41 43.9	20.9 V	691
2004 HW ₆₇	* 2004 04 20.23363	13 06 32.44	-08 45 36.0	20.0 V	691	2004 HO ₆₈	2004 04 22.37816	14 51 47.53	-13 41 40.0	21.0 V	691
2004 HW ₆₇	2004 04 20.26139	13 06 31.00	-08 45 33.5	20.1 V	691	2004 HO ₆₈	2004 05 09.25994	14 38 11.59	-13 01 40.8	20.7 V	691
2004 HW ₆₇	2004 04 20.28877	13 06 29.57	-08 45 30.7	20.2 V	691	2004 HO ₆₈	2004 05 09.28824	14 38 10.18	-13 01 36.8	20.6 V	691
2004 HW ₆₇	2004 05 09.18655	12 53 09.92	-08 23 20.0	21.1 V	691	2004 HO ₆₈	2004 05 09.31662	14 38 08.78	-13 01 32.8	20.8 V	691
2004 HW ₆₇	2004 05 09.21386	12 53 09.02	-08 23 19.1	20.6 V	691	2004 HP ₆₈	* 2004 04 22.32003	14 52 48.74	-13 57 20.5	20.2 V	691
2004 HW ₆₇	2004 05 09.24134	12 53 08.10	-08 23 18.3	20.5 V	691	2004 HP ₆₈	2004 04 22.34652	14 52 47.39	-13 57 13.3	20.0 V	691
2004 HX ₆₇	* 2004 04 20.23613	13 08 23.41	-08 18 44.4	20.6 V	691	2004 HP ₆₈	2004 04 22.37816	14 52 45.78	-13 57 04.9	20.3 V	691
2004 HX ₆₇	2004 04 20.26395	13 08 21.81	-08 18 37.6	20.6 V	691	2004 HP ₆₈	2004 05 09.25453	14 38 06.97	-12 39 01.9	20.0 V	691
2004 HX ₆₇	2004 04 20.29127	13 08 20.25	-08 18 30.9	20.5 V	691	2004 HP ₆₈	2004 05 09.28266	14 38 05.42	-12 38 54.3	20.0 V	691
2004 HX ₆₇	2004 05 09.18109	12 53 19.96	-07 12 39.6	21.1 V	691	2004 HP ₆₈	2004 05 09.31106	14 38 03.86	-12 38 46.9	20.1 V	691
2004 HX ₆₇	2004 05 09.20846	12 53 18.87	-07 12 35.1	21.0 V	691	2004 HQ ₆₈	* 2004 04 22.32003	14 52 54.39	-13 18 43.9	21.7 V	691
2004 HX ₆₇	2004 05 09.23592	12 53 17.82	-07 12 30.9	20.9 V	691	2004 HQ ₆₈	2004 04 22.34652	14 52 53.20	-13 18 37.7	21.4 V	691
2004 HY ₆₇	* 2004 04 20.23897	13 03 55.30	-11 12 46.7	20.8 V	691	2004 HQ ₆₈	2004 04 22.37816	14 52 51.76	-13 18 30.9	21.2 V	691
2004 HY ₆₇	2004 04 20.26692	13 03 54.05	-11 12 34.9	20.7 V	691	2004 HQ ₆₈	2004 05 09.25453	14 40 08.52	-12 16 17.1	21.2 V	691
2004 HY ₆₇	2004 04 20.29388	13 03 52.89	-11 12 23.2	20.6 V	691	2004 HQ ₆₈	2004 05 09.28266	14 40 07.21	-12 16 11.5	21.2 V	691
2004 HY ₆₇	2004 05 09.18655	12 53 25.08	-09 08 00.1	21.6 V	691	2004 HQ ₆₈	2004 05 09.31106	14 40 05.91	-12 16 05.4	21.3 V	691
2004 HY ₆₇	2004 05 09.21386	12 53 24.40	-09 07 50.7	21.0 V	691	2004 HR ₆₈	* 2004 04 22.32003	14 55 14.11	-13 46 41.2	20.5 V	691
2004 HY ₆₇	2004 05 09.24134	12 53 23.72	-09 07 41.2	21.1 V	691	2004 HR ₆₈	2004 04 22.34652	14 55 12.66	-13 46 43.8	20.6 V	691
2004 HZ ₆₇	* 2004 04 20.25166	14 12 36.49	-12 11 19.8	20.6 V	291	2004 HR ₆₈	2004 04 22.37816	14 55 10.89	-13 46 47.4	20.9 V	691
2004 HZ ₆₇	2004 04 20.27514	14 12 35.29	-12 11 12.6	20.7 V	291	2004 HR ₆₈	2004 05 09.25994	14 39 10.99	-14 14 01.8	20.7 V	691
2004 HZ ₆₇	2004 04 20.29976	14 12 34.02	-12 11 05.3	20.5 V	291	2004 HR ₆₈	2004 05 09.28824	14 39 09.34	-14 14 04.4	20.7 V	691
2004 HZ ₆₇	2004 05 10.17799	13 57 20.45	-10 41 27.8	21.8 V	291	2004 HR ₆₈	2004 05 09.31662	14 39 07.65	-14 14 07.0	20.4 V	691
2004 HZ ₆₇	2004 05 10.20125	13 57 19.49	-10 41 22.2	21.4 V	291	2004 HS ₆₈	* 2004 04 22.32003	14 56 16.68	-13 05 46.6	20.3 V	691
2004 HZ ₆₇	2004 05 10.22502	13 57 18.46	-10 41 16.1	21.9 V	291	2004 HS ₆₈	2004 04 22.34652	14 56 14.97	-13 05 44.0	20.3 V	691
2004 HA ₆₈	* 2004 04 20.25227	14 13 29.06	-12 11 09.8	21.4 V	291	2004 HS ₆₈	2004 04 22.37816	14 56 12.93	-13 05 40.7	20.3 V	691
2004 HA ₆₈	2004 04 20.27575	14 13 27.92	-12 11 03.4	21.3 V	291	2004 HS ₆₈	2004 05 09.25453	14 37 48.35	-12 35 59.6	20.2 V	691
2004 HA ₆₈	2004 04 20.30036	14 13 26.71	-12 10 56.4	21.8 V	291	2004 HS ₆₈	2004 05 09.28266	14 37 46.45	-12 35 57.0	20.1 V	691
2004 HA ₆₈	2004 05 10.17835	13 57 52.06	-10 39 31.6	22.6 V	291	2004 HS ₆₈	2004 05 09.31106	14 37 44.54	-12 35 54.4	20.0 V	691
2004 HA ₆₈	2004 05 10.20161	13 57 51.06	-10 39 26.0	22.1 V	291	2004 HT ₆₈	* 2004 04 22.32003	14 56 29.71	-14 11 01.5	21.5 V	691
2004 HA ₆₈	2004 05 10.22538	13 57 50.07	-10 39 20.0	22.1 V	291	2004 HT ₆₈	2004 04 22.34652	14 56 28.27	-14 10 58.0	20.9 V	691
2004 HB ₆₈	* 2004 04 20.25602	14 18 53.91	-12 27 09.2	20.3 V	291	2004 HT ₆₈	2004 04 22.37816	14 56 26.54	-14 10 54.2	21.6 V	691
2004 HB ₆₈	2004 04 20.27949	14 18 52.64	-12 27 01.6	20.3 V	291	2004 HT ₆₈	2004 05 09.25994	14 41 06.20	-13 35 12.6	21.3 V	691
2004 HB ₆₈	2004 04 20.30411	14 18 51.30	-12 26 53.7	20.4 V	291	2004 HT ₆₈	2004 05 09.28824	14 41 04.66	-13 35 09.4	20.9 V	691
2004 HB ₆₈	2004 05 10.18148	14 02 22.44	-10 44 47.7	20.9 V	291	2004 HT ₆₈	2004 05 09.31662	14 41 03.02	-13 35 05.5	20.9 V	691
2004 HB ₆₈	2004 05 10.20473	14 02 21.39	-10 44 41.8	20.8 V	291	2004 HU ₆₈	* 2004 04 22.32003	14 56 50.12	-13 05 04.2	20.2 V	691
2004 HB ₆₈	2004 05 10.22850	14 02 20.32	-10 44 35.8	21.2 V	291	2004 HU ₆₈	2004 04 22.34652	14 56 48.60	-13 05 01.5	20.2 V	691
2004 HC ₆₈	* 2004 04 20.26433	14 30 53.94	-12 24 41.8	21.1 V	291	2004 HU ₆₈	2004 04 22.37816	14 56 46.76	-13 04 58.4	19.9 V	691
2004 HC ₆₈	2004 04 20.28781	14 30 52.92	-12 24 36.1	21.1 V	291	2004 HU ₆₈	2004 05 09.25453	14 40 08.43	-12 37 42.1	19.8 V	691
2004 HC ₆₈	2004 04 20.31243	14 30 51.85	-12 24 30.4	20.9 V	291	2004 HU ₆₈	2004 05 09.28266	14 40 06.70	-12 37 39.5	19.0 V	691
2004 HC ₆₈	2004 05 10.19127	14 16 30.50	-11 07 32.9	21.9 V	291	2004 HU ₆₈	2004 05 09.31106	14 40 04.96	-12 37 37.4	20.0 V	691
2004 HC ₆₈	2004 05 10.21452	14 16 29.54	-11 07 28.4	21.3 V	291	2004 HV ₆₈	* 2004 04 22.32003	14 56 54.40	-14 15 57.4	20.2 V	691
2004 HC ₆₈	2004 05 10.23829	14 16 28.47	-11 07 22.8	21.7 V	291	2004 HV ₆₈	2004 04 22.34652	14 56 53.18	-14 15 54.1	20.9 V	691
2004 HD ₆₈	* 2004 04 20.26500	14 31 51.52	-12 32 21.5	21.3 V	291	2004 HV ₆₈	2004 04 22.37816	14 56 51.76	-14 15 37.4	20.8 V	691
2004 HD ₆₈	2004 04 20.28847	14 31 50.33	-12 32 13.7	21.1 V	291	2004 HV ₆₈	2004 05 09.25723	14 43 52.52	-12 37 11.3	20.5 V	691
2004 HD ₆₈	2004 04 20.31309	14 31 49.09	-12 32 05.4	21.0 V	291	2004 HV ₆₈	2004 05 09.28542	14 43 51.14	-12 37 01.9	20.7 V	691
2004 HD ₆₈	2004 05 10.19060	14 15 32.84	-10 39 39.4	21.5 V	291	2004 HV ₆₈	2004 05 09.31376	14 43 49.80	-12 36 51.6	21.0 V	691
2004 HD ₆₈	2004 05 10.21386	14 15 31.76	-10 39 32.0	21.4 V	291	2004 HW ₆₈	* 2004 04 22.32003	14 57 07.02	-13 29 19.0	19.6 V	691
2004 HD ₆₈	2004 05 10.23763	14 15 30.63	-10 39 24.8	21.4 V	291	2004 HW ₆₈	2004 04 22.34652	14 57 05.57	-13 29 15.6	19.5 V	691
2004 HE ₆₈	* 2004 04 20.26570	14 32 52.38	-12 18 33.2	21.7 V	291	2004 HW ₆₈	2004 04 22.37816	14 57 03.81	-13 29 11.3	19.5 V	691
2004 HE ₆₈	2004 04 20.28918	14 32 51.24	-12 18 26.5	21.7 V	291	2004 HW ₆₈	2004 05 11.27106	14 39 02.11	-12 48 29.3	19.0 R	699
2004 HE ₆₈	2004 04 20.31379	14 32 50.04	-12 18 19.7	21.9 V	291	2004 HW ₆₈	2004 05 11.28704	14 39 01.13	-12 48 26.4		699
2004 HE ₆₈	2004 05 10.19136	14 16 38.99	-10 46 39.9	22.3 V	291	2004 HW ₆₈	2004 05 11.29864	14 39 00.37	-12 48 25.0		699
2004 HE ₆₈	2004 05 10.21462	14 16 37.90	-10 46 33.7	22.2 V	291	2004 HW ₆₈	2004 05 11.31470	14 38 59.44	-12 48 24.8		699
2004 HE ₆₈	2004 05 10.23839	14 16 36.78	-10 46 27.9	22.3 V	291	2004 HX ₆₈	* 2004 04 22.32003	14 57 21.40	-14 15 07.5	21.9 V	691
2004 HF ₆₈	* 2004 04 20.26688	14 34 34.12	-12 37 29.1	20.6 V	291	2004 HX ₆₈	2004 04 22.34652	14 57 19.80	-14 15 02.1	21.3 V	691
2004 HF ₆₈	2004 04 20.29035	14 34 32.83	-12 37 20.7	20.7 V	291	2004 HX ₆₈	2004 04 22.37816	14 57 17.81	-14 14 55.3	21.7 V	691
2004 HF ₆₈	2004 04 20.31496	14 34 31.49	-12 37 11.8	20.6 V	291	2004 HX ₆₈	2004 05 09.25994	14 39 13.84	-13 12 00.3	21.1 V	691
2004 HF ₆₈	2004 05 10.19139	14 16 41.11	-10 38 53.5	21.1 V	291	2004 HX ₆₈	2004 05 09.28824	14 39 11.92	-13 11 53.7	21.1 V	691
2004 HF ₆₈	2004 05 10.21464	14 16 39.92	-10 38 45.7	21.0 V	291	2004 HX ₆₈	2004 05 09.31662	14 39 10.05	-13 11 47.4	21.5 V	691
2004 HF ₆₈	2004 05 10.23841	14 16 38.68	-10 38 37.8	21.3 V	291	2004 HY ₆₈	* 2004 04 22.32263	14 45 36.88	-16 07 26.1	20.6 V	691
2004 HG ₆₈	* 2004 04 21.30502	14 02 45.74	-34 00 06.6	19.3	704	2004 HY ₆₈	2004 04 22.34920	14 45 36.04	-16 07 21.7	20.5 V	691
2004 HG ₆₈	2004 04 21.31637	14 02 45.20	-34 00 02.6	19.2	704	2004 HY ₆₈	2004 04 22.38092	14 45 35.01	-16 07 16.9	20.5 V	691
2004 HG ₆₈	2004 04 21.32800	14 02 44.47	-33 59 59.1	19.0	704	2004 HY ₆₈	2004 05 09.26578	14 36 36.84	-15 21 12.2	20.5 V	691
2004 HG ₆₈	2004 04 21.34001	14 02 43.75	-33 59 54.5	19.1	704	2004 HY ₆₈	2004 05 09.29369	14 36 35.94	-15 21 07.4	20.7 V	691
2004 HG ₆₈	2004 04 30.58287	13 54 09.85	-32 56 45.7	19.0 R	E12	2004 HY ₆₈	2004 05 09.32221	14 36 35.02	-15 21 02.7	20.8 V	691
2004 HG ₆₈	2004 04 30.59648	13 54 09.00	-32 56 38.4	18.6 R	E12	2004 HZ ₆₈	* 2004 04 22.32263	14 46 51.67	-15 46 51.7	20.2 V	691
2004 HG ₆₈	2004 04 30.61012	13 54 08.33	-32 56 31.9	18.0 R	E12	2004 HZ ₆₈	2004 04 22.34920	14 46 50.74	-15 46 51.1	20.2 V	691
2004 HG ₆₈	2004 04 30.62370	13 54 07.58	-32 56 25.3	18.5 R	E12						

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2004 HF ₆₉	2004 04 22.35180	14 51 13.51	-15 34 08.7	21.0 V	691	2004 HW ₆₉	2004 05 09.37956	15 30 15.03	-10 29 58.6	21.0 V	291
2004 HF ₆₉	2004 04 22.38384	14 51 11.79	-15 34 05.9	21.3 V	691	2004 HW ₆₉	2004 05 09.38988	15 30 14.52	-10 29 55.1	20.8 V	291
2004 HF ₆₉	2004 05 09.26578	14 35 57.63	-15 03 51.0	21.0 V	691	2004 HX ₆₉	* 2004 04 23.26898	13 56 36.42	-07 03 55.6	19.8 V	691
2004 HF ₆₉	2004 05 09.29369	14 35 56.08	-15 03 47.9	20.7 V	691	2004 HX ₆₉	2004 04 23.30597	13 56 34.68	-07 03 47.2	20.2 V	691
2004 HF ₆₉	2004 05 09.32221	14 35 54.52	-15 03 44.9	20.8 V	691	2004 HX ₆₉	2004 04 23.33419	13 56 33.34	-07 03 40.7	20.0 V	691
2004 HG ₆₉	* 2004 04 22.32526	14 55 22.67	-15 48 06.9	20.3 V	691	2004 HX ₆₉	2004 05 13.16472	13 42 53.58	-06 03 28.3	20.8 V	691
2004 HG ₆₉	2004 04 22.35180	14 55 21.25	-15 48 02.8	20.2 V	691	2004 HX ₆₉	2004 05 13.19978	13 42 52.32	-06 03 23.8	20.8 V	691
2004 HG ₆₉	2004 04 22.38384	14 55 19.53	-15 47 58.4	20.3 V	691	2004 HX ₆₉	2004 05 13.22744	13 42 51.35	-06 03 20.1	20.7 V	691
2004 HG ₆₉	2004 05 09.26578	14 39 46.03	-15 03 03.1	20.1 V	691	2004 HY ₆₉	* 2004 04 23.26898	13 58 06.65	-07 40 48.5	20.5 V	691
2004 HG ₆₉	2004 05 09.29369	14 39 44.40	-15 02 58.4	19.8 V	691	2004 HY ₆₉	2004 04 23.30597	13 58 04.74	-07 40 40.5	20.7 V	691
2004 HG ₆₉	2004 05 09.32221	14 39 42.74	-15 02 53.6	19.9 V	691	2004 HY ₆₉	2004 04 23.33419	13 58 03.29	-07 40 34.3	20.6 V	691
2004 HH ₆₉	* 2004 04 22.32526	14 55 59.80	-16 03 29.6	21.3 V	691	2004 HY ₆₉	2004 05 13.16472	13 43 21.23	-06 43 31.5	21.1 V	691
2004 HH ₆₉	2004 04 22.35180	14 55 58.58	-16 03 19.8	21.4 V	691	2004 HY ₆₉	2004 05 13.19978	13 43 19.85	-06 43 27.9	20.9 V	691
2004 HH ₆₉	2004 04 22.38384	14 55 57.10	-16 03 07.6	21.5 V	691	2004 HY ₆₉	2004 05 13.22744	13 43 18.83	-06 43 24.5	20.8 V	691
2004 HH ₆₉	2004 05 09.26278	14 42 52.17	-14 18 03.7	21.2 V	691	2004 HZ ₆₉	* 2004 04 23.26898	13 58 13.56	-07 37 33.8	21.1 V	691
2004 HH ₆₉	2004 05 09.29096	14 42 50.81	-14 17 53.1	21.0 V	691	2004 HZ ₆₉	2004 04 23.30597	13 58 11.45	-07 37 27.6	21.0 V	691
2004 HH ₆₉	2004 05 09.31940	14 42 49.46	-14 17 42.3	21.0 V	691	2004 HZ ₆₉	2004 04 23.33419	13 58 09.82	-07 37 22.7	21.4 V	691
2004 HJ ₆₉	* 2004 04 22.32526	14 56 27.16	-14 43 42.3	21.4 V	691	2004 HZ ₆₉	2004 05 13.16472	13 41 27.92	-06 56 39.2	21.0 V	691
2004 HJ ₆₉	2004 04 22.35180	14 56 25.95	-14 43 35.4	21.4 V	691	2004 HZ ₆₉	2004 05 13.19978	13 41 26.39	-06 56 37.2	21.4 V	691
2004 HJ ₆₉	2004 04 22.38384	14 56 24.43	-14 43 27.8	21.4 V	691	2004 HZ ₆₉	2004 05 13.22744	13 41 25.13	-06 56 35.6	21.2 V	691
2004 HJ ₆₉	2004 05 09.26278	14 43 10.59	-13 32 08.5	21.6 V	691	2004 HA ₇₀	* 2004 04 23.35155	15 53 45.42	-07 53 56.4	19.4	704
2004 HJ ₆₉	2004 05 09.29096	14 43 09.19	-13 32 01.7	21.6 V	691	2004 HA ₇₀	2004 04 23.36205	15 53 44.98	-07 53 53.8	19.5	704
2004 HJ ₆₉	2004 05 09.31940	14 43 07.80	-13 31 54.1	21.6 V	691	2004 HA ₇₀	2004 04 23.37255	15 53 44.56	-07 53 51.1	19.5	704
2004 HK ₆₉	* 2004 04 22.32787	14 48 37.96	-17 51 47.7	20.4 V	691	2004 HA ₇₀	2004 04 23.38456	15 53 44.05	-07 53 50.4	19.9	704
2004 HK ₆₉	2004 04 22.35504	14 48 36.70	-17 51 37.5	20.1 V	691	2004 HA ₇₀	2004 04 23.39530	15 53 43.73	-07 53 47.1	19.9	704
2004 HK ₆₉	2004 04 22.38719	14 48 35.23	-17 51 25.3	20.2 V	691	2004 HA ₇₀	2004 05 13.26680	15 56 57.96	-07 09 18.3	19.2 R	699
2004 HK ₆₉	2004 05 09.26578	14 35 37.79	-15 59 58.5	20.2 V	691	2004 HA ₇₀	2004 05 13.28030	15 56 57.05	-07 09 17.3		699
2004 HK ₆₉	2004 05 09.29369	14 35 36.49	-15 59 47.4	19.9 V	691	2004 HA ₇₀	2004 05 13.29383	15 56 56.30	-07 09 17.5		699
2004 HK ₆₉	2004 05 09.32221	14 35 35.14	-15 59 35.6	20.0 V	691	2004 HA ₇₀	2004 05 13.30735	15 56 55.35	-07 09 16.1		699
2004 HL ₆₉	* 2004 04 22.32787	14 49 49.18	-16 47 54.2	20.5 V	691	2004 HB ₇₀	* 2004 04 23.63339	14 54 23.21	-19 51 56.2	19.0 R	E12
2004 HL ₆₉	2004 04 22.35504	14 49 47.80	-16 47 48.1	20.6 V	691	2004 HB ₇₀	2004 04 23.64472	14 54 22.51	-19 51 53.4	19.2 R	E12
2004 HL ₆₉	2004 04 22.38719	14 49 46.14	-16 47 39.8	20.4 V	691	2004 HB ₇₀	2004 04 23.65608	14 54 21.90	-19 51 52.1	19.6 R	E12
2004 HL ₆₉	2004 05 09.26578	14 35 09.73	-15 32 23.0	20.2 V	691	2004 HB ₇₀	2004 04 23.66749	14 54 21.28	-19 51 50.2	18.8 R	E12
2004 HL ₆₉	2004 05 09.29369	14 35 08.22	-15 32 15.2	20.2 V	691	2004 HB ₇₀	2004 05 09.27665	14 40 07.73	-19 00 19.5	19.5 V	691
2004 HL ₆₉	2004 05 09.32221	14 35 06.65	-15 32 07.6	20.6 V	691	2004 HB ₇₀	2004 05 09.30499	14 40 06.10	-19 00 13.2	19.5 V	691
2004 HM ₆₉	* 2004 04 22.32787	14 49 57.24	-17 57 34.1	21.7 V	691	2004 HB ₇₀	2004 05 09.33342	14 40 04.49	-19 00 06.3	19.6 V	691
2004 HM ₆₉	2004 04 22.35504	14 49 55.81	-17 57 29.0	21.6 V	691	2004 HC ₇₀	* 2004 04 24.28040	14 26 49.32	-10 36 05.0	20.7 V	691
2004 HM ₆₉	2004 04 22.38719	14 49 54.08	-17 57 23.2	20.9 V	691	2004 HC ₇₀	2004 04 24.31626	14 26 47.29	-10 35 59.5	21.1 V	691
2004 HM ₆₉	2004 05 09.27130	14 34 56.45	-16 59 24.0	21.5 V	691	2004 HC ₇₀	2004 04 24.37437	14 26 43.96	-10 35 50.1	21.2 V	691
2004 HM ₆₉	2004 05 09.29912	14 34 54.98	-16 59 18.1	21.3 V	691	2004 HC ₇₀	2004 05 14.21428	14 09 12.09	-09 52 46.9	21.5 V	691
2004 HM ₆₉	2004 05 09.32770	14 34 53.43	-16 59 12.0	21.0 V	691	2004 HC ₇₀	2004 05 14.24285	14 09 10.68	-09 52 44.6	21.5 V	691
2004 HN ₆₉	* 2004 04 22.32787	14 49 59.45	-17 25 22.1	20.3 V	691	2004 HC ₇₀	2004 05 14.27809	14 09 08.95	-09 52 41.2	22.1 V	691
2004 HN ₆₉	2004 04 22.33043	14 49 59.59	-17 25 21.8	20.4 V	691	2004 HD ₇₀	* 2004 04 24.28297	14 15 02.49	-12 40 00.0	20.1 V	691
2004 HN ₆₉	2004 04 22.35504	14 49 58.19	-17 25 14.5	20.4 V	691	2004 HD ₇₀	2004 04 24.31887	14 15 01.44	-12 39 48.5	20.1 V	691
2004 HN ₆₉	2004 04 22.35767	14 49 58.07	-17 25 14.1	20.5 V	691	2004 HD ₇₀	2004 04 24.37704	14 14 59.77	-12 39 30.6	20.2 V	691
2004 HN ₆₉	2004 04 22.38719	14 49 56.53	-17 25 05.8	20.5 V	691	2004 HD ₇₀	2004 05 14.21428	14 06 04.00	-10 58 14.6	20.3 V	691
2004 HN ₆₉	2004 04 22.38980	14 49 56.38	-17 25 04.9	20.3 V	691	2004 HD ₇₀	2004 05 14.24285	14 06 03.27	-10 58 06.4	20.2 V	691
2004 HN ₆₉	2004 05 09.26578	14 35 13.77	-15 58 48.1	20.0 V	691	2004 HD ₇₀	2004 05 14.27809	14 06 02.38	-10 57 55.8	20.4 V	691
2004 HN ₆₉	2004 05 09.29369	14 35 12.24	-15 58 39.2	20.3 V	691	2004 HE ₇₀	* 2004 04 24.28555	14 21 34.77	-11 52 56.8	21.6 V	691
2004 HN ₆₉	2004 05 09.32221	14 35 10.73	-15 58 29.9	20.2 V	691	2004 HE ₇₀	2004 04 24.32145	14 21 32.85	-11 52 49.3	21.4 V	691
2004 HO ₆₉	* 2004 04 22.33043	14 52 46.67	-17 28 17.8	20.3 V	691	2004 HE ₇₀	2004 04 24.37970	14 21 29.82	-11 52 37.1	21.0 V	691
2004 HO ₆₉	2004 04 22.35767	14 52 45.45	-17 28 11.2	20.6 V	691	2004 HE ₇₀	2004 05 10.18572	14 08 30.38	-11 01 52.9	22.5 V	291
2004 HO ₆₉	2004 04 22.38980	14 52 44.02	-17 28 03.2	20.4 V	691	2004 HE ₇₀	2004 05 10.20898	14 08 29.29	-11 01 48.3	21.7 V	291
2004 HO ₆₉	2004 05 09.26578	14 39 53.44	-16 11 38.3	20.4 V	691	2004 HE ₇₀	2004 05 10.23275	14 08 28.15	-11 01 44.4	22.8 V	291
2004 HO ₆₉	2004 05 09.29369	14 39 52.13	-16 11 30.6	20.4 V	691	2004 HF ₇₀	* 2004 04 24.28555	14 22 55.96	-12 32 00.0	20.4 V	691
2004 HO ₆₉	2004 05 09.32221	14 39 50.77	-16 11 22.7	20.4 V	691	2004 HF ₇₀	2004 04 24.32145	14 22 54.14	-12 31 46.0	20.5 V	691
2004 HP ₆₉	* 2004 04 22.33043	14 53 58.67	-17 47 57.8	21.2 V	691	2004 HF ₇₀	2004 04 24.37970	14 22 51.18	-12 31 22.6	20.7 V	691
2004 HP ₆₉	2004 04 22.35767	14 53 57.31	-17 47 49.6	21.1 V	691	2004 HF ₇₀	2004 05 10.18703	14 10 23.58	-10 50 00.0	21.3 V	291
2004 HP ₆₉	2004 04 22.38980	14 53 55.66	-17 47 39.7	21.4 V	691	2004 HF ₇₀	2004 05 10.21029	14 10 22.56	-10 49 52.2	21.6 V	291
2004 HP ₆₉	2004 05 09.26578	14 39 36.01	-16 10 06.9	20.7 V	691	2004 HF ₇₀	2004 05 10.23406	14 10 21.43	-10 49 43.4	21.2 V	291
2004 HP ₆₉	2004 05 09.29369	14 39 34.55	-16 09 57.1	21.0 V	691	2004 HG ₇₀	* 2004 04 24.28555	14 24 13.51	-11 14 03.3	20.1 V	691
2004 HP ₆₉	2004 05 09.32221	14 39 33.01	-16 09 47.3	21.0 V	691	2004 HG ₇₀	2004 04 24.32145	14 24 11.68	-11 13 55.9	20.2 V	691
2004 HQ ₆₉	* 2004 04 22.33043	14 54 13.74	-16 55 25.6	21.2 V	691	2004 HG ₇₀	2004 04 24.37970	14 24 08.71	-11 13 44.2	20.3 V	691
2004 HQ ₆₉	2004 04 22.35767	14 54 12.37	-16 55 15.2	21.0 V	691	2004 HG ₇₀	2004 05 14.21428	14 08 31.91	-10 12 56.9	20.3 V	691
2004 HQ ₆₉	2004 04 22.38980	14 54 10.74	-16 55 03.1	20.8 V	691	2004 HG ₇₀	2004 05 14.24285	14 08 30.67	-10 12 52.9	20.6 V	691
2004 HQ ₆₉	2004 05 09.26578	14 39 19.39	-15 01 07.2	21.5 V	691	2004 HG ₇₀	2004 05 14.27809	14 08 29.12	-10 12 47.5	20.6 V	691
2004 HQ ₆₉	2004 05 09.29369	14 39 17.84	-15 00 55.2	21.6 V	691	2004 HH ₇₀	* 2004 04 24.28555	14 24 54.57	-12 27 56.3	20.9 V	691
2004 HQ ₆₉	2004 05 09.32221	14 39 16.32	-15 00 43.4	21.5 V	691	2004 HH ₇₀	2004 04 24.32145	14 24 52.40	-12 27 44.5	21.5 V	691
2004 HR ₆₉	* 2004 04 22.33043	14 54 39.25	-18 06 14.3	20.2 V	691	200					

2004 HO ₇₀	2004 05 14.24883	14 06 39.13	-12 01 02.5	20.7 V	691	2004 HF ₇₁	2004 05 13.26249	13 20 23.41	-21 11 13.2	19.0 R	703
2004 HO ₇₀	2004 05 14.28329	14 06 37.26	-12 00 57.0	20.6 V	691	2004 HF ₇₁	2004 05 13.27299	13 20 22.75	-21 11 13.6	19.2 R	703
2004 HP ₇₀	* 2004 04 24.29602	14 21 34.78	-15 28 55.4	20.3 V	691	2004 HF ₇₁	2004 05 13.28337	13 20 22.11	-21 11 11.4	19.3 R	703
2004 HP ₇₀	2004 04 24.34253	14 21 32.44	-15 28 39.1	20.3 V	691	2004 HF ₇₁	2004 05 13.29362	13 20 21.38	-21 11 11.5	19.5 R	703
2004 HP ₇₀	2004 04 24.40584	14 21 29.30	-15 28 16.6	20.2 V	691	2004 HG ₇₁	* 2004 04 25.25844	13 14 18.44	-10 00 35.2	20.9 V	691
2004 HP ₇₀	2004 05 14.22515	14 06 23.59	-13 32 18.3	20.8 V	691	2004 HG ₇₁	2004 04 25.28708	13 14 16.85	-10 00 26.0	20.9 V	691
2004 HP ₇₀	2004 05 14.25585	14 06 22.30	-13 32 08.2	20.6 V	691	2004 HG ₇₁	2004 04 25.31956	13 14 15.05	-10 00 14.6	21.5 V	691
2004 HP ₇₀	2004 05 14.28857	14 06 20.94	-13 31 57.3	20.9 V	691	2004 HG ₇₁	2004 05 09.18915	13 03 22.20	-08 49 09.1	21.5 V	691
2004 HQ ₇₀	* 2004 04 24.29602	14 25 37.26	-16 23 43.8	20.4 V	691	2004 HG ₇₁	2004 05 09.21646	13 03 21.09	-08 49 01.1	21.7 V	691
2004 HQ ₇₀	2004 04 24.34253	14 25 34.62	-16 23 41.9	20.6 V	691	2004 HG ₇₁	2004 05 09.24402	13 03 19.93	-08 48 53.9	21.5 V	691
2004 HQ ₇₀	2004 04 24.40584	14 25 31.10	-16 23 39.5	20.8 V	691	2004 HH ₇₁	* 2004 04 25.26105	13 49 38.90	-27 31 42.8	19.5	704
2004 HQ ₇₀	2004 05 14.23071	14 08 09.75	-16 07 33.0	21.3 V	691	2004 HH ₇₁	2004 04 25.27192	13 49 38.22	-27 31 38.3	19.5	704
2004 HQ ₇₀	2004 05 14.26199	14 08 08.19	-16 07 31.5	21.5 V	691	2004 HH ₇₁	2004 04 25.28267	13 49 37.61	-27 31 34.4	20.1	704
2004 HQ ₇₀	2004 05 14.29405	14 08 06.67	-16 07 29.7	21.0 V	691	2004 HH ₇₁	2004 04 25.29347	13 49 36.85	-27 31 31.0	19.7	704
2004 HR ₇₀	* 2004 04 24.29602	14 27 27.99	-15 11 47.5	20.6 V	691	2004 HH ₇₁	2004 05 13.18182	13 33 07.64	-25 22 18.6	20.3	644
2004 HR ₇₀	2004 04 24.34253	14 27 25.25	-15 11 30.3	20.3 V	691	2004 HH ₇₁	2004 05 13.20241	13 33 06.69	-25 22 09.1	20.2	644
2004 HR ₇₀	2004 04 24.40584	14 27 21.54	-15 11 06.9	20.5 V	691	2004 HH ₇₁	2004 05 13.22681	13 33 05.52	-25 21 57.0	19.7	644
2004 HR ₇₀	2004 05 14.22515	14 09 25.18	-13 10 54.3	20.6 V	691	2004 HJ ₇₁	* 2004 04 25.26124	13 19 51.34	-09 54 01.2	20.3 V	691
2004 HR ₇₀	2004 05 14.25585	14 09 23.65	-13 10 44.0	20.9 V	691	2004 HJ ₇₁	2004 04 25.29012	13 19 50.03	-09 53 43.2	20.5 V	691
2004 HR ₇₀	2004 05 14.28857	14 09 22.01	-13 10 33.4	21.1 V	691	2004 HJ ₇₁	2004 04 25.32233	13 19 48.57	-09 53 22.6	20.4 V	691
2004 HS ₇₀	* 2004 04 24.29868	14 16 28.16	-17 14 21.7	20.4 V	691	2004 HJ ₇₁	2004 05 10.14445	13 11 02.27	-07 28 54.6	21.5 V	691
2004 HS ₇₀	2004 04 24.34514	14 16 26.74	-17 14 12.0	20.2 V	691	2004 HJ ₇₁	2004 05 10.17210	13 11 01.53	-07 28 40.1	21.6 V	691
2004 HS ₇₀	2004 04 24.41065	14 16 24.70	-17 13 58.0	20.4 V	691	2004 HJ ₇₁	2004 05 10.20513	13 11 00.57	-07 28 23.4	21.1 V	691
2004 HS ₇₀	2004 05 14.23071	14 06 52.65	-16 02 26.8	20.3 V	691	2004 HK ₇₁	* 2004 04 25.26124	13 25 34.32	-09 38 15.0	21.4 V	691
2004 HS ₇₀	2004 05 14.26199	14 06 51.79	-16 02 20.0	20.3 V	691	2004 HK ₇₁	2004 04 25.29012	13 25 33.41	-09 38 11.9	20.8 V	691
2004 HS ₇₀	2004 05 14.29405	14 06 50.92	-16 02 13.2	20.7 V	691	2004 HK ₇₁	2004 04 25.32233	13 25 32.43	-09 38 07.9	21.2 V	691
2004 HT ₇₀	* 2004 04 24.30126	14 22 30.74	-16 49 39.6	20.1 V	691	2004 HK ₇₁	2004 05 10.15265	13 18 41.66	-09 10 51.3	21.5 V	691
2004 HT ₇₀	2004 04 24.36252	14 22 28.06	-16 48 59.0	20.4 V	691	2004 HK ₇₁	2004 05 10.18550	13 18 40.82	-09 10 47.9	21.5 V	691
2004 HT ₇₀	2004 04 24.41606	14 22 25.74	-16 48 22.7	20.7 V	691	2004 HK ₇₁	2004 05 10.21339	13 18 40.09	-09 10 45.2	21.7 V	691
2004 HT ₇₀	2004 05 14.22515	14 09 37.24	-13 07 39.2	20.3 V	691	2004 HL ₇₁	* 2004 04 25.26124	13 25 59.64	-10 08 46.9	20.4 V	691
2004 HT ₇₀	2004 05 14.25585	14 09 36.20	-13 07 19.9	20.5 V	691	2004 HL ₇₁	2004 04 25.29012	13 25 58.26	-10 08 41.8	20.5 V	691
2004 HT ₇₀	2004 05 14.28857	14 09 35.06	-13 06 58.8	21.1 V	691	2004 HL ₇₁	2004 04 25.32233	13 25 56.72	-10 08 36.3	20.5 V	691
2004 HU ₇₀	* 2004 04 24.30126	14 26 49.90	-17 37 56.5	20.5 V	691	2004 HL ₇₁	2004 05 10.15801	13 16 08.64	-09 32 19.3	21.7 V	691
2004 HU ₇₀	2004 04 24.36252	14 26 46.50	-17 37 51.4	20.3 V	691	2004 HL ₇₁	2004 05 10.19086	13 16 07.53	-09 32 15.7	21.6 V	691
2004 HU ₇₀	2004 04 24.41606	14 26 43.51	-17 37 47.0	20.7 V	691	2004 HL ₇₁	2004 05 10.21882	13 16 06.57	-09 32 12.7	21.0 V	691
2004 HU ₇₀	2004 05 14.23695	14 09 17.76	-17 03 42.6	20.4 V	691	2004 HM ₇₁	* 2004 04 25.26396	13 17 13.88	-11 40 58.5	20.9 V	691
2004 HU ₇₀	2004 05 14.26782	14 09 16.23	-17 03 39.3	20.8 V	691	2004 HM ₇₁	2004 04 25.29311	13 17 12.52	-11 40 42.9	20.7 V	691
2004 HU ₇₀	2004 05 14.29971	14 09 14.66	-17 03 35.6	21.3 V	691	2004 HM ₇₁	2004 04 25.32490	13 17 11.05	-11 40 25.7	20.9 V	691
2004 HV ₇₀	* 2004 04 24.30826	14 19 34.80	+05 43 13.0	19.7	704	2004 HM ₇₁	2004 05 10.15533	13 07 45.94	-09 33 42.5	21.3 V	691
2004 HV ₇₀	2004 04 24.31898	14 19 34.26	+05 43 14.3	19.2	704	2004 HM ₇₁	2004 05 10.18822	13 07 44.92	-09 33 26.8	21.5 V	691
2004 HV ₇₀	2004 04 24.32922	14 19 33.73	+05 43 17.2	19.8	704	2004 HM ₇₁	2004 05 10.21624	13 07 44.00	-09 33 14.1	21.5 V	691
2004 HV ₇₀	2004 04 24.33922	14 19 33.20	+05 43 21.0	19.8	704	2004 HN ₇₁	* 2004 04 25.26675	13 22 32.64	-12 55 33.8	20.7 V	691
2004 HV ₇₀	2004 05 13.26107	14 04 20.26	+06 23 48.9	19.7	704	2004 HN ₇₁	2004 04 25.29569	13 22 31.14	-12 55 31.1	20.9 V	691
2004 HV ₇₀	2004 05 13.27065	14 04 19.80	+06 23 48.2	19.4	704	2004 HN ₇₁	2004 04 25.32749	13 22 29.51	-12 55 29.0	21.1 V	691
2004 HV ₇₀	2004 05 13.28024	14 04 19.39	+06 23 47.8	19.6	704	2004 HN ₇₁	2004 05 10.16113	13 11 25.10	-12 38 18.5	21.6 V	691
2004 HW ₇₀	* 2004 04 24.31113	15 30 02.14	-03 06 00.1	19.9	704	2004 HN ₇₁	2004 05 10.19373	13 11 23.80	-12 38 16.9	21.3 V	691
2004 HW ₇₀	2004 04 24.32162	15 30 01.60	-03 05 56.8	19.4	704	2004 HN ₇₁	2004 05 10.22163	13 11 22.71	-12 38 14.9	21.9 V	691
2004 HW ₇₀	2004 04 24.33217	15 30 01.15	-03 05 53.9	19.8	704	2004 HO ₇₁	* 2004 04 25.26675	13 25 35.34	-12 15 32.6	20.9 V	691
2004 HW ₇₀	2004 05 14.25333	15 13 59.61	-02 01 02.2	19.1	704	2004 HO ₇₁	2004 04 25.29569	13 25 33.58	-12 15 21.5	20.7 V	691
2004 HW ₇₀	2004 05 14.26277	15 13 59.12	-02 01 01.7	19.4	704	2004 HO ₇₁	2004 04 25.32749	13 25 31.66	-12 15 09.4	21.0 V	691
2004 HW ₇₀	2004 05 14.27229	15 13 58.59	-02 01 00.6	19.6	704	2004 HO ₇₁	2004 05 10.15801	13 12 50.75	-10 46 31.5	21.5 V	691
2004 HW ₇₀	2004 05 14.28176	15 13 58.09	-02 00 59.9	19.4	704	2004 HO ₇₁	2004 05 10.19086	13 12 49.31	-10 46 20.8	21.0 V	691
2004 HW ₇₀	2004 05 14.29125	15 13 57.61	-02 00 58.8	19.6	704	2004 HO ₇₁	2004 05 10.21882	13 12 48.06	-10 46 11.9	21.9 V	691
2004 HX ₇₀	* 2004 04 24.41325	15 29 58.80	-17 16 19.2	21.9 V	291	2004 HP ₇₁	* 2004 04 25.29608	13 56 12.10	-23 12 50.0	19.2	704
2004 HX ₇₀	2004 04 24.43075	15 29 58.13	-17 16 14.6	21.8 V	291	2004 HP ₇₁	2004 04 25.30653	13 56 11.42	-23 12 47.4	19.5	704
2004 HX ₇₀	2004 04 24.44828	15 29 57.39	-17 16 10.0	21.7 V	291	2004 HP ₇₁	2004 04 25.31693	13 56 10.76	-23 12 43.6	19.1	704
2004 HX ₇₀	2004 05 13.26728	15 16 28.70	-15 47 36.0	20.6 V	691	2004 HP ₇₁	2004 04 25.32766	13 56 10.08	-23 12 40.3	19.3	704
2004 HX ₇₀	2004 05 13.29992	15 16 27.19	-15 47 26.7	20.7 V	691	2004 HP ₇₁	2004 04 25.33819	13 56 09.41	-23 12 36.8	19.1	704
2004 HX ₇₀	2004 05 13.32847	15 16 25.89	-15 47 18.4	21.5 V	691	2004 HP ₇₁	2004 05 13.18545	13 40 33.00	-21 24 21.7	19.2	644
2004 HY ₇₀	* 2004 04 24.56726	14 47 10.77	+06 03 15.4	20.5	608	2004 HP ₇₁	2004 05 13.20608	13 40 32.09	-21 24 13.6	19.4	644
2004 HY ₇₀	2004 04 24.57793	14 47 10.32	+06 03 21.4	20.8	608	2004 HQ ₇₁	2004 05 13.23395	13 40 30.91	-21 24 03.1	19.2	644
2004 HY ₇₀	2004 04 24.58923	14 47 09.86	+06 03 28.7	20.2	608	2004 HQ ₇₁	* 2004 04 25.29817	14 17 05.76	-26 21 10.2	19.1	704
2004 HY ₇₀	2004 05 13.26323	14 35 01.00	+08 25 28.4	19.5	704	2004 HQ ₇₁	2004 04 25.30861	14 17 05.04	-26 21 11.8	19.6	704
2004 HY ₇₀	2004 05 13.27279	14 35 00.57	+08 25 31.6	19.4	704	2004 HQ ₇₁	2004 04 25.31912	14 17 04.31	-26 21 12.9	19.0	704
2004 HY ₇₀	2004 05 13.29197	14 34 59.84	+08 25 36.7	19.9	704	2004 HQ ₇₁	2004 04 25.32984	14 17 03.64	-26 21 14.5	18.7	704
2004 HZ ₇₀	* 2004 04 24.95782	14 02 55.50	-09 53 47.7		621	2004 HQ ₇₁	2004 04 25.34034	14 17 02.93	-26 21 15.5	19.0	704
2004 HZ ₇₀	2004 04 24.97147	14 02 54.53	-09 53 48.9		621	2004 HQ ₇₁	2004 05 14.29307	13 57 37.63	-26 47 32.7	18.3 R	703
2004 HZ ₇₀	2004 04 24.98317	14 02 53.71	-09 53 50.8		621	2004 HQ ₇₁	2004 05 14.30237	13 57 37.11	-26 47 31.5	18.4 R	703
2004 HZ ₇₀	2004 05 13.17961	13 42 44.63	-10 42 51.9	22.0 V	691	2004 HQ ₇₁	2004 05 14.31153				

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2004 HW ₇₁	2004 04 25.39180	15 00 53.04	-14 50 03.1	20.5 V	691	2004 HN ₇₂	2004 05 13.32591	15 06 20.46	-14 58 33.5	19.8 V	691
2004 HW ₇₁	2004 05 09.26278	14 47 11.14	-14 19 35.3	20.5 V	691	2004 HO ₇₂	* 2004 04 28.32535	15 17 25.67	-15 00 03.4	20.0 V	691
2004 HW ₇₁	2004 05 09.29096	14 47 09.34	-14 19 31.6	20.3 V	691	2004 HO ₇₂	2004 04 28.35342	15 17 24.38	-14 59 03.4	19.7 V	691
2004 HW ₇₁	2004 05 09.31940	14 47 07.58	-14 19 27.6	20.3 V	691	2004 HO ₇₂	2004 04 28.38603	15 17 22.91	-14 59 42.0	19.7 V	691
2004 HX ₇₁	* 2004 04 25.33668	15 01 54.32	-15 20 04.6	21.4 V	691	2004 HO ₇₂	2004 05 13.25891	15 05 53.67	-13 30 24.2	20.1 V	691
2004 HX ₇₁	2004 04 25.36461	15 01 52.53	-15 20 01.2	21.8 V	691	2004 HO ₇₂	2004 05 13.29118	15 05 52.10	-13 30 12.7	20.1 V	691
2004 HX ₇₁	2004 04 25.39180	15 01 50.76	-15 19 57.2	21.2 V	691	2004 HO ₇₂	2004 05 13.32057	15 05 50.69	-13 30 02.3	20.2 V	691
2004 HX ₇₁	2004 05 09.26861	14 46 38.06	-14 45 43.6	21.0 V	691	2004 HP ₇₂	* 2004 04 28.32535	15 17 55.24	-15 21 26.7	21.1 V	691
2004 HX ₇₁	2004 05 09.29631	14 46 36.12	-14 45 39.4	20.9 V	691	2004 HP ₇₂	2004 04 28.35342	15 17 54.40	-15 21 22.9	21.3 V	691
2004 HX ₇₁	2004 05 09.32485	14 46 34.16	-14 45 35.1	21.1 V	691	2004 HP ₇₂	2004 04 28.38603	15 17 53.43	-15 21 19.2	21.4 V	691
2004 HY ₇₁	* 2004 04 25.33668	15 02 50.65	-16 25 23.2	20.5 V	691	2004 HP ₇₂	2004 05 13.26444	15 10 22.67	-14 48 39.1	21.3 V	691
2004 HY ₇₁	2004 04 25.36461	15 02 48.99	-16 25 18.4	20.3 V	691	2004 HP ₇₂	2004 05 13.29649	15 10 21.68	-14 48 35.3	21.1 V	691
2004 HY ₇₁	2004 04 25.39180	15 02 47.38	-16 25 13.6	20.3 V	691	2004 HP ₇₂	2004 05 13.32591	15 10 20.74	-14 48 31.4	21.2 V	691
2004 HY ₇₁	2004 05 09.26861	14 48 51.56	-15 41 39.9	20.2 V	691	2004 HQ ₇₂	* 2004 04 28.32535	15 18 49.87	-16 00 11.9	21.6 V	691
2004 HY ₇₁	2004 05 09.29631	14 48 49.81	-15 41 34.4	20.1 V	691	2004 HQ ₇₂	2004 04 28.35342	15 18 48.51	-16 00 06.8	21.3 V	691
2004 HY ₇₁	2004 05 09.32485	14 48 48.00	-15 41 28.9	20.2 V	691	2004 HQ ₇₂	2004 04 28.38603	15 18 46.91	-16 00 00.6	20.8 V	691
2004 HZ ₇₁	* 2004 04 25.33668	15 03 40.97	-15 43 49.7	20.4 V	691	2004 HQ ₇₂	2004 05 13.26444	15 06 12.08	-15 11 10.4	21.2 V	691
2004 HZ ₇₁	2004 04 25.36461	15 03 39.30	-15 43 41.5	20.3 V	691	2004 HQ ₇₂	2004 05 13.29649	15 06 10.38	-15 11 04.1	20.7 V	691
2004 HZ ₇₁	2004 04 25.39180	15 03 37.67	-15 43 33.3	20.6 V	691	2004 HQ ₇₂	2004 05 13.32591	15 06 08.81	-15 10 58.4	21.2 V	691
2004 HZ ₇₁	2004 05 09.26278	14 49 54.72	-14 33 33.3	20.9 V	691	2004 HR ₇₂	* 2004 04 28.32793	15 20 37.02	-15 01 38.6	21.4 V	691
2004 HZ ₇₁	2004 05 09.29096	14 49 53.01	-14 33 24.7	20.3 V	691	2004 HR ₇₂	2004 04 28.35606	15 20 35.52	-15 01 33.5	21.4 V	691
2004 HZ ₇₁	2004 05 09.31940	14 49 51.24	-14 33 16.1	20.5 V	691	2004 HR ₇₂	2004 04 28.38863	15 20 33.76	-15 01 27.2	20.7 V	691
2004 HA ₇₂	* 2004 04 25.34789	15 02 59.62	-18 50 49.5	22.1 V	691	2004 HR ₇₂	2004 05 13.25891	15 06 53.06	-14 15 02.2	20.5 V	691
2004 HA ₇₂	2004 04 25.37570	15 02 58.03	-18 50 47.1	21.6 V	691	2004 HR ₇₂	2004 05 13.29118	15 06 51.16	-14 14 56.6	20.3 V	691
2004 HA ₇₂	2004 04 25.40312	15 02 56.51	-18 50 43.8	21.8 V	691	2004 HR ₇₂	2004 05 13.32057	15 06 49.45	-14 14 51.2	20.3 V	691
2004 HA ₇₂	2004 05 09.27966	14 49 27.78	-18 18 53.5	21.1 V	691	2004 HS ₇₂	* 2004 04 28.32793	15 20 39.21	-16 03 06.2	21.0 V	691
2004 HA ₇₂	2004 05 09.30793	14 49 26.03	-18 18 48.7	20.8 V	691	2004 HS ₇₂	2004 04 28.35606	15 20 37.90	-16 02 57.8	21.6 V	691
2004 HA ₇₂	2004 05 09.33617	14 49 24.28	-18 18 44.4	20.8 V	691	2004 HS ₇₂	2004 04 28.38863	15 20 36.38	-16 02 47.8	21.0 V	691
2004 HB ₇₂	* 2004 04 25.35052	15 07 54.07	-18 16 33.8	19.8 V	691	2004 HS ₇₂	2004 05 13.26444	15 08 34.92	-14 44 31.0	20.9 V	691
2004 HB ₇₂	2004 04 25.37826	15 07 52.51	-18 16 31.8	19.9 V	691	2004 HS ₇₂	2004 05 13.29649	15 08 33.28	-14 44 20.7	20.9 V	691
2004 HB ₇₂	2004 04 25.40579	15 07 50.99	-18 16 29.5	19.9 V	691	2004 HS ₇₂	2004 05 13.32591	15 08 31.76	-14 44 11.6	20.7 V	691
2004 HB ₇₂	2004 05 13.28575	14 50 49.73	-17 44 48.2	19.0	644	2004 HT ₇₂	* 2004 04 28.32793	15 25 03.77	-15 55 04.1	20.7 V	691
2004 HB ₇₂	2004 05 13.31054	14 50 48.31	-17 44 45.3	19.1	644	2004 HT ₇₂	2004 04 28.35606	15 25 02.42	-15 54 59.9	20.4 V	691
2004 HB ₇₂	2004 05 13.33656	14 50 46.75	-17 44 42.1	19.0	644	2004 HT ₇₂	2004 04 28.38863	15 25 00.88	-15 54 55.0	20.2 V	691
2004 HC ₇₂	* 2004 04 25.35052	15 10 47.83	-19 16 28.3	20.8 V	691	2004 HT ₇₂	2004 05 13.26728	15 12 55.40	-15 16 18.2	20.0 V	691
2004 HC ₇₂	2004 04 25.37826	15 10 46.11	-19 16 31.3	20.9 V	691	2004 HT ₇₂	2004 05 13.29992	15 12 53.72	-15 16 13.2	20.1 V	691
2004 HC ₇₂	2004 04 25.40579	15 10 44.36	-19 16 34.4	21.0 V	691	2004 HT ₇₂	2004 05 13.32847	15 12 52.27	-15 16 09.1	20.1 V	691
2004 HC ₇₂	2004 05 13.28575	14 51 19.64	-19 37 42.2	20.3	644	2004 HU ₇₂	* 2004 04 28.33154	15 12 59.64	-17 29 40.2	20.0 V	691
2004 HC ₇₂	2004 05 13.31054	14 51 17.96	-19 37 43.0	20.2	644	2004 HU ₇₂	2004 04 28.35904	15 12 58.25	-17 29 33.1	20.9 V	691
2004 HC ₇₂	2004 05 13.33656	14 51 16.16	-19 37 43.7	20.3	644	2004 HU ₇₂	2004 04 28.39132	15 12 56.64	-17 29 24.5	19.9 V	691
2004 HD ₇₂	* 2004 04 25.35601	15 13 10.55	-20 47 14.3	21.4 V	691	2004 HU ₇₂	2004 05 15.25177	14 58 35.66	-16 09 21.1	18.9	704
2004 HD ₇₂	2004 04 25.38342	15 13 09.71	-20 47 10.9	21.6 V	691	2004 HU ₇₂	2004 05 15.26128	14 58 35.12	-16 09 18.2	19.4	704
2004 HD ₇₂	2004 04 25.41125	15 13 08.85	-20 47 08.0	21.9 V	691	2004 HU ₇₂	2004 05 15.28982	14 58 33.63	-16 09 10.6	19.6	704
2004 HD ₇₂	2004 05 13.28117	15 03 53.53	-20 10 36.3	21.0 V	691	2004 HV ₇₂	* 2004 04 28.33154	15 15 54.82	-17 51 45.2	20.0 V	691
2004 HD ₇₂	2004 05 13.31373	15 03 52.49	-20 10 31.9	20.9 V	691	2004 HV ₇₂	2004 04 28.35904	15 15 53.59	-17 51 38.7	19.8 V	691
2004 HD ₇₂	2004 05 13.34246	15 03 51.54	-20 10 28.2	21.3 V	691	2004 HV ₇₂	2004 04 28.39132	15 15 52.15	-17 51 31.6	19.8 V	691
2004 HE ₇₂	* 2004 04 25.42035	15 49 27.26	-02 12 26.8	20.8 V	691	2004 HV ₇₂	2004 05 11.27861	15 06 08.46	-16 59 29.9	18.8 R	699
2004 HE ₇₂	2004 04 25.45417	15 49 25.03	-02 12 36.9	21.5 V	691	2004 HV ₇₂	2004 05 11.30624	15 06 07.11	-16 59 23.1		699
2004 HE ₇₂	2004 04 25.48404	15 49 23.11	-02 12 45.1	21.5 V	691	2004 HV ₇₂	2004 05 11.32231	15 06 06.42	-16 59 19.7		699
2004 HE ₇₂	2004 05 14.32471	15 26 23.21	-04 13 29.8	20.2 V	691	2004 HV ₇₂	2004 05 11.33834	15 06 05.60	-16 59 15.3		699
2004 HE ₇₂	2004 05 14.35943	15 26 20.39	-04 13 46.5	20.3 V	691	2004 HW ₇₂	* 2004 04 28.33154	15 18 37.34	-18 06 20.3	21.6 V	691
2004 HE ₇₂	2004 05 14.39251	15 26 17.70	-04 14 02.2	20.5 V	691	2004 HW ₇₂	2004 04 28.35904	15 18 36.50	-18 06 14.5	21.8 V	691
2004 HF ₇₂	* 2004 04 26.27940	14 55 14.94	-16 22 12.3	19.1 R	699	2004 HW ₇₂	2004 04 28.39132	15 18 35.58	-18 06 07.8	21.5 V	691
2004 HF ₇₂	2004 04 26.29367	14 55 14.02	-16 22 10.9		699	2004 HW ₇₂	2004 05 13.27036	15 11 07.51	-17 14 19.3	21.3 V	691
2004 HF ₇₂	2004 04 26.30792	14 55 13.12	-16 22 13.1		699	2004 HW ₇₂	2004 05 13.30265	15 11 06.51	-17 14 12.4	21.6 V	691
2004 HF ₇₂	2004 04 26.32217	14 55 12.15	-16 22 11.4		699	2004 HW ₇₂	2004 05 13.33144	15 11 05.61	-17 14 06.0	21.3 V	691
2004 HF ₇₂	2004 05 09.26578	14 41 32.88	-16 17 33.5	20.0 V	691	2004 HX ₇₂	* 2004 04 28.33154	15 19 09.33	-16 27 46.1	21.5 V	691
2004 HF ₇₂	2004 05 09.29369	14 41 31.01	-16 17 32.9	19.9 V	691	2004 HX ₇₂	2004 04 28.35904	15 19 08.09	-16 27 39.0	21.1 V	691
2004 HF ₇₂	2004 05 09.32221	14 41 29.09	-16 17 32.4	20.3 V	691	2004 HX ₇₂	2004 04 28.39132	15 19 06.62	-16 27 30.6	21.2 V	691
2004 HG ₇₂	* 2004 04 26.29032	14 32 44.48	-17 07 05.7	19.2 R	699	2004 HX ₇₂	2004 05 13.26444	15 07 36.26	-15 19 36.8	20.8 V	691
2004 HG ₇₂	2004 04 26.30458	14 32 43.65	-17 07 03.8		699	2004 HX ₇₂	2004 05 13.29649	15 07 34.65	-15 19 27.8	20.7 V	691
2004 HG ₇₂	2004 04 26.31881	14 32 42.84	-17 07 02.5		699	2004 HX ₇₂	2004 05 13.32591	15 07 33.21	-15 19 19.9	20.8 V	691
2004 HG ₇₂	2004 04 26.33311	14 32 41.99	-17 07 01.1		699	2004 HY ₇₂	* 2004 04 28.33154	15 19 24.14	-16 47 33.0	21.4 V	691
2004 HG ₇₂	2004 05 14.23974	14 15 55.29	-16 30 10.1	19.7 V	691	2004 HY ₇₂	2004 04 28.35904	15 19 22.82	-16 47 25.3	21.3 V	691
2004 HG ₇₂	2004 05 14.27524	14 15 53.38	-16 30 05.6	20.1 V	691	2004 HY ₇₂	2004 04 28.39132	15 19 21.29	-16 47 16.9	21.5 V	691
2004 HG ₇₂	2004 05 14.30272	14 15 51.90	-16 30 02.3	20.1 V	691	2004 HY ₇₂	2004 05 13.26444	15 07 07.34	-15 36 07.8	20.9 V	691
2004 HH ₇₂	* 2004 04 26.29912	15 20 02.35	+06 11 37.2	19.0	704	2004 HY ₇₂	2004 05 13.29649	15 07 05.69	-15 35 58.5	20.8 V	691
2004 HH ₇₂	2004 04 26.30937	15 20 01.86	+06 11 40.5	19.5	704	2004 HY ₇₂	2004 05 13.32591	15 07 04.12	-15 35 49.8	21.2 V	691
2004 HH ₇₂	2004 04 26.31964	15 20 01.30	+06 11 44.6	19.5	704	2004 HZ ₇₂	* 2004 04 28.33154	15			

2004 HF ₇₃	2004 04 28.39716	15 18 20.56	-19 21 12.1	19.7 V	691	2004 HY ₇₃	* 2004 04 28.34517	15 29 38.89	-20 27 33.0	20.8 V	691
2004 HF ₇₃	2004 05 13.27036	15 07 29.51	-17 42 44.5	19.4 V	691	2004 HY ₇₃	2004 04 28.37744	15 29 37.03	-20 27 30.3	20.6 V	691
2004 HF ₇₃	2004 05 13.30265	15 07 28.02	-17 42 31.2	19.3 V	691	2004 HY ₇₃	2004 04 28.40594	15 29 35.37	-20 27 28.0	20.5 V	691
2004 HF ₇₃	2004 05 13.33144	15 07 26.70	-17 42 19.6	19.3 V	691	2004 HY ₇₃	2004 05 13.28390	15 14 43.88	-19 56 58.0	20.0 V	691
2004 HG ₇₃	* 2004 04 28.33691	15 18 28.15	-18 55 23.7	21.3 V	691	2004 HY ₇₃	2004 05 13.31692	15 14 41.77	-19 56 53.0	20.0 V	691
2004 HG ₇₃	2004 04 28.36429	15 18 26.75	-18 55 23.9	21.4 V	691	2004 HY ₇₃	2004 05 13.34506	15 14 39.97	-19 56 48.8	20.0 V	691
2004 HG ₇₃	2004 04 28.39716	15 18 25.11	-18 55 24.9	21.1 V	691	2004 HZ ₇₃	* 2004 04 28.34797	15 18 57.88	-22 08 54.4	19.8 V	691
2004 HG ₇₃	2004 05 13.27591	15 05 33.74	-18 56 05.9	20.9 V	691	2004 HZ ₇₃	2004 04 28.38006	15 18 56.20	-22 08 51.6	20.0 V	691
2004 HG ₇₃	2004 05 13.30813	15 05 32.00	-18 56 05.6	21.0 V	691	2004 HZ ₇₃	2004 04 28.40882	15 18 54.73	-22 08 49.4	19.8 V	691
2004 HG ₇₃	2004 05 13.33707	15 05 30.41	-18 56 05.3	21.1 V	691	2004 HZ ₇₃	2004 05 15.25238	15 03 54.97	-21 33 04.5	19.2 V	704
2004 HH ₇₃	* 2004 04 28.33986	15 20 51.15	-19 07 25.8	21.7 V	691	2004 HZ ₇₃	2004 05 15.26190	15 03 54.45	-21 33 02.9	20.0 V	704
2004 HH ₇₃	2004 04 28.36686	15 20 49.78	-19 07 19.1	21.4 V	691	2004 HZ ₇₃	2004 05 15.28093	15 03 53.28	-21 33 00.8	19.9 V	704
2004 HH ₇₃	2004 04 28.40012	15 20 48.09	-19 07 10.5	21.5 V	691	2004 HZ ₇₃	2004 05 15.29043	15 03 52.81	-21 32 59.1	20.0 V	704
2004 HH ₇₃	2004 05 13.27036	15 07 52.46	-17 56 01.7	21.4 V	691	2004 HA ₇₄	* 2004 04 28.34797	15 19 54.33	-22 07 43.5	20.7 V	691
2004 HH ₇₃	2004 05 13.30265	15 07 50.67	-17 55 51.7	21.1 V	691	2004 HA ₇₄	2004 04 28.38006	15 19 52.68	-22 07 35.0	20.8 V	691
2004 HH ₇₃	2004 05 13.33144	15 07 49.07	-17 55 43.0	21.7 V	691	2004 HA ₇₄	2004 04 28.40882	15 19 51.23	-22 07 27.5	20.8 V	691
2004 HJ ₇₃	* 2004 04 28.33986	15 21 29.18	-18 58 53.0	21.2 V	691	2004 HA ₇₄	2004 05 13.28117	15 07 01.28	-20 53 09.8	20.2 V	691
2004 HJ ₇₃	2004 04 28.36686	15 21 27.85	-18 58 43.9	21.4 V	691	2004 HA ₇₄	2004 05 13.31373	15 06 59.53	-20 52 59.4	20.3 V	691
2004 HJ ₇₃	2004 04 28.40012	15 21 26.26	-18 58 32.7	21.4 V	691	2004 HA ₇₄	2004 05 13.34246	15 06 57.96	-20 52 49.9	20.3 V	691
2004 HJ ₇₃	2004 05 13.27036	15 08 58.60	-17 27 55.8	21.3 V	691	2004 HB ₇₄	* 2004 04 28.34797	15 19 59.18	-22 01 26.4	21.0 V	691
2004 HJ ₇₃	2004 05 13.30265	15 08 56.90	-17 27 43.3	20.9 V	691	2004 HB ₇₄	2004 04 28.38006	15 19 57.70	-22 01 17.5	20.6 V	691
2004 HJ ₇₃	2004 05 13.33144	15 08 55.33	-17 27 32.5	21.7 V	691	2004 HB ₇₄	2004 04 28.40882	15 19 56.35	-22 01 09.5	20.9 V	691
2004 HK ₇₃	* 2004 04 28.33986	15 21 37.15	-19 17 26.8	20.9 V	691	2004 HB ₇₄	2004 05 13.28117	15 08 14.73	-20 43 31.0	20.3 V	691
2004 HK ₇₃	2004 04 28.36686	15 21 35.95	-19 17 17.7	20.7 V	691	2004 HB ₇₄	2004 05 13.31373	15 08 13.11	-20 43 20.3	20.2 V	691
2004 HK ₇₃	2004 04 28.40012	15 21 34.46	-19 17 06.4	20.8 V	691	2004 HB ₇₄	2004 05 13.34246	15 08 11.67	-20 43 10.3	20.4 V	691
2004 HK ₇₃	2004 05 13.27036	15 10 12.46	-17 46 43.8	20.5 V	691	2004 HC ₇₄	* 2004 04 28.34797	15 21 04.14	-21 41 01.9	21.0 V	691
2004 HK ₇₃	2004 05 13.30265	15 10 10.90	-17 46 31.8	20.3 V	691	2004 HC ₇₄	2004 04 28.38006	15 21 02.29	-21 40 57.1	21.5 V	691
2004 HK ₇₃	2004 05 13.33144	15 10 09.52	-17 46 20.8	20.4 V	691	2004 HC ₇₄	2004 04 28.40882	15 21 00.64	-21 40 52.6	21.6 V	691
2004 HL ₇₃	* 2004 04 28.33986	15 23 47.17	-19 43 27.0	20.9 V	691	2004 HC ₇₄	2004 05 13.28117	15 06 22.30	-20 54 06.8	21.8 V	691
2004 HL ₇₃	2004 04 28.36686	15 23 45.87	-19 43 23.7	20.4 V	691	2004 HC ₇₄	2004 05 13.31373	15 06 20.26	-20 53 59.8	21.7 V	691
2004 HL ₇₃	2004 04 28.40012	15 23 44.27	-19 43 19.6	20.6 V	691	2004 HC ₇₄	2004 05 13.34246	15 06 18.47	-20 53 53.5	21.3 V	691
2004 HL ₇₃	2004 05 13.27591	15 11 20.28	-19 07 24.1	20.3 V	691	2004 HD ₇₄	* 2004 04 28.35053	15 30 19.40	-23 03 43.0	21.6 V	691
2004 HL ₇₃	2004 05 13.30813	15 11 18.54	-19 07 19.0	20.0 V	691	2004 HD ₇₄	2004 04 28.38274	15 30 17.78	-23 03 32.1	20.9 V	691
2004 HL ₇₃	2004 05 13.33707	15 11 17.01	-19 07 14.0	19.9 V	691	2004 HD ₇₄	2004 04 28.41201	15 30 16.29	-23 03 22.3	20.8 V	691
2004 HM ₇₃	* 2004 04 28.33986	15 26 56.01	-19 51 28.4	21.4 V	691	2004 HD ₇₄	2004 05 13.28390	15 16 44.20	-21 24 18.5	20.3 V	691
2004 HM ₇₃	2004 04 28.36686	15 26 54.64	-19 51 21.8	21.0 V	691	2004 HD ₇₄	2004 05 13.31692	15 16 42.19	-21 24 02.7	21.2 V	691
2004 HM ₇₃	2004 04 28.40012	15 26 52.97	-19 51 13.6	21.2 V	691	2004 HD ₇₄	2004 05 13.34506	15 16 40.47	-21 23 51.0	20.5 V	691
2004 HM ₇₃	2004 05 13.27859	15 14 04.39	-18 44 45.0	20.8 V	691	2004 HE ₇₄	* 2004 04 28.35053	15 31 47.67	-23 12 55.1	20.4 V	691
2004 HM ₇₃	2004 05 13.31110	15 14 02.63	-18 44 35.4	20.9 V	691	2004 HE ₇₄	2004 04 28.38274	15 31 46.17	-23 12 54.7	20.5 V	691
2004 HM ₇₃	2004 05 13.33955	15 14 01.08	-18 44 27.6	20.7 V	691	2004 HE ₇₄	2004 04 28.41201	15 31 44.78	-23 12 53.7	20.4 V	691
2004 HN ₇₃	* 2004 04 28.34253	15 18 56.60	-20 27 56.3	20.4 V	691	2004 HE ₇₄	2004 05 15.47992	15 17 38.02	-22 56 51.0	18.5 R	E12
2004 HN ₇₃	2004 04 28.37486	15 18 54.70	-20 28 00.8	20.4 V	691	2004 HE ₇₄	2004 05 15.48677	15 17 37.61	-22 56 50.7	19.6 R	E12
2004 HN ₇₃	2004 04 28.40277	15 18 53.09	-20 28 04.8	20.4 V	691	2004 HE ₇₄	2004 05 15.49362	15 17 37.23	-22 56 50.1	19.1 R	E12
2004 HN ₇₃	2004 05 13.28117	15 04 13.71	-20 58 13.0	20.1 V	691	2004 HE ₇₄	2004 05 15.50049	15 17 36.88	-22 56 48.3	19.3 R	E12
2004 HN ₇₃	2004 05 13.31373	15 04 11.70	-20 58 16.0	20.2 V	691	2004 HF ₇₄	* 2004 04 28.35263	13 46 56.00	-20 39 12.2	20.4 V	608
2004 HN ₇₃	2004 05 13.34246	15 04 09.96	-20 58 18.9	20.1 V	691	2004 HF ₇₄	2004 04 28.36325	13 46 55.59	-20 39 07.4	21.2 V	608
2004 HO ₇₃	* 2004 04 28.34253	15 19 11.24	-20 35 22.1	20.4 V	691	2004 HF ₇₄	2004 04 28.37375	13 46 55.11	-20 39 02.6	20.8 V	608
2004 HO ₇₃	2004 04 28.37486	15 19 09.75	-20 35 11.9	20.4 V	691	2004 HF ₇₄	2004 05 13.18424	13 37 49.76	-18 46 53.4	19.7 V	644
2004 HO ₇₃	2004 04 28.40277	15 19 08.48	-20 35 02.9	20.2 V	691	2004 HF ₇₄	2004 05 13.20486	13 37 49.09	-18 46 44.2	19.6 V	644
2004 HO ₇₃	2004 05 13.27591	15 07 41.14	-19 07 49.3	19.9 V	691	2004 HF ₇₄	2004 05 13.23273	13 37 48.15	-18 46 37.1	19.9 V	644
2004 HO ₇₃	2004 05 13.30813	15 07 39.54	-19 07 37.4	20.0 V	691	2004 HG ₇₄	* 2004 04 28.42339	15 58 27.45	-02 18 51.7	21.5 V	691
2004 HO ₇₃	2004 05 13.33707	15 07 38.10	-19 07 26.6	19.8 V	691	2004 HG ₇₄	2004 04 28.45654	15 58 26.09	-02 18 41.2	21.6 V	691
2004 HP ₇₃	* 2004 04 28.34253	15 20 00.46	-21 11 48.4	21.4 V	691	2004 HG ₇₄	2004 04 28.47003	15 58 25.52	-02 18 37.3	21.5 V	691
2004 HP ₇₃	2004 04 28.37486	15 19 58.92	-21 11 43.9	21.5 V	691	2004 HG ₇₄	2004 05 14.35042	15 46 11.61	-01 10 49.9	21.2 V	291
2004 HP ₇₃	2004 04 28.40277	15 19 57.59	-21 11 39.6	21.3 V	691	2004 HG ₇₄	2004 05 14.35761	15 46 11.21	-01 10 48.3	21.6 V	291
2004 HP ₇₃	2004 05 13.28117	15 07 42.29	-20 27 11.6	20.7 V	691	2004 HG ₇₄	2004 05 14.36463	15 46 10.83	-01 10 47.0	21.3 V	291
2004 HP ₇₃	2004 05 13.31373	15 07 40.55	-20 27 05.0	20.9 V	691	2004 HH ₇₄	* 2004 04 28.43227	16 03 23.89	-02 45 17.7	21.3 V	691
2004 HP ₇₃	2004 05 13.34246	15 07 39.06	-20 26 59.1	21.1 V	691	2004 HH ₇₄	2004 04 28.46190	16 03 22.74	-02 45 03.9	21.2 V	691
2004 HQ ₇₃	* 2004 04 28.34253	15 20 34.95	-20 31 25.6	20.7 V	691	2004 HH ₇₄	2004 04 28.47517	16 03 22.26	-02 44 57.4	21.5 V	691
2004 HQ ₇₃	2004 04 28.37486	15 20 33.96	-20 31 21.6	20.5 V	691	2004 HH ₇₄	2004 05 13.41948	15 52 59.76	-00 59 55.8	21.2 V	291
2004 HQ ₇₃	2004 04 28.40277	15 20 33.13	-20 31 18.3	21.1 V	691	2004 HH ₇₄	2004 05 13.42710	15 52 59.42	-00 59 52.9	21.4 V	291
2004 HQ ₇₃	2004 05 13.28390	15 12 53.55	-19 58 19.7	21.3 V	691	2004 HH ₇₄	2004 05 13.43420	15 52 59.11	-00 59 50.5	21.5 V	291
2004 HQ ₇₃	2004 05 13.31692	15 12 52.51	-19 58 15.5	20.7 V	691	2004 HJ ₇₄	* 2004 04 28.45425	15 33 08.96	-10 37 15.0	20.4 V	608
2004 HQ ₇₃	2004 05 13.34506	15 12 51.61	-19 58 10.7	20.6 V	691	2004 HJ ₇₄	2004 04 28.46449	15 33 08.52	-10 37 10.1	20.2 V	608
2004 HR ₇₃	* 2004 04 28.34253	15 21 10.34	-20 03 20.6	20.6 V	691	2004 HJ ₇₄	2004 04 28.47568	15 33 08.05	-10 37 05.8	21.0 V	608
2004 HR ₇₃	2004 04 28.37486	15 21 08.77	-20 03 15.0	21.0 V	691	2004 HJ ₇₄	2004 05 15.25643	15 20 11.62	-08 38 42.8	19.3 V	704
2004 HR ₇₃	2004 04 28.40277	15 21 07.44	-20 03 09.9	20.9 V	691	2004 HJ ₇₄	2004 05 15.26569	15 20 11.03	-08 38 40.0	19.2 V	704
2004 HR ₇₃	2004 05 13.27591	15 08 59.94	-19 15 01.1	20.4 V	691	2004 HJ ₇₄	2004 05 15.27508	15 20 10.65	-08 38 35.7	19.3 V	704
2004 HR ₇₃	2004 05 13.30813	15 08 58.32	-19 14 54.4								

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2004 HP ₇₄	2004 05 13.32323	15 17 46.25	-14 28 10.3	20.1 V	691	2004 JR ₁	2004 07 13.27510	20 25 15.56	+30 21 05.5	16.5 R	H41
2004 HQ ₇₄	* 2004 04 30.33103	15 47 21.71	-21 31 25.9	21.3 V	691	2004 JR ₁	2004 07 13.27632	20 25 15.76	+30 21 00.5	16.4 R	H41
2004 HQ ₇₄	2004 04 30.35856	15 47 20.96	-21 31 24.7	20.8 V	691	2004 JR ₁	2004 07 13.63573	20 26 29.74	+29 53 32.6	17.0 V	379
2004 HQ ₇₄	2004 04 30.38570	15 47 20.12	-21 31 22.9	21.0 V	691	2004 JR ₁	2004 07 13.64021	20 26 30.58	+29 53 11.1		379
2004 HQ ₇₄	2004 05 16.57699	15 38 56.12	-21 15 32.0	19.4 R	E12	2004 JR ₁	2004 07 13.97152	20 27 40.14	+29 27 03.3	16.2 R	J81
2004 HQ ₇₄	2004 05 16.58624	15 38 55.83	-21 15 32.5	19.2 R	E12	2004 JR ₁	2004 07 14.00509	20 27 46.61	+29 24 24.3	15.9 R	J81
2004 HQ ₇₄	2004 05 16.59537	15 38 55.48	-21 15 31.4	19.8 R	E12	2004 JR ₁	2004 07 14.02870	20 27 51.26	+29 22 31.6	16.3 R	J81
2004 HQ ₇₄	2004 05 16.60455	15 38 55.21	-21 15 31.0	19.7 R	E12	2004 JR ₁	2004 07 14.26010	20 28 40.04	+29 03 56.7	16.4 R	H41
2004 HR ₇₄	* 2004 04 30.33361	15 40 14.47	-22 02 45.3	21.1 V	691	2004 JR ₁	2004 07 14.26203	20 28 40.39	+29 03 47.6	16.2 R	H41
2004 HR ₇₄	2004 04 30.36123	15 40 13.00	-22 02 26.6	20.6 V	691	2004 JR ₁	2004 07 14.26404	20 28 40.77	+29 03 37.8	16.5 R	H41
2004 HR ₇₄	2004 04 30.38853	15 40 11.63	-22 02 08.8	20.3 V	691	2004 JR ₁	2004 07 14.26552	20 28 41.05	+29 03 30.7	16.5 R	H41
2004 HR ₇₄	2004 05 16.57814	15 25 44.93	-18 50 55.1	18.7 R	E12	2004 JR ₁	2004 07 14.26700	20 28 41.35	+29 03 23.6	16.4 R	H41
2004 HR ₇₄	2004 05 16.58737	15 25 44.44	-18 50 48.4	19.0 R	E12	2004 JR ₁	2004 07 14.58745	20 29 49.40	+28 37 00.5	16.8 V	379
2004 HR ₇₄	2004 05 16.59652	15 25 43.87	-18 50 41.6	19.2 R	E12	2004 JR ₁	2004 07 14.59492	20 29 50.94	+28 36 22.2		379
2004 HR ₇₄	2004 05 16.60568	15 25 43.34	-18 50 34.9	19.3 R	E12	2004 JR ₁	2004 07 14.59791	20 29 51.52	+28 36 06.9		379
2004 HS ₇₄	* 2004 04 30.39570	16 16 10.35	-10 01 37.7	21.4 V	691	2004 JR ₁	2004 07 14.60089	20 29 52.06	+28 35 52.8		379
2004 HS ₇₄	2004 04 30.42262	16 16 09.36	-10 01 30.7	20.8 V	691	2004 JR ₁	2004 07 14.89796	20 30 55.70	+28 10 37.9	16.1 V	A16
2004 HS ₇₄	2004 04 30.44905	16 16 08.37	-10 01 24.1	21.0 V	691	2004 JR ₁	2004 07 14.90020	20 30 56.15	+28 10 27.4	15.9 V	A16
2004 HS ₇₄	2004 05 20.26562	16 02 04.55	-08 47 11.4	20.9 V	691	2004 JR ₁	2004 07 14.90225	20 30 56.57	+28 10 17.6	16.2 V	A16
2004 HS ₇₄	2004 05 20.29347	16 02 03.18	-08 47 05.9	20.8 V	691	2004 JR ₁	2004 07 14.90715	20 30 57.51	+28 09 53.0	14.6 V	A16
2004 HS ₇₄	2004 05 20.32011	16 02 01.90	-08 47 00.8	20.6 V	691	2004 JR ₁	2004 07 14.90817	20 30 57.77	+28 09 46.5	16.5 V	A16
2004 HT ₇₄	* 2004 04 30.40097	16 13 01.70	-12 17 37.8	21.6 V	691	2004 JR ₁	2004 07 14.90938	20 30 58.03	+28 09 40.0	16.3 V	A16
2004 HT ₇₄	2004 04 30.42798	16 13 00.58	-12 17 29.5	21.5 V	691	2004 JR ₁	2004 07 15.30300	20 32 21.04	+27 35 44.5	16.4 R	H41
2004 HT ₇₄	2004 04 30.45429	16 12 59.47	-12 17 22.3	21.3 V	691	2004 JR ₁	2004 07 15.30507	20 32 21.44	+27 35 33.4	16.3 R	H41
2004 HT ₇₄	2004 05 20.26822	15 57 08.95	-10 49 27.5	21.5 V	691	2004 JR ₁	2004 07 15.30727	20 32 21.87	+27 35 22.0	16.6 R	H41
2004 HT ₇₄	2004 05 20.29621	15 57 07.41	-10 49 20.8	20.7 V	691	2004 JR ₁	2004 07 15.30853	20 32 22.16	+27 35 15.3	16.5 R	H41
2004 HT ₇₄	2004 05 20.32283	15 57 05.95	-10 49 14.4	20.6 V	691	2004 JR ₁	2004 07 15.30975	20 32 22.40	+27 35 08.5	16.4 R	H41
2004 HU ₇₄	* 2004 04 30.40097	16 13 32.89	-11 42 36.3	20.7 V	691	2004 JR ₁	2004 07 15.90431	20 34 32.72	+26 41 28.8	16.0 V	A16
2004 HU ₇₄	2004 04 30.42798	16 13 31.76	-11 42 35.8	20.8 V	691	2004 JR ₁	2004 07 15.90608	20 34 33.08	+26 41 19.5	16.1 V	A16
2004 HU ₇₄	2004 04 30.45429	16 13 30.60	-11 42 35.1	21.0 V	691	2004 JR ₁	2004 07 15.90769	20 34 33.47	+26 41 10.1	16.1 V	A16
2004 HU ₇₄	2004 05 20.27348	15 56 57.73	-11 45 20.2	20.2 V	691	2004 JR ₁	2004 07 15.91008	20 34 33.92	+26 40 57.3	16.1 V	A16
2004 HU ₇₄	2004 05 20.30139	15 56 56.13	-11 45 21.6	20.2 V	691	2004 JR ₁	2004 07 15.91329	20 34 34.62	+26 40 39.5	15.9 V	A16
2004 HU ₇₄	2004 05 20.32807	15 56 54.57	-11 45 22.7	20.1 V	691	2004 JR ₁	2004 07 15.91449	20 34 34.84	+26 40 33.3	16.2 V	A16
2004 HV ₇₄	* 2004 04 30.40097	16 17 40.22	-12 13 29.6	21.8 V	691	2004 JR ₁	2004 07 15.91817	20 34 35.63	+26 40 15.9	15.8 R	108
2004 HV ₇₄	2004 04 30.42798	16 17 38.93	-12 13 26.4	22.1 V	691	2004 JR ₁	2004 07 15.91979	20 34 36.06	+26 40 04.1	15.7 R	108
2004 HV ₇₄	2004 04 30.45429	16 17 37.75	-12 13 23.7	22.3 V	691	2004 JR ₁	2004 07 15.92500	20 34 37.04	+26 39 37.2	15.2 R	108
2004 HV ₇₄	2004 05 20.27605	15 59 35.84	-11 43 26.8	21.2 V	691	2004 JR ₁	2004 07 15.92767	20 34 37.54	+26 39 23.3	15.3 R	108
2004 HV ₇₄	2004 05 20.30422	15 59 34.05	-11 43 25.1	21.0 V	691	2004 JR ₁	2004 07 15.93715	20 34 39.63	+26 38 33.7	15.8 R	108
2004 HV ₇₄	2004 05 20.33064	15 59 32.39	-11 43 23.5	20.7 V	691	2004 JR ₁	2004 07 16.76921	20 37 40.58	+25 19 30.4	16.7 V	379
2004 HW ₇₄	* 2004 04 30.40369	16 24 02.39	-11 19 37.3	19.9 V	691	2004 JR ₁	2004 07 16.77071	20 37 40.92	+25 19 22.3	16.4 V	379
2004 HW ₇₄	2004 04 30.43056	16 24 01.34	-11 19 32.0	20.0 V	691	2004 JR ₁	2004 07 16.77519	20 37 41.85	+25 18 55.0	16.9 V	379
2004 HW ₇₄	2004 04 30.45688	16 24 00.29	-11 19 27.0	20.0 V	691	2004 JR ₁	2004 07 16.84859	20 38 01.59	+25 11 31.3	16.3 V	151
2004 HW ₇₄	2004 05 15.32397	16 12 18.91	-10 38 05.5	19.5	704	2004 JR ₁	2004 07 16.84891	20 38 01.69	+25 11 29.5	16.1 V	151
2004 HW ₇₄	2004 05 15.33425	16 12 18.32	-10 38 04.4	19.8	704	2004 JR ₁	2004 07 16.84940	20 38 01.77	+25 11 26.7	15.9 V	151
2004 HW ₇₄	2004 05 15.34607	16 12 17.69	-10 38 03.6	19.6	704	2004 JR ₁	2004 07 16.84977	20 38 01.85	+25 11 24.0	16.1 V	151
2004 HX ₇₄	* 2004 04 30.40643	16 15 28.39	-13 52 52.6	20.4 V	691	2004 JR ₁	2004 07 16.85015	20 38 01.94	+25 11 22.3	16.1 V	151
2004 HX ₇₄	2004 04 30.43332	16 15 27.34	-13 52 49.1	20.8 V	691	2004 JR ₁	2004 07 16.85053	20 38 02.02	+25 11 20.0	16.0 V	151
2004 HX ₇₄	2004 04 30.45956	16 15 26.32	-13 52 44.6	20.5 V	691	2004 JR ₁	2004 07 16.85098	20 38 02.13	+25 11 17.2	15.9 V	151
2004 HX ₇₄	2004 05 20.28116	16 00 43.14	-13 07 11.8	19.9 V	691	2004 JR ₁	2004 07 16.85134	20 38 02.23	+25 11 15.3	16.4 V	151
2004 HX ₇₄	2004 05 20.30939	16 00 41.69	-13 07 08.4	19.8 V	691	2004 JR ₁	2004 07 16.85348	20 38 02.68	+25 11 02.7	16.3 V	151
2004 HX ₇₄	2004 05 20.33586	16 00 40.36	-13 07 05.2	19.9 V	691	2004 JR ₁	2004 07 16.85410	20 38 02.75	+25 10 58.5	15.9 V	151
2004 HY ₇₄	* 2004 04 30.41162	16 15 34.24	-16 21 55.3	20.3 V	691	2004 JR ₁	2004 07 16.85453	20 38 02.90	+25 10 56.6	16.1 V	151
2004 HY ₇₄	2004 04 30.43850	16 15 33.17	-16 21 52.7	20.1 V	691	2004 JR ₁	2004 07 16.85491	20 38 02.98	+25 10 54.2	16.1 V	151
2004 HY ₇₄	2004 04 30.46470	16 15 32.12	-16 21 50.1	19.8 V	691	2004 JR ₁	2004 07 16.98863	20 38 31.44	+24 57 44.8	15.9 R	215
2004 HY ₇₄	2004 05 15.29888	16 03 55.60	-15 58 38.5	19.2	704	2004 JR ₁	2004 07 16.98892	20 38 31.51	+24 57 43.3	15.9 R	215
2004 HY ₇₄	2004 05 15.30854	16 03 55.00	-15 58 36.6	19.0	704	2004 JR ₁	2004 07 16.98920	20 38 31.57	+24 57 41.5	16.1 R	215
2004 HY ₇₄	2004 05 15.31828	16 03 54.44	-15 58 36.0	18.9	704	2004 JR ₁	2004 07 16.98948	20 38 31.62	+24 57 39.8	16.0 R	215
2004 HY ₇₄	2004 05 15.32796	16 03 53.95	-15 58 34.5	18.9	704	2004 JR ₁	2004 07 16.98976	20 38 31.68	+24 57 37.9	16.0 R	215
2004 HY ₇₄	2004 05 15.33753	16 03 53.39	-15 58 33.7	18.8	704	2004 JR ₁	2004 07 17.94811	20 42 09.37	+23 18 54.6	15.7 V	A16
2004 HZ ₇₄	* 2004 04 30.41687	16 14 34.02	-17 21 59.3	20.9 V	691	2004 JR ₁	2004 07 17.94852	20 42 09.36	+23 18 52.6	16.0 V	A16
2004 HZ ₇₄	2004 04 30.44358	16 14 33.02	-17 21 54.0	21.1 V	691	2004 JR ₁	2004 07 17.95345	20 42 10.46	+23 18 21.1	16.0 V	A16
2004 HZ ₇₄	2004 04 30.47011	16 14 32.07	-17 21 48.8	20.5 V	691	2004 JZ ₁	2004 07 15.47770	14 50 24.61	-27 36 32.7	19.7 R	E12
2004 HZ ₇₄	2004 05 20.28649	16 00 07.98	-16 18 31.1	21.9 V	691	2004 JZ ₁	2004 07 15.48726	14 50 25.22	-27 36 31.4	19.6 R	E12
2004 HZ ₇₄	2004 05 20.31466	16 00 06.50	-16 18 25.8	21.6 V	691	2004 JZ ₁	2004 07 15.49664	14 50 25.87	-27 36 29.9	19.6 R	E12
2004 HZ ₇₄	2004 05 20.34102	16 00 05.15	-16 18 20.8	21.7 V	691	2004 JZ ₁	2004 07 15.50602	14 50 26.51	-27 36 29.5	20.4 R	E12
2004 HA ₇₅	* 2004 04 30.41946	16 26 53.23	-17 20 59.2	20.0 V	691	2004 JO ₂	2004 07 15.22278	14 40 30.16	+02 24 26.4	19.2 R	711
2004 HA ₇₅	2004 04 30.44622	16 26 52.32	-17 20 53.6	20.4 V	691	2004 JO ₂	2004 07 15.23041	14 40 30.28	+02 24 28.7		d 711
2004 HA ₇₅	2004 04 30.47298	16 26 51.41	-17 20 48.7	20.5 V	691	2004 JO ₂	2004 07 15.23805	14 40 30.36	+02 24 30.4		711
2004 HA ₇₅	2004 05 15.31008	16 17 11.08	-16 33 52.8	19.3	704	2004 JQ ₄	2004 05 21.17285	13 43 45.67	-10 46 18.0	20.0 V	691
2004 HA ₇₅	2004 05 15.31990	16 17 10.59									

2004 JC ₁₁	2004 07 10.21392	15 57 53.71	-00 44 05.5	18.7	644	2004 JG ₃₅	2004 07 16.47747	16 26 54.89	-21 42 13.9	17.9 R	E12
2004 JC ₁₁	2004 07 10.23472	15 57 53.63	-00 44 13.0	18.5	644	2004 JG ₃₅	2004 07 16.48875	16 26 54.87	-21 42 20.3	18.0 R	E12
2004 JE ₁₁	2004 07 10.19429	16 07 35.44	-00 34 23.1	19.3	644	2004 JG ₃₅	2004 07 16.50010	16 26 54.85	-21 42 26.1	18.0 R	E12
2004 JE ₁₁	2004 07 10.21764	16 07 35.29	-00 34 32.2	19.2	644	2004 JG ₃₅	2004 07 16.51150	16 26 54.83	-21 42 31.1	18.0 R	E12
2004 JE ₁₁	2004 07 10.23723	16 07 35.14	-00 34 39.6	19.3	644	2004 JG ₃₅	2004 07 15.60961	19 37 05.46	-20 56 49.2	16.3 R	E12
2004 JF ₁₂	2004 03 15.48715	13 41 22.72	-22 32 13.0	19.3	644	2004 JG ₃₅	2004 07 15.61899	19 37 04.92	-20 56 56.6	16.4 R	E12
2004 JF ₁₂	2004 03 15.51090	13 41 22.06	-22 32 11.4	19.5	644	2004 JG ₃₅	2004 07 15.62837	19 37 04.44	-20 57 03.6	16.4 R	E12
2004 JF ₁₂	2004 03 15.53179	13 41 21.50	-22 32 09.8	19.5	644	2004 JG ₃₅	2004 07 15.63774	19 37 03.93	-20 57 10.7	16.4 R	E12
2004 JF ₁₂	2004 03 26.35123	13 35 29.34	-22 09 32.4	19.7	704	2004 JG ₃₅	2004 07 16.27479	19 36 32.77	-21 05 31.1	17.1	704
2004 JF ₁₂	2004 03 26.36318	13 35 28.87	-22 09 31.1	19.2	704	2004 JG ₃₅	2004 07 16.28549	19 36 32.19	-21 05 39.5	17.2	704
2004 JF ₁₂	2004 03 26.37378	13 35 28.27	-22 09 25.7	19.1	704	2004 JG ₃₅	2004 07 16.29621	19 36 31.62	-21 05 47.9	17.3	704
2004 JF ₁₂	2004 03 26.38482	13 35 27.94	-22 09 27.3	19.2	704	2004 JG ₃₅	2004 07 16.30703	19 36 31.04	-21 05 56.1	17.4	704
2004 JG ₁₃	2004 07 16.16934	16 01 28.95	-10 46 16.7	19.5	704	2004 JG ₃₅	2004 07 16.31775	19 36 30.46	-21 06 04.5	17.5	704
2004 JG ₁₃	2004 07 16.17896	16 01 28.87	-10 46 31.0	19.9	704	2004 JB ₃₆	2004 04 22.32526	14 52 34.30	-15 13 10.7	19.6 V	691
2004 JG ₁₃	2004 07 16.19859	16 01 28.62	-10 46 55.5	20.0	704	2004 JB ₃₆	2004 04 22.35180	14 52 33.05	-15 12 55.0	19.6 V	691
2004 JG ₁₃	2004 07 16.20812	16 01 28.52	-10 47 11.1	19.8	704	2004 JB ₃₆	2004 04 22.38384	14 52 31.54	-15 12 36.4	19.7 V	691
2004 JG ₁₃	2004 07 14.17458	16 20 30.07	-15 20 44.5	19.1	704	2004 JB ₃₆	2004 05 09.25453	14 39 14.93	-12 23 14.6	19.6 V	691
2004 JM ₁₃	2004 07 14.18452	16 20 29.93	-15 20 52.0	19.5	704	2004 JB ₃₆	2004 05 09.28266	14 39 13.56	-12 22 58.1	19.6 V	691
2004 JM ₁₃	2004 07 14.19470	16 20 29.64	-15 21 00.4	19.3	704	2004 JB ₃₆	2004 05 09.31106	14 39 12.18	-12 22 41.3	19.5 V	691
2004 JM ₁₃	2004 07 14.20473	16 20 29.42	-15 21 08.3	19.6	704	2004 JG ₃₇	2004 07 14.46279	15 15 32.97	-19 42 42.2	19.1 R	E12
2004 JJ ₁₄	2004 07 14.53901	15 17 48.03	-20 23 10.7	19.0 R	E12	2004 JG ₃₇	2004 07 14.47028	15 15 33.25	-19 42 40.9	18.6 R	E12
2004 JJ ₁₄	2004 07 14.54837	15 17 48.16	-20 23 16.0	19.6 R	E12	2004 JG ₃₇	2004 07 14.47777	15 15 33.65	-19 42 40.5	19.1 R	E12
2004 JJ ₁₄	2004 07 14.55771	15 17 48.18	-20 23 20.2	20.3 R	E12	2004 JG ₃₇	2004 07 14.48527	15 15 33.87	-19 42 39.9	19.1 R	E12
2004 JJ ₁₄	2004 07 14.56713	15 17 48.32	-20 23 25.8	19.1 R	E12	2004 JX ₃₇	2004 07 14.17444	16 22 35.05	-14 29 36.9	18.8	704
2004 JC ₁₅	2004 07 14.17238	15 53 44.13	-12 51 31.8	19.1	704	2004 JX ₃₇	2004 07 14.18439	16 22 35.04	-14 29 44.3	19.2	704
2004 JC ₁₅	2004 07 14.18258	15 53 44.33	-12 51 37.6	19.8	704	2004 JX ₃₇	2004 07 14.19456	16 22 35.09	-14 29 52.2	19.1	704
2004 JC ₁₅	2004 07 14.19276	15 53 44.51	-12 51 41.9	19.8	704	2004 JX ₃₇	2004 07 14.20459	16 22 35.11	-14 30 00.1	20.0	704
2004 JC ₁₅	2004 07 14.20279	15 53 44.67	-12 51 46.8	19.7	704	2004 JX ₃₇	2004 07 14.21487	16 22 35.14	-14 30 06.9	19.7	704
2004 JM ₁₅	2004 07 14.49826	15 41 46.74	-17 25 01.3	19.8 R	E12	2004 JY ₃₇	2004 07 17.18230	16 11 25.22	-06 04 14.6	18.8	644
2004 JM ₁₅	2004 07 14.50668	15 41 47.04	-17 25 01.4	19.5 R	E12	2004 JY ₃₇	2004 07 17.20425	16 11 24.86	-06 04 25.6	18.8	644
2004 JM ₁₅	2004 07 14.51510	15 41 47.19	-17 25 00.9	19.5 R	E12	2004 JY ₃₇	2004 07 17.22493	16 11 24.55	-06 04 35.9	18.8	644
2004 JM ₁₅	2004 07 14.52356	15 41 47.37	-17 25 00.6	19.2 R	E12	2004 JD ₄₂	2004 07 10.42619	21 47 30.39	-07 02 26.4	18.1	644
2004 JQ ₁₅	2004 07 14.53712	15 38 00.95	-21 14 42.4	19.5 R	E12	2004 JD ₄₂	2004 07 10.43911	21 47 29.85	-07 02 18.5	18.2	644
2004 JQ ₁₅	2004 07 14.54648	15 38 01.15	-21 14 43.6	19.2 R	E12	2004 JD ₄₂	2004 07 10.45148	21 47 29.35	-07 02 11.0	18.1	644
2004 JQ ₁₅	2004 07 14.55584	15 38 01.28	-21 14 45.7	19.4 R	E12	2004 JD ₄₂	2004 07 14.27739	21 44 48.03	-06 23 55.3	18.2	704
2004 JQ ₁₅	2004 07 14.56525	15 38 01.49	-21 14 47.6	19.7 R	E12	2004 JD ₄₂	2004 07 14.28827	21 44 47.55	-06 23 49.4	18.5	704
2004 JM ₁₇	2004 05 13.28390	15 15 13.48	-20 02 30.3	19.6 V	691	2004 JD ₄₂	2004 07 14.29821	21 44 47.07	-06 23 43.2	18.6	704
2004 JM ₁₇	2004 05 13.31692	15 15 11.61	-20 02 28.3	19.2 V	691	2004 JD ₄₂	2004 07 14.30814	21 44 46.60	-06 23 37.7	19.3	704
2004 JM ₁₇	2004 05 13.34506	15 15 10.01	-20 02 26.7	19.5 V	691	2004 JD ₄₂	2004 07 14.31863	21 44 46.18	-06 23 31.8	19.3	704
2004 JM ₁₇	2004 06 13.17376	14 52 35.39	-19 33 33.5	20.2 V	691	2004 JD ₄₂	2004 07 17.36576	21 42 20.77	-05 54 07.8	18.0	704
2004 JM ₁₇	2004 06 13.20097	14 52 34.59	-19 33 32.9	20.5 V	691	2004 JD ₄₂	2004 07 17.37673	21 42 20.22	-05 54 01.8	18.6	704
2004 JM ₁₇	2004 06 13.22860	14 52 33.81	-19 33 32.3	20.1 V	691	2004 JD ₄₂	2004 07 17.38812	21 42 19.61	-05 53 55.6	18.6	704
2004 JR ₁₇	2004 07 14.46561	15 14 20.87	-16 47 26.2	20.2 R	E12	2004 JD ₄₂	2004 07 17.40455	21 42 18.76	-05 53 46.0	19.0	704
2004 JR ₁₇	2004 07 14.47308	15 14 21.15	-16 47 27.9	20.0 R	E12	2004 JD ₄₂	2004 07 17.41588	21 42 18.15	-05 53 39.1	18.2	704
2004 JR ₁₇	2004 07 14.48056	15 14 21.40	-16 47 28.6	19.2 R	E12	2004 JH ₄₃	2004 07 16.47839	16 22 38.12	-20 12 36.9	19.1 R	E12
2004 JR ₁₇	2004 07 14.48808	15 14 21.63	-16 47 28.5	19.4 R	E12	2004 JH ₄₃	2004 07 16.48969	16 22 38.13	-20 12 39.7	18.1 R	E12
2004 JY ₁₇	2004 04 16.47059	13 34 37.51	-23 55 20.9	18.7 R	E12	2004 JH ₄₃	2004 07 16.50103	16 22 38.23	-20 12 42.2	18.5 R	E12
2004 JY ₁₇	2004 04 16.47748	13 34 37.07	-23 55 19.7	18.6 R	E12	2004 JH ₄₃	2004 07 16.51245	16 22 38.31	-20 12 45.6	18.8 R	E12
2004 JY ₁₇	2004 04 16.48436	13 34 36.58	-23 55 18.3	18.8 R	E12	2004 JT ₄₅	* 2004 05 01.23259	14 52 43.89	-17 52 57.2	21.3 V	291
2004 JY ₁₇	2004 04 16.49128	13 34 36.15	-23 55 17.0	19.1 R	E12	2004 JT ₄₅	2004 05 01.24009	14 52 43.48	-17 52 55.4	21.0 V	291
2004 JY ₁₇	2004 04 24.50407	13 26 11.28	-23 21 07.7	20.2	608	2004 JT ₄₅	2004 05 01.24783	14 52 43.09	-17 52 53.4	21.1 V	291
2004 JY ₁₇	2004 04 24.51539	13 26 10.56	-23 21 04.6	20.1	608	2004 JT ₄₅	2004 05 09.27394	14 45 55.25	-17 21 50.4	20.4 V	691
2004 JY ₁₇	2004 04 24.52672	13 26 09.88	-23 21 01.2	20.8	608	2004 JT ₄₅	2004 05 09.30186	14 45 53.77	-17 21 43.8	20.6 V	691
2004 JY ₁₇	2004 04 25.24736	13 25 26.63	-23 17 24.3	19.3	704	2004 JT ₄₅	2004 05 09.33060	14 45 52.28	-17 21 37.1	20.8 V	691
2004 JY ₁₇	2004 04 25.25798	13 25 25.86	-23 17 20.5	19.2	704	2004 JU ₄₅	* 2004 05 13.16472	13 43 57.24	-07 15 57.0	22.1 V	691
2004 JY ₁₇	2004 04 25.26887	13 25 25.26	-23 17 18.5	19.6	704	2004 JU ₄₅	2004 05 13.19978	13 43 55.87	-07 15 40.4	22.4 V	691
2004 JY ₁₇	2004 04 25.27962	13 25 24.54	-23 17 14.9	19.6	704	2004 JU ₄₅	2004 05 13.22744	13 43 54.69	-07 15 27.9	21.8 V	691
2004 JY ₁₇	2004 04 25.29049	13 25 23.87	-23 17 11.1	19.5	704	2004 JU ₄₅	2004 05 21.15859	13 39 15.78	-06 18 48.1	21.3 V	691
2004 JQ ₂₃	2004 07 14.49173	15 34 36.09	-18 34 34.5	19.5 R	E12	2004 JU ₄₅	2004 05 21.18603	13 39 14.93	-06 18 38.5	22.0 V	691
2004 JQ ₂₃	2004 07 14.50014	15 34 36.33	-18 34 34.5	19.4 R	E12	2004 JU ₄₅	2004 05 21.21255	13 39 14.10	-06 18 28.6	22.0 V	691
2004 JQ ₂₃	2004 07 14.50855	15 34 36.56	-18 34 34.5	19.1 R	E12	2004 JV ₄₅	* 2004 05 13.16472	13 44 22.47	-06 55 04.8	21.4 V	691
2004 JQ ₂₃	2004 07 14.51697	15 34 36.77	-18 34 34.6	19.5 R	E12	2004 JV ₄₅	2004 05 13.19978	13 44 21.08	-06 54 58.4	21.3 V	691
2004 JZ ₂₆	2004 07 16.43880	15 41 59.02	-28 12 50.4	18.9 R	E12	2004 JV ₄₅	2004 05 13.22744	13 44 19.94	-06 54 53.1	21.0 V	691
2004 JZ ₂₆	2004 07 16.44819	15 41 59.11	-28 12 53.7	19.5 R	E12	2004 JV ₄₅	2004 05 21.15859	13 40 10.99	-06 36 30.4	21.4 V	691
2004 JZ ₂₆	2004 07 16.45756	15 41 59.22	-28 12 57.7	19.1 R	E12	2004 JV ₄₅	2004 05 21.18603	13 40 10.20	-06 36 27.9	21.1 V	691
2004 JZ ₂₆	2004 07 16.46700	15 41 59.57	-28 13 01.8	17.9 R	E12	2004 JV ₄₅	2004 05 21.21255	13 40 09.50	-06 36 25.4	21.2 V	691
2004 JA ₂₇	2004 07 12.49402	14 33 07.930	-21 38 12.38	18.1 R	1 413	2004 JW ₄₅	* 2004 05 13.16472	13 44 38.22	-07 40 04.7	21.0 V	691
2004 JA ₂₇	2004 07 12.49587	14 33 07.739	-21 38 12.96	18.2 R	1 413	2004 JW ₄₅	2004 05 13.19978	13 44 36.82	-07 39 57.6	21.2 V	691
2004 JA ₂₇	2004 07 12.49771	14 33 07.538	-21 38 13.38	18.2 R	1 413	2004 JW ₄₅	2004 05 13.22744				

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2004 JC ₄₆	2004 05 21.18868	13 45 38.92	-06 47 28.2	21.0 V	691	2004 JV ₄₆	2004 05 13.24366	13 34 59.41	-11 35 12.6	20.5 V	691
2004 JC ₄₆	2004 05 21.21511	13 45 38.18	-06 47 25.3	20.6 V	691	2004 JV ₄₆	2004 05 23.16090	13 30 15.14	-10 51 25.6	21.5 V	691
2004 JD ₄₆	* 2004 05 13.17051	13 42 40.46	-09 04 15.6	21.1 V	691	2004 JV ₄₆	2004 05 23.18795	13 30 14.55	-10 51 19.8	20.6 V	691
2004 JD ₄₆	2004 05 13.20515	13 42 38.90	-09 04 11.8	21.1 V	691	2004 JV ₄₆	2004 05 23.21582	13 30 13.91	-10 51 13.7	21.1 V	691
2004 JD ₄₆	2004 05 13.23296	13 42 37.64	-09 04 08.3	21.3 V	691	2004 JW ₄₆	* 2004 05 13.18289	13 35 31.81	-11 43 39.3	21.2 V	691
2004 JD ₄₆	2004 05 23.15558	13 36 24.29	-08 51 27.4	20.6 V	691	2004 JW ₄₆	2004 05 13.21605	13 35 30.49	-11 43 32.3	21.6 V	691
2004 JD ₄₆	2004 05 23.18265	13 36 23.40	-08 51 26.4	20.9 V	691	2004 JW ₄₆	2004 05 13.24366	13 35 29.40	-11 43 26.1	21.1 V	691
2004 JD ₄₆	2004 05 23.21052	13 36 22.48	-08 51 25.0	20.9 V	691	2004 JW ₄₆	2004 05 23.16090	13 30 16.74	-11 12 13.4	21.7 V	691
2004 JE ₄₆	* 2004 05 13.17051	13 44 24.95	-08 25 44.1	21.8 V	691	2004 JW ₄₆	2004 05 23.18795	13 30 16.00	-11 12 08.8	21.5 V	691
2004 JE ₄₆	2004 05 13.20515	13 44 23.68	-08 25 33.0	21.6 V	691	2004 JW ₄₆	2004 05 23.21582	13 30 15.26	-11 12 04.5	21.4 V	691
2004 JE ₄₆	2004 05 13.23296	13 44 22.60	-08 25 23.8	21.5 V	691	2004 JX ₄₆	* 2004 05 13.18289	13 38 51.64	-12 45 40.3	20.7 V	691
2004 JE ₄₆	2004 05 21.15859	13 39 59.03	-07 44 46.2	21.3 V	691	2004 JX ₄₆	2004 05 13.21605	13 38 50.46	-12 45 31.3	20.8 V	691
2004 JE ₄₆	2004 05 21.18603	13 39 58.21	-07 44 38.4	21.7 V	691	2004 JX ₄₆	2004 05 13.24366	13 38 49.50	-12 45 23.7	20.8 V	691
2004 JE ₄₆	2004 05 21.21255	13 39 57.41	-07 44 31.2	21.8 V	691	2004 JX ₄₆	2004 05 21.17548	13 35 31.58	-12 13 23.8	20.7 V	691
2004 JF ₄₆	* 2004 05 13.17365	13 45 16.78	-09 12 50.9	21.0 V	691	2004 JX ₄₆	2004 05 21.20170	13 35 31.03	-12 13 18.6	20.8 V	691
2004 JF ₄₆	2004 05 13.20778	13 45 15.21	-09 12 47.3	21.3 V	691	2004 JX ₄₆	2004 05 21.22807	13 35 30.49	-12 13 13.2	20.8 V	691
2004 JF ₄₆	2004 05 13.23555	13 45 13.90	-09 12 43.8	21.2 V	691	2004 JY ₄₆	* 2004 05 13.18289	13 39 26.13	-12 26 01.8	21.2 V	691
2004 JF ₄₆	2004 05 21.16431	13 40 01.22	-09 01 26.1	21.3 V	691	2004 JY ₄₆	2004 05 13.21605	13 39 24.90	-12 25 57.6	21.0 V	691
2004 JF ₄₆	2004 05 21.19128	13 40 00.25	-09 01 24.9	20.7 V	691	2004 JY ₄₆	2004 05 13.24366	13 39 23.82	-12 25 54.2	21.0 V	691
2004 JF ₄₆	2004 05 21.21763	13 39 59.28	-09 01 23.5	21.1 V	691	2004 JY ₄₆	2004 05 23.16638	13 34 18.55	-12 08 21.6	21.2 V	691
2004 JF ₄₆	* 2004 05 13.17365	13 45 35.53	-08 44 20.5	21.1 V	691	2004 JY ₄₆	2004 05 23.19350	13 34 17.87	-12 08 19.1	21.5 V	691
2004 JF ₄₆	2004 05 13.20778	13 45 33.74	-08 44 27.9	21.2 V	691	2004 JZ ₄₆	2004 05 23.22129	13 34 17.09	-12 08 17.1	21.5 V	691
2004 JF ₄₆	2004 05 13.23555	13 45 32.23	-08 44 34.1	21.0 V	691	2004 JZ ₄₆	* 2004 05 13.18289	13 41 17.10	-11 45 23.0	21.0 V	691
2004 JF ₄₆	2004 05 21.16431	13 39 18.80	-09 15 20.6	20.9 V	691	2004 JZ ₄₆	2004 05 13.21605	13 41 15.81	-11 45 07.6	21.0 V	691
2004 JF ₄₆	2004 05 21.19128	13 39 17.67	-09 15 27.6	21.1 V	691	2004 JZ ₄₆	2004 05 13.24366	13 41 14.75	-11 44 54.7	21.4 V	691
2004 JF ₄₆	2004 05 21.21763	13 39 16.53	-09 15 34.1	20.8 V	691	2004 JZ ₄₆	2004 05 21.17028	13 37 19.62	-10 48 02.1	21.0 V	691
2004 JH ₄₆	* 2004 05 13.17365	13 46 08.99	-08 10 08.9	21.2 V	691	2004 JZ ₄₆	2004 05 21.19643	13 37 18.97	-10 47 52.3	21.3 V	691
2004 JH ₄₆	2004 05 13.20778	13 46 07.14	-08 10 04.4	21.0 V	691	2004 JZ ₄₆	2004 05 21.22289	13 37 18.28	-10 47 41.8	21.4 V	691
2004 JH ₄₆	2004 05 13.23555	13 46 05.66	-08 10 01.0	21.1 V	691	2004 JA ₄₇	* 2004 05 13.18289	13 42 17.99	-11 23 05.5	21.6 V	691
2004 JH ₄₆	2004 05 21.16431	13 40 03.17	-07 57 09.7	21.1 V	691	2004 JA ₄₇	2004 05 13.21605	13 42 16.67	-11 22 50.3	21.3 V	691
2004 JH ₄₆	2004 05 21.19128	13 40 02.02	-07 57 08.0	21.5 V	691	2004 JA ₄₇	2004 05 13.24366	13 42 15.63	-11 22 37.7	21.2 V	691
2004 JH ₄₆	2004 05 21.21763	13 40 00.92	-07 57 06.3	21.0 V	691	2004 JA ₄₇	2004 05 21.17028	13 38 24.11	-10 28 42.3	21.0 V	691
2004 JJ ₄₆	* 2004 05 13.17365	13 47 18.15	-08 33 05.3	20.6 V	691	2004 JA ₄₇	2004 05 21.19643	13 38 23.45	-10 28 33.0	21.5 V	691
2004 JJ ₄₆	2004 05 13.20778	13 47 16.46	-08 33 04.0	20.5 V	691	2004 JA ₄₇	2004 05 21.22289	13 38 22.83	-10 28 23.4	21.4 V	691
2004 JJ ₄₆	2004 05 13.23555	13 47 15.08	-08 33 02.4	20.6 V	691	2004 JB ₄₇	* 2004 05 13.18576	13 43 18.95	-12 04 44.6	20.5 V	691
2004 JJ ₄₆	2004 05 21.16431	13 41 26.45	-08 29 26.7	20.7 V	691	2004 JB ₄₇	2004 05 13.21855	13 43 17.58	-12 04 30.7	20.4 V	691
2004 JJ ₄₆	2004 05 21.19128	13 41 25.34	-08 29 26.6	20.8 V	691	2004 JB ₄₇	2004 05 13.24623	13 43 16.43	-12 04 19.1	20.4 V	691
2004 JJ ₄₆	2004 05 21.21763	13 41 24.25	-08 29 26.3	20.6 V	691	2004 JB ₄₇	2004 05 21.17028	13 38 39.25	-11 12 38.1	20.3 V	691
2004 JK ₄₆	* 2004 05 13.17365	13 48 43.79	-09 22 03.9	20.4 V	691	2004 JB ₄₇	2004 05 21.19643	13 38 38.42	-11 12 28.6	20.6 V	691
2004 JK ₄₆	2004 05 13.20778	13 48 42.44	-09 21 49.5	20.3 V	691	2004 JB ₄₇	2004 05 21.22289	13 38 37.60	-11 12 19.3	20.7 V	691
2004 JK ₄₆	2004 05 13.23555	13 48 41.32	-09 21 37.6	20.4 V	691	2004 JC ₄₇	* 2004 05 13.18576	13 44 26.73	-12 03 06.0	21.2 V	691
2004 JK ₄₆	2004 05 29.17079	13 40 55.22	-07 46 21.5	20.7 V	691	2004 JC ₄₇	2004 05 13.21855	13 44 25.28	-12 02 51.8	21.6 V	691
2004 JK ₄₆	2004 05 29.20280	13 40 54.59	-07 46 12.3	20.8 V	691	2004 JC ₄₇	2004 05 13.24623	13 44 24.03	-12 02 39.6	21.5 V	691
2004 JK ₄₆	2004 05 29.23460	13 40 53.95	-07 46 03.8	21.3 V	691	2004 JC ₄₇	2004 05 21.17028	13 39 33.50	-11 08 57.0	21.7 V	691
2004 JL ₄₆	* 2004 05 13.17365	13 48 50.38	-09 00 10.8	21.2 V	691	2004 JC ₄₇	2004 05 21.19643	13 39 32.64	-11 08 47.5	21.3 V	691
2004 JL ₄₆	2004 05 13.20778	13 48 48.82	-09 00 12.4	20.8 V	691	2004 JC ₄₇	2004 05 21.22289	13 39 31.77	-11 08 37.5	21.6 V	691
2004 JL ₄₆	2004 05 13.23555	13 48 47.52	-09 00 13.6	21.0 V	691	2004 JD ₄₇	* 2004 05 13.18576	13 49 33.31	-12 40 55.4	21.1 V	691
2004 JL ₄₆	2004 05 21.16431	13 43 57.61	-09 09 37.1	21.2 V	691	2004 JD ₄₇	2004 05 13.21855	13 49 31.99	-12 40 36.6	21.5 V	691
2004 JL ₄₆	2004 05 21.19128	13 43 56.71	-09 09 39.8	20.8 V	691	2004 JD ₄₇	2004 05 13.24623	13 49 30.84	-12 40 21.2	21.5 V	691
2004 JL ₄₆	2004 05 21.21763	13 43 55.89	-09 09 42.3	21.4 V	691	2004 JD ₄₇	2004 05 21.17805	13 45 04.44	-11 28 14.2	21.3 V	691
2004 JM ₄₆	* 2004 05 13.17365	13 49 40.55	-08 32 32.8	20.9 V	691	2004 JD ₄₇	2004 05 21.20436	13 45 03.63	-11 28 00.8	21.8 V	691
2004 JM ₄₆	2004 05 13.20778	13 49 38.78	-08 32 29.6	20.9 V	691	2004 JD ₄₇	2004 05 21.23058	13 45 02.81	-11 27 47.1	21.8 V	691
2004 JM ₄₆	2004 05 13.23555	13 49 37.35	-08 32 27.4	20.9 V	691	2004 JE ₄₇	* 2004 05 13.18878	13 40 37.49	-14 00 16.7	20.8 V	691
2004 JM ₄₆	2004 05 21.16431	13 43 38.26	-08 24 13.7	21.0 V	691	2004 JE ₄₇	2004 05 13.22123	13 40 36.19	-14 00 09.4	20.5 V	691
2004 JM ₄₆	2004 05 21.19128	13 43 37.15	-08 24 12.5	21.6 V	691	2004 JE ₄₇	2004 05 13.24890	13 40 35.10	-14 00 03.4	20.7 V	691
2004 JM ₄₆	2004 05 21.21763	13 43 36.06	-08 24 11.9	20.9 V	691	2004 JE ₄₇	2004 05 21.18063	13 36 19.60	-13 33 54.2	20.8 V	691
2004 JN ₄₆	* 2004 05 13.17365	13 50 45.20	-09 28 29.2	22.0 V	691	2004 JE ₄₇	2004 05 21.20686	13 36 18.87	-13 33 49.8	21.0 V	691
2004 JN ₄₆	2004 05 13.20778	13 50 43.90	-09 28 25.2	21.8 V	691	2004 JE ₄₇	2004 05 21.23316	13 36 18.10	-13 33 45.4	20.5 V	691
2004 JN ₄₆	2004 05 13.23555	13 50 42.77	-09 28 21.8	21.4 V	691	2004 JF ₄₇	* 2004 05 13.18878	13 41 28.68	-14 07 04.2	20.7 V	691
2004 JN ₄₆	2004 05 21.16762	13 46 21.34	-09 15 38.8	21.5 V	691	2004 JF ₄₇	2004 05 13.22123	13 41 27.16	-14 06 57.1	20.8 V	691
2004 JN ₄₆	2004 05 21.19384	13 46 20.53	-09 15 36.7	21.6 V	691	2004 JF ₄₇	2004 05 13.24890	13 41 25.90	-14 06 50.8	21.0 V	691
2004 JN ₄₆	2004 05 21.22019	13 46 19.75	-09 15 34.9	21.1 V	691	2004 JF ₄₇	2004 05 21.18063	13 36 17.60	-13 39 30.3	20.9 V	691
2004 JO ₄₆	* 2004 05 13.17365	13 51 26.06	-08 06 20.8	22.3 V	691	2004 JF ₄₇	2004 05 21.20686	13 36 16.71	-13 39 25.4	20.7 V	691
2004 JO ₄₆	2004 05 13.20778	13 51 24.44	-08 06 19.9	21.7 V	691	2004 JF ₄₇	2004 05 21.23316	13 36 15.75	-13 39 20.7	20.8 V	691
2004 JO ₄₆	2004 05 13.23555	13 51 23.13	-08 06 18.1	21.5 V	691	2004 JG ₄₇	* 2004 05 13.19155	13 45 27.79	-13 59 30.9	22.0 V	691
2004 JO ₄₆	2004 05 21.16762	13 45 55.16	-08 02 00.5	21.5 V	691	2004 JG ₄₇	2004 05 13.22420	13 45 25.99	-13 59 25.2	22.1 V	691
2004 JO ₄₆	2004 05 21.19384	13 45 54.13	-08 02 00.4	21.8 V	691	2004 JG ₄₇	2004 05 13.25151	13 45 24.47	-13 59 20.8	21.9 V	691
2004 JO ₄₆	2004 05 21.22019	13 45 53.11	-08 02 00.6	22.0 V	691	2004 JG ₄₇	2004 05 21.18063	13 39 02.97	-13 37 57.6	22.1 V	691
2004 JP ₄₆	* 2004 05 1										

2004 JO ₄₇	* 2004 05 13.25891	15 07 49.66	-13 56 50.1	19.9 V	691	2004 JF ₄₈	2004 05 13.29992	15 17 24.23	-15 57 27.7	21.2 V	691
2004 JO ₄₇	2004 05 13.29118	15 07 47.47	-13 56 40.3	19.8 V	691	2004 JF ₄₈	2004 05 13.32847	15 17 22.44	-15 57 24.9	21.4 V	691
2004 JO ₄₇	2004 05 13.32057	15 07 45.49	-13 56 31.5	19.9 V	691	2004 JF ₄₈	2004 05 21.24446	15 09 48.64	-15 45 24.4	22.2 V	691
2004 JO ₄₇	2004 05 21.28602	14 59 17.30	-13 18 09.1	19.8	704	2004 JF ₄₈	2004 05 21.27235	15 09 46.99	-15 45 22.0	21.9 V	691
2004 JO ₄₇	2004 05 21.29522	14 59 16.69	-13 18 05.8	19.6	704	2004 JF ₄₈	2004 05 21.32625	15 09 43.90	-15 45 17.8	21.7 V	691
2004 JO ₄₇	2004 05 21.30444	14 59 16.14	-13 18 03.8	20.2	704	2004 JG ₄₈	* 2004 05 13.26728	15 17 42.21	-14 52 13.3	21.5 V	691
2004 JO ₄₇	2004 05 21.32292	14 59 14.93	-13 17 58.6	19.8	704	2004 JG ₄₈	2004 05 13.29992	15 17 40.63	-14 52 04.7	21.9 V	691
2004 JP ₄₇	* 2004 05 13.26051	14 24 35.51	-11 08 11.9	21.6 V	291	2004 JG ₄₈	2004 05 13.32847	15 17 39.29	-14 51 57.2	21.4 V	691
2004 JP ₄₇	2004 05 13.26806	14 24 35.10	-11 08 10.6	21.9 V	291	2004 JG ₄₈	2004 05 21.23931	15 11 37.63	-14 18 08.6	21.5 V	691
2004 JP ₄₇	2004 05 13.27538	14 24 34.70	-11 08 09.2	21.9 V	291	2004 JG ₄₈	2004 05 21.26639	15 11 36.39	-14 18 02.3	21.1 V	691
2004 JP ₄₇	2004 05 28.28643	14 11 39.94	-10 45 50.5	21.3 V	291	2004 JG ₄₈	2004 05 21.30346	15 11 34.69	-14 17 53.5	21.2 V	691
2004 JP ₄₇	2004 05 28.29333	14 11 39.72	-10 45 49.8	21.6 V	291	2004 JH ₄₈	* 2004 05 13.26728	15 17 43.01	-16 23 39.8	21.4 V	691
2004 JP ₄₇	2004 05 28.30378	14 11 39.28	-10 45 48.7	21.7 V	291	2004 JH ₄₈	2004 05 13.29992	15 17 41.05	-16 23 43.1	21.3 V	691
2004 JQ ₄₇	* 2004 05 13.26163	15 13 17.06	-13 52 52.3	19.8 V	691	2004 JH ₄₈	2004 05 13.32847	15 17 39.40	-16 23 46.1	21.2 V	691
2004 JQ ₄₇	2004 05 13.29390	15 13 15.15	-13 52 53.9	20.0 V	691	2004 JH ₄₈	2004 05 21.24966	15 10 12.48	-16 38 36.2	21.4 V	691
2004 JQ ₄₇	2004 05 13.32323	15 13 13.38	-13 52 55.1	19.6 V	691	2004 JH ₄₈	2004 05 21.27790	15 10 10.92	-16 38 38.9	21.5 V	691
2004 JQ ₄₇	2004 05 21.23931	15 05 44.98	-14 00 04.5	20.3 V	691	2004 JH ₄₈	2004 05 21.33178	15 10 07.79	-16 38 45.8	21.9 V	691
2004 JQ ₄₇	2004 05 21.26639	15 05 43.47	-14 00 06.4	20.2 V	691	2004 JJ ₄₈	* 2004 05 13.26728	15 17 53.08	-15 59 36.7	20.4 V	691
2004 JQ ₄₇	2004 05 21.30346	15 05 41.37	-14 00 08.8	20.1 V	691	2004 JJ ₄₈	2004 05 13.29992	15 17 51.08	-15 59 28.7	20.3 V	691
2004 JR ₄₇	* 2004 05 13.26163	15 14 07.82	-14 08 05.0	21.3 V	691	2004 JJ ₄₈	2004 05 13.32847	15 17 49.37	-15 59 22.2	20.5 V	691
2004 JR ₄₇	2004 05 13.29390	15 14 06.04	-14 08 01.7	21.2 V	691	2004 JJ ₄₈	2004 05 21.24446	15 10 23.88	-15 28 24.5	21.4 V	691
2004 JR ₄₇	2004 05 13.32323	15 14 04.39	-14 07 58.4	20.8 V	691	2004 JJ ₄₈	2004 05 21.27235	15 10 22.31	-15 28 18.3	21.6 V	691
2004 JR ₄₇	2004 05 21.23931	15 07 09.01	-13 55 26.4	21.3 V	691	2004 JJ ₄₈	2004 05 21.32625	15 10 19.30	-15 28 06.2	21.0 V	691
2004 JR ₄₇	2004 05 21.26639	15 07 07.61	-13 55 24.8	21.9 V	691	2004 JK ₄₈	* 2004 05 13.26728	15 18 00.04	-14 47 30.5	20.6 V	691
2004 JR ₄₇	2004 05 21.30346	15 07 05.66	-13 55 21.3	21.4 V	691	2004 JK ₄₈	2004 05 13.29992	15 17 58.31	-14 47 23.4	20.3 V	691
2004 JS ₄₇	* 2004 05 13.26163	15 14 57.07	-14 12 11.8	20.5 V	691	2004 JK ₄₈	2004 05 13.32847	15 17 56.81	-14 47 17.2	20.3 V	691
2004 JS ₄₇	2004 05 13.29390	15 14 55.27	-14 12 06.3	20.2 V	691	2004 JK ₄₈	2004 05 21.23931	15 11 18.99	-14 20 00.0	20.8 V	691
2004 JS ₄₇	2004 05 13.32323	15 14 53.61	-14 12 01.3	20.5 V	691	2004 JK ₄₈	2004 05 21.26639	15 11 17.65	-14 19 55.1	21.0 V	691
2004 JS ₄₇	2004 05 21.23931	15 07 51.35	-13 51 19.3	20.5 V	691	2004 JK ₄₈	2004 05 21.30346	15 11 15.76	-14 19 47.8	20.7 V	691
2004 JS ₄₇	2004 05 21.26639	15 07 49.90	-13 51 15.3	20.6 V	691	2004 JL ₄₈	* 2004 05 13.26728	15 18 22.31	-16 04 31.1	19.5 V	691
2004 JS ₄₇	2004 05 21.30346	15 07 47.89	-13 51 09.7	20.6 V	691	2004 JL ₄₈	2004 05 13.29992	15 18 20.70	-16 04 08.2	19.5 V	691
2004 JT ₄₇	* 2004 05 13.26163	15 15 11.57	-13 28 18.7	20.6 V	691	2004 JL ₄₈	2004 05 13.32847	15 18 19.29	-16 03 48.0	19.5 V	691
2004 JT ₄₇	2004 05 13.29390	15 15 09.60	-13 28 17.9	20.5 V	691	2004 JL ₄₈	2004 05 21.28706	15 12 07.79	-14 30 21.6	19.3	704
2004 JT ₄₇	2004 05 13.32323	15 15 07.78	-13 28 17.3	20.6 V	691	2004 JL ₄₈	2004 05 21.29625	15 12 07.38	-14 30 14.5	19.6	704
2004 JT ₄₇	2004 05 21.23931	15 07 29.83	-13 27 15.5	20.6 V	691	2004 JL ₄₈	2004 05 21.31467	15 12 06.55	-14 30 00.9	20.1	704
2004 JT ₄₇	2004 05 21.26639	15 07 28.28	-13 27 15.4	20.8 V	691	2004 JL ₄₈	2004 05 21.32395	15 12 06.10	-14 29 55.1	19.9	704
2004 JT ₄₇	2004 05 21.30346	15 07 26.13	-13 27 15.7	20.9 V	691	2004 JM ₄₈	* 2004 05 13.26728	15 18 22.59	-16 12 32.2	21.3 V	691
2004 JU ₄₇	* 2004 05 13.26163	15 16 27.27	-13 08 47.0	19.9 V	691	2004 JM ₄₈	2004 05 13.29992	15 18 20.42	-16 12 26.1	21.2 V	691
2004 JU ₄₇	2004 05 13.29390	15 16 25.33	-13 08 49.1	19.8 V	691	2004 JM ₄₈	2004 05 13.32847	15 18 18.53	-16 12 20.6	21.4 V	691
2004 JU ₄₇	2004 05 13.32323	15 16 23.56	-13 08 50.9	19.9 V	691	2004 JM ₄₈	2004 05 21.24446	15 10 06.52	-15 47 48.3	21.5 V	691
2004 JU ₄₇	2004 05 21.23931	15 08 52.13	-13 19 14.3	20.3 V	691	2004 JM ₄₈	2004 05 21.27235	15 10 04.75	-15 47 43.8	21.5 V	691
2004 JU ₄₇	2004 05 21.26639	15 08 50.56	-13 19 16.6	21.0 V	691	2004 JM ₄₈	2004 05 21.32625	15 10 01.32	-15 47 33.8	21.8 V	691
2004 JU ₄₇	2004 05 21.30346	15 08 48.43	-13 19 20.7	20.9 V	691	2004 JN ₄₈	* 2004 05 13.26728	15 18 31.21	-15 22 26.3	20.3 V	691
2004 JV ₄₇	* 2004 05 13.26163	15 17 47.63	-14 15 34.0	21.6 V	691	2004 JN ₄₈	2004 05 13.29992	15 18 29.00	-15 22 25.4	20.3 V	691
2004 JV ₄₇	2004 05 13.29390	15 17 45.81	-14 15 26.1	20.8 V	691	2004 JN ₄₈	2004 05 13.32847	15 18 27.07	-15 22 24.4	20.4 V	691
2004 JV ₄₇	2004 05 13.32323	15 17 44.19	-14 15 19.0	21.2 V	691	2004 JN ₄₈	2004 05 21.24446	15 10 03.24	-15 19 59.5	20.5 V	691
2004 JV ₄₇	2004 05 21.23931	15 10 49.23	-13 44 54.7	21.1 V	691	2004 JN ₄₈	2004 05 21.27235	15 10 01.45	-15 19 59.1	21.1 V	691
2004 JV ₄₇	2004 05 21.26639	15 10 47.78	-13 44 48.4	21.7 V	691	2004 JN ₄₈	2004 05 21.32625	15 09 57.98	-15 19 58.6	20.6 V	691
2004 JV ₄₇	2004 05 21.30346	15 10 45.84	-13 44 40.9	21.2 V	691	2004 JO ₄₈	* 2004 05 13.26728	15 18 50.25	-15 25 43.3	20.7 V	691
2004 JW ₄₇	* 2004 05 13.26163	15 18 51.48	-14 29 02.4	20.6 V	691	2004 JO ₄₈	2004 05 13.29992	15 18 48.57	-15 25 33.3	20.5 V	691
2004 JW ₄₇	2004 05 13.29390	15 18 49.49	-14 28 53.0	20.8 V	691	2004 JO ₄₈	2004 05 13.32847	15 18 47.06	-15 25 24.2	20.7 V	691
2004 JW ₄₇	2004 05 13.32323	15 18 47.62	-14 28 45.2	20.5 V	691	2004 JO ₄₈	2004 05 21.24446	15 12 16.09	-14 44 24.8	20.9 V	691
2004 JW ₄₇	2004 05 21.23931	15 10 58.87	-13 52 33.6	21.0 V	691	2004 JO ₄₈	2004 05 21.27235	15 12 14.66	-14 44 16.4	20.8 V	691
2004 JW ₄₇	2004 05 21.26639	15 10 57.26	-13 52 26.7	21.0 V	691	2004 JO ₄₈	2004 05 21.32625	15 12 12.00	-14 44 00.3	21.2 V	691
2004 JW ₄₇	2004 05 21.30346	15 10 55.04	-13 52 17.0	21.7 V	691	2004 JP ₄₈	* 2004 05 13.26728	15 18 55.57	-15 21 40.5	20.6 V	691
2004 JX ₄₇	* 2004 05 13.26427	15 09 37.62	-06 48 20.5	19.2 R	699	2004 JP ₄₈	2004 05 13.29992	15 18 53.54	-15 21 41.7	20.2 V	691
2004 JX ₄₇	2004 05 13.27775	15 09 36.82	-06 48 21.0		699	2004 JP ₄₈	2004 05 13.32847	15 18 51.76	-15 21 42.8	20.5 V	691
2004 JX ₄₇	2004 05 13.29128	15 09 36.09	-06 48 20.1		699	2004 JP ₄₈	2004 05 21.24446	15 11 16.90	-15 27 44.4	21.1 V	691
2004 JX ₄₇	2004 05 13.30480	15 09 35.26	-06 48 19.7		699	2004 JP ₄₈	2004 05 21.27235	15 11 15.31	-15 27 45.9	20.8 V	691
2004 JX ₄₇	2004 05 23.25691	15 00 31.29	-06 55 21.8	19.5	704	2004 JP ₄₈	2004 05 21.32625	15 11 12.09	-15 27 49.1	20.9 V	691
2004 JX ₄₇	2004 05 23.26582	15 00 30.75	-06 55 22.2	20.0	704	2004 JQ ₄₈	* 2004 05 13.26728	15 19 07.72	-15 27 07.6	21.0 V	691
2004 JX ₄₇	2004 05 23.27473	15 00 30.31	-06 55 23.4	20.1	704	2004 JQ ₄₈	2004 05 13.29992	15 19 06.05	-15 26 52.1	20.8 V	691
2004 JX ₄₇	2004 05 23.28376	15 00 29.85	-06 55 23.4	19.9	704	2004 JQ ₄₈	2004 05 13.32847	15 19 04.53	-15 26 38.5	21.1 V	691
2004 JY ₄₇	* 2004 05 13.26728	15 13 21.07	-15 29 35.4	21.5 V	691	2004 JQ ₄₈	2004 05 21.23931	15 12 31.48	-14 26 01.8	21.4 V	691
2004 JY ₄₇	2004 05 13.29992	15 13 19.01	-15 29 31.3	21.5 V	691	2004 JQ ₄₈	2004 05 21.24189	15 12 31.32	-14 26 00.9	21.6 V	691
2004 JY ₄₇	2004 05 13.32847	15 13 17.19	-15 29 27.3	21.4 V	691	2004 JQ ₄₈	2004 05 21.26639	15 12 30.15	-14 25 49.1	22.1 V	691
2004 JY ₄₇	2004 05 21.24446	15 05 30.35	-15 12 44.7	21.7 V	691	2004 JQ ₄₈	2004 05 21.26906	15 12 29.99	-14 25 48.5	21.7 V	691
2004 JY ₄₇	2004 05 21.27235	15 05 28.73	-15 12 41.7	21.7 V	691	2004 JQ ₄₈	2004 05 21.30346	15 12 28.29	-14 25 33.2	21.4 V	691
2004 JY ₄₇	2004 05 21.32625	15 05 25.58	-15 12								

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2004 JW ₄₈	2004 05 23.25705	15 07 53.32	-05 56 12.4	19.7	704	2004 JO ₄₉	2004 05 21.28620	15 12 30.54	-18 40 19.7	20.5 V	691
2004 JW ₄₈	2004 05 23.26597	15 07 52.99	-05 56 08.5	19.6	704	2004 JO ₄₉	2004 05 21.33708	15 12 27.68	-18 40 14.1	20.3 V	691
2004 JW ₄₈	2004 05 23.27488	15 07 52.58	-05 56 04.5	19.9	704	2004 JO ₄₉	2004 05 21.33960	15 12 27.54	-18 40 13.6	20.5 V	691
2004 JW ₄₈	2004 05 23.28390	15 07 52.28	-05 56 01.5	19.9	704	2004 JP ₄₉	* 2004 05 13.28390	15 12 46.20	-20 32 58.9	20.1 V	691
2004 JX ₄₈	* 2004 05 13.27312	15 13 35.95	-17 48 04.0	21.0 V	691	2004 JP ₄₉	2004 05 13.31692	15 12 44.59	-20 32 50.4	20.0 V	691
2004 JX ₄₈	2004 05 13.30541	15 13 34.21	-17 47 53.5	21.4 V	691	2004 JP ₄₉	2004 05 13.34506	15 12 43.18	-20 32 42.6	19.8 V	691
2004 JX ₄₈	2004 05 13.33401	15 13 32.70	-17 47 44.5	21.2 V	691	2004 JP ₄₉	2004 05 21.26051	15 06 35.24	-19 56 41.5	20.4 V	691
2004 JX ₄₈	2004 05 21.24966	15 06 55.86	-17 05 58.4	21.3 V	691	2004 JP ₄₉	2004 05 21.28888	15 06 33.94	-19 56 33.4	20.1 V	691
2004 JX ₄₈	2004 05 21.27790	15 06 54.44	-17 05 48.8	21.7 V	691	2004 JP ₄₉	2004 05 21.34243	15 06 31.44	-19 56 18.7	20.1 V	691
2004 JX ₄₈	2004 05 21.33178	15 06 51.73	-17 05 31.9	21.1 V	691	2004 JQ ₄₉	* 2004 05 13.28390	15 13 07.06	-20 10 20.1	19.9 V	691
2004 JY ₄₈	* 2004 05 13.27312	15 15 05.46	-17 39 34.4	21.2 V	691	2004 JQ ₄₉	2004 05 13.31692	15 13 05.26	-20 10 07.7	19.9 V	691
2004 JY ₄₈	2004 05 13.30541	15 15 03.68	-17 39 34.2	21.0 V	691	2004 JQ ₄₉	2004 05 13.34506	15 13 03.74	-20 09 57.2	20.0 V	691
2004 JY ₄₈	2004 05 13.33401	15 15 02.10	-17 39 34.2	21.0 V	691	2004 JQ ₄₉	2004 05 21.25520	15 06 18.08	-19 19 53.0	20.0 V	691
2004 JY ₄₈	2004 05 21.24966	15 08 05.53	-17 40 07.0	21.3 V	691	2004 JQ ₄₉	2004 05 21.28363	15 06 16.60	-19 19 42.1	20.3 V	691
2004 JY ₄₈	2004 05 21.27790	15 08 04.04	-17 40 07.5	21.7 V	691	2004 JQ ₄₉	2004 05 21.33708	15 06 13.85	-19 19 21.8	20.6 V	691
2004 JY ₄₈	2004 05 21.33178	15 08 01.22	-17 40 07.5	21.4 V	691	2004 JR ₄₉	* 2004 05 13.28390	15 13 07.78	-21 35 52.3	21.1 V	691
2004 JZ ₄₈	* 2004 05 13.27312	15 15 07.85	-16 45 15.5	20.7 V	691	2004 JR ₄₉	2004 05 13.31692	15 13 05.58	-21 35 48.1	21.3 V	691
2004 JZ ₄₈	2004 05 13.30541	15 15 05.63	-16 45 17.9	21.3 V	691	2004 JR ₄₉	2004 05 13.34506	15 13 03.67	-21 35 44.8	21.3 V	691
2004 JZ ₄₈	2004 05 13.33401	15 15 03.69	-16 45 20.2	21.2 V	691	2004 JR ₄₉	2004 05 21.26051	15 04 43.75	-21 16 59.9	21.8 V	691
2004 JZ ₄₈	2004 05 21.24966	15 06 26.64	-16 55 01.3	21.4 V	691	2004 JR ₄₉	2004 05 21.28888	15 04 41.92	-21 16 55.5	21.3 V	691
2004 JZ ₄₈	2004 05 21.27790	15 06 24.77	-16 55 03.8	22.2 V	691	2004 JR ₄₉	2004 05 21.34243	15 04 38.48	-21 16 47.7	21.3 V	691
2004 JZ ₄₈	2004 05 21.33178	15 06 21.21	-16 55 08.0	21.6 V	691	2004 JS ₄₉	* 2004 05 13.28390	15 13 19.77	-20 32 01.0	20.5 V	691
2004 JA ₄₉	* 2004 05 13.27312	15 16 00.40	-17 54 14.5	21.3 V	691	2004 JS ₄₉	2004 05 13.31692	15 13 17.48	-20 32 03.9	20.4 V	691
2004 JA ₄₉	2004 05 13.30541	15 15 58.55	-17 54 11.5	20.8 V	691	2004 JS ₄₉	2004 05 13.34506	15 13 15.54	-20 32 06.5	20.4 V	691
2004 JA ₄₉	2004 05 13.33401	15 15 56.89	-17 54 08.6	21.1 V	691	2004 JS ₄₉	2004 05 21.26051	15 04 33.94	-20 41 57.7	20.8 V	691
2004 JA ₄₉	2004 05 21.24966	15 08 43.87	-17 41 08.3	21.6 V	691	2004 JS ₄₉	2004 05 21.28888	15 04 32.10	-20 41 59.5	20.8 V	691
2004 JA ₄₉	2004 05 21.27790	15 08 42.33	-17 41 05.8	21.3 V	691	2004 JS ₄₉	2004 05 21.34243	15 04 28.51	-20 42 02.8	20.7 V	691
2004 JA ₄₉	2004 05 21.33178	15 08 39.39	-17 41 00.1	21.5 V	691	2004 JT ₄₉	* 2004 05 13.28390	15 13 47.17	-21 07 39.2	20.2 V	691
2004 JB ₄₉	* 2004 05 13.27312	15 16 46.11	-17 46 56.7	21.5 V	691	2004 JT ₄₉	2004 05 13.31692	15 13 45.57	-21 07 27.8	20.4 V	691
2004 JB ₄₉	2004 05 13.30541	15 16 44.20	-17 46 53.9	20.6 V	691	2004 JT ₄₉	2004 05 13.34506	15 13 44.21	-21 07 18.1	20.2 V	691
2004 JB ₄₉	2004 05 13.33401	15 16 42.55	-17 46 51.3	21.3 V	691	2004 JT ₄₉	2004 05 21.26051	15 07 39.01	-20 20 44.2	20.4 V	691
2004 JB ₄₉	2004 05 21.24966	15 09 29.38	-17 36 10.3	21.0 V	691	2004 JT ₄₉	2004 05 21.28888	15 07 37.70	-20 20 33.9	20.5 V	691
2004 JB ₄₉	2004 05 21.27790	15 09 27.86	-17 36 07.4	21.0 V	691	2004 JT ₄₉	2004 05 21.34243	15 07 35.23	-20 20 14.8	20.4 V	691
2004 JB ₄₉	2004 05 21.33178	15 09 24.89	-17 36 03.5	20.9 V	691	2004 JU ₄₉	* 2004 05 13.28390	15 14 07.54	-21 09 24.5	20.6 V	691
2004 JC ₄₉	* 2004 05 13.27312	15 17 36.63	-17 42 54.7	21.3 V	691	2004 JU ₄₉	2004 05 13.31692	15 14 05.80	-21 09 18.7	20.6 V	691
2004 JC ₄₉	2004 05 13.30541	15 17 34.57	-17 42 57.5	20.8 V	691	2004 JU ₄₉	2004 05 13.34506	15 14 04.31	-21 09 14.1	20.8 V	691
2004 JC ₄₉	2004 05 13.33401	15 17 32.73	-17 42 59.8	20.9 V	691	2004 JU ₄₉	2004 05 21.26051	15 07 22.59	-20 45 33.7	21.1 V	691
2004 JC ₄₉	2004 05 21.24966	15 09 35.53	-17 54 09.4	21.1 V	691	2004 JU ₄₉	2004 05 21.28888	15 07 21.22	-20 45 29.9	20.6 V	691
2004 JC ₄₉	2004 05 21.27790	15 09 33.80	-17 54 12.4	21.1 V	691	2004 JU ₄₉	2004 05 21.34243	15 07 18.48	-20 45 19.9	20.6 V	691
2004 JC ₄₉	2004 05 21.33178	15 09 30.48	-17 54 16.9	21.4 V	691	2004 JV ₄₉	* 2004 05 13.28390	15 15 01.90	-20 03 20.8	20.6 V	691
2004 JD ₄₉	* 2004 05 13.27312	15 18 59.05	-17 39 13.9	21.5 V	691	2004 JV ₄₉	2004 05 13.31692	15 14 59.80	-20 03 22.8	20.6 V	691
2004 JD ₄₉	2004 05 13.30541	15 18 57.10	-17 39 09.4	21.0 V	691	2004 JV ₄₉	2004 05 13.34506	15 14 58.04	-20 03 24.9	20.4 V	691
2004 JD ₄₉	2004 05 13.33401	15 18 55.40	-17 39 05.5	21.3 V	691	2004 JV ₄₉	2004 05 21.26051	15 06 57.54	-20 11 14.8	20.9 V	691
2004 JD ₄₉	2004 05 21.24966	15 11 29.13	-17 20 42.9	21.4 V	691	2004 JV ₄₉	2004 05 21.28888	15 06 55.80	-20 11 16.4	20.5 V	691
2004 JD ₄₉	2004 05 21.27790	15 11 27.50	-17 20 39.3	21.5 V	691	2004 JV ₄₉	2004 05 21.34243	15 06 52.52	-20 11 18.9	20.6 V	691
2004 JD ₄₉	2004 05 21.33178	15 11 24.41	-17 20 31.5	21.0 V	691	2004 JW ₄₉	* 2004 05 13.28390	15 15 31.47	-20 35 24.6	20.1 V	691
2004 JE ₄₉	* 2004 05 13.27591	15 09 01.35	-19 06 21.4	19.7 V	691	2004 JW ₄₉	2004 05 13.31692	15 15 29.51	-20 35 09.7	20.2 V	691
2004 JE ₄₉	2004 05 13.30813	15 09 00.32	-19 06 15.9	19.6 V	691	2004 JW ₄₉	2004 05 13.34506	15 15 27.86	-20 34 57.0	20.1 V	691
2004 JE ₄₉	2004 05 13.33707	15 08 59.40	-19 06 11.4	19.8 V	691	2004 JW ₄₉	2004 05 21.25520	15 08 10.67	-19 34 54.4	20.4 V	691
2004 JE ₄₉	2004 05 21.25520	15 04 57.03	-18 44 07.3	19.8 V	691	2004 JW ₄₉	2004 05 21.28363	15 08 09.08	-19 34 41.1	20.5 V	691
2004 JE ₄₉	2004 05 21.28363	15 04 56.17	-18 44 02.6	19.9 V	691	2004 JW ₄₉	2004 05 21.33708	15 08 06.14	-19 34 16.4	20.5 V	691
2004 JE ₄₉	2004 05 21.33708	15 04 54.53	-18 43 53.8	19.8 V	691	2004 JX ₄₉	* 2004 05 13.28390	15 16 07.30	-20 37 58.2	20.3 V	691
2004 JF ₄₉	* 2004 05 13.27859	15 14 31.46	-18 52 58.0	20.5 V	691	2004 JX ₄₉	2004 05 13.31692	15 16 06.23	-20 37 49.7	20.5 V	691
2004 JF ₄₉	2004 05 13.31110	15 14 29.54	-18 52 54.4	20.5 V	691	2004 JX ₄₉	2004 05 13.34506	15 16 05.36	-20 37 42.4	20.4 V	691
2004 JF ₄₉	2004 05 13.33955	15 14 27.84	-18 52 51.3	20.6 V	691	2004 JX ₄₉	2004 05 21.26313	15 12 04.16	-20 03 18.2	20.6 V	691
2004 JF ₄₉	2004 05 21.25520	15 07 01.11	-18 37 47.0	21.2 V	691	2004 JX ₄₉	2004 05 21.29152	15 12 03.30	-20 03 11.3	20.6 V	691
2004 JF ₄₉	2004 05 21.28363	15 06 59.46	-18 37 44.0	20.9 V	691	2004 JX ₄₉	2004 05 21.34513	15 12 01.61	-20 02 57.2	20.1 V	691
2004 JF ₄₉	2004 05 21.33708	15 06 56.42	-18 37 37.3	21.2 V	691	2004 JY ₄₉	* 2004 05 13.31751	15 47 44.39	+04 25 47.8	19.8	704
2004 JG ₄₉	* 2004 05 13.27859	15 14 54.71	-19 29 21.7	20.0 V	691	2004 JY ₄₉	2004 05 13.32720	15 47 43.84	+04 25 52.8	20.0	704
2004 JG ₄₉	2004 05 13.31110	15 14 53.06	-19 29 02.4	19.9 V	691	2004 JY ₄₉	2004 05 13.33682	15 47 43.35	+04 25 57.2	20.0	704
2004 JG ₄₉	2004 05 13.33955	15 14 51.61	-19 28 45.4	20.2 V	691	2004 JY ₄₉	2004 05 20.36048	15 41 35.66	+05 09 44.9	19.9 V	691
2004 JG ₄₉	2004 05 21.24966	15 08 37.41	-18 10 18.7	20.5 V	691	2004 JY ₄₉	2004 05 20.38672	15 41 34.21	+05 09 53.1	19.9 V	691
2004 JG ₄₉	2004 05 21.27790	15 08 36.08	-18 10 01.8	20.2 V	691	2004 JY ₄₉	2004 05 20.41544	15 41 32.62	+05 10 02.1	19.9 V	691
2004 JG ₄₉	2004 05 21.33178	15 08 33.52	-18 09 30.2	20.6 V	691	2004 JZ ₄₉	* 2004 05 13.35803	15 24 24.50	-19 38 38.8	20.3	644
2004 JH ₄₉	* 2004 05 13.27859	15 16 18.15	-19 01 55.7	21.2 V	691	2004 JZ ₄₉	2004 05 13.38440	15 24 22.92	-19 38 31.7	19.8	644
2004 JH ₄₉	2004 05 13.31110	15 16 16.26	-19 01 45.2	21.1 V	691	2004 JZ ₄₉	2004 05 13.41803	15 24 20.90	-19 38 22.0	20.0	644
2004 JH ₄₉	2004 05 13.33955	15 16 14.62	-19 01 36.0	21.3 V	691	2004 JZ ₄₉	2004 05 21.25780	15 16 53.17	-19 01 29.9	20.8 V	691
2004 JH ₄₉	2004 05 21.25520	15 09 02.28	-18 19 04.6	21.6 V	691	2004 JZ ₄₉	2004 05 21.28620	15 16 51.53	-19 01 21.9	20.6 V	691
2004 JH ₄₉	2004 05 21.28363										

2004 JG ₅₀	* 2004 05 14.21428	14 10 35.91	-11 09 16.3	20.3 V	691	2004 JY ₅₀	2004 05 23.27167	14 10 00.46	-14 15 04.3	22.0 V	691
2004 JG ₅₀	2004 05 14.24285	14 10 34.71	-11 09 10.4	20.2 V	691	2004 JY ₅₀	2004 05 23.30373	14 09 59.26	-14 15 01.2	21.6 V	691
2004 JG ₅₀	2004 05 14.27809	14 10 33.24	-11 09 03.3	20.4 V	691	2004 JZ ₅₀	* 2004 05 14.22779	14 16 20.99	-13 57 07.4	21.0 V	691
2004 JG ₅₀	2004 05 23.23318	14 05 11.91	-10 42 38.4	20.7 V	691	2004 JZ ₅₀	2004 05 14.25920	14 16 19.19	-13 57 00.5	21.3 V	691
2004 JG ₅₀	2004 05 23.26082	14 05 11.01	-10 42 34.1	20.4 V	691	2004 JZ ₅₀	2004 05 14.29120	14 16 17.26	-13 56 52.6	21.5 V	691
2004 JG ₅₀	2004 05 23.28847	14 05 10.10	-10 42 30.2	20.6 V	691	2004 JZ ₅₀	2004 05 23.24405	14 08 43.27	-13 25 43.0	21.6 V	691
2004 JH ₅₀	* 2004 05 14.21688	14 16 24.49	-09 59 47.4	19.8 V	691	2004 JZ ₅₀	2004 05 23.27167	14 08 41.99	-13 25 38.2	21.4 V	691
2004 JH ₅₀	2004 05 14.24611	14 16 23.08	-09 59 40.7	19.9 V	691	2004 JZ ₅₀	2004 05 23.30373	14 08 40.50	-13 25 31.7	21.5 V	691
2004 JH ₅₀	2004 05 14.28068	14 16 21.43	-09 59 33.0	19.7 V	691	2004 JA ₅₁	* 2004 05 14.22779	14 16 25.56	-13 46 26.8	20.8 V	691
2004 JH ₅₀	2004 05 23.23318	14 10 31.66	-09 32 28.2	20.6 V	691	2004 JA ₅₁	2004 05 14.25920	14 16 23.95	-13 46 13.9	21.0 V	691
2004 JH ₅₀	2004 05 23.26082	14 10 30.70	-09 32 24.5	20.4 V	691	2004 JA ₅₁	2004 05 14.29120	14 16 22.27	-13 46 00.3	20.9 V	691
2004 JH ₅₀	2004 05 23.28847	14 10 29.73	-09 32 20.7	20.3 V	691	2004 JA ₅₁	2004 05 23.23865	14 09 36.54	-12 47 34.8	21.7 V	691
2004 JJ ₅₀	* 2004 05 14.21688	14 17 00.55	-09 48 03.8	20.5 V	691	2004 JA ₅₁	2004 05 23.26638	14 09 35.37	-12 47 24.9	22.0 V	691
2004 JJ ₅₀	2004 05 14.24611	14 16 59.15	-09 48 00.5	20.3 V	691	2004 JA ₅₁	2004 05 23.29824	14 09 34.01	-12 47 13.2	21.7 V	691
2004 JJ ₅₀	2004 05 14.28068	14 16 57.54	-09 47 57.1	20.9 V	691	2004 JB ₅₁	* 2004 05 14.22779	14 16 58.10	-13 06 15.6	20.6 V	691
2004 JJ ₅₀	2004 05 23.23318	14 11 06.23	-09 36 45.7	20.8 V	691	2004 JB ₅₁	2004 05 14.25920	14 16 56.58	-13 06 07.8	20.5 V	691
2004 JJ ₅₀	2004 05 23.26082	14 11 05.26	-09 36 44.5	21.0 V	691	2004 JB ₅₁	2004 05 14.29120	14 16 55.03	-13 05 59.8	21.0 V	691
2004 JJ ₅₀	2004 05 23.28847	14 11 04.30	-09 36 43.2	20.9 V	691	2004 JB ₅₁	2004 05 23.23865	14 11 01.61	-12 33 12.4	20.4 V	691
2004 JK ₅₀	* 2004 05 14.21688	14 18 57.61	-10 12 15.3	20.8 V	691	2004 JB ₅₁	2004 05 23.26638	14 11 00.65	-12 33 07.2	20.3 V	691
2004 JK ₅₀	2004 05 14.24611	14 18 56.79	-10 12 12.4	20.9 V	691	2004 JB ₅₁	2004 05 23.29824	14 10 59.51	-12 33 01.2	20.3 V	691
2004 JK ₅₀	2004 05 14.28068	14 18 55.80	-10 12 09.2	21.2 V	691	2004 JC ₅₁	* 2004 05 14.22779	14 17 13.06	-13 00 14.4	20.7 V	691
2004 JK ₅₀	2004 05 23.23583	14 15 01.90	-09 59 16.3	21.0 V	691	2004 JC ₅₁	2004 05 14.25920	14 17 11.66	-13 00 07.3	21.2 V	691
2004 JK ₅₀	2004 05 23.26361	14 15 01.24	-09 59 13.8	21.0 V	691	2004 JC ₅₁	2004 05 14.29120	14 17 10.26	-13 00 00.2	21.3 V	691
2004 JK ₅₀	2004 05 23.29117	14 15 00.55	-09 59 11.8	20.9 V	691	2004 JC ₅₁	2004 05 23.23865	14 11 24.16	-12 29 25.2	21.5 V	691
2004 JL ₅₀	* 2004 05 14.21962	14 08 12.96	-11 37 50.5	20.1 V	691	2004 JC ₅₁	2004 05 23.26638	14 11 23.20	-12 29 20.1	21.9 V	691
2004 JL ₅₀	2004 05 14.24883	14 08 11.54	-11 37 39.9	20.3 V	691	2004 JC ₅₁	2004 05 23.29824	14 11 22.03	-12 29 13.9	21.4 V	691
2004 JL ₅₀	2004 05 14.28329	14 08 09.84	-11 37 27.6	20.5 V	691	2004 JD ₅₁	* 2004 05 14.23405	14 15 28.38	-15 32 53.3	20.6 V	691
2004 JL ₅₀	2004 05 27.17784	13 59 37.71	-10 29 15.6	21.3 V	691	2004 JD ₅₁	2004 05 14.26462	14 15 26.79	-15 32 41.0	20.9 V	691
2004 JL ₅₀	2004 05 27.20949	13 59 36.65	-10 29 06.7	20.6 V	691	2004 JD ₅₁	2004 05 14.29696	14 15 25.16	-15 32 28.6	21.1 V	691
2004 JL ₅₀	2004 05 27.23688	13 59 35.75	-10 28 59.2	20.9 V	691	2004 JD ₅₁	2004 05 23.24405	14 08 47.02	-14 37 07.7	20.7 V	691
2004 JM ₅₀	* 2004 05 14.21962	14 11 17.48	-12 20 08.5	20.9 V	691	2004 JD ₅₁	2004 05 23.27167	14 08 45.90	-14 36 58.0	21.0 V	691
2004 JM ₅₀	2004 05 14.24883	14 11 16.09	-12 20 01.6	20.7 V	691	2004 JD ₅₁	2004 05 23.30373	14 08 44.60	-14 36 47.1	20.9 V	691
2004 JM ₅₀	2004 05 14.28329	14 11 14.43	-12 19 53.7	20.6 V	691	2004 JE ₅₁	* 2004 05 14.23405	14 15 30.37	-15 09 59.1	20.6 V	691
2004 JM ₅₀	2004 05 23.23865	14 05 01.82	-11 48 48.5	21.5 V	691	2004 JE ₅₁	2004 05 14.26462	14 15 28.78	-15 09 59.8	21.1 V	691
2004 JM ₅₀	2004 05 23.26638	14 05 00.77	-11 48 43.4	21.1 V	691	2004 JE ₅₁	2004 05 14.29696	14 15 27.13	-15 10 00.1	21.3 V	691
2004 JM ₅₀	2004 05 23.29824	14 04 59.55	-11 48 37.6	20.8 V	691	2004 JE ₅₁	2004 05 23.24967	14 08 34.12	-15 13 25.6	20.8 V	691
2004 JN ₅₀	* 2004 05 14.21962	14 12 02.42	-12 27 56.5	20.6 V	691	2004 JE ₅₁	2004 05 23.27704	14 08 32.92	-15 13 26.4	21.1 V	691
2004 JN ₅₀	2004 05 14.24883	14 12 00.92	-12 27 48.3	20.6 V	691	2004 JE ₅₁	2004 05 23.30929	14 08 31.57	-15 13 27.1	21.6 V	691
2004 JN ₅₀	2004 05 14.28329	14 11 59.13	-12 27 37.5	20.9 V	691	2004 JF ₅₁	* 2004 05 14.23405	14 16 18.27	-15 32 47.3	21.0 V	691
2004 JN ₅₀	2004 05 23.23865	14 05 16.76	-11 45 36.9	21.2 V	691	2004 JF ₅₁	2004 05 14.26462	14 16 16.34	-15 32 42.4	20.9 V	691
2004 JN ₅₀	2004 05 23.26638	14 05 15.64	-11 45 29.9	20.8 V	691	2004 JF ₅₁	2004 05 14.29696	14 16 14.36	-15 32 37.1	21.2 V	691
2004 JN ₅₀	2004 05 23.29824	14 05 14.33	-11 45 21.9	20.8 V	691	2004 JF ₅₁	2004 05 23.24967	14 08 02.31	-15 09 26.6	20.9 V	691
2004 JO ₅₀	* 2004 05 14.22241	14 13 25.20	-11 30 45.1	20.8 V	691	2004 JF ₅₁	2004 05 23.27704	14 08 00.90	-15 09 22.8	21.3 V	691
2004 JO ₅₀	2004 05 14.25249	14 13 23.43	-11 30 41.9	20.9 V	691	2004 JF ₅₁	2004 05 23.30929	14 07 59.23	-15 09 18.6	21.0 V	691
2004 JO ₅₀	2004 05 14.28591	14 13 21.47	-11 30 39.2	20.9 V	691	2004 JG ₅₁	* 2004 05 14.23405	14 17 25.20	-15 19 00.9	21.2 V	691
2004 JO ₅₀	2004 05 27.18318	14 02 46.31	-11 16 06.4	21.3 V	691	2004 JG ₅₁	2004 05 14.26462	14 17 23.47	-15 18 57.9	20.9 V	691
2004 JO ₅₀	2004 05 27.21517	14 02 44.93	-11 16 05.7	21.5 V	691	2004 JG ₅₁	2004 05 14.29696	14 17 21.67	-15 18 55.5	21.6 V	691
2004 JO ₅₀	2004 05 27.24250	14 02 43.80	-11 16 04.7	21.5 V	691	2004 JG ₅₁	2004 05 23.24967	14 10 15.84	-15 07 57.6	21.4 V	691
2004 JF ₅₀	* 2004 05 14.22241	14 16 14.30	-12 29 05.4	20.4 V	691	2004 JG ₅₁	2004 05 23.27704	14 10 14.64	-15 07 56.2	21.4 V	691
2004 JF ₅₀	2004 05 14.25249	14 16 13.13	-12 28 48.4	20.2 V	691	2004 JG ₅₁	2004 05 23.30929	14 10 13.27	-15 07 54.0	22.0 V	691
2004 JF ₅₀	2004 05 14.28591	14 16 11.84	-12 28 29.7	20.2 V	691	2004 JH ₅₁	* 2004 05 14.23695	14 12 29.11	-17 05 23.6	21.2 V	691
2004 JF ₅₀	2004 05 23.23318	14 11 15.54	-11 08 57.2	20.9 V	691	2004 JH ₅₁	2004 05 14.23974	14 12 28.98	-17 05 23.5	21.2 V	691
2004 JF ₅₀	2004 05 23.26082	14 11 14.72	-11 08 42.8	20.9 V	691	2004 JH ₅₁	2004 05 14.26782	14 12 27.42	-17 05 20.9	21.1 V	691
2004 JF ₅₀	2004 05 23.28847	14 11 13.86	-11 08 29.3	20.9 V	691	2004 JH ₅₁	2004 05 14.27524	14 12 27.03	-17 05 20.1	21.1 V	691
2004 JQ ₅₀	* 2004 05 14.22241	14 16 50.08	-12 55 38.4	21.3 V	691	2004 JH ₅₁	2004 05 14.29971	14 12 25.68	-17 05 17.7	21.1 V	691
2004 JQ ₅₀	2004 05 14.25249	14 16 48.48	-12 55 32.6	21.1 V	691	2004 JH ₅₁	2004 05 14.30272	14 12 25.53	-17 05 17.0	21.5 V	691
2004 JQ ₅₀	2004 05 14.28591	14 16 46.75	-12 55 25.7	21.6 V	691	2004 JH ₅₁	2004 05 23.25506	14 05 07.55	-16 51 31.8	21.3 V	691
2004 JQ ₅₀	2004 05 23.23865	14 09 47.61	-12 28 11.4	21.6 V	691	2004 JH ₅₁	2004 05 23.28246	14 05 06.31	-16 51 29.5	21.6 V	691
2004 JQ ₅₀	2004 05 23.26638	14 09 46.37	-12 28 06.4	21.6 V	691	2004 JH ₅₁	2004 05 23.31471	14 05 04.81	-16 51 26.8	21.7 V	691
2004 JQ ₅₀	2004 05 23.29824	14 09 44.99	-12 28 01.7	21.8 V	691	2004 JJ ₅₁	* 2004 05 14.23974	14 16 04.94	-17 07 33.2	20.3 V	691
2004 JR ₅₀	* 2004 05 14.22241	14 17 33.28	-12 34 38.5	20.4 V	691	2004 JJ ₅₁	2004 05 14.27524	14 16 03.21	-17 07 18.2	20.4 V	691
2004 JR ₅₀	2004 05 14.25249	14 17 31.78	-12 34 33.1	20.2 V	691	2004 JJ ₅₁	2004 05 14.30272	14 16 01.88	-17 07 06.6	20.7 V	691
2004 JR ₅₀	2004 05 14.28591	14 17 30.11	-12 34 26.7	20.3 V	691	2004 JJ ₅₁	2004 05 23.24967	14 10 06.95	-16 07 41.8	21.2 V	691
2004 JR ₅₀	2004 05 23.23865	14 10 56.40	-12 09 19.1	20.9 V	691	2004 JJ ₅₁	2004 05 23.27704	14 10 05.99	-16 07 31.4	21.0 V	691
2004 JR ₅₀	2004 05 23.26638	14 10 55.27	-12 09 15.0	20.6 V	691	2004 JJ ₅₁	2004 05 23.30929	14 10 04.83	-16 07 19.3	20.6 V	691
2004 JR ₅₀	2004 05 23.29824	14 10 53.98	-12 09 10.3	20.5 V	691	2004 JK ₅₁	* 2004 05 14.23974	14 17 39.24	-17 06 46.2	20.3 V	691
2004 JS ₅₀	* 2004 05 14.22515	14 09 59.01	-13 25 20.9	19.6 V	691	2004 JK ₅₁	2004 05 14.27524	14 17 37.15	-17 06 38.4	20.6 V	691
2004 JS ₅₀	2004 05 14.25585	14 09 57.58	-13 25 12.2	19.8 V	691	2004 JK ₅₁	2004 05 14.30272	14 17 35.54	-17 06 27.8	20.8 V	691
2004 JS ₅₀	20										

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2004 JP ₅₁	2004 05 23.25587	14 42 37.50	-03 22 10.5	19.3	704	2004 JD ₅₂	2004 05 14.48092	15 04 55.64	-03 39 16.5	20.5	608
2004 JP ₅₁	2004 05 23.26479	14 42 37.03	-03 22 11.3	19.4	704	2004 JD ₅₂	2004 05 14.49118	15 04 55.01	-03 39 18.1	20.3	608
2004 JP ₅₁	2004 05 23.27370	14 42 36.58	-03 22 10.5	19.4	704	2004 JD ₅₂	2004 05 23.24785	14 57 09.22	-04 01 28.5	19.0	704
2004 JP ₅₁	2004 05 23.28261	14 42 36.10	-03 22 10.9	19.8	704	2004 JD ₅₂	2004 05 23.25676	14 57 08.77	-04 01 30.0	19.7	704
2004 JQ ₅₁	* 2004 05 14.25089	15 03 40.38	-05 53 05.6	18.9	704	2004 JD ₅₂	2004 05 23.26567	14 57 08.29	-04 01 31.7	19.7	704
2004 JQ ₅₁	2004 05 14.27021	15 03 39.48	-05 53 04.5	19.3	704	2004 JD ₅₂	2004 05 23.27458	14 57 07.85	-04 01 33.9	19.8	704
2004 JQ ₅₁	2004 05 14.27971	15 03 39.00	-05 53 03.4	19.6	704	2004 JD ₅₂	2004 05 23.28361	14 57 07.39	-04 01 35.4	19.6	704
2004 JQ ₅₁	2004 05 14.28917	15 03 38.61	-05 53 02.3	19.2	704	2004 JE ₅₂	* 2004 05 01.23565	14 57 08.36	-17 44 29.7	20.7 V	291
2004 JQ ₅₁	2004 05 23.24770	14 57 10.13	-05 45 35.7	18.7	704	2004 JE ₅₂	2004 05 01.24314	14 57 07.95	-17 44 28.2	20.6 V	291
2004 JQ ₅₁	2004 05 23.25661	14 57 09.79	-05 45 35.2	19.2	704	2004 JE ₅₂	2004 05 01.25089	14 57 07.54	-17 44 27.0	20.4 V	291
2004 JQ ₅₁	2004 05 23.26552	14 57 09.39	-05 45 35.5	19.3	704	2004 JE ₅₂	2004 05 16.26918	14 44 17.12	-16 58 32.1	20.7 V	691
2004 JQ ₅₁	2004 05 23.27443	14 57 09.04	-05 45 36.1	19.1	704	2004 JE ₅₂	2004 05 16.29723	14 44 15.69	-16 58 27.1	20.7 V	691
2004 JQ ₅₁	2004 05 23.28346	14 57 08.63	-05 45 35.4	19.1	704	2004 JE ₅₂	2004 05 16.32512	14 44 14.27	-16 58 22.0	21.2 V	691
2004 JR ₅₁	* 2004 05 14.26078	15 06 29.85	-07 33 43.1	19.7	704	2004 JF ₅₂	* 2004 05 01.23728	14 59 30.16	-17 54 38.2	20.8 V	291
2004 JR ₅₁	2004 05 14.27030	15 06 29.27	-07 33 39.4	19.9	704	2004 JF ₅₂	2004 05 01.24478	14 59 29.73	-17 54 36.7	21.0 V	291
2004 JR ₅₁	2004 05 14.27981	15 06 28.75	-07 33 35.6	19.8	704	2004 JF ₅₂	2004 05 01.25252	14 59 29.30	-17 54 35.1	21.0 V	291
2004 JR ₅₁	2004 05 14.28927	15 06 28.41	-07 33 31.9	20.3	704	2004 JF ₅₂	2004 05 19.24622	14 43 35.76	-16 52 45.3	21.5 V	691
2004 JR ₅₁	2004 05 23.24800	14 59 17.93	-06 36 42.2	19.3	704	2004 JF ₅₂	2004 05 19.27270	14 43 34.42	-16 52 39.6	21.0 V	691
2004 JR ₅₁	2004 05 23.25691	14 59 17.45	-06 36 39.9	19.6	704	2004 JF ₅₂	2004 05 19.29923	14 43 33.07	-16 52 34.8	21.1 V	691
2004 JR ₅₁	2004 05 23.26582	14 59 17.07	-06 36 37.3	19.7	704	2004 JG ₅₂	* 2004 05 01.23741	14 59 40.87	-17 47 02.3	21.1 V	291
2004 JR ₅₁	2004 05 23.27473	14 59 16.65	-06 36 34.0	19.6	704	2004 JG ₅₂	2004 05 01.24490	14 59 40.48	-17 47 00.2	22.0 V	291
2004 JR ₅₁	2004 05 23.28376	14 59 16.23	-06 36 30.8	19.9	704	2004 JG ₅₂	2004 05 01.25265	14 59 40.06	-17 46 58.2	21.8 V	291
2004 JS ₅₁	* 2004 05 14.26177	14 57 20.97	-02 24 37.6	19.1	704	2004 JG ₅₂	2004 05 19.24107	14 43 26.78	-16 04 17.8	20.9 V	691
2004 JS ₅₁	2004 05 14.28076	14 57 19.88	-02 24 38.3	19.1	704	2004 JG ₅₂	2004 05 19.26747	14 43 25.45	-16 04 09.6	21.0 V	691
2004 JS ₅₁	2004 05 14.29025	14 57 19.37	-02 24 38.9	19.2	704	2004 JG ₅₂	2004 05 19.29411	14 43 24.09	-16 04 00.8	20.8 V	691
2004 JS ₅₁	2004 05 23.29635	14 49 30.93	-02 35 02.1	20.2	704	2004 KA	2004 07 15.16304	18 39 46.03	+65 53 07.7	19.3 R	649
2004 JS ₅₁	2004 05 23.30508	14 49 30.54	-02 35 03.5	20.2	704	2004 KA	2004 07 15.16481	18 39 47.69	+65 53 10.7	19.5 R	649
2004 JS ₅₁	2004 05 23.31526	14 49 30.06	-02 35 04.6	19.9	704	2004 KA	2004 07 15.16659	18 39 49.04	+65 53 13.0	19.6 R	649
2004 JT ₅₁	* 2004 05 14.27293	15 18 01.43	+00 43 44.7	20.4	704	2004 KA	2004 07 15.16836	18 39 50.41	+65 53 15.1	19.5 R	649
2004 JT ₅₁	2004 05 14.28240	15 18 00.89	+00 43 43.8	20.1	704	2004 KA	2004 07 16.92686	19 05 11.41	+66 20 40.3	19.6 V	151
2004 JT ₅₁	2004 05 14.29189	15 18 00.28	+00 43 44.3	19.6	704	2004 KA	2004 07 16.92795	19 05 12.44	+66 20 40.9	19.7 V	151
2004 JT ₅₁	2004 05 24.26193	15 08 31.35	+00 30 26.3	20.5	704	2004 KA	2004 07 16.93166	19 05 15.38	+66 20 43.0	19.7 V	151
2004 JT ₅₁	2004 05 24.27085	15 08 30.76	+00 30 24.8	20.6	704	2004 KA	2004 07 16.93240	19 05 15.97	+66 20 43.2	19.7 V	151
2004 JT ₅₁	2004 05 24.27978	15 08 30.31	+00 30 24.0	20.4	704	2004 KM	2004 07 16.17973	15 28 18.18	-25 26 57.3	19.1	644
2004 JT ₅₁	2004 05 24.28870	15 08 29.81	+00 30 23.1	20.2	704	2004 KM	2004 07 16.20133	15 28 18.25	-25 26 59.4	19.2	644
2004 JU ₅₁	* 2004 05 14.29769	16 36 49.72	-08 09 15.1	19.2	704	2004 KM	2004 07 16.22130	15 28 18.31	-25 27 01.6	19.2	644
2004 JU ₅₁	2004 05 14.31762	16 36 48.77	-08 09 06.3	19.6	704	2004 KT	2004 07 12.51841	17 27 30.624	-07 08 58.23	20.3 R	1 413
2004 JU ₅₁	2004 05 14.32747	16 36 48.35	-08 09 02.7	18.9	704	2004 KT	2004 07 12.52829	17 27 29.711	-07 08 50.21	20.6 R	1 413
2004 JU ₅₁	2004 05 14.33734	16 36 48.00	-08 08 57.5	19.8	704	2004 KD ₁	2004 07 10.32700	00 42 28.81	+19 59 08.7	19.3 R	649
2004 JU ₅₁	2004 05 23.33207	16 29 50.31	-07 10 18.1	19.3	704	2004 KD ₁	2004 07 10.33347	00 42 29.56	+19 59 19.2	19.2 R	649
2004 JU ₅₁	2004 05 23.34068	16 29 49.83	-07 10 15.4	19.7	704	2004 KD ₁	2004 07 10.33991	00 42 30.29	+19 59 29.6	18.6 R	649
2004 JU ₅₁	2004 05 23.34937	16 29 49.44	-07 10 11.9	19.5	704	2004 KD ₁	2004 07 11.12167	00 44 01.67	+20 20 06.5	19.6 V	941
2004 JU ₅₁	2004 05 23.35802	16 29 49.00	-07 10 08.8	19.4	704	2004 KD ₁	2004 07 11.12246	00 44 01.73	+20 20 08.0	19.6 V	941
2004 JU ₅₁	2004 05 23.36674	16 29 48.57	-07 10 05.1	19.3	704	2004 KD ₁	2004 07 11.12325	00 44 01.80	+20 20 09.4	19.6 V	941
2004 JV ₅₁	* 2004 05 14.29926	16 32 56.29	-01 38 53.0	19.3	704	2004 KD ₁	2004 07 11.12404	00 44 01.86	+20 20 11.3	19.4 V	941
2004 JV ₅₁	2004 05 14.30884	16 32 55.94	-01 38 50.7	19.9	704	2004 KE ₁	2004 07 12.48533	14 14 18.833	-25 14 30.53	20.6 R	1 413
2004 JV ₅₁	2004 05 14.31844	16 32 55.56	-01 38 46.8	19.9	704	2004 KP ₁	2004 07 11.13610	14 38 09.41	-20 56 06.0	19.7 R	460
2004 JV ₅₁	2004 05 14.33786	16 32 54.69	-01 38 39.8	19.8	704	2004 KP ₁	2004 07 11.14179	14 38 09.64	-20 56 06.7	20.1 R	460
2004 JV ₅₁	2004 05 24.26929	16 25 52.46	-00 52 58.8	19.7	704	2004 KE ₄	2004 07 12.46250	20 04 47.99	-34 33 15.4	17.1 R	E12
2004 JV ₅₁	2004 05 24.27800	16 25 51.96	-00 52 57.0	20.1	704	2004 KE ₄	2004 07 12.47502	20 04 47.14	-34 33 29.7	16.9 R	E12
2004 JV ₅₁	2004 05 24.28700	16 25 51.62	-00 52 54.3	19.7	704	2004 KE ₄	2004 07 12.48757	20 04 46.28	-34 33 44.1	16.9 R	E12
2004 JW ₅₁	* 2004 05 14.29999	16 40 31.01	+00 41 19.8	19.0	704	2004 KE ₄	2004 07 12.50013	20 04 45.45	-34 33 58.5	16.9 R	E12
2004 JW ₅₁	2004 05 14.30957	16 40 30.60	+00 41 22.1	19.3	704	2004 KB ₅	2004 07 10.20242	16 46 27.10	+00 35 53.3	18.5	644
2004 JW ₅₁	2004 05 14.31917	16 40 30.18	+00 41 25.4	20.0	704	2004 KB ₅	2004 07 10.22591	16 46 26.72	+00 35 46.8	18.7	644
2004 JW ₅₁	2004 05 14.32879	16 40 29.72	+00 41 27.7	19.7	704	2004 KB ₅	2004 07 10.24594	16 46 26.29	+00 35 41.4	18.5	644
2004 JW ₅₁	2004 05 14.33859	16 40 29.31	+00 41 31.8	20.0	704	2004 KT ₅	2004 04 19.37118	14 41 05.89	-10 14 22.3	19.3	704
2004 JW ₅₁	2004 05 30.19385	16 28 13.35	+01 43 26.5	20.0 V	291	2004 KT ₅	2004 04 19.38218	14 41 05.29	-10 14 19.8	19.8	704
2004 JW ₅₁	2004 05 30.21720	16 28 12.17	+01 43 29.8	19.8 V	291	2004 KT ₅	2004 04 19.39317	14 41 04.84	-10 14 15.0	19.7	704
2004 JW ₅₁	2004 05 30.24061	16 28 10.99	+01 43 32.5	19.7 V	291	2004 KT ₅	2004 04 19.40436	14 41 04.29	-10 14 10.4	19.6	704
2004 JX ₅₁	* 2004 05 14.30060	17 13 25.92	-08 06 50.6	19.1	704	2004 KT ₅	2004 04 30.38577	14 31 55.62	-09 09 18.8	20.4	608
2004 JX ₅₁	2004 05 14.31054	17 13 25.55	-08 06 45.3	19.5	704	2004 KT ₅	2004 04 30.39633	14 31 55.08	-09 09 15.3	20.6	608
2004 JX ₅₁	2004 05 14.32050	17 13 25.18	-08 06 40.2	19.4	704	2004 KT ₅	2004 04 30.40693	14 31 54.52	-09 09 12.3	20.6	608
2004 JX ₅₁	2004 05 14.33038	17 13 24.82	-08 06 35.6	19.6	704	2004 KB ₈	2004 04 22.36927	15 20 59.26	-12 16 25.2	19.9	704
2004 JX ₅₁	2004 05 14.34020	17 13 24.42	-08 06 30.8	19.3	704	2004 KB ₈	2004 04 22.38001	15 20 58.62	-12 16 23.6	19.9	704
2004 JX ₅₁	2004 05 24.29636	17 06 30.82	-06 45 02.5	18.7	704	2004 KB ₈	2004 04 22.39072	15 20 58.05	-12 16 21.7	19.4	704
2004 JX ₅₁	2004 05 24.30540	17 06 30.40	-06 44 58.5	19.3	704	2004 KB ₈	2004 05 11.27271	15 01 00.95	-11 14 45.4	19.1 R	699
2004 JX ₅₁	2004 05 24.32345	17 06 29.53	-06 44 50.3	19.1	704	2004 KB ₈	2004 05 11.28873	15 00 59.85	-11 14 42.9	19.6	699
2004 JX ₅₁	2004 05 24.33240	17 06 29.08	-06 44 45.5	19.0	704	2004 KB ₈	2004 05 11.30033	15 00 58.97	-11 14 40.7	19.6	699
2004 JY ₅₁	* 2004 05 14.30639	15 59 53.16	+00 57 13.4	20.0	704	2004 KB ₈	2004 05 11.31639	15 00 57.85	-11 14 38.1	19.3	699
2004 JY ₅₁	2004 05 14.31598	15 59 52.57	+00 57 11.9	19.9	704						

2004 KQ ₁₅	2004 05 10.19373	13 07 40.13	-11 21 24.7	20.5 V	691	2004 LJ ₁	2004 07 12.15468	19 26 06.18	+40 40 07.9	16.0 R	H41
2004 KQ ₁₅	2004 05 10.22163	13 07 39.41	-11 21 15.7	20.3 V	691	2004 LJ ₁	2004 07 12.15545	19 26 06.18	+40 40 10.1	15.9 R	H41
2004 KX ₁₅	2004 07 17.18716	16 27 50.23	-06 12 54.9	19.2	644	2004 LJ ₁	2004 07 13.00984	19 24 57.83	+41 30 00.2	15.6 R	J81
2004 KX ₁₅	2004 07 17.20669	16 27 49.86	-06 12 56.8	19.2	644	2004 LJ ₁	2004 07 13.02243	19 24 56.76	+41 30 44.2	15.8 R	J81
2004 KX ₁₅	2004 07 17.22753	16 27 49.47	-06 12 59.3	19.3	644	2004 LJ ₁	2004 07 13.04603	19 24 54.68	+41 32 06.5	15.8 R	J81
2004 KY ₁₆	2004 07 14.17556	16 39 26.09	-15 07 23.8	18.3	704	2004 LJ ₁	2004 07 13.23816	19 24 39.53	+41 43 21.2	15.9 R	H41
2004 KY ₁₆	2004 07 14.18550	16 39 25.88	-15 07 29.4	18.7	704	2004 LJ ₁	2004 07 13.23966	19 24 39.41	+41 43 26.3	15.2 R	H41
2004 KY ₁₆	2004 07 14.19570	16 39 25.68	-15 07 36.3	18.9	704	2004 LJ ₁	2004 07 13.24168	19 24 39.26	+41 43 33.7	15.8 R	H41
2004 KY ₁₆	2004 07 14.20571	16 39 25.44	-15 07 42.0	18.9	704	2004 LJ ₁	2004 07 13.24324	19 24 39.11	+41 43 39.2	16.0 R	H41
2004 KY ₁₆	2004 07 14.21598	16 39 25.28	-15 07 48.5	18.7	704	2004 LJ ₁	2004 07 13.24439	19 24 38.99	+41 43 43.2	15.9 R	H41
2004 KY ₁₆	2004 07 16.16501	16 38 54.01	-15 27 56.0	18.4	704	2004 LJ ₁	2004 07 13.24541	19 24 38.90	+41 43 46.6	15.8 R	H41
2004 KY ₁₆	2004 07 16.16502	16 38 54.01	-15 27 55.8	19.0	704	2004 LJ ₁	2004 07 13.61384	19 24 08.46	+42 05 16.4	17.4 V	379
2004 KY ₁₆	2004 07 16.16617	16 38 53.99	-15 27 56.3	18.8	704	2004 LJ ₁	2004 07 13.62116	19 24 07.85	+42 05 41.9	17.1 V	379
2004 KY ₁₆	2004 07 16.17462	16 38 53.84	-15 28 02.1	19.3	704	2004 LJ ₁	2004 07 13.62265	19 24 07.65	+42 05 45.9	16.6 V	379
2004 KY ₁₆	2004 07 16.17545	16 38 53.84	-15 28 02.6	18.9	704	2004 LJ ₁	2004 07 13.62414	19 24 07.53	+42 05 52.1	16.6 V	379
2004 KY ₁₆	2004 07 16.17661	16 38 53.78	-15 28 03.4	18.9	704	2004 LJ ₁	2004 07 13.62564	19 24 07.50	+42 05 56.5	16.8 V	379
2004 KY ₁₆	2004 07 16.18458	16 38 53.62	-15 28 07.9	19.2	704	2004 LJ ₁	2004 07 13.62713	19 24 07.24	+42 06 02.4	16.6 V	379
2004 KY ₁₆	2004 07 16.18585	16 38 53.60	-15 28 08.7	18.9	704	2004 LJ ₁	2004 07 13.94824	19 23 41.02	+42 24 42.4	15.3 R	J81
2004 KY ₁₆	2004 07 16.18701	16 38 53.61	-15 28 09.9	18.8	704	2004 LJ ₁	2004 07 13.98543	19 23 37.68	+42 26 53.4	15.2 R	J81
2004 KY ₁₆	2004 07 16.19424	16 38 53.50	-15 28 13.4	19.2	704	2004 LJ ₁	2004 07 14.01334	19 23 35.06	+42 28 30.4	15.6 R	J81
2004 KY ₁₆	2004 07 16.19634	16 38 53.44	-15 28 15.4	18.8	704	2004 LJ ₁	2004 07 14.23985	19 23 16.03	+42 41 44.7	16.0 R	H41
2004 KY ₁₆	2004 07 16.19750	16 38 53.44	-15 28 15.5	18.7	704	2004 LJ ₁	2004 07 14.25044	19 23 15.03	+42 42 21.5	15.8 R	H41
2004 KY ₁₆	2004 07 16.20375	16 38 53.35	-15 28 20.2	19.3	704	2004 LJ ₁	2004 07 14.25171	19 23 14.96	+42 42 26.2	15.8 R	H41
2004 KY ₁₆	2004 07 16.20695	16 38 53.25	-15 28 22.1	19.1	704	2004 LJ ₁	2004 07 14.25304	19 23 14.81	+42 42 30.9	15.8 R	H41
2004 KY ₁₆	2004 07 16.20814	16 38 53.26	-15 28 22.8	18.8	704	2004 LJ ₁	2004 07 14.25429	19 23 14.68	+42 42 35.4	15.5 R	H41
2004 KN ₁₇	2004 07 14.32519	23 17 52.94	+02 04 40.5	18.8	704	2004 LJ ₁	2004 07 14.25672	19 23 14.47	+42 42 44.0	15.3 R	H41
2004 KN ₁₇	2004 07 14.33581	23 17 53.00	+02 04 47.1	18.9	704	2004 LJ ₁	2004 07 14.56940	19 22 47.96	+43 00 56.5	16.5 V	379
2004 KN ₁₇	2004 07 14.34603	23 17 53.15	+02 04 54.0	18.9	704	2004 LJ ₁	2004 07 14.57089	19 22 47.87	+43 01 01.0		379
2004 KN ₁₇	2004 07 14.35668	23 17 53.24	+02 05 00.5	18.8	704	2004 LJ ₁	2004 07 14.57388	19 22 47.51	+43 01 12.8		379
2004 KN ₁₇	2004 07 14.36690	23 17 53.35	+02 05 07.6	18.9	704	2004 LJ ₁	2004 07 14.57537	19 22 47.37	+43 01 17.6		379
2004 LE	2004 07 13.18970	15 19 33.98	+44 12 26.5	18.0 R	5 673	2004 LJ ₁	2004 07 14.57985	19 22 46.99	+43 01 32.9		379
2004 LE	2004 07 13.19479	15 19 33.22	+44 12 26.9		5 673	2004 LJ ₁	2004 07 14.58284	19 22 46.71	+43 01 43.5		379
2004 LE	2004 07 13.19965	15 19 32.53	+44 12 27.8		5 673	2004 LJ ₁	2004 07 14.86140	19 22 22.90	+43 17 51.7	16.5 V	A16
2004 LE	2004 07 14.93905	15 14 16.60	+44 16 55.3	19.0 R	126	2004 LJ ₁	2004 07 14.86404	19 22 22.64	+43 18 00.8	16.7 V	A16
2004 LE	2004 07 14.94175	15 14 16.08	+44 16 55.7	19.0 R	126	2004 LJ ₁	2004 07 14.86887	19 22 22.20	+43 18 18.3	16.3 V	A16
2004 LE	2004 07 14.94633	15 14 15.32	+44 16 56.4	19.0 R	126	2004 LJ ₁	2004 07 14.87024	19 22 22.07	+43 18 23.2	16.5 V	A16
2004 LE	2004 07 14.95242	15 14 14.21	+44 16 57.2	19.0 R	126	2004 LJ ₁	2004 07 14.87163	19 22 21.94	+43 18 27.7	16.5 V	A16
2004 LE	2004 07 14.95521	15 14 13.67	+44 16 57.7	19.0 R	126	2004 LJ ₁	2004 07 14.97134	19 22 12.45	+43 24 18.8	16.0 R	126
2004 LE	2004 07 14.96214	15 14 12.37	+44 16 57.4	19.0 R	126	2004 LJ ₁	2004 07 14.97392	19 22 12.24	+43 24 27.2	16.0 R	126
2004 LG	2004 07 12.88214	13 03 29.12	+52 48 16.6		587	2004 LJ ₁	2004 07 14.97831	19 22 11.82	+43 24 42.5	16.0 R	126
2004 LG	2004 07 12.88535	13 03 27.55	+52 48 14.4		587	2004 LJ ₁	2004 07 14.98233	19 22 11.38	+43 24 56.7	16.0 R	126
2004 LG	2004 07 17.02046	12 26 09.78	+51 34 48.3		240	2004 LJ ₁	2004 07 14.98448	19 22 11.24	+43 25 04.3	16.0 R	126
2004 LG	2004 07 17.02324	12 26 08.45	+51 34 42.8		240	2004 LJ ₁	2004 07 15.29017	19 21 43.94	+43 42 54.0	15.9 R	H41
2004 LG	2004 07 17.02602	12 26 06.92	+51 34 38.4		240	2004 LJ ₁	2004 07 15.29141	19 21 43.82	+43 42 58.0	15.8 R	H41
2004 LH	2004 07 13.23183	16 46 49.72	+38 50 37.4	19.0 R	5 673	2004 LJ ₁	2004 07 15.29273	19 21 43.69	+43 43 02.7	15.7 R	H41
2004 LH	2004 07 13.23622	16 46 49.69	+38 50 39.3		5 673	2004 LJ ₁	2004 07 15.29395	19 21 43.60	+43 43 07.7	16.0 R	H41
2004 LH	2004 07 13.24051	16 46 49.63	+38 50 40.4		5 673	2004 LJ ₁	2004 07 15.29664	19 21 43.32	+43 43 16.3	15.9 R	H41
2004 LJ	2004 07 15.89848	17 04 52.78	+12 31 29.9	20.8 V	941	2004 LJ ₁	2004 07 15.29900	19 21 43.05	+43 43 24.2	15.9 R	H41
2004 LJ	2004 07 15.89962	17 04 52.75	+12 31 28.5	20.8 V	941	2004 LJ ₁	2004 07 15.54328	19 21 22.04	+43 57 36.6	15.8 V	379
2004 LJ	2004 07 15.90075	17 04 52.73	+12 31 27.6	20.7 V	941	2004 LJ ₁	2004 07 15.54775	19 21 21.65	+43 57 52.2	15.7 V	379
2004 LJ	2004 07 15.90190	17 04 52.72	+12 31 26.6	20.6 V	941	2004 LJ ₁	2004 07 15.55074	19 21 21.32	+43 58 03.0	16.1 V	379
2004 LJ	2004 07 15.90303	17 04 52.72	+12 31 25.3	20.8 V	941	2004 LJ ₁	2004 07 15.55223	19 21 21.20	+43 58 08.2	16.2 V	379
2004 LK	2004 07 09.41076	10 47 36.12	-78 19 35.8	18.2 R	t 474	2004 LJ ₁	2004 07 15.55755	19 21 20.62	+43 58 27.2	15.2 V	379
2004 LK	2004 07 09.41412	10 47 23.33	-78 19 50.5	18.2 R	t 474	2004 LJ ₁	2004 07 15.56192	19 21 20.22	+43 58 42.3	16.1 V	379
2004 LK	2004 07 09.41667	10 47 13.50	-78 19 59.6	18.2 R	474	2004 LJ ₁	2004 07 15.86399	19 20 53.03	+44 16 11.2	16.2 V	A16
2004 LK	2004 07 09.41875	10 47 05.38	-78 20 06.9	18.2 R	474	2004 LJ ₁	2004 07 15.86470	19 20 52.99	+44 16 13.8	16.3 V	A16
2004 LK	2004 07 09.42083	10 46 57.27	-78 20 15.1	18.2 R	474	2004 LJ ₁	2004 07 15.86681	19 20 52.80	+44 16 20.5	16.4 V	A16
2004 LK	2004 07 10.45914	09 35 50.93	-79 02 41.5	19.8 R	t 474	2004 LJ ₁	2004 07 15.86821	19 20 52.62	+44 16 25.8	16.2 V	A16
2004 LK	2004 07 10.46111	09 35 41.90	-79 02 46.9	19.2 R	t 474	2004 LJ ₁	2004 07 15.86890	19 20 52.55	+44 16 28.6	16.3 V	A16
2004 LK	2004 07 10.46435	09 35 28.57	-79 02 47.6	18.9 R	t 474	2004 LJ ₁	2004 07 15.87138	19 20 52.32	+44 16 36.8	16.2 V	A16
2004 LK	2004 07 12.40130	07 30 29.907	-77 38 25.47	19.6 R	1 413	2004 LJ ₁	2004 07 15.87172	19 20 52.32	+44 16 38.6	16.2 V	A16
2004 LK	2004 07 12.41257	07 29 55.015	-77 37 19.42	19.3 R	1 413	2004 LJ ₁	2004 07 16.73791	19 19 29.77	+45 06 57.5	16.5 V	379
2004 LP	2004 07 11.21956	16 15 43.51	+05 24 16.8	18.8	644	2004 LJ ₁	2004 07 16.73940	19 19 29.63	+45 07 02.7	16.1 V	379
2004 LP	2004 07 11.24007	16 15 43.30	+05 24 10.8	18.7	644	2004 LJ ₁	2004 07 16.74238	19 19 29.36	+45 07 13.2	16.3 V	379
2004 LP	2004 07 11.26197	16 15 43.09	+05 24 04.0	18.7	644	2004 LJ ₁	2004 07 16.74686	19 19 28.93	+45 07 28.2	16.0 V	379
2004 LZ	2004 07 10.19309	16 00 41.64	+01 04 47.6	19.1	644	2004 LJ ₁	2004 07 16.86218	19 19 19.65	+45 14 08.2	16.4 V	151
2004 LZ	2004 07 10.21641	16 00 41.75	+01 04 39.0	19.0	644	2004 LJ ₁	2004 07 16.86269	19 19 19.61	+45 14 09.8	16.3 V	151
2004 LZ	2004 07 10.23595	16 00 41.85	+01 04 31.8	19.0	644	2004 LJ ₁	2004 07 16.86308	19 19 19.57	+45 14 11.2	16.4 V	151
2004 LD ₁	2004 07 14.46654	15 05 57.14	-17 17 39.8	20.2 R	E12	2004 LJ ₁	2004 07 16.86353	19 19 19.53	+45 14 12.9	16.5 V	151
2004 LD ₁	2004 07 14.47402	15 05 57.31	-17 17 42.8	19.4 R	E12	2004 LJ ₁	2004 07 16.86397	19 19 19.50	+45 14 14.1	16.6 V	151
2004 LD ₁	2004 07 14.48151	15 05 57.35	-17 17 46.4	20.0 R	E12	2004 LJ ₁	2004 07 16.86436	19 19 19.45	+45 14 15.6	16.5 V	151
2004 LD ₁	2004 07										

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2004 LO ₃	2004 07 17.26993	20 40 59.41	-20 41 16.3	19.4 R	H07	2004 LC ₈	2004 07 09.30220	19 45 22.89	-18 55 40.3	18.8	704
2004 LO ₃	2004 07 17.31334	20 40 57.32	-20 41 51.1	18.9 R	H07	2004 LC ₈	2004 07 09.31250	19 45 22.37	-18 55 41.9	19.1	704
2004 LO ₃	2004 07 17.35505	20 40 55.33	-20 42 24.5	18.8 R	H07	2004 LC ₈	2004 07 09.33310	19 45 21.17	-18 55 42.2	18.4	704
2004 LP ₃	2004 07 17.03230	20 44 02.13	-05 09 41.4	18.0 V	941	2004 LC ₈	2004 07 11.28703	19 43 33.85	-18 57 15.3	19.2	704
2004 LP ₃	2004 07 17.03457	20 44 01.99	-05 09 39.5	18.1 V	941	2004 LC ₈	2004 07 11.29761	19 43 33.24	-18 57 14.8	19.7	704
2004 LP ₃	2004 07 17.03571	20 44 01.91	-05 09 38.6	18.2 V	941	2004 LC ₈	2004 07 11.30831	19 43 32.56	-18 57 16.5	20.2	704
2004 LP ₃	2004 07 17.03913	20 44 01.67	-05 09 36.0	18.0 V	941	2004 LC ₈	2004 07 11.31944	19 43 31.97	-18 57 16.9	19.5	704
2004 LP ₃	2004 07 17.32258	20 43 43.32	-05 05 44.7	17.4	644	2004 LC ₈	2004 07 11.32998	19 43 31.35	-18 57 17.1	19.5	704
2004 LP ₃	2004 07 17.34416	20 43 41.84	-05 05 27.5	17.9	644	2004 LC ₈	2004 07 16.27522	19 38 52.24	-19 01 41.3	19.3	704
2004 LP ₃	2004 07 17.37131	20 43 39.97	-05 05 05.6	17.9	644	2004 LC ₈	2004 07 16.28591	19 38 51.63	-19 01 41.6	19.4	704
2004 LU ₃	2004 07 12.34110	23 33 57.59	-07 37 26.7	16.8 R	H41	2004 LC ₈	2004 07 16.29664	19 38 50.95	-19 01 42.7	19.5	704
2004 LU ₃	2004 07 12.34243	23 33 58.47	-07 37 27.4	16.9 R	H41	2004 LC ₈	2004 07 16.31817	19 38 49.77	-19 01 42.7	19.9	704
2004 LU ₃	2004 07 12.34436	23 33 59.58	-07 37 27.8	16.9 R	H41	2004 LG ₈	2004 07 16.27733	20 02 42.63	-18 11 22.5	18.3	704
2004 LU ₃	2004 07 12.34537	23 34 00.28	-07 37 28.8	16.8 R	H41	2004 LG ₈	2004 07 16.28802	20 02 42.00	-18 11 16.5	18.3	704
2004 LU ₃	2004 07 12.34706	23 34 01.31	-07 37 28.9	16.9 R	H41	2004 LG ₈	2004 07 16.30964	20 02 40.48	-18 11 02.8	18.5	704
2004 LU ₃	2004 07 12.34808	23 34 01.90	-07 37 29.9	16.9 R	H41	2004 LG ₈	2004 07 16.32049	20 02 39.82	-18 10 56.4	18.0	704
2004 LU ₃	2004 07 13.31448	23 44 20.36	-07 44 40.6	17.1 R	H41	2004 LK ₈	2004 07 12.63159	19 37 22.20	-26 36 41.4	18.9 V	428
2004 LU ₃	2004 07 13.31767	23 44 22.26	-07 44 42.3	17.1 R	H41	2004 LK ₈	2004 07 12.66745	19 37 19.97	-26 36 50.2	18.4 V	428
2004 LU ₃	2004 07 13.31920	23 44 23.28	-07 44 43.6	16.9 R	H41	2004 LN ₈	2004 04 30.40904	16 27 09.67	-13 20 09.6	19.9 V	691
2004 LU ₃	2004 07 13.32056	23 44 24.11	-07 44 44.2	17.1 R	H41	2004 LN ₈	2004 04 30.43589	16 27 08.88	-13 19 50.0	19.9 V	691
2004 LU ₃	2004 07 13.32344	23 44 25.94	-07 44 45.2	16.9 R	H41	2004 LN ₈	2004 04 30.46207	16 27 08.13	-13 19 30.8	19.8 V	691
2004 LU ₃	2004 07 14.35574	23 55 35.07	-07 52 00.8	16.5 R	H41	2004 LN ₈	2004 05 15.31383	16 18 03.02	-10 13 34.2	19.7	704
2004 LU ₃	2004 07 14.35685	23 55 35.79	-07 52 01.3	16.4 R	H41	2004 LN ₈	2004 05 15.33446	16 18 01.94	-10 13 18.9	19.3	704
2004 LU ₃	2004 07 14.35789	23 55 36.51	-07 52 01.9	16.4 R	H41	2004 LN ₈	2004 05 15.34628	16 18 01.35	-10 13 10.0	20.3	704
2004 LU ₃	2004 07 14.35892	23 55 37.11	-07 52 01.7	16.8 R	H41	2004 LN ₈	2004 05 23.25214	16 11 49.19	-08 36 15.5	19.3	704
2004 LU ₃	2004 07 14.36047	23 55 38.11	-07 52 02.5	16.8 R	H41	2004 LN ₈	2004 05 23.26105	16 11 48.63	-08 36 09.7	19.9	704
2004 LU ₃	2004 07 15.34428	00 06 23.91	-07 58 21.1	16.0 R	H06	2004 LN ₈	2004 05 23.26996	16 11 48.21	-08 36 01.9	20.3	704
2004 LU ₃	2004 07 15.34472	00 06 24.18	-07 58 22.5	16.2 R	H06	2004 LN ₈	2004 05 23.27888	16 11 47.80	-08 35 56.3	19.4	704
2004 LU ₃	2004 07 15.34520	00 06 24.53	-07 58 22.8	16.2 R	H06	2004 LN ₈	2004 05 23.28790	16 11 47.36	-08 35 50.0	19.4	704
2004 LU ₃	2004 07 15.34568	00 06 24.80	-07 58 22.3	16.1 R	H06	2004 LS ₈	2004 07 11.34066	22 18 36.80	-06 33 37.6	18.5	704
2004 LU ₃	2004 07 15.34616	00 06 25.11	-07 58 22.8	16.0 R	H06	2004 LS ₈	2004 07 11.35200	22 18 36.89	-06 33 33.4	18.6	704
2004 LU ₃	2004 07 15.34664	00 06 25.45	-07 58 23.0	16.0 R	H06	2004 LS ₈	2004 07 11.36277	22 18 36.97	-06 33 29.0	19.1	704
2004 LU ₃	2004 07 15.34712	00 06 25.77	-07 58 23.3	16.1 R	H06	2004 LS ₈	2004 07 11.37353	22 18 37.08	-06 33 26.2	19.7	704
2004 LU ₃	2004 07 15.34760	00 06 26.02	-07 58 23.8	15.8 R	H06	2004 LS ₈	2004 07 11.38372	22 18 37.14	-06 33 21.6	19.0	704
2004 LU ₃	2004 07 15.34808	00 06 26.36	-07 58 23.9	16.4 R	H06	2004 LS ₈	2004 07 17.36859	22 18 59.59	-06 00 28.5	18.7	704
2004 LU ₃	2004 07 15.34856	00 06 26.68	-07 58 23.4	16.0 R	H06	2004 LS ₈	2004 07 17.37956	22 18 59.55	-06 00 25.1	19.5	704
2004 LU ₃	2004 07 15.34904	00 06 27.01	-07 58 24.0	16.2 R	H06	2004 LS ₈	2004 07 17.39095	22 18 59.45	-06 00 21.1	19.7	704
2004 LU ₃	2004 07 15.34952	00 06 27.30	-07 58 23.8	16.4 R	H06	2004 LS ₈	2004 07 17.40739	22 18 59.33	-06 00 17.6	19.0	704
2004 LU ₃	2004 07 15.38712	00 06 51.52	-07 58 39.4	17.1	704	2004 LS ₈	2004 07 17.41871	22 18 59.27	-06 00 12.2	18.7	704
2004 LU ₃	2004 07 15.38868	00 06 51.91	-07 58 41.7	16.5 R	H41	2004 LV ₈	2004 07 11.34122	22 25 02.80	-06 52 16.9	19.1	704
2004 LU ₃	2004 07 15.39036	00 06 53.03	-07 58 41.9	16.5 R	H41	2004 LV ₈	2004 07 11.36333	22 25 02.38	-06 52 08.3	18.5	704
2004 LU ₃	2004 07 15.39156	00 06 53.80	-07 58 43.0	16.3 R	H41	2004 LV ₈	2004 07 11.37409	22 25 02.07	-06 52 03.3	18.7	704
2004 LU ₃	2004 07 15.39289	00 06 54.69	-07 58 43.4	16.2 R	H41	2004 LV ₈	2004 07 11.38428	22 25 01.85	-06 51 58.1	18.4	704
2004 LU ₃	2004 07 15.39786	00 06 58.44	-07 58 43.5	17.1	704	2004 LV ₈	2004 07 17.36895	22 22 34.83	-06 09 36.8	18.4	704
2004 LU ₃	2004 07 15.40886	00 07 05.49	-07 58 47.8	17.1	704	2004 LV ₈	2004 07 17.37992	22 22 34.54	-06 09 31.6	18.6	704
2004 LU ₃	2004 07 15.41945	00 07 12.29	-07 58 51.9	17.1	704	2004 LV ₈	2004 07 17.39131	22 22 34.07	-06 09 27.9	18.6	704
2004 LU ₃	2004 07 15.43013	00 07 19.13	-07 58 55.9	17.2	704	2004 LV ₈	2004 07 17.40774	22 22 33.64	-06 09 20.4	18.6	704
2004 LU ₃	2004 07 17.01293	00 24 45.54	-08 07 55.8	16.9 R	215	2004 LV ₈	2004 07 17.41907	22 22 33.23	-06 09 15.4	18.7	704
2004 LU ₃	2004 07 17.01321	00 24 45.69	-08 07 55.7	16.9 R	215	2004 LX ₈	2004 07 10.41066	21 45 12.77	-09 22 29.7	18.2 R	703
2004 LU ₃	2004 07 17.01348	00 24 45.87	-08 07 55.8	16.9 R	215	2004 LX ₈	2004 07 10.41823	21 45 12.57	-09 22 28.3	18.0 R	703
2004 LU ₃	2004 07 17.01376	00 24 46.07	-08 07 56.0	16.8 R	215	2004 LX ₈	2004 07 10.42492	21 45 12.56	-09 22 27.2	18.4	644
2004 LU ₃	2004 07 17.01404	00 24 46.26	-08 07 56.2	16.9 R	215	2004 LX ₈	2004 07 10.42577	21 45 12.43	-09 22 26.1	18.1 R	703
2004 LV ₃	2004 07 12.96058	20 42 11.64	+51 10 04.6		I 587	2004 LX ₈	2004 07 10.43334	21 45 12.25	-09 22 25.1	17.8 R	703
2004 LV ₃	2004 07 12.96378	20 42 10.83	+51 10 26.1		I 587	2004 LX ₈	2004 07 10.43770	21 45 12.25	-09 22 24.4	18.4	644
2004 LV ₃	2004 07 16.87480	20 25 54.44	+57 32 21.0	19.4 V	151	2004 LX ₈	2004 07 10.45027	21 45 11.96	-09 22 21.7	18.2	644
2004 LV ₃	2004 07 16.87711	20 25 53.85	+57 32 33.8	19.2 V	151	2004 LX ₈	2004 07 11.29528	21 44 53.97	-09 19 26.6	19.1	704
2004 LV ₃	2004 07 16.87818	20 25 53.58	+57 32 39.5	18.9 V	151	2004 LX ₈	2004 07 11.30557	21 44 53.73	-09 19 24.9	19.0	704
2004 LV ₃	2004 07 16.87845	20 25 53.52	+57 32 40.9	19.0 V	151	2004 LX ₈	2004 07 11.31709	21 44 53.46	-09 19 22.1	18.8	704
2004 LS ₄	2004 07 16.26330	20 24 37.79	-25 22 34.5	17.3	704	2004 LX ₈	2004 07 11.32763	21 44 53.21	-09 19 20.2	19.8	704
2004 LS ₄	2004 07 16.27147	20 24 37.65	-25 22 40.9	18.7	704	2004 LX ₈	2004 07 11.33788	21 44 52.95	-09 19 17.8	18.9	704
2004 LS ₄	2004 07 16.27311	20 24 37.52	-25 22 43.5	18.4	704	2004 LX ₈	2004 07 16.31610	21 42 40.73	-09 04 10.4	18.5	704
2004 LS ₄	2004 07 16.29266	20 24 36.89	-25 23 03.2	18.3	704	2004 LX ₈	2004 07 16.32638	21 42 40.43	-09 04 09.3	18.5	704
2004 LS ₄	2004 07 16.29281	20 24 37.09	-25 23 06.5	19.4	704	2004 LX ₈	2004 07 16.33675	21 42 40.09	-09 04 07.8	19.2	704
2004 LS ₄	2004 07 16.30363	20 24 36.57	-25 23 17.4	19.3	704	2004 LX ₈	2004 07 16.34676	21 42 39.78	-09 04 06.2	19.1	704
2004 LS ₄	2004 07 16.31443	20 24 36.26	-25 23 25.6	18.8	704	2004 LX ₈	2004 07 16.35671	21 42 39.40	-09 04 04.2	18.7	704
2004 LA ₅	2004 07 10.20856	17 01 20.86	-01 24 46.8	18.6	644	2004 LA ₉	2004 07 17.35013	23 11 47.16	-02 51 54.2	18.2	704
2004 LA ₅	2004 07 10.20981	17 01 20.80	-01 24 47.2	18.6	644	2004 LA ₉	2004 07 17.36088	23 11 47.48	-02 51 47.8	18.3	704
2004 LA ₅	2004 07 10.23205	17 01 20.21	-01 24 52.9	18.6	644	2004 LA ₉	2004 07 17.37165	23 11 47.79	-02 51 41.8	18.5	704
2004 LA ₅	2004 07 10.23332	17 01 20.17	-01 24 53.4	18.5	644	2004 LA ₉	2004 07 17.38263	23 11 48.14	-02 51 34.8	18.3	704
2004 LA ₅	2004 07 10.25365	17 01 19.61	-01 24 58.7	18.6	644	2004 LA ₉	2004 07 17.39347	23 11 48.45	-02 51 28.6	18.5	704
2004 LA ₅											

2004 LB ₁₀	2004 07 14.25989	19 45 24.28	-13 35 45.1	20.3	704	2004 LX ₁₅	2004 05 15.31289	16 07 25.78	-10 12 43.6	19.1	704
2004 LB ₁₀	2004 07 14.26347	19 45 24.02	-13 35 44.3	18.7 R	460	2004 LX ₁₅	2004 05 15.33349	16 07 24.53	-10 12 45.3	19.8	704
2004 LB ₁₀	2004 07 14.27010	19 45 23.64	-13 35 40.4	19.8	704	2004 LX ₁₅	2004 05 15.34533	16 07 23.84	-10 12 45.5	19.5	704
2004 LB ₁₀	2004 07 14.43340	16 08 57.33	-16 04 39.6	20.2 V	428	2004 LX ₁₅	2004 05 23.25169	15 59 39.91	-10 22 36.2	19.3	704
2004 LB ₁₀	2004 07 14.44693	16 08 57.40	-16 04 29.3	20.4 V	428	2004 LX ₁₅	2004 05 23.26061	15 59 39.35	-10 22 36.5	19.5	704
2004 LF ₁₀	2004 07 14.68689	21 52 49.14	-28 54 08.8	18.6 R	E12	2004 LX ₁₅	2004 05 23.26952	15 59 38.82	-10 22 38.3	19.7	704
2004 LF ₁₀	2004 07 14.69629	21 52 49.11	-28 54 18.7	18.2 R	E12	2004 LX ₁₅	2004 05 23.27843	15 59 38.25	-10 22 38.3	19.4	704
2004 LF ₁₀	2004 07 14.70564	21 52 49.01	-28 54 27.8	17.8 R	E12	2004 LX ₁₅	2004 05 23.28746	15 59 37.71	-10 22 40.1	19.9	704
2004 LF ₁₀	2004 07 14.71502	21 52 49.02	-28 54 37.2	17.9 R	E12	2004 LY ₁₅	2004 07 11.24366	19 00 03.43	-18 27 38.1	17.8	704
2004 LT ₁₀	2004 04 28.34797	15 17 21.17	-21 54 04.3	20.9 V	691	2004 LY ₁₅	2004 07 11.25367	19 00 02.86	-18 27 46.2	17.7	704
2004 LT ₁₀	2004 04 28.38006	15 17 19.31	-21 53 54.2	21.0 V	691	2004 LY ₁₅	2004 07 11.26368	19 00 02.28	-18 27 53.6	17.8	704
2004 LT ₁₀	2004 04 28.40882	15 17 17.63	-21 53 44.9	21.3 V	691	2004 LY ₁₅	2004 07 11.27368	19 00 01.74	-18 28 01.5	17.7	704
2004 LT ₁₀	2004 05 13.28117	15 02 29.51	-20 22 43.4	20.6 V	691	2004 LY ₁₅	2004 07 11.28371	19 00 01.16	-18 28 09.0	17.9	704
2004 LT ₁₀	2004 05 13.31373	15 02 27.45	-20 22 30.6	20.8 V	691	2004 LY ₁₅	2004 07 16.22552	18 55 38.71	-19 31 37.6	17.3	704
2004 LT ₁₀	2004 05 13.34246	15 02 25.66	-20 22 18.8	20.9 V	691	2004 LY ₁₅	2004 07 16.23613	18 55 38.08	-19 31 46.1	17.3	704
2004 LU ₁₁	2004 07 16.33706	20 32 30.72	-15 39 27.7	18.8	704	2004 LY ₁₅	2004 07 16.24689	18 55 37.49	-19 31 54.8	17.7	704
2004 LU ₁₁	2004 07 16.34785	20 32 30.16	-15 39 24.9	18.5	704	2004 LY ₁₅	2004 07 16.25749	18 55 36.90	-19 32 02.9	17.9	704
2004 LU ₁₁	2004 07 16.35855	20 32 29.62	-15 39 21.6	19.4	704	2004 LZ ₁₅	2004 07 14.22654	19 30 01.96	-13 27 37.0	18.7	704
2004 LU ₁₁	2004 07 16.36938	20 32 29.04	-15 39 18.2	18.8	704	2004 LZ ₁₅	2004 07 14.23683	19 30 01.39	-13 27 39.2	18.7	704
2004 LA ₁₂	2004 07 16.87900	13 19 35.02	+27 33 23.6	20.6 R	540	2004 LZ ₁₅	2004 07 14.24728	19 30 00.82	-13 27 40.9	19.0	704
2004 LE ₁₂	2004 04 23.35121	15 49 07.90	-08 01 36.9	19.2	704	2004 LZ ₁₅	2004 07 14.25762	19 30 00.25	-13 27 43.2	18.8	704
2004 LE ₁₂	2004 04 23.36171	15 49 07.47	-08 01 31.2	19.7	704	2004 LZ ₁₅	2004 07 14.26927	19 29 59.58	-13 27 45.4	18.8	704
2004 LE ₁₂	2004 04 23.38421	15 49 06.69	-08 01 22.8	20.0	704	2004 LA ₁₆	2004 07 16.26765	19 54 46.37	-09 47 55.9	18.6	704
2004 LE ₁₂	2004 04 23.39495	15 49 06.32	-08 01 19.8	20.1	704	2004 LA ₁₆	2004 07 16.28723	19 54 45.15	-09 47 51.2	18.8	704
2004 LE ₁₂	2004 05 12.32742	15 35 58.79	-06 15 29.1	19.2 R	703	2004 LA ₁₆	2004 07 16.29700	19 54 44.56	-09 47 49.3	19.0	704
2004 LE ₁₂	2004 05 12.33776	15 35 58.24	-06 15 25.0	18.3 R	703	2004 LA ₁₆	2004 07 16.30672	19 54 43.97	-09 47 46.9	19.1	704
2004 LE ₁₂	2004 05 12.34817	15 35 57.74	-06 15 23.0	18.2 R	703	2004 LC ₁₆	2004 07 16.27568	19 32 35.57	-10 18 01.7	19.2	704
2004 LE ₁₂	2004 05 12.35849	15 35 57.17	-06 15 20.7	19.2 R	703	2004 LC ₁₆	2004 07 16.28544	19 32 35.08	-10 18 00.6	19.4	704
2004 LE ₁₂	2004 05 12.38954	15 27 33.92	-05 28 18.0	19.4	704	2004 LC ₁₆	2004 07 16.29522	19 32 34.57	-10 17 58.9	18.8	704
2004 LE ₁₂	2004 05 23.29829	15 27 33.45	-05 28 15.5	20.1	704	2004 LC ₁₆	2004 07 16.30494	19 32 34.06	-10 17 57.6	18.9	704
2004 LE ₁₂	2004 05 23.30694	15 27 33.11	-05 28 15.1	20.2	704	2004 LE ₁₆	2004 07 17.35467	21 42 42.04	-02 19 33.7	17.9	704
2004 LE ₁₂	2004 05 23.31712	15 27 32.58	-05 28 12.1	20.3	704	2004 LE ₁₆	2004 07 17.36543	21 42 41.78	-02 19 30.6	18.9	704
2004 LB ₁₃	2004 05 13.26680	15 38 13.46	-05 54 47.8	19.3 R	699	2004 LE ₁₆	2004 07 17.37639	21 42 41.47	-02 19 26.9	18.6	704
2004 LB ₁₃	2004 05 13.28030	15 38 12.68	-05 54 46.6		699	2004 LE ₁₆	2004 07 17.38722	21 42 41.21	-02 19 23.8	18.9	704
2004 LB ₁₃	2004 05 13.29383	15 38 11.91	-05 54 46.2		699	2004 LF ₁₆	2004 07 10.36887	20 48 20.69	-14 14 38.8	17.8 R	703
2004 LB ₁₃	2004 05 13.30735	15 38 11.13	-05 54 44.3		699	2004 LF ₁₆	2004 07 10.37647	20 48 20.50	-14 14 45.8	17.8 R	703
2004 LB ₁₃	2004 05 23.28985	15 29 11.55	-05 46 31.9	19.2	704	2004 LF ₁₆	2004 07 10.38406	20 48 20.30	-14 14 52.9	18.0 R	703
2004 LB ₁₃	2004 05 23.29860	15 29 10.99	-05 46 30.3	19.3	704	2004 LF ₁₆	2004 07 10.39165	20 48 20.04	-14 14 59.4	20.4 R	703
2004 LB ₁₃	2004 05 23.30724	15 29 10.55	-05 46 30.6	19.5	704	2004 LF ₁₆	2004 07 11.29129	20 47 59.99	-14 28 35.2	19.4	704
2004 LB ₁₃	2004 05 23.31742	15 29 09.97	-05 46 31.2	19.8	704	2004 LF ₁₆	2004 07 11.30187	20 47 59.69	-14 28 44.6	18.8	704
2004 LB ₁₃	2004 05 23.32821	15 29 09.37	-05 46 31.5	19.3	704	2004 LF ₁₆	2004 07 11.31344	20 47 59.41	-14 28 55.3	18.8	704
2004 LB ₁₃	2004 06 09.17509	15 15 59.56	-06 16 22.5	20.4 V	691	2004 LF ₁₆	2004 07 11.32390	20 47 59.18	-14 29 04.5	19.3	704
2004 LB ₁₃	2004 06 09.20236	15 15 58.46	-06 16 27.9	20.4 V	691	2004 LF ₁₆	2004 07 11.33423	20 47 58.88	-14 29 14.7	19.2	704
2004 LB ₁₃	2004 06 09.22924	15 15 57.40	-06 16 33.5	20.4 V	691	2004 LF ₁₆	2004 07 16.33881	20 45 44.73	-15 48 21.0	18.3	704
2004 LU ₁₃	2004 07 14.17625	16 50 18.27	-14 57 09.9	19.4	704	2004 LF ₁₆	2004 07 16.34933	20 45 44.36	-15 48 31.8	18.4	704
2004 LU ₁₃	2004 07 14.19640	16 50 17.68	-14 57 11.8	19.3	704	2004 LF ₁₆	2004 07 16.34943	20 45 44.42	-15 48 32.4	17.9	704
2004 LU ₁₃	2004 07 14.20640	16 50 17.41	-14 57 12.8	19.3	704	2004 LF ₁₆	2004 07 16.36006	20 45 44.03	-15 48 42.6	18.1	704
2004 LU ₁₃	2004 07 14.21668	16 50 17.12	-14 57 12.9	19.6	704	2004 LF ₁₆	2004 07 16.36016	20 45 44.04	-15 48 41.9	18.1	704
2004 LU ₁₃	2004 07 16.16627	16 49 33.96	-15 00 05.6	19.0	704	2004 LF ₁₆	2004 07 16.37085	20 45 43.67	-15 48 53.1	17.9	704
2004 LU ₁₃	2004 07 16.17672	16 49 33.60	-15 00 06.1	19.4	704	2004 LF ₁₆	2004 07 16.37096	20 45 43.66	-15 48 53.1	18.5	704
2004 LU ₁₃	2004 07 16.18712	16 49 33.42	-15 00 08.6	19.6	704	2004 LH ₁₆	2004 07 15.33958	22 22 28.48	-08 20 25.1	18.6	704
2004 LU ₁₃	2004 07 16.19760	16 49 33.21	-15 00 08.5	19.4	704	2004 LH ₁₆	2004 07 15.35017	22 22 28.70	-08 20 33.9	19.0	704
2004 LU ₁₃	2004 07 16.20824	16 49 32.95	-15 00 09.6	19.1	704	2004 LH ₁₆	2004 07 15.36079	22 22 28.90	-08 20 42.8	19.1	704
2004 LX ₁₃	2004 07 16.16753	16 51 09.60	-18 44 07.4	18.8	704	2004 LH ₁₆	2004 07 15.37138	22 22 29.08	-08 20 51.5	19.3	704
2004 LX ₁₃	2004 07 16.17797	16 51 09.40	-18 44 09.9	19.1	704	2004 LH ₁₆	2004 07 15.38193	22 22 29.25	-08 21 00.7	19.4	704
2004 LX ₁₃	2004 07 16.18838	16 51 09.23	-18 44 13.1	19.0	704	2004 LH ₁₆	2004 07 16.32034	22 22 48.26	-08 34 16.2	18.7	704
2004 LX ₁₃	2004 07 16.20950	16 51 08.91	-18 44 18.8	19.3	704	2004 LH ₁₆	2004 07 16.33021	22 22 48.39	-08 34 24.0	18.9	704
2004 LZ ₁₄	2004 07 12.53642	19 26 56.92	-23 34 08.5	17.8 V	428	2004 LH ₁₆	2004 07 16.34057	22 22 48.57	-08 34 33.3	19.1	704
2004 LZ ₁₄	2004 07 12.57434	19 26 54.91	-23 34 31.3	17.9 V	428	2004 LH ₁₆	2004 07 16.35068	22 22 48.73	-08 34 40.6	19.2	704
2004 LZ ₁₄	2004 07 15.96909	19 24 08.69	-24 08 04.4	17.8 R	599	2004 LH ₁₆	2004 07 16.36053	22 22 48.92	-08 34 49.5	19.3	704
2004 LZ ₁₄	2004 07 15.98904	19 24 07.67	-24 08 16.0	17.5 R	599	2004 LJ ₁₆	2004 07 10.40972	22 08 53.21	-13 19 48.4	17.7 R	703
2004 LZ ₁₄	2004 07 16.27321	19 23 54.04	-24 11 00.3	18.6	704	2004 LJ ₁₆	2004 07 10.41727	22 08 53.29	-13 19 54.9	17.7 R	703
2004 LZ ₁₄	2004 07 16.28391	19 23 53.48	-24 11 06.8	18.6	704	2004 LJ ₁₆	2004 07 10.42483	22 08 53.38	-13 20 01.3	17.8 R	703
2004 LZ ₁₄	2004 07 16.29455	19 23 52.87	-24 11 14.1	18.8	704	2004 LJ ₁₆	2004 07 10.43240	22 08 53.48	-13 20 07.7	17.8 R	703
2004 LZ ₁₄	2004 07 16.30545	19 23 52.31	-24 11 18.9	19.0	704	2004 LJ ₁₆	2004 07 16.39145	22 09 48.68	-14 52 07.1	18.0	704
2004 LZ ₁₄	2004 07 16.31617	19 23 51.78	-24 11 24.6	18.8	704	2004 LJ ₁₆	2004 07 16.40195	22 09 48.70	-14 52 18.0	18.2	704
2004 LB ₁₅	2004 07 11.24506	19 22 45.97	-17 13 21.0	18.2	704	2004 LJ ₁₆	2004 07 16.41255	22 09 48.72	-14 52 28.0	18.3	704
2004 LB ₁₅	2004 07 11.25507	19 22 45.35	-17 13 19.5	18.5	704	2004 LJ ₁₆	2004 07 16.42314	22 09 48.73	-14 52 38.7	18.5	704
2004 LB ₁₅	2004 07 11.26508	19 22 44.79	-17 13 18.1	18.9	704	2004 LM ₁₆	2004 07 16.04685	21 33 35.66	-09 44 29.4	18.3 R	599
2004 LB ₁₅	2004 07 11.28511	19 22									

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2004 LQ ₁₇	2004 07 13.64726	19 23 29.01	-25 45 31.3	18.4 V	428	2004 LU ₂₂	2004 07 16.46132	15 45 42.54	-25 48 59.8	19.7 R	E12
2004 LQ ₁₇	2004 07 15.64885	19 21 36.94	-25 48 06.1	17.9 R	E12	2004 LE ₂₃	2004 06 27.58300	20 32 08.85	-20 01 17.6	17.1 R	E12
2004 LQ ₁₇	2004 07 15.65919	19 21 36.35	-25 48 06.8	18.0 R	E12	2004 LE ₂₃	2004 06 27.59330	20 32 08.76	-20 01 32.1	17.1 R	E12
2004 LQ ₁₇	2004 07 15.66860	19 21 35.81	-25 48 07.3	17.7 R	E12	2004 LE ₂₃	2004 06 27.60354	20 32 08.62	-20 01 49.1	17.1 R	E12
2004 LQ ₁₇	2004 07 15.67800	19 21 35.28	-25 48 07.9	18.1 R	E12	2004 LE ₂₃	2004 06 27.61382	20 32 08.55	-20 02 03.8	16.9 R	E12
2004 LR ₁₇	2004 07 16.33727	20 35 50.83	-16 30 44.6	18.5	704	2004 LE ₂₃	2004 07 11.24578	20 27 24.02	-26 36 21.4	17.0	704
2004 LR ₁₇	2004 07 16.34806	20 35 50.03	-16 30 41.5	18.3	704	2004 LE ₂₃	2004 07 11.25642	20 27 23.62	-26 36 42.0	17.1	704
2004 LR ₁₇	2004 07 16.35876	20 35 49.36	-16 30 38.0	18.9	704	2004 LE ₂₃	2004 07 11.26701	20 27 23.19	-26 37 02.1	17.1	704
2004 LR ₁₇	2004 07 16.36959	20 35 48.63	-16 30 34.0	18.5	704	2004 LE ₂₃	2004 07 11.27803	20 27 22.75	-26 37 23.4	17.0	704
2004 LS ₁₇	2004 07 11.23776	20 51 31.89	-23 21 54.7	18.5	704	2004 LE ₂₃	2004 07 14.32206	20 25 26.79	-28 15 35.7	17.7	704
2004 LS ₁₇	2004 07 11.24826	20 51 31.47	-23 22 02.5	19.1	704	2004 LE ₂₃	2004 07 14.33216	20 25 26.24	-28 15 55.0	17.0	704
2004 LS ₁₇	2004 07 11.25890	20 51 31.18	-23 22 08.1	19.8	704	2004 LE ₂₃	2004 07 14.34278	20 25 25.81	-28 16 15.9	17.9	704
2004 LS ₁₇	2004 07 11.28083	20 51 30.04	-23 22 22.6	18.9	704	2004 LE ₂₃	2004 07 14.35355	20 25 25.29	-28 16 36.7	17.0	704
2004 LS ₁₇	2004 07 16.32737	20 47 42.22	-24 15 30.2	18.8	704	2004 LE ₂₃	2004 07 14.36378	20 25 24.82	-28 16 57.0	17.0	704
2004 LS ₁₇	2004 07 16.33811	20 47 41.70	-24 15 36.0	19.8	704	2004 LE ₂₃	2004 07 15.33716	20 24 44.17	-28 48 50.8	17.0	704
2004 LS ₁₇	2004 07 16.35950	20 47 40.58	-24 15 51.1	19.1	704	2004 LE ₂₃	2004 07 15.35836	20 24 43.16	-28 49 31.7	17.3	704
2004 LS ₁₇	2004 07 16.37032	20 47 40.02	-24 15 58.6	19.2	704	2004 LE ₂₃	2004 07 15.36896	20 24 42.67	-28 49 52.6	17.4	704
2004 LZ ₁₇	2004 07 15.34557	23 36 35.36	-02 32 08.3	18.9	704	2004 LE ₂₃	2004 07 15.37953	20 24 42.09	-28 50 13.1	17.4	704
2004 LZ ₁₇	2004 07 15.35618	23 36 35.61	-02 32 03.8	19.4	704	2004 LE ₂₃	2004 07 16.26341	20 24 04.13	-29 19 19.0	17.1	704
2004 LZ ₁₇	2004 07 15.36678	23 36 35.90	-02 31 59.2	19.6	704	2004 LE ₂₃	2004 07 16.27158	20 24 03.77	-29 19 34.1	17.4	704
2004 LZ ₁₇	2004 07 15.37738	23 36 36.18	-02 31 54.9	19.6	704	2004 LE ₂₃	2004 07 16.27321	20 24 03.55	-29 19 36.4	18.2	704
2004 LZ ₁₇	2004 07 15.38793	23 36 36.45	-02 31 50.6	19.4	704	2004 LE ₂₃	2004 07 16.28228	20 24 03.20	-29 19 56.8	17.1	704
2004 LZ ₁₇	2004 07 17.39569	23 37 27.32	-02 18 29.9	18.9	704	2004 LE ₂₃	2004 07 16.28299	20 24 03.18	-29 19 57.8	17.3	704
2004 LZ ₁₇	2004 07 17.40611	23 37 27.56	-02 18 26.1	19.3	704	2004 LE ₂₃	2004 07 16.29276	20 24 02.71	-29 20 17.4	17.2	704
2004 LZ ₁₇	2004 07 17.41640	23 37 27.81	-02 18 21.7	19.5	704	2004 LE ₂₃	2004 07 16.29292	20 24 02.72	-29 20 17.4	17.3	704
2004 LZ ₁₇	2004 07 17.42665	23 37 28.01	-02 18 18.0	19.0	704	2004 LE ₂₃	2004 07 16.30251	20 24 02.23	-29 20 36.4	17.5	704
2004 LS ₁₈	2004 04 30.32053	15 41 12.93	-17 24 55.1	20.6 V	691	2004 LE ₂₃	2004 07 16.30374	20 24 02.16	-29 20 38.9	16.9	704
2004 LS ₁₈	2004 04 30.34742	15 41 11.70	-17 24 48.6	20.6 V	691	2004 LE ₂₃	2004 07 16.31454	20 24 01.62	-29 21 00.1	17.4	704
2004 LS ₁₈	2004 04 30.37483	15 41 10.42	-17 24 41.2	20.4 V	691	2004 LE ₂₃	2004 07 17.34191	20 23 14.97	-29 54 58.7	17.6	704
2004 LS ₁₈	2004 05 19.28200	15 25 22.68	-16 01 53.8	20.1 V	291	2004 LE ₂₃	2004 07 17.35276	20 23 14.40	-29 55 19.9	17.5	704
2004 LS ₁₈	2004 05 19.30746	15 25 21.28	-16 01 47.0	20.6 V	291	2004 LE ₂₃	2004 07 17.36310	20 23 13.84	-29 55 39.9	17.1	704
2004 LS ₁₈	2004 05 19.33621	15 25 19.74	-16 01 39.1	20.4 V	291	2004 LE ₂₃	2004 07 17.36351	20 23 13.85	-29 55 41.6	17.2	704
2004 LV ₁₈	2004 05 22.25488	15 26 49.43	-28 57 36.9	18.5	704	2004 LE ₂₃	2004 07 17.37406	20 23 13.27	-29 56 01.5	17.2	704
2004 LV ₁₈	2004 05 22.26410	15 26 48.88	-28 57 31.8	18.7	704	2004 LE ₂₃	2004 07 17.37432	20 23 13.28	-29 56 02.6	17.5	704
2004 LV ₁₈	2004 05 22.27333	15 26 48.40	-28 57 28.3	18.9	704	2004 LE ₂₃	2004 07 17.38509	20 23 12.72	-29 56 23.0	17.5	704
2004 LV ₁₈	2004 07 08.46608	15 18 00.07	-23 37 18.4	19.0 R	E12	2004 LE ₂₃	2004 07 17.38531	20 23 12.73	-29 56 24.3	17.4	704
2004 LV ₁₈	2004 07 08.47518	15 18 00.25	-23 37 15.0	19.3 R	E12	2004 LE ₂₃	2004 07 17.39720	20 23 12.15	-29 56 46.8	18.0	704
2004 LV ₁₈	2004 07 08.48428	15 18 00.70	-23 37 13.8	20.4 R	E12	2004 LE ₂₃	2004 07 17.41302	20 23 11.31	-29 57 18.8	17.4	704
2004 LV ₁₈	2004 07 08.49341	15 18 00.89	-23 37 11.2	18.9 R	E12	2004 LF ₂₃	2004 07 11.24147	19 33 21.28	-28 02 10.4	18.0	704
2004 LV ₁₈	2004 07 14.53058	15 22 08.66	-23 17 25.2	19.2 R	E12	2004 LF ₂₃	2004 07 11.25197	19 33 20.66	-28 02 09.2	17.8	704
2004 LV ₁₈	2004 07 14.53993	15 22 09.07	-23 17 23.9	20.2 R	E12	2004 LF ₂₃	2004 07 11.26272	19 33 19.96	-28 02 09.4	17.7	704
2004 LV ₁₈	2004 07 14.54931	15 22 09.44	-23 17 21.5	18.9 R	E12	2004 LF ₂₃	2004 07 11.27374	19 33 19.24	-28 02 09.0	18.1	704
2004 LV ₁₈	2004 07 14.55866	15 22 09.97	-23 17 19.9	19.4 R	E12	2004 LF ₂₃	2004 07 14.56281	19 29 53.07	-28 00 07.8	18.5 V	428
2004 LF ₂₀	2004 07 11.23756	20 46 30.44	-26 18 34.7	17.4	704	2004 LF ₂₃	2004 07 15.65259	19 28 44.70	-27 59 12.1	18.1 R	E12
2004 LF ₂₀	2004 07 11.24806	20 46 30.01	-26 18 40.8	17.9	704	2004 LF ₂₃	2004 07 15.66295	19 28 44.00	-27 59 10.7	17.8 R	E12
2004 LF ₂₀	2004 07 11.25869	20 46 29.58	-26 18 46.0	17.9	704	2004 LF ₂₃	2004 07 15.67235	19 28 43.37	-27 59 10.5	18.0 R	E12
2004 LF ₂₀	2004 07 11.26928	20 46 29.16	-26 18 51.4	18.4	704	2004 LF ₂₃	2004 07 15.68178	19 28 42.74	-27 59 10.0	17.9 R	E12
2004 LF ₂₀	2004 07 11.28062	20 46 28.69	-26 18 58.0	18.2	704	2004 LL ₂₃	2004 07 16.22420	20 21 21.36	-14 50 02.6	20.9 R	333
2004 LH ₂₀	2004 07 16.27332	19 25 47.35	-21 14 04.1	17.9	704	2004 LL ₂₃	2004 07 16.22737	20 21 21.06	-14 49 57.7	20.3 R	333
2004 LH ₂₀	2004 07 16.28401	19 25 46.65	-21 14 02.7	18.6	704	2004 LL ₂₃	2004 07 16.23043	20 21 20.81	-14 49 56.3	20.3 R	333
2004 LH ₂₀	2004 07 16.29466	19 25 45.99	-21 14 00.0	18.3	704	2004 LN ₂₃	2004 07 11.28510	21 39 20.35	-19 37 45.7	18.6	704
2004 LH ₂₀	2004 07 16.30555	19 25 45.32	-21 13 58.2	18.3	704	2004 LN ₂₃	2004 07 11.29551	21 39 20.11	-19 37 44.3	19.3	704
2004 LH ₂₀	2004 07 16.31627	19 25 44.67	-21 13 56.7	18.3	704	2004 LN ₂₃	2004 07 11.30616	21 39 19.81	-19 37 43.7	19.6	704
2004 LM ₂₀	2004 07 14.17472	16 21 33.05	-12 29 18.8	19.2	704	2004 LN ₂₃	2004 07 11.31688	21 39 19.54	-19 37 42.9	19.7	704
2004 LM ₂₀	2004 07 14.18467	16 21 33.27	-12 29 24.2	19.7	704	2004 LN ₂₃	2004 07 11.32729	21 39 19.24	-19 37 42.2	19.3	704
2004 LM ₂₀	2004 07 14.20487	16 21 33.45	-12 29 35.3	19.9	704	2004 LU ₂₃	2004 07 11.46550	23 43 35.95	+04 44 58.2	18.8	644
2004 LG ₂₁	2004 05 14.30230	17 33 50.42	-04 33 44.4	19.2	704	2004 LU ₂₃	2004 07 11.47650	23 43 36.91	+04 45 06.0	18.7	644
2004 LG ₂₁	2004 05 14.31206	17 33 50.17	-04 33 41.1	20.0	704	2004 LU ₂₃	2004 07 11.48882	23 43 37.99	+04 45 14.8	18.7	644
2004 LG ₂₁	2004 05 14.34224	17 33 49.38	-04 33 31.6	19.9	704	2004 LU ₂₃	2004 07 14.32701	23 47 50.67	+05 18 50.3	19.5	704
2004 LG ₂₁	2004 05 24.29074	17 28 38.50	-03 45 50.7	19.8	704	2004 LU ₂₃	2004 07 14.33762	23 47 51.61	+05 18 58.3	20.1	704
2004 LG ₂₁	2004 05 24.29926	17 28 38.09	-03 45 49.5	19.9	704	2004 LU ₂₃	2004 07 14.34784	23 47 52.46	+05 19 05.0	19.3	704
2004 LG ₂₁	2004 05 24.30777	17 28 37.80	-03 45 47.0	19.8	704	2004 LU ₂₃	2004 07 14.35860	23 47 53.37	+05 19 12.2	19.4	704
2004 LG ₂₁	2004 05 24.31631	17 28 37.41	-03 45 44.5	20.0	704	2004 LU ₂₃	2004 07 14.36871	23 47 54.20	+05 19 19.5	19.4	704
2004 LG ₂₁	2004 05 24.32489	17 28 37.03	-03 45 43.2	19.6	704	2004 LW ₂₃	2004 07 11.24632	19 39 32.29	-16 46 39.7	18.4	704
2004 LG ₂₁	2004 07 09.20843	16 57 36.72	-04 52 39.8	18.8	644	2004 LW ₂₃	2004 07 11.25633	19 39 31.73	-16 46 42.8	18.8	704
2004 LG ₂₁	2004 07 09.22966	16 57 36.24	-04 52 47.9	18.8	644	2004 LW ₂₃	2004 07 11.26634	19 39 31.17	-16 46 47.2	18.6	704
2004 LG ₂₁	2004 07 09.25117	16 57 35.77	-04 52 55.9	19.0	644	2004 LW ₂₃	2004 07 11.27636	19 39 30.60	-16 46 50.2	18.4	704
2004 LH ₂₁	2004 05 14.31159	17 26 13.84	-06 46 13.7	19.6	704	2004 LW ₂₃	2004 07 11.28637	19 39 30.02	-16 46 53.7	18.1	704
2004 LH ₂₁	2004 05 14.32155	17 26 13.39	-06 46 15.4	19.3	704	2004 LW ₂₃	2004 07 16.27395	19 34 58.11	-17 16 37.4	18.3	704
2004 LH ₂₁	2004 05 14.34175	17 26									

2004 LJ ₂₅	2004 07 15.63117	19 55 26.90	-22 28 46.8	17.3 R	E12	2004 LX ₂₆	2004 07 14.17363	16 05 47.59	-13 50 52.6	19.3	704
2004 LJ ₂₅	2004 07 15.64058	19 55 26.47	-22 28 53.0	17.6 R	E12	2004 LX ₂₆	2004 07 14.18383	16 05 47.60	-13 50 59.0	19.4	704
2004 LJ ₂₅	2004 07 16.27649	19 54 59.90	-22 36 06.4	17.9	704	2004 LX ₂₆	2004 07 14.20404	16 05 47.75	-13 51 14.0	19.7	704
2004 LJ ₂₅	2004 07 16.28718	19 54 59.44	-22 36 13.7	18.1	704	2004 LX ₂₆	2004 07 14.21431	16 05 47.83	-13 51 22.5	19.2	704
2004 LJ ₂₅	2004 07 16.29791	19 54 58.92	-22 36 21.0	18.1	704	2004 LX ₂₆	2004 07 16.16993	16 06 08.31	-14 15 18.4	19.1	704
2004 LJ ₂₅	2004 07 16.30880	19 54 58.42	-22 36 27.7	18.2	704	2004 LX ₂₆	2004 07 16.17955	16 06 08.50	-14 15 25.1	19.8	704
2004 LJ ₂₅	2004 07 16.31951	19 54 57.91	-22 36 35.1	18.3	704	2004 LX ₂₆	2004 07 16.18967	16 06 08.58	-14 15 33.7	19.7	704
2004 LL ₂₅	2004 07 14.27139	20 04 13.00	-12 12 58.9	18.9	704	2004 LX ₂₆	2004 07 16.19918	16 06 08.67	-14 15 39.9	19.3	704
2004 LL ₂₅	2004 07 14.28225	20 04 12.29	-12 12 54.7	19.1	704	2004 LY ₂₆	2004 07 14.27153	20 03 27.52	-14 06 48.0	17.6	704
2004 LL ₂₅	2004 07 14.29224	20 04 11.64	-12 12 49.8	19.0	704	2004 LY ₂₆	2004 07 14.28239	20 03 27.05	-14 06 57.8	18.1	704
2004 LL ₂₅	2004 07 14.31210	20 04 10.34	-12 12 42.4	19.3	704	2004 LY ₂₆	2004 07 14.29238	20 03 26.60	-14 07 07.6	18.0	704
2004 LL ₂₅	2004 07 16.26794	20 02 06.02	-11 59 32.5	19.2	704	2004 LY ₂₆	2004 07 14.30231	20 03 26.20	-14 07 16.3	18.0	704
2004 LL ₂₅	2004 07 16.28752	20 02 04.68	-11 59 24.4	19.1	704	2004 LY ₂₆	2004 07 14.31224	20 03 25.79	-14 07 25.6	18.1	704
2004 LL ₂₅	2004 07 16.29729	20 02 04.04	-11 59 21.2	19.8	704	2004 LY ₂₆	2004 07 16.27871	20 02 07.78	-14 38 01.4	17.7	704
2004 LL ₂₅	2004 07 16.30702	20 02 03.38	-11 59 16.8	19.5	704	2004 LY ₂₆	2004 07 16.28940	20 02 07.30	-14 38 11.1	17.6	704
2004 LQ ₂₅	2004 07 14.27195	20 14 03.43	-11 42 29.9	18.5	704	2004 LY ₂₆	2004 07 16.30019	20 02 06.84	-14 38 21.2	17.7	704
2004 LQ ₂₅	2004 07 14.28281	20 14 02.85	-11 42 28.2	19.1	704	2004 LY ₂₆	2004 07 16.31102	20 02 06.34	-14 38 32.1	17.8	704
2004 LQ ₂₅	2004 07 14.29280	20 14 02.31	-11 42 25.6	18.8	704	2004 LY ₂₆	2004 07 17.29839	20 01 26.52	-14 54 05.7	17.8	704
2004 LQ ₂₅	2004 07 14.30273	20 14 01.76	-11 42 23.4	18.8	704	2004 LY ₂₆	2004 07 17.31959	20 01 25.60	-14 54 25.9	17.6	704
2004 LQ ₂₅	2004 07 14.31266	20 14 01.23	-11 42 21.8	19.1	704	2004 LY ₂₆	2004 07 17.33013	20 01 25.08	-14 54 34.7	17.5	704
2004 LQ ₂₅	2004 07 15.34623	20 13 07.02	-11 38 47.0	18.9	704	2004 LC ₂₇	2004 07 10.29573	21 11 38.83	-02 35 52.3	18.2	644
2004 LQ ₂₅	2004 07 15.35745	20 13 06.36	-11 38 44.5	19.2	704	2004 LC ₂₇	2004 07 10.32406	21 11 38.23	-02 35 49.1	18.1	644
2004 LQ ₂₅	2004 07 15.36806	20 13 05.85	-11 38 42.5	19.0	704	2004 LC ₂₇	2004 07 10.34601	21 11 37.79	-02 35 46.8	18.1	644
2004 LQ ₂₅	2004 07 15.37880	20 13 05.21	-11 38 40.1	18.8	704	2004 LC ₂₇	2004 07 17.32503	21 08 56.93	-02 29 59.5	16.9	644
2004 LQ ₂₅	2004 07 16.26893	20 12 18.48	-11 35 39.6	18.9	704	2004 LC ₂₇	2004 07 17.34664	21 08 56.26	-02 29 59.8	17.3	644
2004 LQ ₂₅	2004 07 16.27875	20 12 18.00	-11 35 38.4	19.6	704	2004 LC ₂₇	2004 07 17.37618	21 08 55.34	-02 30 00.0	16.9	644
2004 LQ ₂₅	2004 07 16.28851	20 12 17.34	-11 35 36.2	19.2	704	2004 LS ₂₇	2004 05 14.29819	16 38 02.60	-02 27 33.7	18.9	704
2004 LQ ₂₅	2004 07 16.29829	20 12 16.81	-11 35 34.6	19.4	704	2004 LS ₂₇	2004 05 14.30815	16 38 02.09	-02 27 34.6	19.0	704
2004 LQ ₂₅	2004 07 16.30801	20 12 16.33	-11 35 32.9	18.9	704	2004 LS ₂₇	2004 05 14.31810	16 38 01.56	-02 27 35.2	19.3	704
2004 LR ₂₅	2004 07 14.27237	20 19 53.23	-09 52 42.1	18.7	704	2004 LS ₂₇	2004 05 14.32795	16 38 01.11	-02 27 35.2	19.2	704
2004 LR ₂₅	2004 07 14.28328	20 19 52.62	-09 52 38.2	19.3	704	2004 LS ₂₇	2004 05 14.33781	16 38 00.49	-02 27 35.8	19.8	704
2004 LR ₂₅	2004 07 14.29321	20 19 52.02	-09 52 35.3	18.9	704	2004 LS ₂₇	2004 05 24.26115	16 29 04.55	-02 49 57.4	19.6	704
2004 LR ₂₅	2004 07 14.30315	20 19 51.50	-09 52 33.5	18.7	704	2004 LS ₂₇	2004 05 24.26978	16 29 03.99	-02 49 58.9	20.1	704
2004 LR ₂₅	2004 07 14.31307	20 19 50.92	-09 52 29.5	19.1	704	2004 LS ₂₇	2004 05 24.27850	16 29 03.47	-02 50 00.7	19.9	704
2004 LT ₂₅	2004 07 11.24534	19 26 32.98	-16 51 00.3	18.7	704	2004 LS ₂₇	2004 05 24.28750	16 29 02.95	-02 50 02.7	20.1	704
2004 LT ₂₅	2004 07 11.26536	19 26 31.85	-16 51 04.8	19.0	704	2004 LS ₂₇	2004 05 28.29237	16 25 12.09	-03 05 20.9	19.3	704
2004 LT ₂₅	2004 07 11.27537	19 26 31.16	-16 51 06.5	18.7	704	2004 LS ₂₇	2004 05 28.30095	16 25 11.64	-03 05 23.2	20.0	704
2004 LT ₂₅	2004 07 11.28539	19 26 30.57	-16 51 07.9	18.6	704	2004 LS ₂₇	2004 05 28.30956	16 25 10.97	-03 05 25.3	19.4	704
2004 LT ₂₅	2004 07 16.27237	19 21 45.07	-17 07 55.0	18.6	704	2004 LS ₂₇	2004 05 28.31815	16 25 10.43	-03 05 26.5	19.8	704
2004 LT ₂₅	2004 07 16.28307	19 21 44.46	-17 07 56.3	18.8	704	2004 LS ₂₇	2004 05 28.32682	16 25 09.87	-03 05 29.1	19.1	704
2004 LT ₂₅	2004 07 16.29371	19 21 43.74	-17 07 59.6	18.9	704	2004 LS ₂₇	2004 06 12.22593	16 11 24.63	-04 33 01.1	19.5	704
2004 LT ₂₅	2004 07 16.30460	19 21 43.09	-17 08 01.7	18.4	704	2004 LS ₂₇	2004 06 12.23600	16 11 24.15	-04 33 07.6	19.4	704
2004 LT ₂₅	2004 07 16.31533	19 21 42.48	-17 08 02.7	18.8	704	2004 LS ₂₇	2004 06 12.24609	16 11 23.57	-04 33 14.1	20.0	704
2004 LV ₂₅	2004 06 15.32679	20 04 06.12	-14 42 07.2	19.2	704	2004 LS ₂₇	2004 06 12.26626	16 11 22.54	-04 33 21.3	19.5	704
2004 LV ₂₅	2004 06 15.33694	20 04 05.89	-14 42 10.0	19.6	704	2004 LC ₂₈	2004 07 11.36688	21 31 54.96	+04 54 33.1	18.6	644
2004 LV ₂₅	2004 06 15.34708	20 04 05.66	-14 42 14.1	19.4	704	2004 LC ₂₈	2004 07 11.39553	21 31 54.19	+04 54 44.0	18.9	644
2004 LV ₂₅	2004 06 15.35722	20 04 05.39	-14 42 18.5	19.8	704	2004 LC ₂₈	2004 07 11.41966	21 31 53.54	+04 54 53.0	19.0	644
2004 LV ₂₅	2004 06 25.37602	19 58 57.07	-15 49 03.8	19.4 V	691	2004 LE ₂₈	2004 07 11.42512	22 12 37.99	+06 15 34.8	18.8	644
2004 LV ₂₅	2004 06 25.40326	19 58 55.97	-15 49 15.9	19.4 V	691	2004 LE ₂₈	2004 07 11.43494	22 12 37.74	+06 15 42.8	18.8	644
2004 LV ₂₅	2004 06 25.43695	19 58 54.64	-15 49 30.8	19.4 V	691	2004 LE ₂₈	2004 07 11.44877	22 12 37.40	+06 15 54.2	18.9	644
2004 LV ₂₅	2004 07 06.95969	19 50 20.12	-17 24 48.5	18.5 R	599	2004 LE ₂₈	2004 07 12.39620	22 12 15.07	+06 28 51.6	18.8	644
2004 LV ₂₅	2004 07 06.97015	19 50 19.60	-17 24 54.1	18.4 R	599	2004 LE ₂₈	2004 07 12.40797	22 12 14.76	+06 29 01.2	18.7	644
2004 LV ₂₅	2004 07 06.98057	19 50 19.05	-17 24 59.8	18.5 R	599	2004 LE ₂₈	2004 07 12.41807	22 12 14.49	+06 29 09.6	18.8	644
2004 LV ₂₅	2004 07 06.99103	19 50 18.51	-17 25 05.7	18.3 R	599	2004 LW ₂₈	2004 07 14.27195	20 14 47.80	-11 56 52.4	19.6	704
2004 LV ₂₅	2004 07 11.28717	19 46 33.85	-18 04 25.0	18.7	704	2004 LW ₂₈	2004 07 14.28281	20 14 47.36	-11 56 56.6	19.8	704
2004 LV ₂₅	2004 07 11.29775	19 46 33.26	-18 04 31.0	19.0	704	2004 LW ₂₈	2004 07 14.31266	20 14 45.99	-11 57 06.6	20.0	704
2004 LV ₂₅	2004 07 11.30845	19 46 32.71	-18 04 36.6	19.1	704	2004 LW ₂₈	2004 07 15.34623	20 14 00.90	-12 03 11.1	19.4	704
2004 LV ₂₅	2004 07 11.31958	19 46 32.04	-18 04 43.2	19.1	704	2004 LW ₂₈	2004 07 15.35745	20 14 00.38	-12 03 14.9	19.3	704
2004 LV ₂₅	2004 07 11.33012	19 46 31.46	-18 04 49.3	19.3	704	2004 LW ₂₈	2004 07 15.36806	20 13 59.86	-12 03 18.6	19.4	704
2004 LV ₂₅	2004 07 16.27522	19 41 59.37	-18 51 45.3	18.9	704	2004 LW ₂₈	2004 07 15.37880	20 13 59.30	-12 03 22.2	19.1	704
2004 LV ₂₅	2004 07 16.29664	19 41 58.13	-18 51 56.9	19.1	704	2004 LW ₂₈	2004 07 16.26298	20 13 20.56	-12 08 38.3	19.2	704
2004 LV ₂₅	2004 07 16.30745	19 41 57.47	-18 52 03.5	19.2	704	2004 LW ₂₈	2004 07 16.26893	20 13 20.24	-12 08 40.0	19.0	704
2004 LV ₂₅	2004 07 16.31817	19 41 56.83	-18 52 09.8	18.8	704	2004 LW ₂₈	2004 07 16.27279	20 13 20.14	-12 08 41.9	19.7	704
2004 LW ₂₅	2004 07 14.27725	21 48 40.88	-03 51 48.2	18.3	704	2004 LW ₂₈	2004 07 16.28257	20 13 19.67	-12 08 45.4	19.7	704
2004 LW ₂₅	2004 07 14.28813	21 48 40.55	-03 51 43.0	18.9	704	2004 LW ₂₈	2004 07 16.28851	20 13 19.41	-12 08 47.3	19.4	704
2004 LW ₂₅	2004 07 14.29807	21 48 40.22	-03 51 38.6	18.3	704	2004 LW ₂₈	2004 07 16.29829	20 13 18.97	-12 08 50.8	19.7	704
2004 LW ₂₅	2004 07 14.30800	21 48 39.90	-03 51 33.9	18.7	704	2004 LW ₂₈	2004 07 16.30208	20 13 18.76	-12 08 52.3	19.3	704
2004 LW ₂₅	2004 07 14.31849	21 48 39.57	-03 51 29.3	19.1	704	2004 LW ₂₈	2004 07 16.30801	20 13 18.55	-12 08 53.9	19.2	704
2004 LW ₂₅	2004 07 17.35475	21 47 02.66	-03 29 52.5	19.6	704	2004 LK ₂₉	2004 07 14.27209	20 19 03.78	-13 16 04.9	19.8	704
2004 LW ₂₅	2004 07 17.36552										

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2004 LD ₃₁	2004 07 14.35556	22 59 02.06	+03 15 43.0	19.2	704	2004 MP ₃	2004 07 10.28688	23 20 02.48	+12 58 13.7	19.6 R	649
2004 LD ₃₁	2004 07 14.36579	22 59 02.29	+03 15 49.5	19.0	704	2004 MP ₃	2004 07 10.28984	23 20 02.99	+12 58 11.0	18.8 R	649
2004 LH ₃₁	2004 07 16.27130	20 41 29.63	-14 08 59.1	19.6	704	2004 MP ₃	2004 07 11.36549	23 23 39.30	+12 43 04.8	19.0 R	H36
2004 LH ₃₁	2004 07 16.28106	20 41 29.40	-14 09 01.5	19.7	704	2004 MP ₃	2004 07 11.37304	23 23 40.83	+12 42 58.7	19.2 R	H36
2004 LH ₃₁	2004 07 16.29082	20 41 29.18	-14 09 05.3	19.4	704	2004 MP ₃	2004 07 11.38135	23 23 42.32	+12 42 52.7	19.2 R	H36
2004 LH ₃₁	2004 07 16.30060	20 41 28.97	-14 09 08.9	19.4	704	2004 MP ₃	2004 07 11.40625	23 23 47.62	+12 42 31.0	18.9 R	G70
2004 MA	2004 07 14.27107	19 59 31.01	-14 13 52.7	19.4	704	2004 MP ₃	2004 07 11.42710	23 23 51.64	+12 42 13.6	18.8 R	G70
2004 MA	2004 07 14.28197	19 59 30.68	-14 14 01.6	19.8	704	2004 MP ₃	2004 07 11.44775	23 23 55.66	+12 41 55.7	18.5 R	G70
2004 MA	2004 07 14.29196	19 59 30.29	-14 14 09.9	20.3	704	2004 MP ₃	2004 07 12.39285	23 27 04.77	+12 27 50.5	19.1 R	G70
2004 MA	2004 07 14.30189	19 59 30.04	-14 14 18.7	19.5	704	2004 MP ₃	2004 07 12.43401	23 27 12.69	+12 27 12.8	18.6 R	G70
2004 MA	2004 07 14.31182	19 59 29.75	-14 14 26.5	20.0	704	2004 MP ₃	2004 07 12.47503	23 27 20.56	+12 26 35.5	18.9 R	G70
2004 MA	2004 07 16.21353	19 58 39.95	-14 40 49.3	19.3	704	2004 MP ₃	2004 07 15.23528	23 36 23.90	+11 41 05.6	19.0 R	649
2004 MA	2004 07 16.22320	19 58 39.64	-14 40 56.8	19.3	704	2004 MP ₃	2004 07 15.23705	23 36 24.23	+11 41 03.7	18.7 R	649
2004 MA	2004 07 16.23403	19 58 39.31	-14 41 06.5	19.4	704	2004 MS ₃	2004 07 10.28277	20 34 41.27	-01 43 20.7	18.7 R	644
2004 MA	2004 07 16.27712	19 58 37.91	-14 41 43.1	19.1	704	2004 MS ₃	2004 07 10.30336	20 34 40.42	-01 43 18.9	18.3	644
2004 MA	2004 07 16.28781	19 58 37.54	-14 41 52.7	18.8	704	2004 MS ₃	2004 07 10.33470	20 34 39.15	-01 43 16.0	18.8	644
2004 MA	2004 07 16.29854	19 58 37.23	-14 42 02.2	18.8	704	2004 MV ₃	2001 10 18.33132	01 34 57.33	+04 12 11.1	19.5 R	644
2004 MA	2004 07 16.30943	19 58 36.82	-14 42 11.7	19.0	704	2004 MV ₃	2001 10 18.35259	01 34 56.21	+04 12 03.3		644
2004 MC	2004 06 27.38331	16 30 35.26	-34 38 33.8	14.9 V	D87	2004 MV ₃	2001 10 18.37572	01 34 54.95	+04 11 55.1		644
2004 MC	2004 06 27.38346	16 30 35.68	-34 38 38.1	14.2 V	D87	2004 MV ₃	2001 10 25.23270	01 28 55.55	+03 34 40.6	19.5 R	644
2004 MC	2004 06 27.38359	16 30 36.17	-34 38 43.8	15.9 V	D87	2004 MV ₃	2001 10 25.26578	01 28 53.75	+03 34 30.4		644
2004 ML	2004 04 20.36573	16 24 24.04	-13 11 09.6	19.6	704	2004 MO ₄	2004 07 11.28591	21 51 19.53	-18 34 50.5	19.1	704
2004 ML	2004 04 20.38775	16 24 23.49	-13 11 06.0	20.3	704	2004 MO ₄	2004 07 11.29632	21 51 33.95	-18 34 28.2	19.4	704
2004 ML	2004 04 20.39875	16 24 23.23	-13 11 04.8	19.6	704	2004 MO ₄	2004 07 11.30698	21 51 48.76	-18 34 05.9	19.9	704
2004 ML	2004 04 20.40976	16 24 22.97	-13 11 02.5	20.0	704	2004 MO ₄	2004 07 11.31770	21 52 03.42	-18 33 43.9	19.2	704
2004 ML	2004 04 30.40097	16 19 11.81	-12 45 05.2	20.5 V	691	2004 MO ₄	2004 07 11.32811	21 52 17.70	-18 33 21.1	19.2	704
2004 ML	2004 04 30.42798	16 19 10.70	-12 45 00.6	21.0 V	691	2004 MO ₄	2004 07 12.82893	22 26 02.95	-17 21 11.4	19.1 R	413
2004 ML	2004 04 30.45429	16 19 09.71	-12 44 57.0	20.1 V	691	2004 MO ₄	2004 07 12.83279	22 26 07.50	-17 20 59.4	19.1 R	413
2004 ML	2004 05 18.33318	16 05 11.73	-12 02 12.0	19.5	704	2004 MO ₄	2004 07 15.27524	23 10 42.22	-15 25 43.9	19.4 R	649
2004 ML	2004 05 18.34248	16 05 11.23	-12 02 10.5	19.6	704	2004 MO ₄	2004 07 15.27695	23 10 43.76	-15 25 38.6	19.4 R	649
2004 ML	2004 05 18.35187	16 05 10.67	-12 02 09.6	19.7	704	2004 MO ₄	2004 07 15.28038	23 10 46.78	-15 25 30.6	19.6 R	649
2004 ML	2004 05 18.36147	16 05 10.17	-12 02 08.1	19.3	704	2004 MO ₄	2004 07 15.28208	23 10 48.18	-15 25 25.1	19.5 R	649
2004 MF ₁	2004 07 17.36422	21 22 51.42	-04 06 18.0	18.7	704	2004 MQ ₄	2004 07 11.24024	19 15 06.73	-30 08 18.3	18.3	704
2004 MF ₁	2004 07 17.37520	21 22 50.96	-04 06 13.8	18.8	704	2004 MQ ₄	2004 07 11.25074	19 15 05.80	-30 08 14.3	18.2	704
2004 MF ₁	2004 07 17.38658	21 22 50.48	-04 06 10.0	18.8	704	2004 MQ ₄	2004 07 11.26138	19 15 05.04	-30 08 10.3	18.5	704
2004 MF ₁	2004 07 17.40296	21 22 49.83	-04 06 04.6	18.7	704	2004 MQ ₄	2004 07 11.27197	19 15 04.21	-30 08 06.7	18.6	704
2004 MF ₁	2004 07 17.41429	21 22 49.34	-04 06 01.6	18.9	704	2004 MQ ₄	2004 07 15.17968	19 10 26.62	-29 41 10.9	18.1	704
2004 MQ ₁	2004 07 12.74054	22 03 59.251	-56 34 24.11	17.1 R	413	2004 MQ ₄	2004 07 15.19027	19 10 25.83	-29 41 05.7	18.2	704
2004 MQ ₁	2004 07 12.74192	22 03 59.790	-56 34 30.03	17.0 R	413	2004 MQ ₄	2004 07 15.20075	19 10 25.04	-29 41 01.5	18.5	704
2004 MQ ₁	2004 07 12.74331	22 04 00.345	-56 34 36.16	17.0 R	413	2004 MQ ₄	2004 07 15.21152	19 10 24.26	-29 40 56.8	18.6	704
2004 MQ ₁	2004 07 13.53351	22 09 43.48	-57 33 01.4	16.9 R	474	2004 MQ ₄	2004 07 15.22235	19 10 23.39	-29 40 53.2	18.4	704
2004 MQ ₁	2004 07 13.53536	22 09 44.28	-57 33 09.8	16.9 R	474	2004 MR ₄	2004 07 16.61453	19 11 58.38	-34 23 22.1	18.6 R	E12
2004 MQ ₁	2004 07 13.53709	22 09 45.05	-57 33 18.0	16.8 R	474	2004 MR ₄	2004 07 16.62397	19 11 57.76	-34 23 25.2	18.4 R	E12
2004 MW ₁	2004 07 11.24188	19 30 17.29	-26 58 30.6	18.2	704	2004 MR ₄	2004 07 16.63339	19 11 57.07	-34 23 28.0	18.4 R	E12
2004 MW ₁	2004 07 11.25238	19 30 16.67	-26 58 28.8	19.0	704	2004 MR ₄	2004 07 16.64278	19 11 56.59	-34 23 30.3	18.1 R	E12
2004 MW ₁	2004 07 11.26313	19 30 15.87	-26 58 27.8	18.6	704	2004 MT ₄	2004 07 16.57684	19 23 06.79	-31 59 11.0	18.6 R	E12
2004 MW ₁	2004 07 11.27415	19 30 15.22	-26 58 27.4	18.1	704	2004 MT ₄	2004 07 16.58726	19 23 06.10	-31 59 10.1	18.7 R	E12
2004 MX ₁	2004 07 13.49406	19 23 09.94	-28 59 53.9	18.7 V	428	2004 MT ₄	2004 07 16.59767	19 23 05.43	-31 59 08.3	18.5 R	E12
2004 MX ₁	2004 07 13.65053	19 23 01.01	-29 00 40.7	18.6 V	428	2004 MT ₄	2004 07 16.60810	19 23 04.84	-31 59 07.8	17.4 R	E12
2004 MP ₂	2004 05 15.40861	20 04 20.40	-10 42 57.9	18.8	704	2004 MW ₄	2004 07 16.61360	19 26 03.09	-35 32 25.2	18.0 R	E12
2004 MP ₂	2004 05 15.42751	20 04 21.70	-10 43 04.1	19.7	704	2004 MW ₄	2004 07 16.62303	19 26 02.55	-35 32 27.5	18.2 R	E12
2004 MP ₂	2004 05 15.43715	20 04 21.83	-10 43 08.1	19.8	704	2004 MW ₄	2004 07 16.63245	19 26 01.98	-35 32 29.7	18.1 R	E12
2004 MP ₂	2004 05 18.41514	20 06 17.35	-11 06 30.9	18.9	704	2004 MW ₄	2004 07 16.64184	19 26 01.50	-35 32 32.1	18.2 R	E12
2004 MP ₂	2004 05 18.42445	20 06 17.58	-11 06 35.8	19.6	704	2004 MY ₄	2004 07 12.46363	20 10 54.51	-36 02 06.2	18.1 R	E12
2004 MP ₂	2004 05 18.43373	20 06 17.92	-11 06 40.6	19.1	704	2004 MY ₄	2004 07 12.47616	20 10 53.83	-36 02 13.2	18.6 R	E12
2004 MP ₂	2004 05 18.44313	20 06 18.24	-11 06 45.7	19.3	704	2004 MY ₄	2004 07 12.48870	20 10 53.30	-36 02 20.3	18.7 R	E12
2004 MP ₂	2004 07 15.65072	19 43 31.44	-26 41 29.8	17.4 R	E12	2004 MY ₄	2004 07 12.50126	20 10 52.66	-36 02 28.0	18.8 R	E12
2004 MP ₂	2004 07 15.66108	19 43 30.71	-26 41 41.8	17.5 R	E12	2004 MY ₄	2004 07 15.57469	20 08 25.99	-36 30 52.5	18.6 R	E12
2004 MP ₂	2004 07 15.67046	19 43 30.05	-26 41 52.2	17.6 R	E12	2004 MY ₄	2004 07 15.58426	20 08 25.65	-36 30 58.5	17.9 R	E12
2004 MP ₂	2004 07 15.67990	19 43 29.40	-26 42 03.1	17.4 R	E12	2004 MY ₄	2004 07 15.59375	20 08 25.00	-36 31 03.0	17.8 R	E12
2004 MQ ₂	2004 07 11.28703	19 44 53.91	-18 47 25.1	19.6	704	2004 MY ₄	2004 07 15.60325	20 08 24.53	-36 31 08.1	18.1 R	E12
2004 MQ ₂	2004 07 11.29761	19 44 53.14	-18 47 26.2	19.9	704	2004 MZ ₄	2004 07 16.62020	19 07 43.11	-34 06 58.3	18.0 R	E12
2004 MQ ₂	2004 07 11.30831	19 44 52.57	-18 47 28.3	19.8	704	2004 MZ ₄	2004 07 16.62963	19 07 42.56	-34 07 00.9	18.1 R	E12
2004 MQ ₂	2004 07 11.31944	19 44 51.85	-18 47 30.6	19.9	704	2004 MZ ₄	2004 07 16.63902	19 07 42.00	-34 07 03.3	17.9 R	E12
2004 MQ ₂	2004 07 11.32998	19 44 51.22	-18 47 31.4	19.8	704	2004 MZ ₄	2004 07 16.64847	19 07 41.42	-34 07 05.3	17.7 R	E12
2004 MQ ₂	2004 07 16.29664	19 40 01.79	-19 00 09.2	19.7	704	2004 MS ₅	2004 07 09.28527	21 46 37.64	-03 42 18.1	18.3	644
2004 MQ ₂	2004 07 16.30745	19 40 01.09	-19 00 11.0	19.8	704	2004 MS ₅	2004 07 09.29545	21 46 37.78	-03 42 23.2	18.3	644
2004 MQ ₂	2004 07 16.31817	19 40 00.38	-19 00 12.7	19.5	704	2004 MS ₅	2004 07 09.31278	21 46 38.01	-03 42 31.6	18.3	644
2004 MW ₂	2004 07 14.47168	17 15 34.20	-44 45 22.6	19.0 V	428	2004 MS ₅	2004 07 14.27725	21 47 36.65	-04 28 00.4	18.6	704
2004 MW ₂	2004 07 14.47475	17 15 33.53	-44 45 24.5	19.0 V	428	2004 MS ₅	2004 07 14.28813	21 47 36.70	-04 28 07.1	18.9	704
2004 MX ₂	2004 07 14.821274	02 53 45.90	+06 06 54.3	19.9 R	413	2004 MS ₅	2004 07 14.29807	21 47 36.71	-04 28 13.3		

2004 MF ₆	2004 07 14.37179	21 31 47.42	+04 06 31.4	18.9 R	G70	2004 MB ₈	2004 07 17.33988	22 42 57.46	+01 01 39.7	18.7	704
2004 MF ₆	2004 07 14.39251	21 31 48.93	+04 06 59.2	18.9 R	G70	2004 MB ₈	2004 07 17.34777	22 42 57.34	+01 01 55.7	18.4	704
2004 MF ₆	2004 07 16.95300	21 35 14.43	+05 03 04.4		246	2004 MB ₈	2004 07 17.35068	22 42 57.27	+01 02 02.6	18.7	704
2004 MF ₆	2004 07 16.95524	21 35 14.58	+05 03 07.0		246	2004 MB ₈	2004 07 17.35852	22 42 57.23	+01 02 19.4	18.8	704
2004 MF ₆	2004 07 16.95709	21 35 14.76	+05 03 09.8		246	2004 MB ₈	2004 07 17.36087	22 42 57.09	+01 02 25.9	19.5	704
2004 MF ₆	2004 07 16.95785	21 35 14.79	+05 03 10.9		246	2004 MB ₈	2004 07 17.36143	22 42 57.15	+01 02 26.1	19.0	704
2004 MF ₆	2004 07 16.96053	21 35 14.99	+05 03 13.6		246	2004 MB ₈	2004 07 17.36929	22 42 57.08	+01 02 42.3	19.4	704
2004 MH ₆	2004 07 17.33794	21 59 37.02	+05 01 50.4	18.2	644	2004 MB ₈	2004 07 17.37183	22 42 56.99	+01 02 48.5	19.4	704
2004 MH ₆	2004 07 17.36162	21 59 36.83	+05 02 05.1	17.7	644	2004 MB ₈	2004 07 17.37219	22 42 57.00	+01 02 49.3	19.1	704
2004 MH ₆	2004 07 17.39714	21 59 36.57	+05 02 26.9	18.0	644	2004 MB ₈	2004 07 17.38024	22 42 56.93	+01 03 06.2	19.0	704
2004 MR ₆	2004 07 11.24351	19 52 29.13	-27 34 26.1	18.9	704	2004 MB ₈	2004 07 17.38276	22 42 56.85	+01 03 12.1	19.4	704
2004 MR ₆	2004 07 11.25401	19 52 28.51	-27 34 31.5	18.9	704	2004 MB ₈	2004 07 17.38317	22 42 56.89	+01 03 12.7	19.1	704
2004 MR ₆	2004 07 11.26477	19 52 27.98	-27 34 37.2	19.0	704	2004 MB ₈	2004 07 17.39111	22 42 56.76	+01 03 30.6	19.0	704
2004 MR ₆	2004 07 11.27578	19 52 27.35	-27 34 42.0	18.8	704	2004 MB ₈	2004 07 17.39497	22 42 56.74	+01 03 38.6	19.0	704
2004 MR ₆	2004 07 14.57612	19 49 32.74	-28 00 46.3	18.7 V	428	2004 MB ₈	2004 07 17.41079	22 42 56.53	+01 04 12.9	18.9	704
2004 MR ₆	2004 07 14.61142	19 49 30.64	-28 01 02.8	18.1 V	428	2004 NA	2004 07 16.27511	19 40 46.92	-19 51 01.5	18.8	704
2004 MR ₆	2004 07 16.57028	19 47 43.41	-28 16 10.0	17.8 R	E12	2004 NA	2004 07 16.30734	19 40 44.90	-19 51 04.8	19.2	704
2004 MR ₆	2004 07 16.58066	19 47 42.78	-28 16 14.9	18.0 R	E12	2004 NA	2004 07 16.31807	19 40 44.26	-19 51 05.6	19.2	704
2004 MR ₆	2004 07 16.59109	19 47 42.17	-28 16 19.3	18.2 R	E12	2004 NB	2004 07 15.61334	19 41 59.12	-22 46 28.9	17.4 R	E12
2004 MR ₆	2004 07 16.60151	19 47 41.55	-28 16 24.4	18.1 R	E12	2004 NB	2004 07 15.62274	19 41 58.56	-22 46 33.0	17.4 R	E12
2004 MS ₆	2004 07 11.24351	19 54 44.45	-26 58 06.2	18.1	704	2004 NB	2004 07 15.63209	19 41 58.02	-22 46 36.8	17.4 R	E12
2004 MS ₆	2004 07 11.25401	19 54 43.88	-26 58 07.9	18.4	704	2004 NB	2004 07 15.64152	19 41 57.46	-22 46 40.9	17.4 R	E12
2004 MS ₆	2004 07 11.26477	19 54 43.30	-26 58 08.7	18.4	704	2004 NB	2004 07 16.27500	19 41 23.11	-22 51 15.9	18.5	704
2004 MS ₆	2004 07 11.27578	19 54 42.66	-26 58 10.3	18.5	704	2004 NB	2004 07 16.28570	19 41 22.42	-22 51 20.9	18.8	704
2004 MS ₆	2004 07 14.50370	19 51 50.79	-27 02 37.9	18.3 V	428	2004 NB	2004 07 16.29642	19 41 21.90	-22 51 25.3	18.8	704
2004 MV ₆	2004 07 12.64461	19 55 17.28	-26 39 42.1	19.2 V	428	2004 NB	2004 07 16.30724	19 41 21.19	-22 51 29.2	18.6	704
2004 MV ₆	2004 07 12.68079	19 55 15.32	-26 39 52.3	18.6 V	428	2004 NB	2004 07 16.31796	19 41 20.57	-22 51 34.4	18.6	704
2004 MW ₆	2004 07 11.24371	19 57 20.66	-26 43 22.6	18.7	704	2004 NC	2004 07 16.27490	19 42 41.03	-23 26 46.1	18.7	704
2004 MW ₆	2004 07 11.25421	19 57 20.07	-26 43 25.6	18.9	704	2004 NC	2004 07 16.28559	19 42 40.38	-23 26 53.0	18.7	704
2004 MW ₆	2004 07 11.26497	19 57 19.53	-26 43 29.2	18.9	704	2004 NC	2004 07 16.29632	19 42 39.87	-23 26 58.9	18.6	704
2004 MW ₆	2004 07 11.27599	19 57 18.91	-26 43 32.5	19.3	704	2004 NC	2004 07 16.30713	19 42 39.31	-23 27 05.6	18.2	704
2004 MW ₆	2004 07 12.64461	19 56 10.87	-26 50 03.2	18.2 V	428	2004 NC	2004 07 16.31785	19 42 38.72	-23 27 12.7	18.4	704
2004 MW ₆	2004 07 12.68079	19 56 08.91	-26 50 13.1	18.5 V	428	2004 NH	2004 07 15.64605	19 51 51.32	-25 20 24.9	18.2 R	E12
2004 MW ₆	2004 07 13.53148	19 55 26.78	-26 54 17.2	18.2 V	428	2004 NH	2004 07 15.65543	19 51 50.83	-25 20 29.1	18.1 R	E12
2004 MW ₆	2004 07 14.50370	19 54 37.48	-26 58 50.3	18.8 V	428	2004 NH	2004 07 15.66579	19 51 50.24	-25 20 32.0	18.0 R	E12
2004 MW ₆	2004 07 14.53817	19 54 35.61	-26 59 00.3	19.0 V	428	2004 NH	2004 07 15.67516	19 51 49.71	-25 20 36.8	18.2 R	E12
2004 MD ₇	2004 06 14.32832	20 46 16.48	-16 12 46.0	18.5	704	2004 NL	2004 07 11.25421	19 58 01.02	-26 19 53.5	19.6	704
2004 MD ₇	2004 06 14.33844	20 46 16.34	-16 12 50.4	19.3	704	2004 NL	2004 07 11.26497	19 58 00.58	-26 19 59.9	19.8	704
2004 MD ₇	2004 06 14.34864	20 46 16.41	-16 12 54.0	19.7	704	2004 NL	2004 07 11.27599	19 57 59.94	-26 20 08.1	19.2	704
2004 MD ₇	2004 06 14.35877	20 46 16.38	-16 12 58.0	19.4	704	2004 NM	*2004 07 09.36252	21 54 00.20	-27 46 00.1	18.0	644
2004 MD ₇	2004 06 14.36889	20 46 16.38	-16 13 01.4	19.2	704	2004 NM	2004 07 09.37340	21 53 59.49	-27 45 58.2	18.0	644
2004 MD ₇	2004 07 09.29498	20 38 33.26	-19 42 51.9	18.8	704	2004 NM	2004 07 09.39676	21 53 58.01	-27 45 53.4	19.0	644
2004 MD ₇	2004 07 09.30561	20 38 32.85	-19 42 58.0	18.8	704	2004 NM	2004 07 10.02774	21 53 18.66	-27 43 55.0	19.4 R	J87
2004 MD ₇	2004 07 09.31608	20 38 32.47	-19 43 04.6	18.9	704	2004 NM	2004 07 10.03570	21 53 18.24	-27 43 52.0	18.7 R	J87
2004 MD ₇	2004 07 09.32924	20 38 31.98	-19 43 12.5	19.3	704	2004 NM	2004 07 10.04207	21 53 17.73	-27 43 51.5	19.4 R	J87
2004 MD ₇	2004 07 09.33970	20 38 31.61	-19 43 18.8	18.7	704	2004 NM	2004 07 10.62106	21 52 40.71	-27 41 52.0	18.5 R	474
2004 MD ₇	2004 07 11.34030	20 37 19.36	-20 03 28.6	18.9	704	2004 NM	2004 07 10.62465	21 52 40.46	-27 41 51.4	18.6 R	t 474
2004 MD ₇	2004 07 11.35165	20 37 18.91	-20 03 35.0	19.2	704	2004 NM	2004 07 10.62778	21 52 40.25	-27 41 50.8	18.3 R	474
2004 MD ₇	2004 07 11.36242	20 37 18.48	-20 03 41.2	19.2	704	2004 NM	2004 07 10.63194	21 52 40.04	-27 41 49.7	18.5 R	t 474
2004 MD ₇	2004 07 11.37318	20 37 18.09	-20 03 48.4	19.3	704	2004 NM	2004 07 10.63565	21 52 39.77	-27 41 48.9	18.4 R	474
2004 MD ₇	2004 07 11.38338	20 37 17.69	-20 03 53.9	19.5	704	2004 NM	2004 07 11.04061	21 52 13.37	-27 40 38.4	15.8 R	097
2004 MD ₇	2004 07 16.33632	20 34 02.69	-20 54 48.8	19.0	704	2004 NM	2004 07 11.05939	21 52 12.10	-27 40 34.6	16.0 R	097
2004 MD ₇	2004 07 16.35781	20 34 01.77	-20 55 01.7	18.7	704	2004 NM	2004 07 11.06311	21 52 11.84	-27 40 34.0	16.0 R	097
2004 MD ₇	2004 07 16.36864	20 34 01.27	-20 55 08.6	18.8	704	2004 NM	2004 07 11.06677	21 52 11.60	-27 40 33.6	16.1 R	097
2004 MF ₇	2004 07 11.31229	20 30 07.48	-12 35 39.5	19.6	704	2004 NM	2004 07 11.07044	21 52 11.28	-27 40 32.7	16.1 R	097
2004 MF ₇	2004 07 11.32276	20 30 06.94	-12 35 38.7	19.8	704	2004 NM	2004 07 11.09590	21 52 09.86	-27 40 29.4	18.4 R	620
2004 MF ₇	2004 07 11.33308	20 30 06.32	-12 35 38.5	19.7	704	2004 NM	2004 07 11.10650	21 52 09.12	-27 40 27.1	18.8 R	620
2004 ML ₇	2004 07 14.67153	19 18 03.53	-36 43 11.8	19.9 V	428	2004 NN	*2004 07 08.60048	20 43 23.05	-20 44 35.2	18.1 R	E12
2004 ML ₇	2004 07 16.51214	19 16 21.01	-36 51 03.0	19.4 V	428	2004 NN	2004 07 08.61211	20 43 22.05	-20 44 28.0	18.9 R	E12
2004 MP ₇	2004 07 13.46844	19 04 29.49	-43 02 41.4	19.5 V	428	2004 NN	2004 07 08.62375	20 43 20.90	-20 44 21.4	18.8 R	E12
2004 MP ₇	2004 07 13.47968	19 04 29.44	-43 02 54.8		428	2004 NN	2004 07 08.63529	20 43 19.95	-20 44 15.6	18.8 R	E12
2004 MS ₇	2004 07 13.74963	21 25 55.11	-40 24 56.3	18.4 R	E12	2004 NN	2004 07 09.30614	20 42 21.94	-20 37 56.1	19.7	704
2004 MS ₇	2004 07 13.76465	21 25 54.45	-40 25 03.7	18.3 R	E12	2004 NN	2004 07 09.32977	20 42 19.93	-20 37 44.6	19.8	704
2004 MS ₇	2004 07 13.77955	21 25 53.80	-40 25 10.7	18.4 R	E12	2004 NN	2004 07 09.34023	20 42 18.95	-20 37 38.4	19.6	704
2004 MS ₇	2004 07 13.79447	21 25 53.23	-40 25 17.8	18.6 R	E12	2004 NN	2004 07 11.34030	20 39 21.65	-20 18 13.5	19.5	704
2004 MT ₇	2004 07 16.65914	22 02 15.98	-37 26 29.7	19.5 R	E12	2004 NN	2004 07 11.35165	20 39 20.68	-20 18 06.9	19.6	704
2004 MT ₇	2004 07 16.67184	22 02 15.57	-37 26 36.2	18.5 R	E12	2004 NN	2004 07 11.36242	20 39 19.61	-20 18 00.5	19.4	704
2004 MT ₇	2004 07 16.68233	22 02 15.22	-37 26 40.7	18.5 R	E12	2004 NN	2004 07 11.37318	20 39 18.60	-20 17 54.2	19.8	704
2004 MT ₇	2004 07 16.69288	22 02 14.88	-37 26 46.3	18.8 R	E12	2004 NN	2004 07 11.38338	20 39 17.65	-20 17 47.9	19.6	704
2004 MZ ₇	2004 07 12.75799	22 19 00.911	-28 27 39.68	17.6 R	1 413	2004 NO	2004 07 09.30807	21 09 54.90	-20 35 31.3	19.0	704
2004 MZ ₇	2004 07 12.75961	22 19 01.024	-28 27 36.66	17.6 R	1 413	2004 NO	2004 07 09.31986	21 09 55.17	-20 35 43.1	19.6	704
2004 MZ ₇	2004 07 12.76123	22 19 01.145	-28 27 33.54	17.6 R	1 413	2004 NO	2004 07 09.34216	21 09 55.85	-20 36 05.3	19.6	704

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2004 NQ	2004 07 11.00502	20 48 32.56	-05 30 21.9	19.1 V	941	2004 NX	2004 07 16.28792	19 57 41.77	-16 54 29.7	19.5	704
2004 NQ	2004 07 11.00616	20 48 32.53	-05 30 21.6	19.2 V	941	2004 NX	2004 07 16.29864	19 57 41.14	-16 54 29.1	19.4	704
2004 NQ	2004 07 11.00844	20 48 32.43	-05 30 20.9	19.0 V	941	2004 NX	2004 07 16.30954	19 57 40.34	-16 54 28.4	19.8	704
2004 NQ	2004 07 11.00958	20 48 32.39	-05 30 20.3	19.0 V	941	2004 NY	* 2004 07 07.93903	20 06 55.74	-16 59 27.3	19.0 R	599
2004 NQ	2004 07 15.96285	20 45 02.64	-05 17 11.2	19.2 V	941	2004 NY	2004 07 07.94669	20 06 55.29	-16 59 25.7	19.3 R	599
2004 NQ	2004 07 15.96399	20 45 02.58	-05 17 11.0	19.3 V	941	2004 NY	2004 07 07.95440	20 06 54.69	-16 59 23.9	19.7 R	599
2004 NQ	2004 07 15.96514	20 45 02.52	-05 17 10.8	19.0 V	941	2004 NY	2004 07 07.96208	20 06 54.40	-16 59 22.7	19.4 R	599
2004 NQ	2004 07 15.96628	20 45 02.46	-05 17 10.5	19.2 V	941	2004 NY	2004 07 11.28815	20 03 43.88	-16 50 02.6	19.4	704
2004 NQ	2004 07 15.96743	20 45 02.41	-05 17 10.4	19.3 V	941	2004 NY	2004 07 11.29874	20 03 43.22	-16 50 02.0	20.3	704
2004 NQ	2004 07 17.03344	20 44 13.83	-05 14 55.9	19.3 V	941	2004 NY	2004 07 11.31031	20 03 42.53	-16 49 59.7	19.2	704
2004 NQ	2004 07 17.03571	20 44 13.72	-05 14 55.7	19.3 V	941	2004 NY	2004 07 11.32057	20 03 41.87	-16 49 57.5	19.7	704
2004 NQ	2004 07 17.03685	20 44 13.67	-05 14 55.5	19.5 V	941	2004 NY	2004 07 11.33110	20 03 41.30	-16 49 55.2	19.3	704
2004 NQ	2004 07 17.04141	20 44 13.45	-05 14 54.9	19.3 V	941	2004 NZ	* 2004 07 07.93903	20 07 45.39	-16 31 12.3	18.5 R	599
2004 NQ	2004 07 17.32258	20 44 00.60	-05 14 20.9	18.2	644	2004 NZ	2004 07 07.94669	20 07 45.01	-16 31 13.4	18.1 R	599
2004 NQ	2004 07 17.34416	20 43 59.56	-05 14 18.6	18.6	644	2004 NZ	2004 07 07.95440	20 07 44.64	-16 31 14.5	18.6 R	599
2004 NQ	2004 07 17.37131	20 43 58.25	-05 14 15.5	18.2	644	2004 NZ	2004 07 07.96208	20 07 44.30	-16 31 15.1	18.7 R	599
2004 NR	* 2004 07 06.95969	19 51 43.00	-17 57 49.1	18.9 R	599	2004 NZ	2004 07 11.28815	20 05 11.45	-16 37 43.1	19.1	704
2004 NR	2004 07 06.97015	19 51 42.43	-17 57 51.1	18.7 R	599	2004 NZ	2004 07 11.29874	20 05 10.92	-16 37 44.3	19.3	704
2004 NR	2004 07 06.98057	19 51 41.86	-17 57 53.4	19.2 R	599	2004 NZ	2004 07 11.31031	20 05 10.36	-16 37 45.9	19.1	704
2004 NR	2004 07 06.99103	19 51 41.33	-17 57 54.8	19.1 R	599	2004 NZ	2004 07 11.32057	20 05 09.77	-16 37 47.6	19.3	704
2004 NR	2004 07 11.28717	19 47 58.49	-18 10 47.8	19.8	704	2004 NZ	2004 07 11.33110	20 05 09.24	-16 37 48.6	19.3	704
2004 NR	2004 07 11.30845	19 47 57.35	-18 10 51.9	20.2	704	2004 NZ	2004 07 16.27723	20 01 02.41	-16 49 26.3	18.6	704
2004 NR	2004 07 11.31958	19 47 56.67	-18 10 54.6	19.7	704	2004 NZ	2004 07 16.28792	20 01 01.80	-16 49 27.6	19.1	704
2004 NR	2004 07 11.33012	19 47 56.13	-18 10 55.7	19.6	704	2004 NZ	2004 07 16.29864	20 01 01.24	-16 49 28.9	18.8	704
2004 NR	2004 07 16.28591	19 43 27.22	-18 26 52.3	19.9	704	2004 NZ	2004 07 16.30954	20 01 00.63	-16 49 30.9	18.9	704
2004 NR	2004 07 16.30745	19 43 26.04	-18 26 56.2	19.3	704	2004 NA ₁	* 2004 07 07.97520	20 11 25.61	-13 42 57.1	18.3 R	599
2004 NR	2004 07 16.31817	19 43 25.44	-18 26 58.1	19.1	704	2004 NA ₁	2004 07 07.98515	20 11 25.18	-13 43 00.9	18.9 R	599
2004 NS	* 2004 07 07.00336	19 53 23.20	-16 45 48.4	18.4 R	599	2004 NA ₁	2004 07 07.99510	20 11 24.78	-13 43 04.7	18.8 R	599
2004 NS	2004 07 07.01285	19 53 22.70	-16 45 52.3	18.7 R	599	2004 NA ₁	2004 07 11.28886	20 09 19.05	-14 04 14.7	20.0	704
2004 NS	2004 07 07.02236	19 53 22.19	-16 45 55.9	18.6 R	599	2004 NA ₁	2004 07 11.29944	20 09 18.62	-14 04 19.4	19.9	704
2004 NS	2004 07 07.03192	19 53 21.68	-16 45 59.8	18.5 R	599	2004 NA ₁	2004 07 11.31101	20 09 18.05	-14 04 25.2	20.1	704
2004 NS	2004 07 11.28717	19 49 37.87	-17 14 41.8	18.6	704	2004 NA ₁	2004 07 11.32127	20 09 17.59	-14 04 28.8	20.0	704
2004 NS	2004 07 11.29775	19 49 37.29	-17 14 45.6	19.0	704	2004 NA ₁	2004 07 11.33181	20 09 17.17	-14 04 33.1	19.7	704
2004 NS	2004 07 11.30845	19 49 36.58	-17 14 50.9	20.0	704	2004 NA ₁	2004 07 14.27153	20 07 15.49	-14 25 02.8	19.8	704
2004 NS	2004 07 11.31958	19 49 36.00	-17 14 53.9	19.3	704	2004 NA ₁	2004 07 14.28239	20 07 15.03	-14 25 08.1	20.1	704
2004 NS	2004 07 11.33012	19 49 35.43	-17 15 00.2	19.2	704	2004 NA ₁	2004 07 14.29238	20 07 14.53	-14 25 13.5	19.8	704
2004 NS	2004 07 16.28633	19 45 04.77	-17 49 42.6	19.0	704	2004 NA ₁	2004 07 14.30231	20 07 14.06	-14 25 16.4	20.3	704
2004 NS	2004 07 16.29706	19 45 04.16	-17 49 47.8	19.1	704	2004 NA ₁	2004 07 14.31224	20 07 13.60	-14 25 21.4	20.1	704
2004 NS	2004 07 16.30795	19 45 03.48	-17 49 51.9	19.2	704	2004 NA ₁	2004 07 16.26308	20 05 49.09	-14 39 40.6	19.5	704
2004 NS	2004 07 16.31859	19 45 02.86	-17 49 56.7	19.1	704	2004 NA ₁	2004 07 16.29244	20 05 47.68	-14 39 54.0	20.0	704
2004 NT	* 2004 07 07.93590	20 05 05.32	-15 17 42.7	18.8 R	599	2004 NA ₁	2004 07 16.30218	20 05 47.20	-14 39 57.4	20.2	704
2004 NT	2004 07 07.94359	20 05 04.86	-15 17 41.8	18.7 R	599	2004 NB ₁	* 2004 07 07.97684	20 11 42.13	-14 28 01.1	18.7 R	599
2004 NT	2004 07 07.95127	20 05 04.40	-15 17 40.5	18.7 R	599	2004 NB ₁	2004 07 07.98679	20 11 41.61	-14 28 04.8	19.1 R	599
2004 NT	2004 07 11.28829	20 01 47.75	-15 12 31.2	19.2	704	2004 NB ₁	2004 07 07.99675	20 11 41.14	-14 28 07.6	18.8 R	599
2004 NT	2004 07 11.29888	20 01 47.01	-15 12 30.1	19.9	704	2004 NB ₁	2004 07 08.00670	20 11 40.68	-14 28 11.4	19.2 R	599
2004 NT	2004 07 11.31045	20 01 46.34	-15 12 29.1	20.1	704	2004 NB ₁	2004 07 11.28872	20 08 56.68	-14 47 09.5	19.6	704
2004 NT	2004 07 11.33124	20 01 44.98	-15 12 27.3	19.4	704	2004 NB ₁	2004 07 11.31087	20 08 55.51	-14 47 17.7	20.4	704
2004 NT	2004 07 16.21353	19 56 45.96	-15 06 21.2	18.7	704	2004 NB ₁	2004 07 11.32113	20 08 54.96	-14 47 21.0	19.8	704
2004 NT	2004 07 16.21774	19 56 45.66	-15 06 19.5	19.3	704	2004 NB ₁	2004 07 11.33167	20 08 54.36	-14 47 24.7	19.8	704
2004 NT	2004 07 16.22320	19 56 45.30	-15 06 19.9	19.0	704	2004 NB ₁	2004 07 16.28940	20 04 31.54	-15 18 09.8	19.6	704
2004 NT	2004 07 16.22831	19 56 45.03	-15 06 20.1	19.5	704	2004 NB ₁	2004 07 16.30019	20 04 30.97	-15 18 13.5	19.1	704
2004 NT	2004 07 16.23403	19 56 44.59	-15 06 19.3	19.1	704	2004 NB ₁	2004 07 16.31102	20 04 30.37	-15 18 17.6	19.3	704
2004 NT	2004 07 16.23899	19 56 44.34	-15 06 19.5	19.4	704	2004 NC ₁	* 2004 07 07.98177	20 08 30.55	-16 31 17.1	18.5 R	599
2004 NT	2004 07 16.24370	19 56 43.98	-15 06 18.9	19.0	704	2004 NC ₁	2004 07 07.99175	20 08 30.13	-16 31 20.1	18.3 R	599
2004 NT	2004 07 16.25328	19 56 43.39	-15 06 18.9	19.6	704	2004 NC ₁	2004 07 08.00168	20 08 29.70	-16 31 22.2	18.6 R	599
2004 NT	2004 07 16.26029	19 56 42.94	-15 06 18.1	19.1	704	2004 NC ₁	2004 07 08.01163	20 08 29.24	-16 31 25.5	18.7 R	599
2004 NT	2004 07 16.27712	19 56 41.85	-15 06 17.5	18.8	704	2004 NC ₁	2004 07 11.28815	20 06 07.80	-16 47 39.2	18.3	704
2004 NT	2004 07 16.28781	19 56 41.13	-15 06 16.6	18.7	704	2004 NC ₁	2004 07 11.29874	20 06 07.33	-16 47 42.3	18.7	704
2004 NT	2004 07 16.29854	19 56 40.43	-15 06 16.3	18.8	704	2004 NC ₁	2004 07 11.31031	20 06 06.76	-16 47 45.9	18.5	704
2004 NT	2004 07 16.30943	19 56 39.72	-15 06 14.8	19.0	704	2004 NC ₁	2004 07 11.32057	20 06 06.28	-16 47 49.0	18.9	704
2004 NU	* 2004 07 07.93590	20 05 29.84	-15 02 32.8	18.9 R	599	2004 NC ₁	2004 07 11.33110	20 06 05.79	-16 47 52.0	18.9	704
2004 NU	2004 07 07.94359	20 05 29.45	-15 02 34.5	18.9 R	599	2004 NC ₁	2004 07 16.27733	20 02 18.63	-17 13 51.3	18.5	704
2004 NU	2004 07 07.95127	20 05 29.09	-15 02 35.7	19.1 R	599	2004 NC ₁	2004 07 16.28802	20 02 18.03	-17 13 53.7	18.9	704
2004 NU	2004 07 07.95898	20 05 28.72	-15 02 37.7	19.2 R	599	2004 NC ₁	2004 07 16.29875	20 02 17.53	-17 13 57.9	18.7	704
2004 NU	2004 07 11.28829	20 02 46.52	-15 13 44.2	18.8	704	2004 NC ₁	2004 07 16.30964	20 02 17.02	-17 14 00.6	18.6	704
2004 NU	2004 07 11.29888	20 02 46.01	-15 13 46.1	19.3	704	2004 ND ₁	* 2004 07 07.98177	20 10 39.74	-16 28 39.6	18.8 R	599
2004 NU	2004 07 11.31045	20 02 45.40	-15 13 48.8	19.1	704	2004 ND ₁	2004 07 07.99175	20 10 39.21	-16 28 41.3	18.5 R	599
2004 NU	2004 07 11.32071	20 02 44.84	-15 13 50.6	19.5	704	2004 ND ₁	2004 07 08.01163	20 10 38.26	-16 28 44.1	18.3 R	599
2004 NU	2004 07 11.33124	20 02 44.29	-15 13 53.9	19.9	704	2004 ND ₁	2004 07 11.28815	20 08 01.86	-16 37 38.6	19.3	704
2004 NU	2004 07 16.27712	19 58 29.48	-15 32 12.9	18.4	704	2004 ND ₁	2004 07 11.29874	20 08 01.32	-16 37 40.1	19.5	704
2004 NU	2004 07 16.28781	19 58 28.92	-15 32 15.4	18.6	704	2004 ND ₁	2004 07 11.31031	20 08 00.67	-16 37 43.2	19.8	704
2004 NU	2004 07 16.29854	19 58 28.29	-15 32 17.7	18.7	704	2004 ND ₁	2004 07 11.32057	20 08 00.16	-16 37 44.9	20.1	704
2004 NU	2004 07 16.30943	19 58 27.67	-15 32 20.8	18.7	704	2004 ND ₁	2004 07 11.33110	20 07 59.56	-16 37 46.4	19.7	704
2004 NV	* 2										

2004 NH ₁	2004 07 11.41600	22 10 12.82	-03 17 58.9	18.8	644	2004 NT ₁	2004 07 09.32074	21 25 11.02	-18 28 59.6	19.0	704
2004 NH ₁	2004 07 17.34576	22 08 53.02	-02 47 08.8	19.2	704	2004 NT ₁	2004 07 09.33258	21 25 10.78	-18 29 06.4	19.0	704
2004 NH ₁	2004 07 17.35651	22 08 52.80	-02 47 05.3	19.7	704	2004 NT ₁	2004 07 09.34304	21 25 10.52	-18 29 12.6	18.7	704
2004 NH ₁	2004 07 17.36727	22 08 52.56	-02 47 02.3	19.8	704	2004 NT ₁	2004 07 11.35682	21 24 21.96	-18 47 49.9	18.3	644
2004 NH ₁	2004 07 17.37822	22 08 52.31	-02 46 59.4	19.3	704	2004 NT ₁	2004 07 11.37841	21 24 21.38	-18 48 02.3	18.6	644
2004 NH ₁	2004 07 17.38909	22 08 52.09	-02 46 56.1	19.2	704	2004 NT ₁	2004 07 11.40957	21 24 20.53	-18 48 19.9	18.7	644
2004 NJ ₁	* 2004 07 09.29163	21 02 12.85	-24 42 22.1	19.0	644	2004 NT ₁	2004 07 16.33161	21 22 00.34	-19 35 45.5	18.0	704
2004 NJ ₁	2004 07 09.32626	21 02 10.95	-24 42 23.5	19.1	644	2004 NT ₁	2004 07 16.35310	21 21 59.65	-19 35 58.4	18.7	704
2004 NJ ₁	2004 07 09.35478	21 02 09.33	-24 42 25.0	19.0	644	2004 NT ₁	2004 07 16.36376	21 21 59.28	-19 36 04.9	18.8	704
2004 NJ ₁	2004 07 11.24907	21 00 23.91	-24 43 45.6	19.5	704	2004 NT ₁	2004 07 16.37463	21 21 58.95	-19 36 11.5	19.1	704
2004 NJ ₁	2004 07 11.25971	21 00 23.23	-24 43 47.2	19.2	704	2004 NU ₁	* 2004 07 09.29984	21 40 27.79	-12 47 30.0	19.1	704
2004 NJ ₁	2004 07 11.27030	21 00 22.58	-24 43 48.2	19.4	704	2004 NU ₁	2004 07 09.31014	21 40 27.60	-12 47 26.9	19.2	704
2004 NJ ₁	2004 07 11.28164	21 00 21.94	-24 43 47.4	19.3	704	2004 NU ₁	2004 07 09.32043	21 40 27.22	-12 47 23.4	19.1	704
2004 NK ₁	* 2004 07 09.29163	21 08 13.63	-20 51 38.7	19.6	644	2004 NU ₁	2004 07 09.34104	21 40 26.64	-12 47 17.8	19.2	704
2004 NK ₁	2004 07 09.32492	21 08 12.39	-20 51 42.2	19.6	644	2004 NU ₁	2004 07 10.40689	21 39 57.51	-12 42 29.2	18.2 R	703
2004 NK ₁	2004 07 09.35356	21 08 11.32	-20 51 44.6	19.4	644	2004 NU ₁	2004 07 10.41444	21 39 57.27	-12 42 25.5	17.9 R	703
2004 NK ₁	2004 07 11.28246	21 06 59.79	-20 54 10.5	19.9	704	2004 NU ₁	2004 07 10.42201	21 39 57.01	-12 42 24.8	18.6 R	703
2004 NK ₁	2004 07 11.30352	21 06 58.96	-20 54 13.3	20.1	704	2004 NU ₁	2004 07 10.42956	21 39 56.75	-12 42 23.6	17.9 R	703
2004 NK ₁	2004 07 11.31393	21 06 58.48	-20 54 14.6	19.8	704	2004 NU ₁	2004 07 16.31570	21 36 40.94	-12 17 24.8	19.3	704
2004 NK ₁	2004 07 11.32465	21 06 58.07	-20 54 14.8	20.0	704	2004 NU ₁	2004 07 16.33635	21 36 40.08	-12 17 19.3	19.8	704
2004 NL ₁	* 2004 07 09.29163	21 12 04.33	-23 48 48.9	19.3	644	2004 NU ₁	2004 07 16.34632	21 36 39.68	-12 17 17.2	19.5	704
2004 NL ₁	2004 07 09.32492	21 12 03.16	-23 48 51.4	19.2	644	2004 NU ₁	2004 07 16.35631	21 36 39.30	-12 17 14.7	19.2	704
2004 NL ₁	2004 07 09.35356	21 12 02.15	-23 48 53.8	19.3	644	2004 NV ₁	* 2004 07 09.34306	22 09 08.88	-11 46 34.3	18.2	704
2004 NL ₁	2004 07 11.28286	21 10 56.06	-23 50 59.0	19.4	704	2004 NV ₁	2004 07 09.37401	22 09 08.84	-11 46 19.9	18.6	704
2004 NL ₁	2004 07 11.29327	21 10 55.64	-23 51 00.0	19.1	704	2004 NV ₁	2004 07 09.38432	22 09 08.83	-11 46 16.3	18.8	704
2004 NL ₁	2004 07 11.30393	21 10 55.23	-23 51 00.3	19.3	704	2004 NV ₁	2004 07 10.40972	22 09 09.37	-11 38 54.4	18.0 R	703
2004 NL ₁	2004 07 11.31450	21 10 54.81	-23 51 01.7	19.4	704	2004 NV ₁	2004 07 10.41727	22 09 09.33	-11 38 51.5	17.9 R	703
2004 NL ₁	2004 07 11.32506	21 10 54.38	-23 51 02.3	19.0	704	2004 NV ₁	2004 07 10.42483	22 09 09.29	-11 38 48.1	17.7 R	703
2004 NM ₁	* 2004 07 09.29293	22 27 19.86	-06 31 13.9	19.1	644	2004 NV ₁	2004 07 10.43240	22 09 09.21	-11 38 44.8	18.0 R	703
2004 NM ₁	2004 07 09.30910	22 27 19.82	-06 31 08.4	18.9	644	2004 NV ₁	2004 07 15.34938	22 08 40.51	-11 04 35.8	19.3	704
2004 NM ₁	2004 07 09.33294	22 27 19.75	-06 31 00.3	18.7	644	2004 NV ₁	2004 07 15.36001	22 08 40.31	-11 04 31.6	19.1	704
2004 NM ₁	2004 07 11.34150	22 27 16.21	-06 19 55.1	19.2	704	2004 NV ₁	2004 07 15.37059	22 08 40.15	-11 04 27.8	19.2	704
2004 NM ₁	2004 07 11.35350	22 27 16.14	-06 19 50.7	19.5	704	2004 NV ₁	2004 07 15.38115	22 08 39.96	-11 04 23.4	20.2	704
2004 NM ₁	2004 07 11.36361	22 27 16.05	-06 19 48.6	19.9	704	2004 NV ₁	2004 07 16.31829	22 08 28.60	-10 58 06.2	18.7	704
2004 NM ₁	2004 07 11.37437	22 27 15.91	-06 19 44.2	19.7	704	2004 NV ₁	2004 07 16.32857	22 08 28.44	-10 58 02.8	19.2	704
2004 NM ₁	2004 07 11.38456	22 27 15.85	-06 19 40.5	19.7	704	2004 NV ₁	2004 07 16.33893	22 08 28.28	-10 57 57.8	19.1	704
2004 NN ₁	* 2004 07 09.29378	20 10 23.91	-17 32 29.8	18.9	704	2004 NV ₁	2004 07 16.34895	22 08 28.11	-10 57 53.5	18.7	704
2004 NN ₁	2004 07 09.30408	20 10 23.44	-17 32 31.0	19.5	704	2004 NV ₁	2004 07 16.35890	22 08 27.89	-10 57 50.0	18.6	704
2004 NN ₁	2004 07 09.31438	20 10 22.98	-17 32 32.2	19.5	704	2004 NW ₁	* 2004 07 09.35478	21 09 40.23	-23 19 51.6	19.6	644
2004 NN ₁	2004 07 09.33498	20 10 22.05	-17 32 34.9	19.0	704	2004 NW ₁	2004 07 09.37586	21 09 39.52	-23 19 52.8	19.9	644
2004 NN ₁	2004 07 11.28843	20 08 57.18	-17 37 13.7	19.1	704	2004 NW ₁	2004 07 09.40814	21 09 38.42	-23 19 55.1	19.6	644
2004 NN ₁	2004 07 11.29902	20 08 56.67	-17 37 15.4	19.9	704	2004 NW ₁	2004 07 11.28286	21 08 36.76	-23 22 04.7	19.5	704
2004 NN ₁	2004 07 11.31059	20 08 56.19	-17 37 17.6	19.6	704	2004 NW ₁	2004 07 11.29327	21 08 36.37	-23 22 06.1	19.8	704
2004 NN ₁	2004 07 11.32085	20 08 55.68	-17 37 18.7	19.5	704	2004 NW ₁	2004 07 11.30393	21 08 35.94	-23 22 06.8	19.8	704
2004 NN ₁	2004 07 11.33138	20 08 55.23	-17 37 20.5	19.9	704	2004 NW ₁	2004 07 11.31450	21 08 35.55	-23 22 07.8	20.0	704
2004 NN ₁	2004 07 16.28919	20 05 08.72	-17 49 57.6	19.5	704	2004 NW ₁	2004 07 11.32506	21 08 35.13	-23 22 08.9	19.5	704
2004 NN ₁	2004 07 16.29998	20 05 08.22	-17 49 59.4	20.0	704	2004 NX ₁	* 2004 07 09.35478	21 17 33.64	-23 01 46.1	18.8	644
2004 NN ₁	2004 07 16.31081	20 05 07.67	-17 50 01.3	19.7	704	2004 NX ₁	2004 07 09.37586	21 17 33.05	-23 01 56.6	18.9	644
2004 NO ₁	* 2004 07 09.29378	20 11 04.77	-17 33 31.3	18.4	704	2004 NX ₁	2004 07 09.40814	21 17 32.16	-23 02 13.0	18.8	644
2004 NO ₁	2004 07 09.30408	20 11 04.26	-17 33 35.1	19.0	704	2004 NX ₁	2004 07 11.28306	21 16 42.61	-23 18 09.5	19.4	704
2004 NO ₁	2004 07 09.31438	20 11 03.77	-17 33 39.6	19.0	704	2004 NX ₁	2004 07 11.29347	21 16 42.27	-23 18 15.7	19.3	704
2004 NO ₁	2004 07 09.32467	20 11 03.26	-17 33 43.3	18.9	704	2004 NX ₁	2004 07 11.30413	21 16 41.90	-23 18 20.4	19.4	704
2004 NO ₁	2004 07 09.33498	20 11 02.77	-17 33 47.1	18.4	704	2004 NX ₁	2004 07 11.31471	21 16 41.61	-23 18 26.4	19.4	704
2004 NO ₁	2004 07 11.28843	20 09 33.00	-17 46 50.6	19.1	704	2004 NX ₁	2004 07 11.32526	21 16 41.27	-23 18 31.7	19.4	704
2004 NO ₁	2004 07 11.31059	20 09 31.91	-17 46 59.9	19.4	704	2004 NY ₁	2004 05 15.66860	21 19 32.06	-22 31 04.6	18.9 R	E12
2004 NO ₁	2004 07 11.32085	20 09 31.40	-17 47 04.4	19.2	704	2004 NY ₁	2004 05 15.67780	21 19 32.75	-22 31 05.2	19.1 R	E12
2004 NO ₁	2004 07 16.27839	20 05 29.90	-18 21 26.0	18.6	704	2004 NY ₁	2004 05 15.68700	21 19 33.41	-22 31 06.4	18.5 R	E12
2004 NO ₁	2004 07 16.28908	20 05 29.40	-18 21 31.4	18.9	704	2004 NY ₁	2004 05 15.69620	21 19 34.06	-22 31 08.3	19.0 R	E12
2004 NO ₁	2004 07 16.29987	20 05 28.83	-18 21 34.4	19.2	704	2004 NY ₁	* 2004 07 09.36252	21 55 48.76	-28 16 41.2	17.5	644
2004 NO ₁	2004 07 16.31070	20 05 28.26	-18 21 41.0	19.0	704	2004 NY ₁	2004 07 09.37340	21 55 48.70	-28 16 48.4	17.6	644
2004 NP ₁	* 2004 07 09.29378	20 11 20.16	-17 17 59.6	19.5	704	2004 NY ₁	2004 07 09.39676	21 55 48.60	-28 17 03.3	18.3	644
2004 NP ₁	2004 07 09.30408	20 11 19.63	-17 17 58.7	19.9	704	2004 NY ₁	2004 07 09.43352	21 55 48.42	-28 17 26.7	17.0	644
2004 NP ₁	2004 07 09.33498	20 11 17.99	-17 17 57.2	19.5	704	2004 NY ₁	2004 07 09.44391	21 55 48.35	-28 17 32.9	18.5	644
2004 NP ₁	2004 07 11.28843	20 09 42.66	-17 15 49.4	19.6	704	2004 NY ₁	2004 07 09.45674	21 55 48.29	-28 17 40.6	17.2	644
2004 NP ₁	2004 07 11.29902	20 09 42.08	-17 15 47.9	19.8	704	2004 NY ₁	2004 07 11.36163	21 55 39.33	-28 38 02.6	17.6	644
2004 NP ₁	2004 07 11.31059	20 09 41.46	-17 15 46.6	20.2	704	2004 NY ₁	2004 07 11.38552	21 55 39.13	-28 38 18.2	17.6	644
2004 NP ₁	2004 07 11.32085	20 09 40.93	-17 15 47.1	20.5	704	2004 NY ₁	2004 07 11.41464	21 55 38.86	-28 38 37.0	17.6	644
2004 NP ₁	2004 07 16.28919	20 05 24.00	-17 11 18.3	19.8	704	2004 NY ₁	2004 07 14.68689	21 55 07.82	-29 14 08.8	17.8 R	E12
2004 NP ₁	2004 07 16.29998	20 05 23.43	-17 11 19.4	19.5	704	2004 NY ₁	2004 07 14.69629	21 55 07.70	-29 14 16.3	17.5 R	E12
2004 NP ₁	2004 07 16.31081	20 05 22.82	-17 11 18.1	19.9	704	2004 NY ₁	2004 07 14.70564	21 55 07.60	-29 14 21.1	17.5 R	E12
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2004 NC ₂	2004 07 16.33643	20 37 36.70	-23 50 02.8	18.9	704	2004 NP ₂	2004 07 11.30454	21 32 00.50	-11 48 08.2	20.0	704
2004 NC ₂	2004 07 16.35792	20 37 35.65	-23 50 10.1	19.4	704	2004 NP ₂	2004 07 11.31611	21 32 00.14	-11 48 07.9	19.7	704
2004 NC ₂	2004 07 16.36874	20 37 35.15	-23 50 13.7	19.2	704	2004 NP ₂	2004 07 11.33690	21 31 59.46	-11 48 06.4	19.8	704
2004 ND ₂	* 2004 07 09.62012	20 45 07.21	-23 19 00.2	19.8 R	E12	2004 NQ ₂	* 2004 07 10.41066	21 50 29.06	-09 26 46.0	18.9 R	703
2004 ND ₂	2004 07 09.63169	20 45 06.68	-23 19 03.1	20.2 R	E12	2004 NQ ₂	2004 07 10.41823	21 50 28.88	-09 26 45.3	18.7 R	703
2004 ND ₂	2004 07 09.64326	20 45 06.26	-23 19 06.1	19.4 R	E12	2004 NQ ₂	2004 07 10.42577	21 50 28.79	-09 26 42.3	18.6 R	703
2004 ND ₂	2004 07 09.68543	20 45 04.32	-23 19 18.6	19.8 R	E12	2004 NQ ₂	2004 07 10.43334	21 50 28.52	-09 26 41.7	18.6 R	703
2004 ND ₂	2004 07 11.24765	20 43 55.76	-23 26 52.6	19.8	704	2004 NQ ₂	2004 07 11.29584	21 50 12.19	-09 23 58.3	19.5	704
2004 ND ₂	2004 07 11.25829	20 43 55.37	-23 26 57.1	19.7	704	2004 NQ ₂	2004 07 11.30613	21 50 11.94	-09 23 56.9	19.7	704
2004 ND ₂	2004 07 11.26887	20 43 54.83	-23 27 00.3	19.7	704	2004 NQ ₂	2004 07 11.31765	21 50 11.67	-09 23 54.5	19.6	704
2004 ND ₂	2004 07 11.28022	20 43 54.22	-23 27 03.1	19.4	704	2004 NQ ₂	2004 07 11.32819	21 50 11.43	-09 23 53.0	19.9	704
2004 NE ₂	* 2004 07 09.62012	20 45 19.14	-23 40 21.2	18.5 R	E12	2004 NQ ₂	2004 07 11.33844	21 50 11.17	-09 23 50.8	19.5	704
2004 NE ₂	2004 07 09.63169	20 45 18.66	-23 40 24.2	19.0 R	E12	2004 NQ ₂	2004 07 16.31690	21 48 03.67	-09 10 46.3	19.1	704
2004 NE ₂	2004 07 09.64326	20 45 18.22	-23 40 25.8	19.0 R	E12	2004 NQ ₂	2004 07 16.32718	21 48 03.33	-09 10 45.3	19.4	704
2004 NE ₂	2004 07 09.68543	20 45 16.33	-23 40 36.2	19.1 R	E12	2004 NQ ₂	2004 07 16.33754	21 48 02.92	-09 10 43.4	19.4	704
2004 NE ₂	2004 07 11.23715	20 44 10.72	-23 46 26.6	19.0	704	2004 NQ ₂	2004 07 16.35751	21 48 02.25	-09 10 41.4	19.6	704
2004 NE ₂	2004 07 11.24765	20 44 10.21	-23 46 28.7	19.6	704	2004 NR ₂	* 2004 07 10.42247	22 35 52.51	+03 45 56.2	19.4	644
2004 NE ₂	2004 07 11.25829	20 44 09.89	-23 46 32.2	19.8	704	2004 NR ₂	2004 07 10.43484	22 35 52.79	+03 46 01.1	19.3	644
2004 NE ₂	2004 07 11.28022	20 44 08.72	-23 46 36.8	18.9	704	2004 NR ₂	2004 07 10.44778	22 35 53.14	+03 46 07.0	19.2	644
2004 NF ₂	* 2004 07 09.62012	20 47 37.43	-23 58 14.9	18.9 R	E12	2004 NR ₂	2004 07 11.43128	22 36 19.63	+03 53 13.9	19.0	644
2004 NF ₂	2004 07 09.63169	20 47 36.84	-23 58 16.3	18.0 R	E12	2004 NR ₂	2004 07 11.44424	22 36 19.89	+03 53 18.8	19.0	644
2004 NF ₂	2004 07 09.64326	20 47 36.27	-23 58 17.8	18.2 R	E12	2004 NR ₂	2004 07 11.45631	22 36 20.18	+03 53 23.9	18.8	644
2004 NF ₂	2004 07 09.68543	20 47 34.48	-23 58 22.4	18.9 R	E12	2004 NS ₂	* 2004 07 10.42619	21 38 30.07	-09 44 37.7	19.3	644
2004 NF ₂	2004 07 11.24826	20 46 26.50	-24 01 33.6	20.2	704	2004 NS ₂	2004 07 10.43911	21 38 29.67	-09 44 35.8	19.4	644
2004 NF ₂	2004 07 11.25890	20 46 26.04	-24 01 35.1	19.9	704	2004 NS ₂	2004 07 10.45148	21 38 29.28	-09 44 34.3	19.4	644
2004 NF ₂	2004 07 11.26949	20 46 25.57	-24 01 36.2	19.9	704	2004 NS ₂	2004 07 11.30501	21 38 04.16	-09 42 47.9	20.0	704
2004 NF ₂	2004 07 11.28083	20 46 24.94	-24 01 36.2	20.5	704	2004 NS ₂	2004 07 11.31653	21 38 03.84	-09 42 45.8	20.0	704
2004 NG ₂	* 2004 07 09.62127	20 55 17.59	-22 26 03.2	18.5 R	E12	2004 NS ₂	2004 07 11.32707	21 38 03.46	-09 42 45.5	20.1	704
2004 NG ₂	2004 07 09.63287	20 55 17.28	-22 26 06.3	20.2 R	E12	2004 NS ₂	2004 07 11.33732	21 38 03.20	-09 42 44.5	20.2	704
2004 NG ₂	2004 07 09.64440	20 55 16.82	-22 26 09.6	19.0 R	E12	2004 NT ₂	* 2004 07 10.42951	21 51 16.12	-07 41 42.2	19.1	644
2004 NG ₂	2004 07 09.68656	20 55 15.47	-22 26 23.1	19.1 R	E12	2004 NT ₂	2004 07 10.44154	21 51 16.05	-07 41 47.5	19.3	644
2004 NG ₂	2004 07 11.23796	20 54 29.23	-22 34 56.4	19.3	704	2004 NT ₂	2004 07 10.45622	21 51 15.96	-07 41 53.9	19.1	644
2004 NG ₂	2004 07 11.24847	20 54 28.90	-22 35 00.6	19.7	704	2004 NT ₂	2004 07 11.29542	21 51 12.50	-07 48 31.2	19.7	704
2004 NG ₂	2004 07 11.25910	20 54 28.53	-22 35 04.2	19.4	704	2004 NT ₂	2004 07 11.30571	21 51 12.39	-07 48 36.0	19.9	704
2004 NG ₂	2004 07 11.26969	20 54 28.15	-22 35 08.3	19.5	704	2004 NT ₂	2004 07 11.31723	21 51 12.35	-07 48 42.0	20.2	704
2004 NG ₂	2004 07 11.28103	20 54 27.73	-22 35 11.7	19.4	704	2004 NT ₂	2004 07 11.32777	21 51 12.25	-07 48 46.7	19.6	704
2004 NH ₂	* 2004 07 09.62242	20 58 29.78	-24 02 23.9	20.4 R	E12	2004 NT ₂	2004 07 11.33802	21 51 12.17	-07 48 52.5	19.9	704
2004 NH ₂	2004 07 09.63404	20 58 29.17	-24 02 21.7	18.3 R	E12	2004 NU ₂	* 2004 07 10.42951	21 56 20.60	-07 10 31.9	19.5	644
2004 NH ₂	2004 07 09.64556	20 58 28.63	-24 02 20.0	18.8 R	E12	2004 NU ₂	2004 07 10.44154	21 56 20.40	-07 10 33.2	19.6	644
2004 NH ₂	2004 07 09.68771	20 58 26.53	-24 02 11.4	18.5 R	E12	2004 NU ₂	2004 07 10.45451	21 56 20.15	-07 10 34.4	19.3	644
2004 NH ₂	2004 07 11.23817	20 57 10.86	-23 57 19.2	18.8	704	2004 NU ₂	2004 07 11.29612	21 56 05.96	-07 11 55.0	19.2	704
2004 NH ₂	2004 07 11.24867	20 57 10.29	-23 57 17.3	19.4	704	2004 NU ₂	2004 07 11.30642	21 56 05.72	-07 11 55.9	19.6	704
2004 NH ₂	2004 07 11.25930	20 57 09.80	-23 57 15.5	19.6	704	2004 NU ₂	2004 07 11.31793	21 56 05.49	-07 11 57.4	20.2	704
2004 NH ₂	2004 07 11.26989	20 57 09.27	-23 57 13.7	19.5	704	2004 NU ₂	2004 07 11.32847	21 56 05.30	-07 11 58.8	20.2	704
2004 NH ₂	2004 07 11.28124	20 57 08.65	-23 57 11.7	19.6	704	2004 NU ₂	2004 07 17.36718	21 53 51.76	-07 25 12.3	19.1	704
2004 NJ ₂	* 2004 07 09.62242	21 00 52.92	-22 13 59.0	16.5 R	E12	2004 NU ₂	2004 07 17.37815	21 53 51.46	-07 25 13.3	19.4	704
2004 NJ ₂	2004 07 09.63404	21 00 52.28	-22 13 52.4	16.4 R	E12	2004 NU ₂	2004 07 17.38953	21 53 51.09	-07 25 15.5	19.3	704
2004 NJ ₂	2004 07 09.64556	21 00 51.67	-22 13 46.0	16.9 R	E12	2004 NU ₂	2004 07 17.40597	21 53 50.59	-07 25 18.4	19.4	704
2004 NJ ₂	2004 07 09.68771	21 00 49.37	-22 13 23.3	16.7 R	E12	2004 NU ₂	2004 07 17.41730	21 53 50.34	-07 25 20.2	19.5	704
2004 NJ ₂	2004 07 11.23878	20 59 30.28	-21 59 17.7	17.5	704	2004 NV ₂	* 2004 07 01.78146	01 29 41.31	-20 15 53.7	18.8 R	E12
2004 NJ ₂	2004 07 11.24928	20 59 29.68	-21 59 12.5	17.5	704	2004 NV ₂	2004 07 01.79501	01 29 42.44	-20 15 49.7	19.3 R	E12
2004 NJ ₂	2004 07 11.25992	20 59 29.13	-21 59 06.8	17.1	704	2004 NV ₂	2004 07 01.80867	01 29 43.66	-20 15 46.6	19.5 R	E12
2004 NJ ₂	2004 07 11.27050	20 59 28.51	-21 59 01.0	17.1	704	2004 NV ₂	2004 07 01.82255	01 29 44.74	-20 15 43.3	19.1 R	E12
2004 NJ ₂	2004 07 11.28185	20 59 27.85	-21 58 54.5	16.9	704	2004 NV ₂	2004 07 12.79108	01 44 40.49	-19 35 50.2	19.0 R	E12
2004 NK ₂	* 2004 07 09.62242	21 02 20.43	-23 00 35.6	18.3 R	E12	2004 NV ₂	2004 07 12.80143	01 44 41.25	-19 35 48.6	18.9 R	E12
2004 NK ₂	2004 07 09.63404	21 02 20.05	-23 00 44.4	19.1 R	E12	2004 NV ₂	2004 07 12.81188	01 44 42.07	-19 35 46.3	19.1 R	E12
2004 NK ₂	2004 07 09.64556	21 02 19.72	-23 00 50.0	18.9 R	E12	2004 NV ₂	2004 07 12.82236	01 44 42.75	-19 35 44.7	19.1 R	E12
2004 NK ₂	2004 07 09.68771	21 02 18.06	-23 01 13.1	18.6 R	E12	2004 NW ₂	* 2004 07 09.71363	01 42 58.79	-20 24 45.2	18.4 R	E12
2004 NK ₂	2004 07 11.23898	21 01 24.33	-23 15 53.9	18.7	704	2004 NW ₂	2004 07 09.75361	01 43 04.25	-20 24 51.6	18.7 R	E12
2004 NK ₂	2004 07 11.24948	21 01 23.99	-23 15 58.4	19.1	704	2004 NW ₂	2004 07 09.76744	01 43 06.11	-20 24 55.2	19.1 R	E12
2004 NK ₂	2004 07 11.26012	21 01 23.54	-23 16 04.7	19.7	704	2004 NW ₂	2004 07 09.78129	01 43 07.79	-20 25 00.3	18.9 R	E12
2004 NK ₂	2004 07 11.27070	21 01 23.16	-23 16 11.0	19.7	704	2004 NW ₂	2004 07 12.78764	01 49 52.79	-20 34 49.8	19.8 R	E12
2004 NK ₂	2004 07 11.28205	21 01 22.72	-23 16 17.1	19.8	704	2004 NW ₂	2004 07 12.79797	01 49 54.19	-20 34 51.8	19.4 R	E12
2004 NK ₂	2004 07 16.32874	20 57 58.39	-24 04 33.0	18.6	704	2004 NW ₂	2004 07 12.80841	01 49 55.55	-20 34 54.1	19.6 R	E12
2004 NK ₂	2004 07 16.36090	20 57 56.77	-24 04 51.6	19.9	704	2004 NW ₂	2004 07 12.81883	01 49 56.81	-20 34 57.5	18.6 R	E12
2004 NK ₂	2004 07 16.37169	20 57 56.25	-24 04 58.9	19.6	704	2004 NX ₂	* 2004 07 10.45883	22 15 37.02	-20 37 03.4	18.5	644
2004 NL ₂	* 2004 07 09.62242	21 03 20.49	-23 23 17.3	17.7 R	E12	2004 NX ₂	2004 07 10.47007	22 15 36.65	-20 37 07.0	18.7	644
2004 NL ₂	2004 07 09.63404	21 03 20.04	-23 23 21.0	19.4 R	E12	2004 NX ₂	2004 07 10.48196	22 15 36.20	-20 36 50.1	18.9	644
2004 NL ₂	2004 07 09.64556	21 03 19.70	-23 23 25.1	19.3 R	E12	2004 NX ₂	2004 07 13.39846	22 13 41.10	-20 06 04.4	19.3	644
2004 NL ₂	2004 07 09.68771	21 03 18.30	-23 23 40.5	18.6 R	E12	2004 NX ₂	2004 07 13.40907	22 13 40.63	-20 05 57.9	19.4	644

2004 ND ₃	2004 07 09.61549	20 11 50.35	-22 50 48.6	18.1 R	E12	2004 NO ₃	* 2004 07 12.54969	19 45 33.01	-23 13 45.6	18.8 V	428
2004 ND ₃	2004 07 09.62771	20 11 49.75	-22 50 57.0	17.8 R	E12	2004 NO ₃	2004 07 12.58729	19 45 30.73	-23 13 52.7	18.7 V	428
2004 ND ₃	2004 07 09.63871	20 11 49.26	-22 51 06.2	17.3 R	E12	2004 NO ₃	2004 07 13.52499	19 44 37.58	-23 16 38.1	18.7 V	428
2004 ND ₃	2004 07 09.68087	20 11 46.95	-22 51 37.6	17.7 R	E12	2004 NO ₃	2004 07 13.66803	19 44 28.93	-23 17 03.4	19.0 V	428
2004 ND ₃	* 2004 07 12.56574	20 09 23.86	-23 27 50.8	17.9 V	428	2004 NO ₃	2004 07 15.61334	19 42 37.87	-23 22 41.0	18.4 R	E12
2004 ND ₃	2004 07 12.60240	20 09 21.90	-23 28 18.8	19.9 V	428	2004 NO ₃	2004 07 15.62274	19 42 37.26	-23 22 43.2	18.3 R	E12
2004 ND ₃	2004 07 13.60064	20 08 30.84	-23 40 44.9	17.9 V	428	2004 NO ₃	2004 07 15.63209	19 42 36.70	-23 22 44.7	18.3 R	E12
2004 ND ₃	2004 07 13.62793	20 08 29.28	-23 41 05.2	17.8 V	428	2004 NO ₃	2004 07 15.64152	19 42 36.19	-23 22 46.3	18.6 R	E12
2004 ND ₃	2004 07 16.27808	20 06 11.27	-24 13 53.2	18.3	704	2004 NO ₃	2004 07 16.27490	19 42 00.04	-23 24 41.5	18.6	704
2004 ND ₃	2004 07 16.28877	20 06 10.66	-24 14 01.5	18.6	704	2004 NO ₃	2004 07 16.28559	19 41 59.37	-23 24 42.9	19.1	704
2004 ND ₃	2004 07 16.29955	20 06 10.08	-24 14 08.7	18.7	704	2004 NO ₃	2004 07 16.29632	19 41 58.74	-23 24 45.0	19.1	704
2004 ND ₃	2004 07 16.31038	20 06 09.48	-24 14 16.8	18.5	704	2004 NO ₃	2004 07 16.30713	19 41 58.08	-23 24 46.3	18.6	704
2004 ND ₃	2004 07 16.32129	20 06 08.81	-24 14 25.6	18.5	704	2004 NO ₃	2004 07 16.31785	19 41 57.39	-23 24 48.0	19.1	704
2004 NF ₃	* 2004 07 11.28971	20 22 04.70	-14 33 12.3	19.3	704	2004 NF ₃	2004 06 15.32974	20 02 28.44	-25 36 02.1	19.0	704
2004 NF ₃	2004 07 11.31186	20 22 19.99	-14 31 56.8	20.1	704	2004 NF ₃	2004 06 15.34928	20 02 27.93	-25 36 06.2	20.0	704
2004 NF ₃	2004 07 11.32233	20 22 27.32	-14 31 21.6	19.8	704	2004 NF ₃	2004 06 15.35907	20 02 27.66	-25 36 05.1	20.1	704
2004 NF ₃	2004 07 11.33266	20 22 34.41	-14 30 46.0	19.2	704	2004 NF ₃	2004 06 15.36877	20 02 27.34	-25 36 07.9	19.7	704
2004 NF ₃	2004 07 13.20650	20 45 19.07	-12 42 27.7	19.2 R	649	2004 NF ₃	* 2004 07 12.63591	19 42 31.87	-26 37 35.3	18.8 V	428
2004 NF ₃	2004 07 13.20794	20 45 20.03	-12 42 21.9	19.2 R	649	2004 NF ₃	2004 07 12.67212	19 42 29.43	-26 37 39.6	19.3 V	428
2004 NF ₃	2004 07 13.20936	20 45 20.91	-12 42 17.8	19.3 R	649	2004 NF ₃	2004 07 13.58429	19 41 34.14	-26 39 16.9	18.8 V	428
2004 NF ₃	2004 07 13.21079	20 45 21.88	-12 42 12.2	19.2 R	649	2004 NF ₃	2004 07 13.66475	19 41 28.86	-26 39 25.4		428
2004 NF ₃	2004 07 13.62789	20 50 06.75	-12 14 51.3	18.9 R f	474	2004 NF ₃	2004 07 15.65166	19 39 27.27	-26 42 39.9	19.2 R	E12
2004 NF ₃	2004 07 13.63021	20 50 08.25	-12 14 41.8	19.3 R f	474	2004 NF ₃	2004 07 15.66200	19 39 26.66	-26 42 39.8	19.7 R	E12
2004 NF ₃	2004 07 13.63218	20 50 09.53	-12 14 34.9	19.0 R	474	2004 NF ₃	2004 07 15.67140	19 39 26.14	-26 42 40.3	19.6 R	E12
2004 NF ₃	2004 07 13.63623	20 50 12.26	-12 14 20.5	19.0 R	474	2004 NF ₃	2004 07 15.68083	19 39 25.40	-26 42 41.2	19.1 R	E12
2004 NF ₃	2004 07 14.33171	20 58 11.63	-11 36 48.6	20.1	704	2004 NQ ₃	2004 07 11.25421	19 57 47.32	-26 19 10.9	19.3	704
2004 NF ₃	2004 07 14.34233	20 58 18.19	-11 36 11.9	19.8	704	2004 NQ ₃	2004 07 11.26497	19 57 46.69	-26 19 15.7	19.2	704
2004 NF ₃	2004 07 14.35293	20 58 24.78	-11 35 34.2	20.4	704	2004 NQ ₃	2004 07 11.27599	19 57 46.02	-26 19 22.0	19.3	704
2004 NF ₃	2004 07 14.36333	20 58 31.25	-11 34 58.2	20.2	704	2004 NQ ₃	* 2004 07 12.64461	19 56 29.90	-26 29 51.0	18.9 V	428
2004 NF ₃	2004 07 15.24416	21 08 17.24	-10 44 13.2	19.6 R	649	2004 NQ ₃	2004 07 12.68079	19 56 27.81	-26 30 08.2	18.6 V	428
2004 NF ₃	2004 07 15.24558	21 08 18.09	-10 44 08.3	19.4 R	649	2004 NQ ₃	2004 07 13.50715	19 55 42.05	-26 36 28.8	18.8 V	428
2004 NF ₃	2004 07 15.24843	21 08 19.91	-10 43 58.2	20.2 R	649	2004 NQ ₃	2004 07 13.53148	19 55 40.64	-26 36 39.5	19.1 V	428
2004 NF ₃	2004 07 16.93576	21 25 48.06	-09 09 28.2		246	2004 NR ₃	2004 07 11.24496	20 10 03.82	-26 21 19.6	19.7	704
2004 NF ₃	2004 07 16.93674	21 25 48.58	-09 09 24.6		246	2004 NR ₃	2004 07 11.25560	20 10 03.24	-26 21 24.9	19.2	704
2004 NF ₃	2004 07 16.93758	21 25 48.99	-09 09 22.0		246	2004 NR ₃	2004 07 11.26619	20 10 02.69	-26 21 29.0	19.3	704
2004 NF ₃	2004 07 16.93824	21 25 49.47	-09 09 20.3		246	2004 NR ₃	2004 07 11.27721	20 10 02.10	-26 21 31.7	19.2	704
2004 NF ₃	2004 07 16.93867	21 25 49.68	-09 09 19.3		246	2004 NR ₃	* 2004 07 12.65336	20 08 51.20	-26 29 02.2	18.4 V	428
2004 NG ₃	* 2004 07 09.27756	21 06 20.83	-05 23 19.0	19.0	644	2004 NR ₃	2004 07 12.68959	20 08 49.16	-26 29 14.1	18.6 V	428
2004 NG ₃	2004 07 09.30289	21 06 19.97	-05 23 16.5	19.1	644	2004 NR ₃	2004 07 13.59737	20 08 01.94	-26 34 11.7		428
2004 NG ₃	2004 07 09.33772	21 06 18.77	-05 23 12.6	19.3	644	2004 NR ₃	2004 07 13.62466	20 08 00.36	-26 34 21.7	18.5 V	428
2004 NG ₃	2004 07 13.39440	21 03 56.19	-05 17 13.9	19.1	644	2004 NR ₃	2004 07 13.67785	20 07 57.47	-26 34 38.0		428
2004 NG ₃	2004 07 13.42106	21 03 55.15	-05 17 12.0	19.4	644	2004 NS ₃	* 2004 07 09.43230	21 57 42.52	-33 29 50.3	18.7	644
2004 NG ₃	2004 07 13.44453	21 03 54.20	-05 17 10.4	19.2	644	2004 NS ₃	2004 07 09.44269	21 57 42.53	-33 29 53.3	18.5	644
2004 NG ₃	2004 07 17.32381	21 01 19.66	-05 14 04.5	18.2	644	2004 NS ₃	2004 07 09.45552	21 57 42.56	-33 29 56.5	18.7	644
2004 NG ₃	2004 07 17.34539	21 01 18.68	-05 14 04.1	18.7	644	2004 NS ₃	2004 07 14.72861	21 57 41.55	-33 54 19.5	18.1 R	E12
2004 NG ₃	2004 07 17.37498	21 01 17.38	-05 14 03.0	18.9	644	2004 NS ₃	2004 07 14.73797	21 57 41.46	-33 54 21.6	18.0 R	E12
2004 NH ₃	* 2004 07 11.29222	23 03 40.86	-14 04 40.4	19.2	704	2004 NS ₃	2004 07 14.74735	21 57 41.30	-33 54 24.2	18.0 R	E12
2004 NH ₃	2004 07 11.30288	23 03 41.26	-14 04 40.8	19.1	704	2004 NS ₃	2004 07 14.75674	21 57 41.21	-33 54 26.5	18.2 R	E12
2004 NH ₃	2004 07 11.31329	23 03 41.62	-14 04 40.8	19.2	704	2004 NT ₃	* 2004 07 09.44013	22 26 18.60	-32 09 41.7	18.2	644
2004 NH ₃	2004 07 11.32401	23 03 41.98	-14 04 40.1	19.1	704	2004 NT ₃	2004 07 09.45184	22 26 18.81	-32 09 50.0	18.8	644
2004 NH ₃	2004 07 11.33460	23 03 42.37	-14 04 38.9	18.8	704	2004 NT ₃	2004 07 09.46193	22 26 19.01	-32 09 57.3	18.6	644
2004 NH ₃	2004 07 13.39972	23 04 52.55	-14 03 15.7	18.5	644	2004 NT ₃	2004 07 14.73143	22 27 49.35	-33 14 59.1	18.7 R	E12
2004 NH ₃	2004 07 13.41238	23 04 52.90	-14 03 15.2	18.8	644	2004 NT ₃	2004 07 14.74079	22 27 49.47	-33 15 06.0	19.1 R	E12
2004 NH ₃	2004 07 13.43043	23 04 53.47	-14 03 15.1	18.7	644	2004 NT ₃	2004 07 14.75014	22 27 49.51	-33 15 13.0	18.5 R	E12
2004 NH ₃	2004 07 15.34480	23 05 51.75	-14 02 29.9	19.6	704	2004 NT ₃	2004 07 14.75957	22 27 49.55	-33 15 19.7	18.2 R	E12
2004 NH ₃	2004 07 15.35602	23 05 52.08	-14 02 31.4	19.9	704	2004 NT ₃	* 2004 07 11.25278	19 36 33.28	-29 59 27.3	19.3	704
2004 NH ₃	2004 07 15.36664	23 05 52.31	-14 02 32.6	19.6	704	2004 NU ₃	2004 07 11.26354	19 36 32.51	-29 59 27.3	19.3	704
2004 NH ₃	2004 07 15.37738	23 05 52.72	-14 02 32.4	19.4	704	2004 NU ₃	2004 07 11.27455	19 36 31.73	-29 59 27.4	19.4	704
2004 NH ₃	2004 07 16.37484	23 06 20.33	-14 02 26.1	19.6	704	2004 NU ₃	2004 07 14.28616	19 33 09.49	-29 56 22.7	18.3	704
2004 NH ₃	2004 07 16.39470	23 06 20.76	-14 02 25.3	18.9	704	2004 NU ₃	2004 07 14.29468	19 33 08.78	-29 56 23.2	19.0	704
2004 NH ₃	2004 07 16.40469	23 06 21.00	-14 02 24.4	19.0	704	2004 NU ₃	2004 07 14.30312	19 33 08.32	-29 56 22.9	18.9	704
2004 NJ ₃	* 2004 07 12.42936	23 00 49.39	-16 12 03.0	18.8	644	2004 NU ₃	2004 07 14.31160	19 33 07.65	-29 56 20.9	18.5	704
2004 NJ ₃	2004 07 12.44132	23 00 49.54	-16 12 05.1	18.7	644	2004 NU ₃	2004 07 14.32020	19 33 07.08	-29 56 20.7	18.9	704
2004 NJ ₃	2004 07 12.45389	23 00 49.71	-16 12 07.2	19.0	644	2004 NV ₃	* 2004 07 11.25278	19 38 47.42	-30 05 02.4	19.4	704
2004 NJ ₃	2004 07 13.39972	23 01 03.15	-16 14 54.9	18.4	644	2004 NV ₃	2004 07 11.26354	19 38 46.70	-30 04 59.6	19.2	704
2004 NJ ₃	2004 07 13.41238	23 01 03.31	-16 14 56.7	18.8	644	2004 NV ₃	2004 07 11.27455	19 38 45.99	-30 04 55.1	19.2	704
2004 NJ ₃	2004 07 13.43043	23 01 03.52	-16 14 59.9	19.0	644	2004 NV ₃	2004 07 14.28616	19 35 30.07	-29 47 19.1	19.0	704
2004 NK ₃	* 2004 07 09.48424	19 48 28.05	-24 16 58.0	18.9 V	428	2004 NV ₃	2004 07 14.31160	19 35 28.37	-29 47 11.0	19.0	704
2004 NK ₃	2004 07 09.52447	19 48 25.91	-24 17 05.6	19.3 V	428	2004 NV ₃	2004 07 14.32020	19 35 27.77	-29 47 06.9	19.7	704
2004 NK ₃	2004 07 09.54478	19 48 24.76	-24 17 09.8	18.6 V	428	2004 NW ₃	* 2004 07 11.28872	20 11 12.18	-15 40 09.3	19.1	704
2004 NK											

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2004 NA ₄	2004 07 12.38885	21 27 36.92	+10 53 31.3	18.2	644	2004 NJ ₄	2004 07 17.43530	00 56 32.61	+34 27 28.9	19.1	704
2004 NA ₄	2004 07 14.29414	21 26 57.08	+11 07 17.0	19.0	704	2004 NK ₄	* 2004 07 11.24682	20 35 40.09	-25 25 13.7	19.7	704
2004 NA ₄	2004 07 14.30258	21 26 56.87	+11 07 20.8	19.3	704	2004 NK ₄	2004 07 11.25746	20 35 39.10	-25 25 09.8	19.6	704
2004 NA ₄	2004 07 14.31107	21 26 56.65	+11 07 25.2	19.0	704	2004 NK ₄	2004 07 11.26806	20 35 38.11	-25 25 06.4	19.6	704
2004 NA ₄	2004 07 14.31966	21 26 56.47	+11 07 28.0	19.3	704	2004 NK ₄	2004 07 11.27923	20 35 37.03	-25 25 02.4	19.7	704
2004 NA ₄	2004 07 14.32816	21 26 56.24	+11 07 32.2	19.2	704	2004 NK ₄	2004 07 14.32192	20 30 53.25	-25 06 06.9	19.6	704
2004 NB ₄	* 2004 07 12.38494	21 33 29.46	+14 09 48.2	18.3	644	2004 NK ₄	2004 07 14.34263	20 30 51.21	-25 05 59.6	19.7	704
2004 NB ₄	2004 07 12.39500	21 33 29.25	+14 09 42.9	18.4	644	2004 NK ₄	2004 07 14.36364	20 30 49.05	-25 05 50.6	20.0	704
2004 NB ₄	2004 07 12.40631	21 33 29.02	+14 09 37.1	18.3	644	2004 NK ₄	2004 07 15.34743	20 29 15.37	-24 59 29.4	19.3	704
2004 NB ₄	2004 07 14.29433	21 32 53.61	+13 52 31.7	19.2	704	2004 NK ₄	2004 07 15.35804	20 29 14.32	-24 59 25.4	19.9	704
2004 NB ₄	2004 07 14.30277	21 32 53.37	+13 52 26.8	19.4	704	2004 NK ₄	2004 07 15.36863	20 29 13.30	-24 59 21.4	19.7	704
2004 NB ₄	2004 07 14.31126	21 32 53.18	+13 52 22.0	19.2	704	2004 NK ₄	2004 07 15.37920	20 29 12.28	-24 59 18.1	19.8	704
2004 NB ₄	2004 07 14.31986	21 32 53.05	+13 52 16.5	19.3	704	2004 NK ₄	2004 07 17.37394	20 25 59.80	-24 46 01.5	19.6	704
2004 NB ₄	2004 07 14.32836	21 32 52.75	+13 52 12.1	19.0	704	2004 NK ₄	2004 07 17.39707	20 25 57.31	-24 45 51.8	19.5	704
2004 NC ₄	* 2004 07 12.38763	21 31 26.05	+11 45 34.8	18.4	644	2004 NK ₄	2004 07 17.41290	20 25 55.73	-24 45 44.8	19.4	704
2004 NC ₄	2004 07 12.39866	21 31 25.69	+11 45 43.7	18.4	644	2004 NL ₄	* 2004 07 14.27195	20 13 53.55	-11 49 37.8	18.9	704
2004 NC ₄	2004 07 12.40950	21 31 25.32	+11 45 52.3	18.4	644	2004 NL ₄	2004 07 14.28281	20 13 52.82	-11 49 51.6	19.2	704
2004 NC ₄	2004 07 14.29424	21 30 23.00	+12 11 00.9	19.2	704	2004 NL ₄	2004 07 14.29280	20 13 52.20	-11 50 05.0	19.3	704
2004 NC ₄	2004 07 14.30267	21 30 22.70	+12 11 07.3	19.9	704	2004 NL ₄	2004 07 14.30273	20 13 51.46	-11 50 17.6	19.1	704
2004 NC ₄	2004 07 14.31116	21 30 22.40	+12 11 14.1	19.6	704	2004 NL ₄	2004 07 14.31266	20 13 50.76	-11 50 29.8	19.2	704
2004 NC ₄	2004 07 14.31976	21 30 22.05	+12 11 20.8	19.6	704	2004 NL ₄	2004 07 15.34623	20 12 42.41	-12 12 32.9	19.2	704
2004 NC ₄	2004 07 14.32826	21 30 21.72	+12 11 27.7	19.4	704	2004 NL ₄	2004 07 15.35745	20 12 41.63	-12 12 47.8	18.8	704
2004 ND ₄	* 2004 07 12.39252	21 45 45.08	+13 07 24.4	19.9	644	2004 NL ₄	2004 07 15.36806	20 12 40.87	-12 13 01.4	19.0	704
2004 ND ₄	2004 07 12.39377	21 45 45.06	+13 07 25.0	19.9	644	2004 NL ₄	2004 07 15.37880	20 12 40.17	-12 13 14.7	18.8	704
2004 ND ₄	2004 07 12.40359	21 45 44.78	+13 07 28.8	19.7	644	2004 NL ₄	2004 07 16.26298	20 11 41.44	-12 32 16.1	18.9	704
2004 ND ₄	2004 07 12.40631	21 45 44.75	+13 07 29.7	20.0	644	2004 NL ₄	2004 07 16.27279	20 11 40.75	-12 32 29.1	18.9	704
2004 ND ₄	2004 07 12.41439	21 45 44.47	+13 07 33.6	19.6	644	2004 NL ₄	2004 07 16.28257	20 11 40.08	-12 32 41.6	19.2	704
2004 ND ₄	2004 07 12.41561	21 45 44.45	+13 07 34.3	19.5	644	2004 NL ₄	2004 07 17.35163	20 10 27.54	-12 55 53.3	19.1	704
2004 ND ₄	2004 07 14.33785	21 44 52.01	+13 21 14.4	20.5	704	2004 NL ₄	2004 07 17.36186	20 10 26.81	-12 56 06.9	18.8	704
2004 ND ₄	2004 07 14.34642	21 44 51.75	+13 21 19.3	20.4	704	2004 NL ₄	2004 07 17.36236	20 10 26.81	-12 56 07.7	19.3	704
2004 ND ₄	2004 07 14.35491	21 44 51.54	+13 21 22.9	20.7	704	2004 NL ₄	2004 07 17.37282	20 10 26.07	-12 56 20.8	18.8	704
2004 ND ₄	2004 07 14.36356	21 44 51.31	+13 21 26.0	20.7	704	2004 NL ₄	2004 07 17.37316	20 10 26.01	-12 56 22.2	19.4	704
2004 NE ₄	* 2004 07 12.45650	22 43 08.30	-33 43 05.3	18.6	644	2004 NL ₄	2004 07 17.39596	20 10 24.37	-12 56 50.8	19.1	704
2004 NE ₄	2004 07 12.46608	22 43 08.26	-33 43 10.1	18.5	644	2004 NL ₄	2004 07 17.41178	20 10 23.22	-12 57 12.1	19.5	704
2004 NE ₄	2004 07 12.47488	22 43 08.24	-33 43 14.3	18.9	644	2004 NM ₄	* 2004 07 12.74054	22 04 15.235	-56 27 13.36	19.4 R 1	413
2004 NE ₄	2004 07 12.73236	22 42 59.32	-34 02 05.3	18.2 R	E12	2004 NM ₄	2004 07 12.74192	22 04 15.197	-56 27 14.10	19.6 R 1	413
2004 NE ₄	2004 07 14.74174	22 42 59.22	-34 02 09.0	18.4 R	E12	2004 NM ₄	2004 07 12.74331	22 04 15.109	-56 27 14.96	19.5 R 1	413
2004 NE ₄	2004 07 14.75109	22 42 59.30	-34 02 15.0	18.9 R	E12	2004 NM ₄	2004 07 14.60515	22 02 55.03	-56 44 19.6	20.2 R 1	413
2004 NE ₄	2004 07 14.76050	22 42 59.14	-34 02 20.2	18.7 R	E12	2004 NM ₄	2004 07 14.60862	22 02 54.89	-56 44 21.1	20.3 R 1	413
2004 NF ₄	* 2004 07 13.40620	21 46 16.47	+16 41 30.5	18.9	644	2004 NM ₄	2004 07 14.61209	22 02 54.70	-56 44 22.8	19.8 R 1	413
2004 NF ₄	2004 07 13.42367	21 46 15.97	+16 41 38.8	18.9	644	2004 NN ₄	* 2004 07 12.78993	01 38 38.38	-18 43 41.7	19.1 R	E12
2004 NF ₄	2004 07 13.43742	21 46 15.56	+16 41 45.2	19.2	644	2004 NN ₄	2004 07 12.80028	01 38 39.01	-18 43 44.9	19.8 R	E12
2004 NF ₄	2004 07 13.42944	21 45 50.51	+16 48 27.0	19.0	704	2004 NN ₄	2004 07 12.81072	01 38 39.79	-18 43 48.2	19.9 R	E12
2004 NF ₄	2004 07 13.43805	21 45 50.24	+16 48 30.7	19.8	704	2004 NN ₄	2004 07 12.82119	01 38 40.39	-18 43 51.5	20.4 R	E12
2004 NF ₄	2004 07 13.44662	21 45 50.01	+16 48 34.4	19.7	704	2004 NN ₄	2004 07 13.78511	01 39 41.50	-18 49 00.7	20.2 R 1	413
2004 NF ₄	2004 07 13.45511	21 45 49.68	+16 48 37.8	20.1	704	2004 NN ₄	2004 07 13.78857	01 39 41.71	-18 49 01.4	19.9 R 1	413
2004 NF ₄	2004 07 13.46376	21 45 49.46	+16 48 42.9	19.8	704	2004 NN ₄	2004 07 13.79205	01 39 41.93	-18 49 02.5	20.1 R 1	413
2004 NG ₄	* 2004 07 11.28731	19 51 46.18	-16 02 44.4	19.1	704	2004 NN ₄	2004 07 13.79551	01 39 42.13	-18 49 03.6	20.1 R 1	413
2004 NG ₄	2004 07 11.29789	19 51 45.14	-16 02 36.8	20.0	704	2004 NO ₄	* 2004 07 12.78877	01 53 09.63	-22 04 28.7	19.2 R	E12
2004 NG ₄	2004 07 11.30859	19 51 44.17	-16 02 28.2	20.3	704	2004 NO ₄	2004 07 12.79912	01 53 10.60	-22 04 24.1	19.1 R	E12
2004 NG ₄	2004 07 11.31972	19 51 43.06	-16 02 22.4	19.8	704	2004 NO ₄	2004 07 12.80955	01 53 11.41	-22 04 19.1	19.2 R	E12
2004 NG ₄	2004 07 11.33026	19 51 42.05	-16 02 14.7	19.7	704	2004 NO ₄	2004 07 12.82002	01 53 12.32	-22 04 14.3	18.6 R	E12
2004 NG ₄	2004 07 14.23780	19 47 11.93	-15 29 23.4	20.1	704	2004 NO ₄	2004 07 13.80784	01 54 37.81	-21 56 34.3	19.0 R 1	413
2004 NG ₄	2004 07 14.24825	19 47 10.94	-15 29 16.4	20.0	704	2004 NO ₄	2004 07 13.81131	01 54 38.13	-21 56 32.4	19.4 R 1	413
2004 NG ₄	2004 07 14.27024	19 47 08.73	-15 29 01.8	20.2	704	2004 NO ₄	2004 07 13.81477	01 54 38.40	-21 56 30.4	18.6 R 1	413
2004 NG ₄	2004 07 14.28128	19 47 07.74	-15 28 54.1	19.8	704	2004 NP ₄	* 2004 07 12.56144	20 03 27.87	-23 13 10.8	18.3 V	428
2004 NG ₄	2004 07 14.29127	19 47 06.81	-15 28 48.2	20.1	704	2004 NP ₄	2004 07 13.59409	20 02 29.62	-23 12 18.7	18.9 V	428
2004 NG ₄	2004 07 14.31112	19 47 04.82	-15 28 34.3	19.7	704	2004 NP ₄	2004 07 13.62138	20 02 27.98	-23 12 17.8	18.8 V	428
2004 NG ₄	2004 07 16.21342	19 44 07.18	-15 07 14.3	19.2	704	2004 NP ₄	2004 07 14.66391	20 01 28.56	-23 11 22.4	18.9 V	428
2004 NG ₄	2004 07 16.21764	19 44 06.70	-15 07 11.1	18.7	704	2004 NP ₄	2004 07 14.68579	20 01 27.21	-23 11 20.5	18.7 V	428
2004 NG ₄	2004 07 16.22820	19 44 05.68	-15 07 04.1	19.2	704	2004 NP ₄	2004 07 16.27765	19 59 56.12	-23 09 56.7	18.5	704
2004 NG ₄	2004 07 16.23392	19 44 05.14	-15 07 00.4	19.4	704	2004 NP ₄	2004 07 16.28834	19 59 55.51	-23 09 56.4	18.8	704
2004 NG ₄	2004 07 16.24359	19 44 04.21	-15 06 53.6	19.8	704	2004 NP ₄	2004 07 16.29907	19 59 54.84	-23 09 54.8	18.7	704
2004 NG ₄	2004 07 16.24961	19 44 03.62	-15 06 49.1	19.8	704	2004 NP ₄	2004 07 16.30996	19 59 54.26	-23 09 54.4	18.7	704
2004 NG ₄	2004 07 16.25317	19 44 03.29	-15 06 47.4	19.8	704	2004 NP ₄	2004 07 16.32086	19 59 53.49	-23 09 54.1	19.1	704
2004 NG ₄	2004 07 16.26018	19 44 02.61	-15 06 42.9	19.5	704	2004 NQ ₄	* 2004 07 12.63159	19 36 19.82	-26 47 32.2	19.3 V	428
2004 NG ₄	2004 07 16.27553	19 44 01.14	-15 06 32.4	19.5	704	2004 NQ ₄	2004 07 12.66745	19 36 17.79	-26 47 39.9	19.0 V	428
2004 NG ₄	2004 07 16.28623	19 44 00.08	-15 06 25.0	19.7	704	2004 NQ ₄	2004 07 13.65755	19 35 24.64	-26 51 41.3	19.1 V	428
2004 NG ₄	2004 07 16.29695	19 43 59.01	-15 06 18.4	19.6	704	2004 NQ ₄	2004 07 14.67918	19 34 29.37	-26 55 46.1	19.2 V	428
2004 NH ₄	* 2004 07 11.29161	22 53 23.13	-14 27 31.5	19.2	704	2004 NR ₄	* 2004 07 09.28012	21 22			

2004 NU ₄	2004 07 14.27625	21 27 36.38	-05 21 05.1	19.9	704	2004 ND ₅	2004 07 15.62649	19 56 16.07	-20 12 42.3	18.3 R	E12
2004 NU ₄	2004 07 14.28716	21 27 36.03	-05 21 04.7	19.4	704	2004 ND ₅	2004 07 15.63587	19 56 15.53	-20 12 43.5	18.3 R	E12
2004 NU ₄	2004 07 14.30703	21 27 35.45	-05 21 05.8	19.7	704	2004 ND ₅	2004 07 16.29801	19 55 37.77	-20 13 59.4	19.6	704
2004 NU ₄	2004 07 14.31752	21 27 35.15	-05 21 07.3	19.9	704	2004 ND ₅	2004 07 16.30891	19 55 37.09	-20 14 01.0	19.3	704
2004 NV ₄	* 2004 07 09.28259	21 38 31.78	-05 51 45.7	19.1	644	2004 ND ₅	2004 07 16.31962	19 55 36.43	-20 14 02.2	19.3	704
2004 NV ₄	2004 07 09.31032	21 38 31.29	-05 51 48.2	19.0	644	2004 NE ₅	* 2004 07 09.35820	22 23 38.52	-12 44 26.8	18.7	704
2004 NV ₄	2004 07 09.34747	21 38 30.59	-05 51 52.4	18.9	644	2004 NE ₅	2004 07 09.37890	22 23 37.38	-12 44 09.7	18.1	704
2004 NV ₄	2004 07 14.27667	21 36 48.11	-06 03 43.8	19.4	704	2004 NE ₅	2004 07 09.38919	22 23 36.82	-12 44 01.3	18.7	704
2004 NV ₄	2004 07 14.28758	21 36 47.87	-06 03 45.3	19.9	704	2004 NE ₅	2004 07 15.34985	22 17 39.51	-11 21 20.4	18.3	704
2004 NV ₄	2004 07 14.29751	21 36 47.55	-06 03 47.2	19.7	704	2004 NE ₅	2004 07 15.36048	22 17 38.80	-11 21 10.2	18.6	704
2004 NV ₄	2004 07 14.30744	21 36 47.27	-06 03 48.9	19.7	704	2004 NE ₅	2004 07 15.37106	22 17 38.10	-11 21 03.6	19.1	704
2004 NW ₄	* 2004 07 09.28259	21 38 35.12	-05 23 37.4	18.9	644	2004 NE ₅	2004 07 15.38162	22 17 37.34	-11 20 54.8	18.9	704
2004 NW ₄	2004 07 09.31032	21 38 34.35	-05 23 34.6	18.9	644	2004 NE ₅	2004 07 16.31883	22 16 33.92	-11 08 02.7	18.4	704
2004 NW ₄	2004 07 09.34747	21 38 33.33	-05 23 30.9	19.1	644	2004 NE ₅	2004 07 16.32909	22 16 33.14	-11 07 54.2	18.6	704
2004 NW ₄	2004 07 14.27667	21 36 06.87	-05 17 32.6	19.4	704	2004 NE ₅	2004 07 16.33945	22 16 32.41	-11 07 46.0	18.5	704
2004 NW ₄	2004 07 14.28758	21 36 06.50	-05 17 32.4	19.5	704	2004 NE ₅	2004 07 16.34946	22 16 31.71	-11 07 37.0	18.6	704
2004 NW ₄	2004 07 14.29751	21 36 06.16	-05 17 32.0	19.1	704	2004 NE ₅	2004 07 16.35942	22 16 31.02	-11 07 30.5	18.8	704
2004 NW ₄	2004 07 14.30744	21 36 05.79	-05 17 31.7	19.5	704	2004 NF ₅	* 2004 07 09.36689	22 22 05.67	-02 41 04.4	19.2	644
2004 NW ₄	2004 07 14.31793	21 36 05.44	-05 17 31.3	19.9	704	2004 NF ₅	2004 07 09.38244	22 22 05.80	-02 40 57.7	19.3	644
2004 NW ₄	2004 07 17.36553	21 34 16.39	-05 16 11.0	18.8	704	2004 NF ₅	2004 07 09.40303	22 22 06.01	-02 40 49.0	19.1	644
2004 NW ₄	2004 07 17.37650	21 34 15.98	-05 16 11.3	19.2	704	2004 NF ₅	2004 07 14.28024	22 22 41.32	-02 07 56.8	19.5	704
2004 NW ₄	2004 07 17.38788	21 34 15.58	-05 16 10.4	19.4	704	2004 NF ₅	2004 07 14.29021	22 22 41.36	-02 07 52.1	19.8	704
2004 NW ₄	2004 07 17.40432	21 34 14.91	-05 16 10.1	19.4	704	2004 NF ₅	2004 07 14.30016	22 22 41.37	-02 07 49.7	19.6	704
2004 NW ₄	2004 07 17.41565	21 34 14.43	-05 16 11.3	19.4	704	2004 NF ₅	2004 07 14.31008	22 22 41.38	-02 07 45.6	20.0	704
2004 NX ₄	* 2004 07 09.28657	21 58 29.49	-05 44 04.1	18.9	644	2004 NF ₅	2004 07 14.32057	22 22 41.34	-02 07 40.9	19.7	704
2004 NX ₄	2004 07 09.29921	21 58 29.28	-05 43 59.9	18.7	644	2004 NF ₅	2004 07 17.34655	22 22 39.15	-01 49 34.4	19.5	704
2004 NX ₄	2004 07 09.31878	21 58 28.98	-05 43 53.7	19.2	644	2004 NF ₅	2004 07 17.35730	22 22 39.10	-01 49 31.7	19.5	704
2004 NX ₄	2004 07 14.27871	21 56 53.45	-05 18 54.6	19.2	704	2004 NF ₅	2004 07 17.36806	22 22 39.00	-01 49 27.2	20.2	704
2004 NX ₄	2004 07 14.28869	21 56 53.25	-05 18 52.1	20.0	704	2004 NF ₅	2004 07 17.37901	22 22 38.93	-01 49 23.9	19.7	704
2004 NX ₄	2004 07 14.29863	21 56 52.92	-05 18 47.8	20.2	704	2004 NF ₅	2004 07 17.38988	22 22 38.80	-01 49 20.5	19.6	704
2004 NX ₄	2004 07 14.30855	21 56 52.71	-05 18 46.0	19.6	704	2004 NC ₅	* 2004 07 09.37083	22 47 54.26	-06 35 10.2	19.1	644
2004 NX ₄	2004 07 14.31904	21 56 52.38	-05 18 43.2	19.5	704	2004 NC ₅	2004 07 09.39021	22 47 54.99	-06 35 08.1	18.6	644
2004 NX ₄	2004 07 17.36670	21 55 31.77	-05 05 21.9	19.5	704	2004 NC ₅	2004 07 09.41190	22 47 55.80	-06 35 05.0	18.8	644
2004 NX ₄	2004 07 17.37768	21 55 31.39	-05 05 17.1	19.9	704	2004 NC ₅	2004 07 15.35224	22 51 24.04	-06 26 35.0	19.5	704
2004 NX ₄	2004 07 17.38906	21 55 31.03	-05 05 14.4	19.7	704	2004 NC ₅	2004 07 15.36284	22 51 24.29	-06 26 34.2	19.4	704
2004 NX ₄	2004 07 17.40550	21 55 30.54	-05 05 10.6	19.9	704	2004 NC ₅	2004 07 15.37343	22 51 24.55	-06 26 33.1	19.6	704
2004 NX ₄	2004 07 17.41683	21 55 30.23	-05 05 08.0	19.4	704	2004 NC ₅	2004 07 15.38398	22 51 24.86	-06 26 33.1	19.6	704
2004 NY ₄	* 2004 07 09.28657	22 02 29.55	-05 45 40.7	19.6	644	2004 NC ₅	2004 07 17.37088	22 52 20.15	-06 25 30.8	19.4	704
2004 NY ₄	2004 07 09.29921	22 02 29.32	-05 45 37.9	19.3	644	2004 NC ₅	2004 07 17.38181	22 52 20.41	-06 25 30.2	19.9	704
2004 NY ₄	2004 07 09.31878	22 02 28.93	-05 45 33.1	19.0	644	2004 NC ₅	2004 07 17.39402	22 52 20.58	-06 25 30.6	19.9	704
2004 NY ₄	2004 07 14.27926	22 00 40.29	-05 27 14.0	19.6	704	2004 NC ₅	2004 07 17.40984	22 52 20.94	-06 25 29.2	19.6	704
2004 NY ₄	2004 07 14.28924	22 00 39.96	-05 27 10.8	20.0	704	2004 NH ₅	* 2004 07 10.29693	21 16 15.09	-07 30 07.1	19.8	644
2004 NY ₄	2004 07 14.29919	22 00 39.72	-05 27 09.5	20.1	704	2004 NH ₅	2004 07 10.32529	21 16 14.20	-07 30 08.4	19.6	644
2004 NY ₄	2004 07 14.30911	22 00 39.52	-05 27 07.6	20.0	704	2004 NH ₅	2004 07 10.34722	21 16 13.51	-07 30 09.4	19.8	644
2004 NY ₄	2004 07 14.31960	22 00 39.19	-05 27 04.6	19.7	704	2004 NH ₅	2004 07 14.29626	21 14 06.94	-07 34 07.5	20.0	704
2004 NY ₄	2004 07 17.37838	21 59 15.24	-05 17 16.9	19.9	704	2004 NH ₅	2004 07 14.30619	21 14 06.62	-07 34 07.3	20.3	704
2004 NY ₄	2004 07 17.38977	21 59 14.81	-05 17 15.0	19.7	704	2004 NH ₅	2004 07 14.31668	21 14 06.24	-07 34 08.9	20.5	704
2004 NY ₄	2004 07 17.40621	21 59 14.43	-05 17 12.6	19.6	704	2004 NJ ₅	* 2004 07 10.40972	22 11 13.74	-12 32 03.7	18.8 R	703
2004 NY ₄	2004 07 17.41754	21 59 14.06	-05 17 10.0	19.7	704	2004 NJ ₅	2004 07 10.41727	22 11 13.52	-12 31 58.8	18.2 R	703
2004 NZ ₄	* 2004 07 09.28657	22 02 29.59	-04 33 33.6	18.8	644	2004 NJ ₅	2004 07 10.42483	22 11 13.22	-12 31 53.4	18.2 R	703
2004 NZ ₄	2004 07 09.29921	22 02 29.05	-04 33 23.0	19.0	644	2004 NJ ₅	2004 07 10.43240	22 11 13.03	-12 31 48.3	18.1 R	703
2004 NZ ₄	2004 07 09.31878	22 02 28.25	-04 33 06.3	18.8	644	2004 NJ ₅	2004 07 15.34938	22 08 25.46	-11 33 47.9	19.4	704
2004 NZ ₄	2004 07 14.27898	21 58 44.03	-03 23 27.0	19.0	704	2004 NJ ₅	2004 07 15.36001	22 08 24.99	-11 33 39.9	19.3	704
2004 NZ ₄	2004 07 14.28896	21 58 43.50	-03 23 18.7	19.4	704	2004 NJ ₅	2004 07 15.37059	22 08 24.57	-11 33 33.2	19.4	704
2004 NZ ₄	2004 07 14.29891	21 58 43.00	-03 23 10.6	19.4	704	2004 NJ ₅	2004 07 15.38115	22 08 24.11	-11 33 25.6	19.4	704
2004 NZ ₄	2004 07 14.30883	21 58 42.49	-03 23 01.8	19.7	704	2004 NJ ₅	2004 07 16.31829	22 07 46.41	-11 22 24.1	19.2	704
2004 NZ ₄	2004 07 14.31932	21 58 41.92	-03 22 53.8	19.9	704	2004 NJ ₅	2004 07 16.32857	22 07 45.94	-11 22 16.5	19.4	704
2004 NZ ₄	2004 07 17.34485	21 55 59.79	-02 41 19.5	18.6	704	2004 NJ ₅	2004 07 16.33893	22 07 45.51	-11 22 09.0	19.5	704
2004 NZ ₄	2004 07 17.35563	21 55 59.17	-02 41 10.5	19.6	704	2004 NJ ₅	2004 07 16.34895	22 07 45.09	-11 22 01.8	19.4	704
2004 NZ ₄	2004 07 17.36640	21 55 58.51	-02 41 01.8	19.5	704	2004 NK ₅	* 2004 07 10.41066	21 55 06.26	-10 30 42.3	18.9 R	703
2004 NA ₅	* 2004 07 09.29248	19 57 38.23	-21 52 23.7	18.6	704	2004 NK ₅	2004 07 10.41823	21 55 06.30	-10 30 46.3	18.8 R	703
2004 NA ₅	2004 07 09.30278	19 57 37.64	-21 52 23.6	19.3	704	2004 NK ₅	2004 07 10.42577	21 55 06.21	-10 30 48.5	19.2 R	703
2004 NA ₅	2004 07 09.31308	19 57 37.03	-21 52 24.3	19.6	704	2004 NK ₅	2004 07 10.43334	21 55 06.23	-10 30 52.0	18.9 R	703
2004 NA ₅	2004 07 09.32337	19 57 36.52	-21 52 24.8	18.6	704	2004 NK ₅	2004 07 15.34812	21 54 27.84	-11 05 04.0	20.0	704
2004 NA ₅	2004 07 15.60774	19 51 59.12	-21 56 45.2	17.6 R	E12	2004 NK ₅	2004 07 15.35875	21 54 27.61	-11 05 08.3	20.0	704
2004 NA ₅	2004 07 15.61711	19 51 58.54	-21 56 45.8	17.4 R	E12	2004 NK ₅	2004 07 15.36933	21 54 27.42	-11 05 14.3	20.4	704
2004 NA ₅	2004 07 15.62649	19 51 57.99	-21 56 46.1	17.5 R	E12	2004 NK ₅	2004 07 15.37989	21 54 27.26	-11 05 18.5	20.0	704
2004 NA ₅	2004 07 15.63587	19 51 57.45	-21 56 46.0	17.7 R	E12	2004 NK ₅	2004 07 16.31729	21 54 14.60	-11 12 31.3	19.5	704
2004 NA ₅	2004 07 16.27606	19 51 22.25	-21 57 21.9	18.3	704	2004 NK ₅	2004 07 16.32757	21 54 14.41	-11 12 37.4	19.6	704
2004 NA ₅	2004 07 16.28676	19 51 21.61	-21 57 22.7	18.2	704	2004 NK ₅	2004 07 16.33793	21 54 14.42	-11 12 41.5	20.1	704
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2004 NO ₅	2004 07 17.38493	20 25 03.81	-24 59 41.3	19.4	704	2004 NZ ₅	2004 07 14.29127	19 46 40.93	-15 08 58.7	19.9	704
2004 NO ₅	2004 07 17.39707	20 25 02.96	-24 59 42.4	19.8	704	2004 NZ ₅	2004 07 14.30120	19 46 40.45	-15 09 03.3	19.8	704
2004 NO ₅	2004 07 17.41290	20 25 01.95	-24 59 46.3	19.5	704	2004 NZ ₅	2004 07 14.31112	19 46 39.86	-15 09 06.8	20.1	704
2004 NP ₅	* 2004 07 11.23633	20 35 30.75	-24 43 26.4	19.1	704	2004 NZ ₅	2004 07 16.21342	19 44 58.28	-15 21 17.1	19.2	704
2004 NP ₅	2004 07 11.24682	20 35 30.23	-24 43 29.8	19.6	704	2004 NZ ₅	2004 07 16.21764	19 44 58.06	-15 21 18.4	19.0	704
2004 NP ₅	2004 07 11.25746	20 35 29.82	-24 43 33.5	19.6	704	2004 NZ ₅	2004 07 16.22820	19 44 57.40	-15 21 22.3	19.8	704
2004 NP ₅	2004 07 11.26806	20 35 29.39	-24 43 36.4	19.5	704	2004 NZ ₅	2004 07 16.23392	19 44 57.14	-15 21 25.0	19.6	704
2004 NP ₅	2004 07 11.27923	20 35 28.88	-24 43 38.4	19.6	704	2004 NZ ₅	2004 07 16.23889	19 44 56.83	-15 21 26.4	19.4	704
2004 NP ₅	2004 07 14.33202	20 33 20.64	-24 56 10.4	19.5	704	2004 NZ ₅	2004 07 16.24359	19 44 56.56	-15 21 28.8	19.1	704
2004 NP ₅	2004 07 14.34263	20 33 20.06	-24 56 12.7	19.5	704	2004 NZ ₅	2004 07 16.24961	19 44 56.19	-15 21 30.6	19.4	704
2004 NP ₅	2004 07 14.36364	20 33 19.14	-24 56 16.9	20.2	704	2004 NZ ₅	2004 07 16.25317	19 44 56.04	-15 21 32.7	19.3	704
2004 NQ ₅	* 2004 07 11.23674	20 43 22.07	-24 39 04.1	19.0	704	2004 NZ ₅	2004 07 16.26018	19 44 55.61	-15 21 35.3	19.5	704
2004 NQ ₅	2004 07 11.24724	20 43 21.59	-24 39 06.1	19.5	704	2004 NZ ₅	2004 07 16.27553	19 44 54.73	-15 21 41.8	19.1	704
2004 NQ ₅	2004 07 11.25788	20 43 21.00	-24 39 07.7	19.5	704	2004 NZ ₅	2004 07 16.28623	19 44 54.19	-15 21 45.4	19.4	704
2004 NQ ₅	2004 07 11.26846	20 43 20.54	-24 39 09.3	19.3	704	2004 NZ ₅	2004 07 16.29695	19 44 53.53	-15 21 48.5	19.7	704
2004 NQ ₅	2004 07 11.27981	20 43 20.00	-24 39 11.5	19.3	704	2004 NZ ₅	2004 07 16.30784	19 44 52.96	-15 21 53.5	19.7	704
2004 NQ ₅	2004 07 14.32177	20 40 56.72	-24 47 45.4	19.1	704	2004 NA ₆	* 2004 07 11.28886	20 10 25.39	-14 03 17.5	18.5	704
2004 NQ ₅	2004 07 14.33188	20 40 56.18	-24 47 47.3	20.0	704	2004 NA ₆	2004 07 11.29944	20 10 24.90	-14 03 21.1	18.6	704
2004 NQ ₅	2004 07 14.34249	20 40 55.62	-24 47 49.9	19.6	704	2004 NA ₆	2004 07 11.31101	20 10 24.36	-14 03 25.6	18.9	704
2004 NQ ₅	2004 07 14.35308	20 40 55.15	-24 47 51.5	20.1	704	2004 NA ₆	2004 07 11.32127	20 10 23.85	-14 03 29.4	18.7	704
2004 NQ ₅	2004 07 14.36349	20 40 54.51	-24 47 53.3	19.5	704	2004 NA ₆	2004 07 11.33181	20 10 23.33	-14 03 32.7	19.0	704
2004 NQ ₅	2004 07 16.26319	20 39 19.23	-24 53 04.2	19.5	704	2004 NA ₆	2004 07 14.27153	20 08 11.37	-14 22 08.5	19.0	704
2004 NQ ₅	2004 07 16.27300	20 39 18.67	-24 53 06.4	19.7	704	2004 NA ₆	2004 07 14.30231	20 08 09.77	-14 22 21.6	19.9	704
2004 NQ ₅	2004 07 16.29255	20 39 17.59	-24 53 09.4	20.2	704	2004 NA ₆	2004 07 14.31224	20 08 09.33	-14 22 24.5	19.4	704
2004 NQ ₅	2004 07 16.30229	20 39 17.11	-24 53 11.3	19.7	704	2004 NA ₆	2004 07 16.26308	20 06 39.04	-14 35 13.4	19.2	704
2004 NR ₅	* 2004 07 11.23735	20 44 58.09	-24 39 13.8	19.5	704	2004 NA ₆	2004 07 16.26824	20 06 38.81	-14 35 15.3	19.0	704
2004 NR ₅	2004 07 11.24785	20 44 57.74	-24 39 17.3	19.8	704	2004 NA ₆	2004 07 16.27289	20 06 38.55	-14 35 16.9	19.4	704
2004 NR ₅	2004 07 11.25849	20 44 57.23	-24 39 22.4	19.6	704	2004 NA ₆	2004 07 16.27806	20 06 38.36	-14 35 18.5	19.3	704
2004 NR ₅	2004 07 11.26908	20 44 56.81	-24 39 27.3	19.4	704	2004 NA ₆	2004 07 16.28267	20 06 38.10	-14 35 20.9	19.1	704
2004 NR ₅	2004 07 11.28042	20 44 56.32	-24 39 32.3	19.8	704	2004 NA ₆	2004 07 16.28782	20 06 37.89	-14 35 23.0	19.1	704
2004 NR ₅	2004 07 14.32177	20 42 51.88	-25 01 28.7	19.6	704	2004 NA ₆	2004 07 16.29244	20 06 37.62	-14 35 24.7	18.8	704
2004 NR ₅	2004 07 14.33188	20 42 51.36	-25 01 32.9	20.1	704	2004 NA ₆	2004 07 16.29759	20 06 37.34	-14 35 27.5	19.2	704
2004 NR ₅	2004 07 14.34249	20 42 50.95	-25 01 37.1	19.7	704	2004 NA ₆	2004 07 16.30218	20 06 37.11	-14 35 28.8	19.1	704
2004 NR ₅	2004 07 14.35308	20 42 50.41	-25 01 41.5	19.5	704	2004 NA ₆	2004 07 16.30732	20 06 36.89	-14 35 31.4	19.3	704
2004 NR ₅	2004 07 14.36349	20 42 49.95	-25 01 46.5	19.2	704	2004 NB ₆	* 2004 07 11.29120	22 49 50.95	-12 29 36.6	19.2	704
2004 NR ₅	2004 07 16.26319	20 41 25.78	-25 15 31.0	19.4	704	2004 NB ₆	2004 07 11.30186	22 49 50.92	-12 29 43.1	19.3	704
2004 NR ₅	2004 07 16.28278	20 41 24.87	-25 15 40.1	19.4	704	2004 NB ₆	2004 07 11.31227	22 49 50.86	-12 29 49.5	19.2	704
2004 NR ₅	2004 07 16.30229	20 41 23.86	-25 15 48.4	19.6	704	2004 NB ₆	2004 07 11.32299	22 49 50.78	-12 29 55.8	19.5	704
2004 NS ₅	* 2004 07 11.24126	19 25 32.87	-27 22 15.1	18.5	704	2004 NB ₆	2004 07 11.33359	22 49 50.76	-12 30 02.1	19.6	704
2004 NS ₅	2004 07 11.25176	19 25 32.13	-27 22 16.7	18.3	704	2004 NB ₆	2004 07 15.34291	22 49 27.11	-13 10 17.6	20.1	704
2004 NS ₅	2004 07 11.26252	19 25 31.52	-27 22 18.6	18.3	704	2004 NB ₆	2004 07 15.36473	22 49 26.92	-13 10 31.4	19.5	704
2004 NS ₅	2004 07 15.63533	19 21 12.28	-27 33 12.2	18.0 R	E12	2004 NB ₆	2004 07 15.37549	22 49 26.80	-13 10 38.2	19.5	704
2004 NS ₅	2004 07 15.66389	19 21 11.62	-27 33 13.2	17.9 R	E12	2004 NC ₆	* 2004 07 11.29143	20 52 09.49	-11 02 41.7	19.4	704
2004 NS ₅	2004 07 15.67329	19 21 10.95	-27 33 14.1	17.9 R	E12	2004 NC ₆	2004 07 11.30201	20 52 08.95	-11 02 37.7	19.5	704
2004 NS ₅	2004 07 15.68272	19 21 10.45	-27 33 15.2	17.5 R	E12	2004 NC ₆	2004 07 11.31358	20 52 08.39	-11 02 32.6	19.7	704
2004 NT ₅	* 2004 07 11.24249	19 40 39.52	-27 51 22.4	18.5	704	2004 NC ₆	2004 07 11.32404	20 52 07.91	-11 02 28.3	19.7	704
2004 NT ₅	2004 07 11.25299	19 40 38.84	-27 51 26.1	18.9	704	2004 NC ₆	2004 07 11.33438	20 52 07.38	-11 02 24.3	19.9	704
2004 NT ₅	2004 07 11.26374	19 40 38.22	-27 51 28.6	19.2	704	2004 NC ₆	2004 07 14.27375	20 49 43.72	-10 42 18.7	19.6	704
2004 NT ₅	2004 07 11.27476	19 40 37.48	-27 51 31.1	19.0	704	2004 NC ₆	2004 07 14.28466	20 49 43.19	-10 42 13.9	19.9	704
2004 NT ₅	2004 07 15.65166	19 36 17.19	-28 07 33.2	18.2 R	E12	2004 NC ₆	2004 07 14.29460	20 49 42.56	-10 42 11.0	19.4	704
2004 NT ₅	2004 07 15.67140	19 36 15.95	-28 07 37.5	18.3 R	E12	2004 NC ₆	2004 07 14.30453	20 49 42.12	-10 42 07.1	19.7	704
2004 NT ₅	2004 07 15.68083	19 36 15.38	-28 07 39.1	18.4 R	E12	2004 NC ₆	2004 07 14.31446	20 49 41.48	-10 42 03.3	19.2	704
2004 NU ₅	* 2004 07 11.24249	19 40 55.64	-26 58 09.1	18.5	704	2004 NC ₆	2004 07 16.27170	20 48 00.08	-10 29 11.6	18.8	704
2004 NU ₅	2004 07 11.25299	19 40 54.93	-26 58 13.4	18.9	704	2004 NC ₆	2004 07 16.28146	20 47 59.45	-10 29 09.4	19.1	704
2004 NU ₅	2004 07 11.26374	19 40 54.35	-26 58 17.7	18.8	704	2004 NC ₆	2004 07 16.29123	20 47 58.96	-10 29 04.3	19.1	704
2004 NU ₅	2004 07 11.27476	19 40 53.70	-26 58 22.1	18.7	704	2004 NC ₆	2004 07 16.30100	20 47 58.42	-10 29 00.9	19.2	704
2004 NU ₅	2004 07 15.65166	19 36 46.77	-27 25 51.2	18.3 R	E12	2004 NC ₆	2004 07 16.31073	20 47 57.92	-10 28 57.4	19.1	704
2004 NU ₅	2004 07 15.66200	19 36 46.13	-27 25 54.5	18.6 R	E12	2004 ND ₆	* 2004 07 11.29171	20 57 38.28	-12 20 40.0	19.6	704
2004 NU ₅	2004 07 15.67140	19 36 45.61	-27 25 58.2	18.5 R	E12	2004 ND ₆	2004 07 11.30229	20 57 37.88	-12 20 38.1	20.2	704
2004 NU ₅	2004 07 15.68083	19 36 45.05	-27 26 01.0	18.4 R	E12	2004 ND ₆	2004 07 11.31386	20 57 37.48	-12 20 36.0	20.3	704
2004 NV ₅	* 2004 07 11.24249	19 41 32.49	-26 52 58.3	18.8	704	2004 ND ₆	2004 07 11.32432	20 57 37.11	-12 20 34.2	20.1	704
2004 NV ₅	2004 07 11.25299	19 41 31.83	-26 53 01.0	19.5	704	2004 ND ₆	2004 07 11.33465	20 57 36.75	-12 20 31.8	20.2	704
2004 NV ₅	2004 07 11.26374	19 41 31.17	-26 53 02.5	19.4	704	2004 ND ₆	2004 07 14.32159	20 55 54.19	-12 11 22.9	19.7	704
2004 NV ₅	2004 07 15.65166	19 37 17.58	-27 09 18.4	18.3 R	E12	2004 ND ₆	2004 07 14.34233	20 55 53.29	-12 11 21.1	19.8	704
2004 NV ₅	2004 07 15.66200	19 37 16.88	-27 09 20.8	19.5 R	E12	2004 ND ₆	2004 07 14.35293	20 55 52.90	-12 11 20.8	19.7	704
2004 NV ₅	2004 07 15.67140	19 37 16.25	-27 09 22.4	19.4 R	E12	2004 ND ₆	2004 07 14.36333	20 55 52.51	-12 11 17.7	19.8	704
2004 NV ₅	2004 07 15.68083	19 37 15.70	-27 09 24.6	19.1 R	E12	2004 ND ₆	2004 07 16.28176	20 54 39.77	-12 06 09.8	20.0	704
2004 NW ₅	* 2004 07 11.24310	19 45 33.81	-27 51 57.3	18.4	704	2004 ND ₆	2004 07 16.29152	20 54 39.34	-12 06 07.8	19.9	704
2004 NW ₅	2004 07 11.25360	19 45 33.15	-27 51 57.3	18.5	704	2004 ND ₆	2004 07 16.31102	20 54 38.54	-12 06 03.6	20.0	704
2004 NW ₅	2004 07 11.26436	19 45 32.49	-27 51 57.0	18.5	704	2004 NE ₆	* 2004 07 11.29262	21 02 13.27	-11 27 39.1	19.3	704

2004 NH ₆	2004 07 14.28924	21 59 17.00	-06 00 54.4	20.2	704	2004 NT ₆	2004 07 11.36971	23 38 01.36	-09 04 06.9	19.6	704
2004 NH ₆	2004 07 14.30911	21 59 16.40	-06 00 50.0	19.5	704	2004 NT ₆	2004 07 11.38012	23 38 02.05	-09 04 08.6	19.7	704
2004 NH ₆	2004 07 14.31960	21 59 16.09	-06 00 47.1	19.5	704	2004 NT ₆	2004 07 15.35047	23 42 05.89	-09 20 22.0	20.1	704
2004 NJ ₆	* 2004 07 11.29803	19 49 06.02	-15 08 14.9	20.3	704	2004 NT ₆	2004 07 15.36111	23 42 06.59	-09 20 25.1	20.1	704
2004 NJ ₆	2004 07 11.30873	19 49 05.37	-15 08 14.5	19.4	704	2004 NT ₆	2004 07 15.37181	23 42 07.12	-09 20 27.4	19.7	704
2004 NJ ₆	2004 07 11.31986	19 49 04.63	-15 08 13.1	20.0	704	2004 NT ₆	2004 07 15.38246	23 42 07.74	-09 20 30.9	19.5	704
2004 NJ ₆	2004 07 11.33040	19 49 04.06	-15 08 12.5	20.1	704	2004 NT ₆	2004 07 17.39455	23 44 00.95	-09 30 21.1	19.1	704
2004 NJ ₆	2004 07 14.22752	19 46 15.08	-15 04 54.6	19.5	704	2004 NT ₆	2004 07 17.40486	23 44 01.48	-09 30 23.2	20.0	704
2004 NJ ₆	2004 07 14.23780	19 46 14.51	-15 04 53.6	20.0	704	2004 NT ₆	2004 07 17.41525	23 44 01.98	-09 30 27.3	19.7	704
2004 NJ ₆	2004 07 14.26003	19 46 13.11	-15 04 53.0	19.4	704	2004 NU ₆	* 2004 07 11.34191	00 16 24.47	-04 32 59.9	19.1	704
2004 NJ ₆	2004 07 14.27038	19 46 12.51	-15 04 52.8	19.2	704	2004 NU ₆	2004 07 11.35231	00 16 25.11	-04 32 58.8	19.2	704
2004 NJ ₆	2004 07 14.28128	19 46 11.78	-15 04 51.6	19.9	704	2004 NU ₆	2004 07 11.36272	00 16 25.77	-04 32 57.1	18.9	704
2004 NJ ₆	2004 07 14.29127	19 46 11.23	-15 04 51.2	19.8	704	2004 NU ₆	2004 07 11.37338	00 16 26.49	-04 32 56.4	18.9	704
2004 NJ ₆	2004 07 14.30120	19 46 10.58	-15 04 51.4	19.6	704	2004 NU ₆	2004 07 11.38379	00 16 27.19	-04 32 55.1	19.1	704
2004 NJ ₆	2004 07 14.31112	19 46 10.02	-15 04 51.1	19.9	704	2004 NU ₆	2004 07 15.38807	00 20 40.45	-04 26 39.5	19.2	704
2004 NJ ₆	2004 07 16.23889	19 44 16.91	-15 02 56.5	19.9	704	2004 NU ₆	2004 07 15.39881	00 20 41.06	-04 26 39.1	19.6	704
2004 NJ ₆	2004 07 16.24961	19 44 16.28	-15 02 56.1	19.6	704	2004 NU ₆	2004 07 15.40981	00 20 41.67	-04 26 38.5	19.1	704
2004 NJ ₆	2004 07 16.26018	19 44 15.64	-15 02 54.7	19.4	704	2004 NU ₆	2004 07 15.42047	00 20 42.34	-04 26 38.0	19.4	704
2004 NK ₆	* 2004 07 11.29803	19 52 31.48	-15 07 03.6	20.2	704	2004 NU ₆	2004 07 15.43107	00 20 42.93	-04 26 36.4	19.4	704
2004 NK ₆	2004 07 11.30873	19 52 30.89	-15 07 04.3	19.4	704	2004 NV ₆	* 2004 07 11.34252	00 22 42.66	-04 53 11.5	18.8	704
2004 NK ₆	2004 07 11.31986	19 52 30.29	-15 07 04.4	19.6	704	2004 NV ₆	2004 07 11.36333	00 22 44.02	-04 53 12.6	19.0	704
2004 NK ₆	2004 07 11.33040	19 52 29.70	-15 07 04.8	20.0	704	2004 NV ₆	2004 07 11.38440	00 22 45.31	-04 53 14.3	19.4	704
2004 NK ₆	2004 07 14.28128	19 49 53.68	-15 09 51.2	19.8	704	2004 NV ₆	2004 07 15.41056	00 26 48.45	-04 57 56.0	19.7	704
2004 NK ₆	2004 07 14.29127	19 49 53.14	-15 09 51.3	19.9	704	2004 NV ₆	2004 07 15.42123	00 26 49.00	-04 57 57.9	19.6	704
2004 NK ₆	2004 07 14.30120	19 49 52.57	-15 09 53.5	20.0	704	2004 NV ₆	2004 07 15.43183	00 26 49.60	-04 57 58.1	19.7	704
2004 NK ₆	2004 07 14.31112	19 49 52.01	-15 09 53.5	19.6	704	2004 NW ₆	* 2004 07 11.34401	23 08 13.70	-03 04 19.2	19.0	704
2004 NL ₆	* 2004 07 11.30072	20 34 41.83	-12 12 40.8	19.8	704	2004 NW ₆	2004 07 11.35601	23 08 14.30	-03 04 26.7	19.8	704
2004 NL ₆	2004 07 11.31229	20 34 41.22	-12 12 39.7	19.2	704	2004 NW ₆	2004 07 11.36612	23 08 14.68	-03 04 33.4	19.7	704
2004 NL ₆	2004 07 11.32276	20 34 40.76	-12 12 38.5	18.9	704	2004 NW ₆	2004 07 11.37689	23 08 15.20	-03 04 41.2	19.0	704
2004 NL ₆	2004 07 14.27292	20 32 22.68	-12 08 08.7	19.2	704	2004 NW ₆	2004 07 11.38708	23 08 15.62	-03 04 48.1	19.0	704
2004 NL ₆	2004 07 14.28383	20 32 22.13	-12 08 07.8	19.6	704	2004 NW ₆	2004 07 15.34369	23 11 03.95	-03 52 39.8	19.0	704
2004 NL ₆	2004 07 14.29377	20 32 21.63	-12 08 06.3	19.6	704	2004 NW ₆	2004 07 15.35431	23 11 04.29	-03 52 47.1	20.1	704
2004 NL ₆	2004 07 14.30370	20 32 21.13	-12 08 05.4	18.9	704	2004 NW ₆	2004 07 15.36490	23 11 04.72	-03 52 55.6	19.4	704
2004 NL ₆	2004 07 14.31363	20 32 20.64	-12 08 06.0	19.5	704	2004 NW ₆	2004 07 15.37550	23 11 05.13	-03 53 04.4	19.1	704
2004 NL ₆	2004 07 16.28026	20 30 45.36	-12 05 24.8	18.7	704	2004 NW ₆	2004 07 15.38605	23 11 05.41	-03 53 12.7	21.1	704
2004 NL ₆	2004 07 16.29002	20 30 44.90	-12 05 24.4	18.8	704	2004 NX ₆	* 2004 07 11.35069	00 01 53.86	-07 04 12.1	19.7	704
2004 NL ₆	2004 07 16.29979	20 30 44.34	-12 05 23.4	19.4	704	2004 NX ₆	2004 07 11.37175	00 01 55.23	-07 04 18.6	19.6	704
2004 NL ₆	2004 07 16.30952	20 30 43.88	-12 05 21.9	19.2	704	2004 NX ₆	2004 07 11.38216	00 01 55.93	-07 04 22.2	20.0	704
2004 NM ₆	* 2004 07 11.30487	21 33 09.54	-07 54 01.7	20.1	704	2004 NX ₆	2004 07 15.34174	00 06 03.20	-07 28 29.2	18.7	704
2004 NM ₆	2004 07 11.31639	21 33 09.33	-07 54 04.0	20.1	704	2004 NX ₆	2004 07 15.36357	00 06 04.59	-07 28 37.1	19.7	704
2004 NM ₆	2004 07 11.32693	21 33 09.07	-07 54 07.2	20.4	704	2004 NX ₆	2004 07 15.37431	00 06 05.17	-07 28 41.3	19.9	704
2004 NM ₆	2004 07 11.33718	21 33 08.79	-07 54 09.7	20.4	704	2004 NX ₆	2004 07 15.38522	00 06 05.80	-07 28 47.4	19.6	704
2004 NM ₆	2004 07 14.27639	21 31 58.04	-08 07 04.7	19.4	704	2004 NY ₆	* 2004 07 11.35727	23 23 11.18	+02 23 44.0	19.9	704
2004 NM ₆	2004 07 14.28730	21 31 57.66	-08 07 08.5	19.9	704	2004 NY ₆	2004 07 11.36738	23 23 11.41	+02 23 48.9	19.9	704
2004 NM ₆	2004 07 14.31766	21 31 56.81	-08 07 16.5	20.2	704	2004 NY ₆	2004 07 11.37815	23 23 11.83	+02 23 54.3	20.0	704
2004 NN ₆	* 2004 07 11.33521	23 08 47.45	-11 37 00.0	19.0	704	2004 NY ₆	2004 07 11.38834	23 23 12.01	+02 23 59.3	19.9	704
2004 NN ₆	2004 07 11.34580	23 08 47.86	-11 37 00.6	19.7	704	2004 NY ₆	2004 07 14.32575	23 24 36.56	+02 48 25.7	19.3	704
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2004 NN ₆	2004 07 11.36674	23 08 48.57	-11 37 04.7	19.7	704	2004 NY ₆	2004 07 14.34659	23 24 37.02	+02 48 36.1	19.5	704
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2004 NN ₆	2004 07 15.34666	23 10 58.95	-11 47 54.1	18.8	704	2004 NZ ₆	* 2004 07 11.36149	00 00 09.02	-04 58 11.1	19.5	704
2004 NN ₆	2004 07 15.35788	23 10 59.24	-11 47 57.0	19.3	704	2004 NZ ₆	2004 07 11.37216	00 00 09.66	-04 58 10.3	19.5	704
2004 NN ₆	2004 07 15.36850	23 10 59.56	-11 47 59.1	19.5	704	2004 NZ ₆	2004 07 11.38257	00 00 10.27	-04 58 11.2	19.4	704
2004 NN ₆	2004 07 15.37923	23 10 59.85	-11 48 01.0	19.1	704	2004 NZ ₆	2004 07 15.38655	00 04 12.53	-05 04 07.9	19.0	704
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2004 NO ₆	2004 07 11.34600	23 08 27.00	-12 41 03.7	19.1	704	2004 NZ ₆	2004 07 15.40830	00 04 13.67	-05 04 10.2	19.8	704
2004 NO ₆	2004 07 11.35641	23 08 27.65	-12 41 05.8	19.6	704	2004 NZ ₆	2004 07 15.41889	00 04 14.28	-05 04 11.7	19.4	704
2004 NO ₆	2004 07 11.36694	23 08 28.43	-12 41 08.0	19.5	704	2004 NZ ₆	2004 07 15.42956	00 04 14.93	-05 04 12.8	19.4	704
2004 NO ₆	2004 07 11.37748	23 08 29.11	-12 41 10.6	19.5	704	2004 NA ₇	* 2004 07 11.36297	22 06 35.40	-06 00 22.3	18.9	644
2004 NO ₆	2004 07 15.34704	23 13 00.35	-12 57 25.1	19.5	704	2004 NA ₇	2004 07 11.38694	22 06 35.15	-06 00 16.8	19.4	644
2004 NO ₆	2004 07 15.35826	23 13 01.12	-12 57 30.1	19.7	704	2004 NA ₇	2004 07 11.41600	22 06 34.84	-06 00 10.7	19.4	644
2004 NO ₆	2004 07 15.36888	23 13 01.80	-12 57 32.7	19.7	704	2004 NA ₇	2004 07 15.38572	22 05 46.79	-05 47 07.3	19.0	704
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2004 NO ₆	2004 07 16.39489	23 14 07.39	-13 02 26.7	19.5	704	2004 NA ₇	2004 07 17.39001	22 05 13.26	-05 41 18.3	19.7	704
2004 NP ₆	* 2004 07 11.33541	23 08 28.42	-12 42 56.3	19.3	704	2004 NA ₇	2004 07 17.41777	22 05 12.69	-05 41 14.1	19.8	704
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2004 NP ₆	2004 07 11.35641	23 08 29.17	-12 42 58.8	19.7	704	2004 NB ₇	2004 07 11.37623	00 46 15.72	-04 20 13.3	19.4	704
2004 NP ₆	2004 07 15.35769	23 10 43.19	-12 51 55.9	19.6	704	2004 NB ₇	2004 07 11.38663	00 46 16.43	-04 20 10.4	19.1	704
2004 NP											

2004 NF ₇	* 2004 07 11.46176	23 20 09.53	+03 33 03.4	19.3	644	2004 NO ₇	2004 07 14.30869	22 01 14.85	-04 38 02.7	19.5	704
2004 NF ₇	2004 07 11.47285	23 20 09.89	+03 33 06.5	19.5	644	2004 NO ₇	2004 07 14.31918	22 01 14.73	-04 38 06.3	19.7	704
2004 NF ₇	2004 07 11.48515	23 20 10.32	+03 33 09.2	19.3	644	2004 NO ₇	2004 07 15.38572	22 01 07.12	-04 44 19.1	19.0	704
2004 NF ₇	2004 07 14.32533	23 21 45.05	+03 44 35.9	19.5	704	2004 NO ₇	2004 07 15.39644	22 01 06.96	-04 44 22.6	19.3	704
2004 NF ₇	2004 07 14.33595	23 21 45.43	+03 44 38.0	20.1	704	2004 NO ₇	2004 07 15.40747	22 01 06.86	-04 44 26.9	19.4	704
2004 NF ₇	2004 07 14.35682	23 21 46.01	+03 44 42.1	20.2	704	2004 NO ₇	2004 07 15.42873	22 01 06.65	-04 44 34.2	19.4	704
2004 NF ₇	2004 07 14.36704	23 21 46.30	+03 44 44.7	20.1	704	2004 NO ₇	2004 07 17.36741	22 00 48.77	-04 56 37.0	19.1	704
2004 NG ₇	* 2004 07 12.46135	19 47 18.69	-36 06 24.8	19.3 R	E12	2004 NO ₇	2004 07 17.37838	22 00 48.64	-04 56 40.8	19.3	704
2004 NG ₇	2004 07 12.47388	19 47 17.97	-36 06 27.9	19.5 R	E12	2004 NO ₇	2004 07 17.38977	22 00 48.44	-04 56 45.8	19.5	704
2004 NG ₇	2004 07 12.48643	19 47 17.20	-36 06 31.9	20.2 R	E12	2004 NO ₇	2004 07 17.40621	22 00 48.24	-04 56 52.4	19.2	704
2004 NG ₇	2004 07 12.49899	19 47 16.47	-36 06 35.7	19.9 R	E12	2004 NO ₇	2004 07 17.41754	22 00 48.16	-04 56 56.9	19.4	704
2004 NG ₇	2004 07 15.57657	19 44 22.92	-36 20 44.4	19.7 R	E12	2004 NP ₇	* 2004 07 14.28281	20 16 09.14	-11 46 56.8	19.9	704
2004 NG ₇	2004 07 15.58613	19 44 22.30	-36 20 46.0	20.2 R	E12	2004 NP ₇	2004 07 14.29280	20 16 08.72	-11 46 58.6	19.5	704
2004 NG ₇	2004 07 15.59563	19 44 21.85	-36 20 49.0	20.0 R	E12	2004 NP ₇	2004 07 14.30273	20 16 08.17	-11 46 58.7	19.8	704
2004 NG ₇	2004 07 15.60515	19 44 21.16	-36 20 51.8	20.1 R	E12	2004 NP ₇	2004 07 14.31266	20 16 07.77	-11 46 58.9	19.8	704
2004 NH ₇	* 2004 07 12.46477	20 18 34.21	-36 03 41.3	18.9 R	E12	2004 NP ₇	2004 07 15.34623	20 15 22.47	-11 48 41.2	19.0	704
2004 NH ₇	2004 07 12.47729	20 18 33.51	-36 03 49.6	18.9 R	E12	2004 NP ₇	2004 07 15.35745	20 15 21.93	-11 48 41.6	19.1	704
2004 NH ₇	2004 07 12.48985	20 18 32.95	-36 03 57.7	18.9 R	E12	2004 NP ₇	2004 07 15.36806	20 15 21.57	-11 48 42.7	19.4	704
2004 NH ₇	2004 07 12.50241	20 18 32.21	-36 04 06.2	18.5 R	E12	2004 NP ₇	2004 07 15.37880	20 15 20.99	-11 48 44.3	19.2	704
2004 NH ₇	2004 07 15.57375	20 15 56.68	-36 36 08.2	18.9 R	E12	2004 NP ₇	2004 07 16.26893	20 14 41.84	-11 50 17.8	19.6	704
2004 NH ₇	2004 07 15.58332	20 15 56.11	-36 36 14.4	18.1 R	E12	2004 NP ₇	2004 07 16.27875	20 14 41.35	-11 50 19.0	19.5	704
2004 NH ₇	2004 07 15.59281	20 15 55.66	-36 36 20.5	18.5 R	E12	2004 NP ₇	2004 07 16.28851	20 14 40.91	-11 50 19.8	19.6	704
2004 NH ₇	2004 07 15.60230	20 15 55.15	-36 36 25.8	18.7 R	E12	2004 NP ₇	2004 07 16.30801	20 14 40.08	-11 50 21.5	19.3	704
2004 NJ ₇	* 2004 07 13.40100	23 47 19.89	+06 04 54.1	19.4	644	2004 NQ ₇	* 2004 07 14.32256	22 41 16.06	+01 00 13.8	18.8	704
2004 NJ ₇	2004 07 13.41588	23 47 20.44	+06 05 00.7	19.5	644	2004 NQ ₇	2004 07 14.33267	22 41 16.15	+01 00 05.7	19.6	704
2004 NJ ₇	2004 07 13.43176	23 47 20.99	+06 05 08.0	19.4	644	2004 NQ ₇	2004 07 14.34327	22 41 16.21	+00 59 58.0	19.2	704
2004 NJ ₇	2004 07 14.32687	23 47 55.05	+06 11 34.1	19.6	704	2004 NQ ₇	2004 07 14.35404	22 41 16.34	+00 59 50.4	19.5	704
2004 NJ ₇	2004 07 14.33748	23 47 55.44	+06 11 38.8	20.2	704	2004 NQ ₇	2004 07 14.36427	22 41 16.41	+00 59 42.5	18.9	704
2004 NJ ₇	2004 07 14.35846	23 47 56.23	+06 11 47.3	20.4	704	2004 NQ ₇	2004 07 15.38965	22 41 25.80	+00 46 43.0	18.9	704
2004 NK ₇	* 2004 07 14.17584	16 48 57.12	-15 34 59.2	19.2	704	2004 NQ ₇	2004 07 15.40029	22 41 25.84	+00 46 35.0	19.0	704
2004 NK ₇	2004 07 14.18603	16 48 56.79	-15 35 02.1	20.2	704	2004 NQ ₇	2004 07 15.41132	22 41 25.96	+00 46 25.7	19.5	704
2004 NK ₇	2004 07 14.19598	16 48 56.44	-15 35 06.9	19.9	704	2004 NQ ₇	2004 07 15.42262	22 41 25.95	+00 46 17.7	19.7	704
2004 NK ₇	2004 07 14.20599	16 48 56.11	-15 35 10.9	19.8	704	2004 NQ ₇	2004 07 15.43321	22 41 26.00	+00 46 08.5	19.2	704
2004 NK ₇	2004 07 14.21626	16 48 55.76	-15 35 14.9	19.9	704	2004 NQ ₇	2004 07 16.31155	22 41 32.83	+00 34 33.6	19.8	704
2004 NK ₇	2004 07 15.16980	16 48 25.84	-15 41 18.2	19.2	704	2004 NQ ₇	2004 07 16.32186	22 41 32.92	+00 34 24.4	19.4	704
2004 NK ₇	2004 07 15.18054	16 48 25.44	-15 41 23.4	19.4	704	2004 NQ ₇	2004 07 16.33220	22 41 32.88	+00 34 16.5	19.4	704
2004 NK ₇	2004 07 15.19108	16 48 25.03	-15 41 27.1	19.5	704	2004 NQ ₇	2004 07 16.33538	22 41 32.90	+00 34 14.6	19.4	704
2004 NK ₇	2004 07 15.21236	16 48 24.37	-15 41 35.3	19.4	704	2004 NQ ₇	2004 07 16.34211	22 41 32.95	+00 34 08.5	19.2	704
2004 NK ₇	2004 07 16.16492	16 47 56.22	-15 47 43.6	19.4	704	2004 NQ ₇	2004 07 16.34617	22 41 32.95	+00 34 05.5	19.4	704
2004 NK ₇	2004 07 16.16627	16 47 56.29	-15 47 43.9	18.8	704	2004 NQ ₇	2004 07 16.35687	22 41 32.99	+00 33 57.1	18.9	704
2004 NK ₇	2004 07 16.17451	16 47 55.92	-15 47 47.7	19.8	704	2004 NQ ₇	2004 07 16.36769	22 41 33.09	+00 33 49.0	19.1	704
2004 NK ₇	2004 07 16.17672	16 47 55.95	-15 47 48.4	19.4	704	2004 NQ ₇	2004 07 17.35852	22 41 38.31	+00 20 15.6	19.2	704
2004 NK ₇	2004 07 16.18447	16 47 55.60	-15 47 51.4	19.8	704	2004 NQ ₇	2004 07 17.36929	22 41 38.30	+00 20 08.1	19.5	704
2004 NK ₇	2004 07 16.19413	16 47 55.33	-15 47 55.2	19.2	704	2004 NQ ₇	2004 07 17.38024	22 41 38.35	+00 19 58.9	19.6	704
2004 NK ₇	2004 07 16.19760	16 47 55.30	-15 47 56.4	19.4	704	2004 NQ ₇	2004 07 17.39111	22 41 38.34	+00 19 49.0	19.4	704
2004 NK ₇	2004 07 16.20365	16 47 55.03	-15 47 59.0	19.5	704	2004 NR ₇	* 2004 07 14.32256	22 41 30.78	+00 11 10.6	18.6	704
2004 NK ₇	2004 07 16.20824	16 47 54.95	-15 48 00.7	19.0	704	2004 NR ₇	2004 07 14.33267	22 41 31.06	+00 11 07.5	19.5	704
2004 NL ₇	* 2004 07 14.27181	20 11 34.77	-12 14 57.6	18.8	704	2004 NR ₇	2004 07 14.34327	22 41 31.33	+00 11 02.8	19.1	704
2004 NL ₇	2004 07 14.28267	20 11 34.39	-12 15 03.6	19.9	704	2004 NR ₇	2004 07 14.35404	22 41 31.64	+00 10 59.8	19.2	704
2004 NL ₇	2004 07 14.29266	20 11 33.86	-12 15 08.8	19.3	704	2004 NR ₇	2004 07 14.36427	22 41 31.95	+00 10 54.9	19.1	704
2004 NL ₇	2004 07 14.30259	20 11 33.44	-12 15 12.3	19.1	704	2004 NR ₇	2004 07 15.38965	22 42 01.58	+00 04 25.2	18.8	704
2004 NL ₇	2004 07 14.31252	20 11 32.98	-12 15 17.3	19.0	704	2004 NR ₇	2004 07 15.40029	22 42 01.88	+00 04 20.8	19.0	704
2004 NL ₇	2004 07 15.34623	20 10 52.34	-12 23 48.9	18.9	704	2004 NR ₇	2004 07 15.41132	22 42 02.17	+00 04 16.3	19.0	704
2004 NL ₇	2004 07 15.35745	20 10 51.80	-12 23 54.5	19.1	704	2004 NR ₇	2004 07 15.42262	22 42 02.45	+00 04 12.1	19.2	704
2004 NL ₇	2004 07 15.36806	20 10 51.35	-12 23 59.6	19.3	704	2004 NR ₇	2004 07 15.43321	22 42 02.74	+00 04 07.4	18.7	704
2004 NL ₇	2004 07 15.37880	20 10 50.88	-12 24 05.2	19.2	704	2004 NR ₇	2004 07 16.31155	22 42 27.01	-00 01 46.9	19.1	704
2004 NL ₇	2004 07 16.26298	20 10 16.02	-12 31 33.9	18.8	704	2004 NR ₇	2004 07 16.32186	22 42 27.28	-00 01 51.9	19.2	704
2004 NL ₇	2004 07 16.26903	20 10 15.68	-12 31 36.8	19.0	704	2004 NR ₇	2004 07 16.33220	22 42 27.56	-00 01 55.7	19.3	704
2004 NL ₇	2004 07 16.27279	20 10 15.57	-12 31 38.9	19.1	704	2004 NR ₇	2004 07 16.33538	22 42 27.57	-00 01 56.5	19.5	704
2004 NL ₇	2004 07 16.27885	20 10 15.36	-12 31 41.8	18.9	704	2004 NR ₇	2004 07 16.34211	22 42 27.74	-00 01 59.8	19.5	704
2004 NL ₇	2004 07 16.28257	20 10 15.09	-12 31 43.5	19.1	704	2004 NR ₇	2004 07 16.34617	22 42 27.91	-00 02 01.1	19.3	704
2004 NL ₇	2004 07 16.29838	20 10 14.37	-12 31 52.0	20.0	704	2004 NR ₇	2004 07 16.35220	22 42 27.98	-00 02 03.7	19.3	704
2004 NL ₇	2004 07 16.30208	20 10 14.25	-12 31 54.2	19.1	704	2004 NR ₇	2004 07 16.35687	22 42 28.15	-00 02 06.5	19.5	704
2004 NL ₇	2004 07 16.30811	20 10 14.01	-12 31 57.8	19.5	704	2004 NR ₇	2004 07 16.36769	22 42 28.42	-00 02 10.7	19.2	704
2004 NL ₇	2004 07 17.35163	20 09 31.26	-12 40 59.1	18.7	704	2004 NR ₇	2004 07 17.35843	22 42 53.87	-00 09 13.1	19.4	704
2004 NL ₇	2004 07 17.36186	20 09 30.79	-12 41 04.5	18.5	704	2004 NR ₇	2004 07 17.36920	22 42 54.03	-00 09 18.1	19.4	704
2004 NL ₇	2004 07 17.36236	20 09 30.78	-12 41 04.8	18.9	704	2004 NR ₇	2004 07 17.38015	22 42 54.32	-00 09 23.2	19.8	704
2004 NL ₇	2004 07 17.37282	20 09 30.34	-12 41 10.4	18.8	704	2004 NR ₇	2004 07 17.39102	22 42 54.59	-00 09 27.4	19.7	704
2004 NL ₇	2004 07 17.37316	20 09 30.29	-12 41 10.3	18.9	704	2004 NS ₇	* 2004 07 14.32269	22 42 31.39	-00 09 03.0	19.5	704
2004 NL ₇	2004 07 17.38381	20 09 29.76	-12 41 15.7	18.7	704	2004 NS ₇	2004 07 14.33281	22 42 31.58	-00 09 05.4	19.1	704</

2004 NV ₇	2004 07 15.35785	21 07 00.52	-19 59 36.5	20.1	704	2004 NF ₈	2004 07 16.09292	21 32 41.94	-09 31 00.2	19.3 R	599
2004 NV ₇	2004 07 15.36844	21 06 59.32	-19 59 29.0	20.0	704	2004 NG ₈	* 2004 07 15.30238	20 21 16.38	-15 00 48.7	23.5 R	333
2004 NV ₇	2004 07 15.37903	21 06 58.19	-19 59 20.0	20.3	704	2004 NG ₈	2004 07 15.30542	20 21 16.13	-15 00 48.7	22.2 R	333
2004 NV ₇	2004 07 16.40914	21 05 05.33	-19 45 31.4	19.3 R	474	2004 NG ₈	2004 07 15.30841	20 21 16.03	-15 00 49.5	22.1 R	333
2004 NV ₇	2004 07 16.41181	21 05 05.03	-19 45 29.5	19.4 R	474	2004 NG ₈	2004 07 16.22420	20 20 39.30	-15 04 27.9	22.1 R	333
2004 NV ₇	2004 07 16.41354	21 05 04.85	-19 45 28.2	19.3 R	474	2004 NG ₈	2004 07 16.22737	20 20 39.26	-15 04 27.0	23.2 R	333
2004 NV ₇	2004 07 16.41678	21 05 04.42	-19 45 25.7	19.3 R	474	2004 NG ₈	2004 07 16.23043	20 20 38.92	-15 04 27.5	22.8 R	333
2004 NW ₇	* 2004 07 10.40689	21 33 32.71	-12 41 42.9	18.9 R	703	2004 NH ₈	* 2004 07 12.43333	22 59 54.91	-16 03 35.8	18.7	644
2004 NW ₇	2004 07 10.41444	21 33 32.55	-12 41 48.0	18.7 R	703	2004 NH ₈	2004 07 12.44848	22 59 56.11	-16 03 40.6	18.4	644
2004 NW ₇	2004 07 10.42201	21 33 32.46	-12 41 51.2	19.4 R	703	2004 NH ₈	2004 07 12.45944	22 59 56.97	-16 03 44.4	18.3	644
2004 NW ₇	2004 07 10.42956	21 33 32.23	-12 41 55.5	19.3 R	703	2004 NH ₈	2004 07 16.40979	23 05 07.41	-16 27 30.6	18.9	704
2004 NW ₇	2004 07 16.04069	21 31 47.55	-13 30 30.9	19.4 R	599	2004 NH ₈	2004 07 16.42038	23 05 08.13	-16 27 34.7	19.0	704
2004 NW ₇	2004 07 16.05609	21 31 47.22	-13 30 39.8	19.3 R	599	2004 NH ₈	2004 07 16.43096	23 05 08.86	-16 27 39.1	19.0	704
2004 NW ₇	2004 07 16.07145	21 31 46.78	-13 30 47.2	19.5 R	599	2004 NH ₈	2004 07 17.39478	23 06 18.86	-16 34 04.2	18.8	704
2004 NW ₇	2004 07 16.08685	21 31 46.39	-13 30 56.5	19.2 R	599	2004 NH ₈	2004 07 17.40509	23 06 19.53	-16 34 10.2	18.8	704
2004 NX ₇	* 2004 07 10.40689	21 34 56.81	-13 19 51.7	19.0 R	703	2004 NH ₈	2004 07 17.42574	23 06 20.91	-16 34 16.9	18.5	704
2004 NX ₇	2004 07 10.41444	21 34 56.61	-13 19 54.0	18.7 R	703	2004 NJ ₈	* 2004 07 14.37229	00 48 34.53	+33 02 45.7	19.5	704
2004 NX ₇	2004 07 10.42201	21 34 56.32	-13 19 53.9	19.4 R	703	2004 NJ ₈	2004 07 14.38089	00 48 35.67	+33 03 01.1	20.1	704
2004 NX ₇	2004 07 10.42956	21 34 56.24	-13 19 56.2	19.6 R	703	2004 NJ ₈	2004 07 14.38936	00 48 36.66	+33 03 17.0	19.7	704
2004 NX ₇	2004 07 16.03916	21 32 27.86	-13 33 51.7	19.4 R	599	2004 NJ ₈	2004 07 14.39797	00 48 37.79	+33 03 33.3	20.0	704
2004 NX ₇	2004 07 16.05456	21 32 27.34	-13 33 54.3	19.3 R	599	2004 NJ ₈	2004 07 14.40653	00 48 38.86	+33 03 47.2	20.5	704
2004 NX ₇	2004 07 16.06992	21 32 26.85	-13 33 56.5	19.4 R	599	2004 NJ ₈	2004 07 15.25718	00 50 28.43	+33 29 20.0	19.1 R	649
2004 NX ₇	2004 07 16.08532	21 32 26.36	-13 33 59.3	19.3 R	599	2004 NJ ₈	2004 07 15.25895	00 50 28.68	+33 29 23.1	19.6 R	649
2004 NY ₇	2004 06 18.32344	19 43 00.50	-15 57 47.7	18.4	704	2004 NJ ₈	2004 07 15.26074	00 50 28.90	+33 29 26.3	19.6 R	649
2004 NY ₇	2004 06 18.33358	19 43 00.18	-15 57 50.8	19.0	704	2004 NJ ₈	2004 07 15.26251	00 50 29.21	+33 29 29.0	19.6 R	649
2004 NY ₇	2004 06 18.34387	19 42 59.87	-15 57 53.7	18.5	704	2004 NJ ₈	2004 07 15.30457	00 50 34.57	+33 30 45.7	18.9 R	H06
2004 NY ₇	2004 06 18.35402	19 42 59.56	-15 57 57.0	18.8	704	2004 NJ ₈	2004 07 15.32016	00 50 36.68	+33 31 12.9	18.4 R	H06
2004 NY ₇	2004 06 18.36416	19 42 59.22	-15 58 00.0	18.7	704	2004 NJ ₈	2004 07 15.33581	00 50 38.58	+33 31 43.1	18.5 R	H06
2004 NY ₇	* 2004 07 11.25563	19 25 52.30	-18 27 05.7	18.7	704	2004 NJ ₈	2004 07 15.38548	00 50 44.98	+33 33 12.7	19.7	704
2004 NY ₇	2004 07 11.26564	19 25 51.67	-18 27 10.3	18.5	704	2004 NJ ₈	2004 07 15.38910	00 50 45.39	+33 33 19.9	19.7	704
2004 NY ₇	2004 07 11.27564	19 25 51.17	-18 27 14.2	19.9	704	2004 NJ ₈	2004 07 15.39620	00 50 46.26	+33 33 32.6	19.7	704
2004 NY ₇	2004 07 11.28566	19 25 50.53	-18 27 18.4	19.7	704	2004 NJ ₈	2004 07 15.39982	00 50 46.64	+33 33 38.7	19.6	704
2004 NY ₇	2004 07 15.96057	19 21 34.77	-19 03 38.3	17.7 R	599	2004 NJ ₈	2004 07 15.41085	00 50 48.11	+33 33 59.1	20.0	704
2004 NY ₇	2004 07 15.97050	19 21 34.21	-19 03 43.0	17.7 R	599	2004 NJ ₈	2004 07 15.41781	00 50 49.00	+33 34 12.2	19.8	704
2004 NY ₇	2004 07 15.98047	19 21 33.64	-19 03 47.7	17.6 R	599	2004 NJ ₈	2004 07 15.42214	00 50 49.49	+33 34 19.5	20.1	704
2004 NY ₇	2004 07 16.27227	19 21 18.05	-19 06 04.1	17.8	704	2004 NJ ₈	2004 07 15.42849	00 50 50.33	+33 34 30.8	19.6	704
2004 NY ₇	2004 07 16.28296	19 21 17.42	-19 06 09.7	18.3	704	2004 NJ ₈	2004 07 15.43277	00 50 50.89	+33 34 38.5	20.0	704
2004 NY ₇	2004 07 16.29361	19 21 16.76	-19 06 13.3	18.4	704	2004 NJ ₈	2004 07 16.38044	00 52 53.00	+34 03 02.2	19.2 R	711
2004 NY ₇	2004 07 16.30450	19 21 16.16	-19 06 19.2	18.6	704	2004 NJ ₈	2004 07 16.38644	00 52 53.74	+34 03 11.3	19.4 R	711
2004 NY ₇	2004 07 16.31522	19 21 15.56	-19 06 23.4	18.3	704	2004 NJ ₈	2004 07 16.39242	00 52 54.54	+34 03 22.5	19.1 R	711
2004 NZ ₇	* 2004 07 11.29416	21 34 41.53	-09 47 24.1	19.1	704	2004 NJ ₈	2004 07 17.40437	00 55 04.96	+34 33 34.7	19.7	704
2004 NZ ₇	2004 07 11.30440	21 34 41.07	-09 47 19.3	19.8	704	2004 NJ ₈	2004 07 17.41474	00 55 06.23	+34 33 52.2	19.8	704
2004 NZ ₇	2004 07 11.31597	21 34 40.61	-09 47 14.9	19.7	704	2004 NJ ₈	2004 07 17.42503	00 55 07.48	+34 34 10.9	19.9	704
2004 NZ ₇	2004 07 11.32651	21 34 40.17	-09 47 10.0	19.7	704	2004 NJ ₈	2004 07 17.43530	00 55 08.82	+34 34 30.2	20.0	704
2004 NZ ₇	2004 07 11.33676	21 34 39.83	-09 47 05.1	19.5	704	2004 NK ₈	* 2004 07 15.17238	16 26 28.89	-19 36 51.9	20.4	704
2004 NZ ₇	2004 07 16.04844	21 31 20.06	-09 13 52.6	19.0 R	599	2004 NK ₈	2004 07 15.18323	16 26 38.02	-19 34 25.8	20.1	704
2004 NZ ₇	2004 07 16.07918	21 31 18.55	-09 13 40.2	18.9 R	599	2004 NK ₈	2004 07 15.19388	16 26 46.96	-19 32 01.7	20.4	704
2004 NZ ₇	2004 07 16.09454	21 31 17.81	-09 13 33.9	19.1 R	599	2004 NK ₈	2004 07 15.20461	16 26 55.91	-19 29 36.9	20.4	704
2004 NZ ₇	2004 07 16.31590	21 31 07.71	-09 12 04.4	19.2	704	2004 NK ₈	2004 07 16.16606	16 40 14.90	-16 02 47.0	18.9	704
2004 NZ ₇	2004 07 16.32618	21 31 07.26	-09 11 59.8	19.3	704	2004 NK ₈	2004 07 16.17651	16 40 22.48	-16 00 38.0	19.3	704
2004 NZ ₇	2004 07 16.33655	21 31 06.70	-09 11 55.0	18.9	704	2004 NK ₈	2004 07 16.18691	16 40 29.94	-15 58 31.2	19.7	704
2004 NZ ₇	2004 07 16.34652	21 31 06.22	-09 11 51.2	19.9	704	2004 NK ₈	2004 07 16.19740	16 40 37.61	-15 56 21.8	19.3	704
2004 NZ ₇	2004 07 17.36113	21 30 17.85	-09 05 06.4	19.3	704	2004 NK ₈	2004 07 16.20803	16 40 45.38	-15 54 10.5	19.3	704
2004 NZ ₇	2004 07 17.36166	21 30 17.80	-09 05 06.6	19.4	704	2004 NK ₈	2004 07 16.90056	16 49 13.81	-13 37 31.2	19.7	246
2004 NZ ₇	2004 07 17.37209	21 30 17.26	-09 05 03.5	19.4	704	2004 NK ₈	2004 07 16.90119	16 49 14.28	-13 37 22.6	19.7	246
2004 NZ ₇	2004 07 17.37243	21 30 17.26	-09 05 02.4	19.8	704	2004 NK ₈	2004 07 16.90164	16 49 14.46	-13 37 19.2	19.7	246
2004 NZ ₇	2004 07 17.38308	21 30 16.72	-09 04 57.3	19.3	704	2004 NL ₈	2004 07 11.34695	23 49 40.30	+02 08 58.2	19.4	704
2004 NZ ₇	2004 07 17.38342	21 30 16.67	-09 04 58.4	19.6	704	2004 NL ₈	2004 07 11.35895	23 49 41.88	+02 09 07.5	19.7	704
2004 NZ ₇	2004 07 17.39522	21 30 16.09	-09 04 54.0	19.5	704	2004 NL ₈	2004 07 11.36906	23 49 43.39	+02 09 15.6	19.5	704
2004 NZ ₇	2004 07 17.41104	21 30 15.30	-09 04 47.3	19.5	704	2004 NL ₈	2004 07 11.37983	23 49 44.87	+02 09 24.6	19.9	704
2004 NA ₈	* 2004 07 11.30440	21 33 27.22	-10 15 35.0	19.9	704	2004 NL ₈	2004 07 11.39001	23 49 46.27	+02 09 32.7	19.8	704
2004 NA ₈	2004 07 11.31597	21 33 26.85	-10 15 34.2	20.3	704	2004 NL ₈	* 2004 07 15.38987	23 59 28.38	+04 00 56.2	18.8	704
2004 NA ₈	2004 07 11.32651	21 33 26.54	-10 15 32.8	20.4	704	2004 NL ₈	2004 07 15.40051	23 59 29.94	+03 05 05.6	19.5	704
2004 NA ₈	2004 07 11.33676	21 33 26.21	-10 15 33.2	20.1	704	2004 NL ₈	2004 07 15.41152	23 59 31.59	+03 05 15.1	19.4	704
2004 NA ₈	2004 07 16.04529	21 30 50.76	-10 12 22.5	19.2 R	599	2004 NL ₈	2004 07 15.42285	23 59 33.27	+03 05 24.9	19.1	704
2004 NA ₈	2004 07 16.06067	21 30 50.16	-10 12 22.4	19.5 R	599	2004 NL ₈	2004 07 15.43346	23 59 34.85	+03 05 33.8	19.3	704
2004 NA ₈	2004 07 16.07603	21 30 49.55	-10 12 21.8	19.3 R	599	2004 NL ₈	2004 07 16.01858	00 01 04.23	+03 13 53.7	18.4 V	A16
2004 NA ₈	2004 07 16.09144	21 30 49.01	-10 12 21.5	19.5 R	599	2004 NL ₈	2004 07 16.01991	00 01 04.47	+03 13 54.6	18.7 V	A16
2004 NA ₈	2004 07 16.31521	21 30 40.92	-10 12 17.1	19.6	704	2004 NL ₈	2004 07 16.02414	00 01 05.13	+03 13 57.3	18.7 V	A16
2004 NA ₈	2004 07 16.33586	21 30 40.09	-10 12 15.1	19.9	704	2004 NL ₈	2004 07 16.02779	00 01 05.69	+03 14		

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2004 NM _S	2004 07 16.37257	20 05 25.50	-41 23 45.1	20.0 R	474	2004 NU _S	2004 07 16.68457	19 51 01.28	-27 47 15.4	18.7 V	428
2004 NM _S	2004 07 16.37581	20 05 25.87	-41 23 44.8	19.6 R	474	2004 NV _S	* 2004 07 14.57826	19 53 36.25	-27 52 51.3	18.4 V	428
2004 NM _S	2004 07 16.38032	20 05 26.43	-41 23 43.2	20.0 R	474	2004 NV _S	2004 07 14.61358	19 53 37.79	-27 52 40.4	18.3 V	428
2004 NM _S	2004 07 16.38414	20 05 26.78	-41 23 42.2	19.9 R	474	2004 NV _S	2004 07 16.48339	19 51 29.22	-27 42 46.4	18.3 V	428
2004 NM _S	2004 07 16.53941	20 05 46.44	-41 22 50.5	20.1 R	1 413	2004 NV _S	2004 07 16.50860	19 51 27.43	-27 42 37.7	18.4 V	428
2004 NM _S	2004 07 16.54126	20 05 46.63	-41 22 49.8	20.1 R	1 413	2004 NV _S	2004 07 16.54751	19 51 24.70	-27 42 25.3	18.3 V	428
2004 NM _S	2004 07 16.54310	20 05 46.88	-41 22 49.2	19.8 R	1 413	2004 NV _S	2004 07 16.68457	19 51 15.15	-27 41 40.6	18.4 V	428
2004 NM _S	2004 07 16.82705	20 06 20.10	-41 20 30.9	20.3 R	1 413	2004 NW _S	* 2004 07 14.57826	19 54 49.89	-28 11 37.7	18.9 V	428
2004 NN _S	* 2004 07 13.54125	20 56 03.53	-34 36 33.9	18.5 R	E12	2004 NW _S	2004 07 14.61358	19 54 47.84	-28 11 48.9	18.8 V	428
2004 NN _S	2004 07 13.54925	20 56 01.31	-34 36 46.7	18.4 R	E12	2004 NW _S	2004 07 16.55811	19 52 56.48	-28 21 08.3	19.0 V	428
2004 NN _S	2004 07 13.55721	20 55 59.10	-34 36 59.9	18.3 R	E12	2004 NW _S	2004 07 16.57028	19 52 55.82	-28 21 10.8	18.7 R	E12
2004 NN _S	2004 07 13.56522	20 55 56.92	-34 37 13.5	18.7 R	E12	2004 NW _S	2004 07 16.58066	19 52 55.18	-28 21 13.6	19.0 R	E12
2004 NN _S	2004 07 13.61565	20 55 42.79	-34 38 36.9	19.1 R	1 413	2004 NW _S	2004 07 16.58799	19 52 54.65	-28 21 16.4	19.0 V	428
2004 NN _S	2004 07 13.61749	20 55 42.30	-34 38 39.6	18.9 R	1 413	2004 NW _S	2004 07 16.59109	19 52 54.57	-28 21 16.4	18.8 R	E12
2004 NN _S	2004 07 13.61934	20 55 41.80	-34 38 42.7	18.9 R	1 413	2004 NW _S	2004 07 16.60151	19 52 53.93	-28 21 19.7	18.8 R	E12
2004 NN _S	2004 07 13.62119	20 55 41.27	-34 38 45.8	18.9 R	1 413	2004 NX _S	* 2004 07 14.58699	20 06 33.17	-28 09 40.0	19.2 V	428
2004 NN _S	2004 07 13.73375	20 55 09.84	-34 41 50.6	18.6 R	1 413	2004 NX _S	2004 07 14.62258	20 06 31.11	-28 09 56.0	19.4 V	428
2004 NN _S	2004 07 13.74068	20 55 07.92	-34 42 02.1	18.6 R	1 413	2004 NX _S	2004 07 16.56803	20 04 41.29	-28 25 19.3	18.8 R	E12
2004 NN _S	2004 07 14.45574	20 51 48.35	-35 01 27.2	18.2 R	E14	2004 NX _S	2004 07 16.56810	20 04 41.30	-28 25 19.6	19.5 V	428
2004 NN _S	2004 07 14.46553	20 51 45.61	-35 01 43.3	18.5 R	E14	2004 NX _S	2004 07 16.57878	20 04 40.61	-28 25 23.4	19.2 R	E12
2004 NN _S	2004 07 14.47392	20 51 43.28	-35 01 56.7	19.0 R	E14	2004 NX _S	2004 07 16.58920	20 04 40.05	-28 25 28.7	19.4 R	E12
2004 NN _S	2004 07 14.48956	20 51 38.81	-35 02 22.8	18.9 R	1 413	2004 NX _S	2004 07 16.59773	20 04 39.58	-28 25 33.6	19.4 V	428
2004 NN _S	2004 07 14.49518	20 51 37.21	-35 02 32.0	18.8 R	1 413	2004 NX _S	2004 07 16.59962	20 04 39.45	-28 25 33.7	19.3 R	E12
2004 NN _S	2004 07 14.50073	20 51 35.64	-35 02 41.0	18.8 R	1 413	2004 NY _S	* 2004 07 14.58914	20 09 37.80	-27 44 12.8	19.4 V	428
2004 NN _S	2004 07 14.51520	20 51 31.49	-35 03 04.8	18.5 R	422	2004 NY _S	2004 07 14.62473	20 09 36.01	-27 44 21.4	19.3 V	428
2004 NN _S	2004 07 14.51612	20 51 31.23	-35 03 05.8	18.7 R	422	2004 NY _S	2004 07 16.57133	20 07 59.40	-27 52 21.6	19.5 V	428
2004 NN _S	2004 07 14.51692	20 51 30.98	-35 03 07.6	18.7 R	422	2004 NY _S	2004 07 16.60094	20 07 57.93	-27 52 29.3	19.7 V	428
2004 NN _S	2004 07 14.51782	20 51 30.79	-35 03 09.3		422	2004 NZ _S	2004 06 28.51765	20 25 55.45	-25 42 54.0	18.8 R	E12
2004 NN _S	2004 07 14.63311	20 50 57.82	-35 06 16.6	18.8 V	428	2004 NZ _S	2004 06 28.52909	20 25 55.10	-25 42 58.9	18.6 R	E12
2004 NN _S	2004 07 14.63716	20 50 56.69	-35 06 22.6	18.7 V	428	2004 NZ _S	2004 06 28.54053	20 25 54.84	-25 43 05.3	18.7 R	E12
2004 NN _S	2004 07 14.64125	20 50 55.48	-35 06 29.9	18.7 V	428	2004 NZ _S	2004 06 28.55201	20 25 54.42	-25 43 11.3	18.7 R	E12
2004 NN _S	2004 07 14.72488	20 50 31.606	-35 08 44.06	18.6 R	1 413	2004 NZ _S	2004 07 11.24516	20 16 58.69	-27 38 34.4	18.7	704
2004 NN _S	2004 07 14.73042	20 50 30.022	-35 08 52.91	18.7 R	1 413	2004 NZ _S	2004 07 11.25580	20 16 58.12	-27 38 40.9	18.5	704
2004 NN _S	2004 07 14.83224	20 50 00.878	-35 11 35.76	18.6 R	1 413	2004 NZ _S	2004 07 11.26640	20 16 57.48	-27 38 49.4	18.5	704
2004 NN _S	2004 07 14.83708	20 49 59.484	-35 11 43.66	18.6 R	1 413	2004 NZ _S	2004 07 11.27742	20 16 56.87	-27 38 52.6	18.4	704
2004 NN _S	2004 07 15.31539	20 47 42.66	-35 24 36.1	18.2 R	711	2004 NZ _S	* 2004 07 14.59131	20 13 46.84	-28 11 04.4	18.3 V	428
2004 NN _S	2004 07 15.32129	20 47 40.96	-35 24 46.0	18.0 R	711	2004 NZ _S	2004 07 14.62689	20 13 44.63	-28 11 25.5	18.3 V	428
2004 NN _S	2004 07 15.32719	20 47 39.28	-35 24 55.4		I 711	2004 NZ _S	2004 07 16.56803	20 11 45.29	-28 30 27.4	18.1 R	E12
2004 NN _S	2004 07 15.46356	20 47 00.15	-35 28 26.3	18.2 R	E14	2004 NZ _S	2004 07 16.57878	20 11 44.59	-28 30 33.6	17.6 R	E12
2004 NN _S	2004 07 15.46912	20 46 58.52	-35 28 35.5	18.3 R	E14	2004 NZ _S	2004 07 16.58920	20 11 43.88	-28 30 39.8	17.6 R	E12
2004 NN _S	2004 07 15.47485	20 46 56.85	-35 28 44.1	18.4 R	E14	2004 NZ _S	2004 07 16.59962	20 11 43.20	-28 30 46.0	18.1 R	E12
2004 NN _S	2004 07 15.47740	20 46 56.153	-35 28 48.54	18.8 R	1 413	2004 NZ _S	2004 07 16.60737	20 11 42.58	-28 30 51.7	18.2 V	428
2004 NN _S	2004 07 15.74215	20 45 38.668	-35 35 48.75	18.8 R	1 413	2004 NZ _S	2004 07 16.64476	20 11 40.14	-28 31 13.2	18.0 V	428
2004 NN _S	2004 07 15.75452	20 45 35.043	-35 36 08.16	18.8 R	1 413	2004 NZ _S	2004 07 16.67881	20 11 37.91	-28 31 32.5	18.3 V	428
2004 NN _S	2004 07 16.39340	20 42 27.99	-35 52 47.8		474	2004 NZ _S	2004 07 16.69434	20 11 36.86	-28 31 42.1	18.1 V	428
2004 NN _S	2004 07 16.39757	20 42 26.63	-35 52 54.7	18.1 R	474	2004 NA _g	* 2004 07 14.65049	19 18 51.94	-36 44 17.6	18.7 V	428
2004 NN _S	2004 07 16.39873	20 42 26.46	-35 52 55.7	18.0 R	474	2004 NA _g	2004 07 14.67153	19 18 50.37	-36 44 06.6	18.6 V	428
2004 NN _S	2004 07 16.40093	20 42 25.74	-35 52 59.8	18.4 R	474	2004 NA _g	2004 07 16.49221	19 16 46.45	-36 27 36.0	19.0 V	428
2004 NN _S	2004 07 16.43430	20 42 15.87	-35 53 51.4	18.5 R	E14	2004 NA _g	2004 07 16.51214	19 16 44.98	-36 27 25.2	18.2 V	428
2004 NN _S	2004 07 16.44264	20 42 13.40	-35 54 05.4	18.5 R	E14	2004 NB _g	* 2004 07 14.66066	19 54 04.75	-25 21 52.6	19.5 V	428
2004 NN _S	2004 07 16.45098	20 42 10.92	-35 54 18.6	18.4 R	E14	2004 NB _g	2004 07 14.68251	19 54 03.30	-25 21 56.7	19.5 V	428
2004 NN _S	2004 07 16.54757	20 41 42.136	-35 56 49.70	18.6 R	1 413	2004 NB _g	2004 07 16.55468	19 52 08.93	-25 26 17.8	18.8 V	428
2004 NN _S	2004 07 16.55034	20 41 41.304	-35 56 53.99	18.7 R	1 413	2004 NB _g	2004 07 16.58461	19 52 07.04	-25 26 21.8	19.0 V	428
2004 NN _S	2004 07 16.69935	20 40 56.56	-36 00 44.7	18.6 V	428	2004 NC _g	* 2004 07 15.35104	23 47 25.68	-10 07 27.8	19.7	704
2004 NN _S	2004 07 16.70175	20 40 55.90	-36 00 48.5	18.7 V	428	2004 NC _g	2004 07 15.37238	23 47 24.80	-10 07 16.1	19.8	704
2004 NN _S	2004 07 16.70411	20 40 55.17	-36 00 51.9	18.4 V	428	2004 NC _g	2004 07 15.38303	23 47 24.27	-10 07 09.4	19.9	704
2004 NN _S	2004 07 16.70885	20 40 53.75	-36 00 59.4	18.3 V	428	2004 NC _g	2004 07 15.76307	23 47 08.107	-10 03 31.18	19.7 R	1 413
2004 NN _S	2004 07 16.83359	20 40 16.370	-36 04 09.86	18.7 R	1 413	2004 NC _g	2004 07 15.76492	23 47 08.016	-10 03 30.29	19.8 R	1 413
2004 NO _S	* 2004 07 10.19044	20 40 59.20	-21 25 24.3	18.9 R	735	2004 NC _g	2004 07 15.76677	23 47 07.941	-10 03 29.23	19.8 R	1 413
2004 NO _S	2004 07 10.19917	20 40 58.91	-21 25 28.8	18.6 R	735	2004 NC _g	2004 07 16.44945	23 46 38.31	-09 57 20.3	19.1 R	711
2004 NO _S	2004 07 10.24061	20 40 57.55	-21 25 51.0	19.0 R	735	2004 NC _g	2004 07 16.46115	23 46 37.74	-09 57 13.2		B 711
2004 NO _S	2004 07 16.27145	20 37 26.23	-22 19 23.6	18.4 R	735	2004 NC _g	2004 07 16.75943	23 46 24.38	-09 54 23.9	20.4 R	1 413
2004 NO _S	2004 07 16.28836	20 37 25.44	-22 19 33.9	18.4 R	735	2004 NC _g	2004 07 16.76128	23 46 24.29	-09 54 22.6	20.4 R	1 413
2004 NO _S	2004 07 16.32343	20 37 23.92	-22 19 53.3	18.6 R	735	2004 NC _g	2004 07 16.76312	23 46 24.21	-09 54 21.9	20.4 R	1 413
2004 NP _S	* 2004 07 10.19917	20 40 37.99	-21 22 54.1	19.3 R	735	2004 NC _g	2004 07 17.02674	23 46 12.48	-09 52 07.5		246
2004 NP _S	2004 07 10.21809	20 40 37.34	-21 23 00.4	19.4 R	735	2004 NC _g	2004 07 17.02767	23 46 12.38	-09 52 07.0		246
2004 NP _S	2004 07 10.24061	20 40 36.28	-21 23 07.8	19.7 R	735	2004 NC _g	2004 07 17.02847	23 46 12.30	-09 52 06.7		246
2004 NP _S	2004 07 16.29897	20 36 05.11	-21 53 57.8	19.6 R	735	2004 NC _g	2004 07 17.32273	23 45 58.66	-09 49 26.1	20.2 R	H36
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2004 NP _S	2004 07 16.32692	20 36 03.70	-21 54 06.6	19.6 R	735	2004 NC _g	2004 07 17.38355	23 45 55.85	-09 48 52.9		71

2030 P-L	2004 07 14.34082	00 33 10.64	+09 46 58.4	19.2	704	1007 T-2	2004 07 16.31732	19 39 08.61	-15 50 15.1	18.0	704
2030 P-L	2004 07 14.35104	00 33 11.54	+09 47 03.8	19.0	704	1149 T-2	2004 07 12.47046	19 57 06.65	-30 57 26.6	19.0 R	E12
2030 P-L	2004 07 14.36180	00 33 12.48	+09 47 11.5	19.3	704	1149 T-2	2004 07 12.48302	19 57 05.83	-30 57 22.7	18.6 R	E12
2209 P-L	2004 07 15.39381	00 39 56.24	+03 32 17.8	19.9	704	1149 T-2	2004 07 12.49558	19 57 04.98	-30 57 24.2	19.0 R	E12
2209 P-L	2004 07 15.40445	00 39 56.83	+03 32 22.6	20.0	704	1149 T-2	2004 07 12.50817	19 57 04.12	-30 57 26.2	19.2 R	E12
2209 P-L	2004 07 15.42679	00 39 58.02	+03 32 36.9	20.0	704	1155 T-2	2004 07 17.37850	22 07 18.39	-06 25 19.9	19.5	704
2209 P-L	2004 07 15.43748	00 39 58.57	+03 32 42.2	20.0	704	1155 T-2	2004 07 17.38989	22 07 18.03	-06 25 19.3	19.5	704
2624 P-L	2004 07 15.39066	23 58 56.57	-01 40 57.2	19.5	704	1155 T-2	2004 07 17.40632	22 07 17.74	-06 25 21.9	19.1	704
2624 P-L	2004 07 15.40130	23 58 57.08	-01 40 54.0	19.8	704	1155 T-2	2004 07 17.41765	22 07 17.40	-06 25 21.7	19.1	704
2624 P-L	2004 07 15.41231	23 58 57.59	-01 40 52.0	19.5	704	2036 T-2	2004 07 15.39035	23 56 48.65	-00 41 57.9	20.0	704
2624 P-L	2004 07 15.42364	23 58 58.18	-01 40 49.2	19.9	704	2036 T-2	2004 07 15.40098	23 56 48.85	-00 41 55.5	20.0	704
2624 P-L	2004 07 15.43433	23 58 58.67	-01 40 46.8	19.8	704	2036 T-2	2004 07 15.41200	23 56 49.11	-00 41 53.1	19.9	704
2659 P-L	2004 07 10.42785	22 02 12.73	-07 39 40.8	17.9	644	2036 T-2	2004 07 15.42333	23 56 49.41	-00 41 49.1	19.5	704
2659 P-L	2004 07 10.44032	22 02 12.87	-07 39 40.5	18.0	644	2036 T-2	2004 07 15.43393	23 56 49.74	-00 41 46.4	20.1	704
2659 P-L	2004 07 10.45289	22 02 12.98	-07 39 40.3	18.1	644	3040 T-2	2004 07 17.33557	20 26 53.84	-07 18 46.9	18.2	704
2704 P-L	2004 07 14.29201	20 36 43.60	+08 05 28.4	19.2	704	3040 T-2	2004 07 17.34640	20 26 53.35	-07 18 51.0	18.1	704
2704 P-L	2004 07 14.30893	20 36 42.90	+08 05 25.5	18.8	704	3040 T-2	2004 07 17.35735	20 26 52.82	-07 18 53.9	18.2	704
2704 P-L	2004 07 14.31753	20 36 42.55	+08 05 24.7	19.1	704	3225 T-2	2004 07 11.34946	23 46 27.26	-08 24 17.6	19.6	704
2704 P-L	2004 07 14.32603	20 36 42.21	+08 05 23.0	19.4	704	3225 T-2	2004 07 11.37053	23 46 28.06	-08 24 14.1	19.9	704
2801 P-L	2004 07 14.27195	20 13 09.53	-11 10 38.5	19.1	704	3225 T-2	2004 07 11.38094	23 46 28.48	-08 24 13.3	19.4	704
2801 P-L	2004 07 14.28281	20 13 08.93	-11 10 40.3	19.6	704	3250 T-2	2004 07 13.61301	20 43 22.02	-30 16 46.3	20.4 R	E12
2801 P-L	2004 07 14.29280	20 13 08.40	-11 10 42.6	19.5	704	3250 T-2	2004 07 13.62925	20 43 21.40	-30 16 49.2	19.7 R	E12
2801 P-L	2004 07 16.26893	20 11 24.63	-11 17 28.9	19.5	704	3250 T-2	2004 07 13.64515	20 43 20.35	-30 16 54.8	18.7 R	E12
2801 P-L	2004 07 16.27875	20 11 24.09	-11 17 30.2	19.5	704	3250 T-2	2004 07 13.66115	20 43 19.44	-30 16 56.7	18.4 R	E12
2801 P-L	2004 07 16.28851	20 11 23.54	-11 17 33.1	19.3	704	3340 T-2	2004 07 15.39223	00 19 57.24	+02 32 01.2	19.1	704
2801 P-L	2004 07 16.29829	20 11 23.03	-11 17 35.0	19.4	704	3340 T-2	2004 07 15.40287	00 19 57.84	+02 32 02.2	19.1	704
2801 P-L	2004 07 16.30801	20 11 22.50	-11 17 36.8	18.8	704	3340 T-2	2004 07 15.42522	00 19 59.05	+02 32 04.9	19.2	704
2857 P-L	2004 07 16.22119	18 41 23.16	-12 56 39.8	17.8	704	3340 T-2	2004 07 15.43590	00 19 59.62	+02 32 05.6	19.2	704
2857 P-L	2004 07 16.23081	18 41 22.78	-12 56 42.3	18.1	704	3340 T-2	2004 07 16.37272	00 20 51.84	+02 33 40.6	19.6	704
2857 P-L	2004 07 16.24170	18 41 22.22	-12 56 44.1	17.4	704	3340 T-2	2004 07 16.38278	00 20 52.45	+02 33 41.5	19.3	704
2857 P-L	2004 07 16.25130	18 41 21.98	-12 56 46.6	18.8	704	3340 T-2	2004 07 16.39259	00 20 52.92	+02 33 42.1	19.3	704
3003 P-L	2004 07 17.39587	23 33 09.17	+01 35 47.5	19.5	704	3340 T-2	2004 07 17.39442	00 21 47.16	+02 35 11.3	19.8	704
3003 P-L	2004 07 17.40629	23 33 09.15	+01 35 51.9	19.6	704	3340 T-2	2004 07 17.40473	00 21 47.72	+02 35 11.5	19.2	704
3003 P-L	2004 07 17.42683	23 33 09.09	+01 36 00.2	20.5	704	3340 T-2	2004 07 17.41510	00 21 48.24	+02 35 12.4	19.5	704
3563 P-L	2004 07 16.39409	22 30 01.14	-18 22 17.5	19.6	704	3340 T-2	2004 07 17.42537	00 21 48.73	+02 35 13.6	19.3	704
3563 P-L	2004 07 16.40461	22 30 00.90	-18 22 18.4	20.0	704	5166 T-2	2004 07 15.34178	22 45 59.10	-07 22 06.6	19.7	704
3563 P-L	2004 07 16.42578	22 30 00.18	-18 22 18.6	20.4	704	5166 T-2	2004 07 15.35239	22 45 58.72	-07 22 05.4	20.1	704
4033 P-L	2004 07 16.28129	20 28 45.78	-19 53 11.4	19.2	704	5166 T-2	2004 07 15.37358	22 45 58.43	-07 22 01.7	19.9	704
4033 P-L	2004 07 16.29193	20 28 45.19	-19 53 12.4	19.2	704	5166 T-2	2004 07 15.38414	22 45 58.30	-07 22 00.2	19.6	704
4033 P-L	2004 07 16.30275	20 28 44.52	-19 53 15.3	19.1	704	5483 T-2	2004 07 11.29530	21 38 54.22	-21 52 00.8	19.4	704
4033 P-L	2004 07 16.31355	20 28 43.86	-19 53 16.8	19.3	704	5483 T-2	2004 07 11.30596	21 38 53.83	-21 52 01.8	19.1	704
4229 P-L	2004 07 10.42951	22 00 13.75	-10 20 23.8	19.1	644	5483 T-2	2004 07 11.31668	21 38 53.43	-21 52 02.4	19.5	704
4229 P-L	2004 07 10.44154	22 00 13.52	-10 20 23.7	19.0	644	5483 T-2	2004 07 11.32709	21 38 53.06	-21 52 03.6	19.4	704
4229 P-L	2004 07 10.45451	22 00 13.28	-10 20 23.6	18.9	644	1008 T-3	2004 07 11.36688	21 39 37.01	+05 06 44.0	19.1	644
4229 P-L	2004 07 15.34844	21 58 34.43	-10 20 35.8	19.6	704	1008 T-3	2004 07 11.39553	21 39 36.31	+05 06 50.2	19.1	644
4229 P-L	2004 07 15.35906	21 58 34.07	-10 20 36.3	20.1	704	1008 T-3	2004 07 11.41966	21 39 35.73	+05 06 55.4	19.1	644
4229 P-L	2004 07 15.36965	21 58 33.91	-10 20 38.1	20.3	704	1016 T-3	2004 07 14.27711	21 38 04.27	-04 24 18.6	19.4	704
4229 P-L	2004 07 15.38021	21 58 33.60	-10 20 37.2	19.7	704	1016 T-3	2004 07 14.28799	21 38 03.95	-04 24 16.7	19.3	704
4229 P-L	2004 07 16.31719	21 58 11.16	-10 20 59.1	19.5	704	1016 T-3	2004 07 14.29793	21 38 03.61	-04 24 14.9	19.2	704
4229 P-L	2004 07 16.32747	21 58 10.86	-10 20 59.0	19.3	704	1016 T-3	2004 07 14.30786	21 38 03.31	-04 24 13.2	18.7	704
4229 P-L	2004 07 16.33784	21 58 10.58	-10 20 59.3	19.6	704	1016 T-3	2004 07 14.31835	21 38 02.99	-04 24 11.5	19.2	704
4229 P-L	2004 07 16.35780	21 58 10.08	-10 20 59.9	19.2	704	1016 T-3	2004 07 17.36505	21 36 25.20	-04 15 50.8	19.2	704
4760 P-L	2004 07 16.19968	20 32 40.92	-03 30 40.9	19.0	644	1016 T-3	2004 07 17.37602	21 36 24.84	-04 15 48.8	19.5	704
4760 P-L	2004 07 16.21964	20 32 39.98	-03 30 48.1	18.7	644	1016 T-3	2004 07 17.38741	21 36 24.51	-04 15 46.6	19.3	704
4760 P-L	2004 07 16.24351	20 32 38.85	-03 30 56.6	19.6	644	1016 T-3	2004 07 17.40384	21 36 23.85	-04 15 43.3	19.5	704
4813 P-L	2004 07 15.39192	00 16 43.52	+02 22 21.8	19.2	704	1016 T-3	2004 07 17.41518	21 36 23.35	-04 15 43.1	19.5	704
4813 P-L	2004 07 15.40256	00 16 43.95	+02 22 23.3	19.9	704	2108 T-3	2004 07 11.29028	20 37 04.74	-13 18 09.7	19.6	704
4813 P-L	2004 07 15.41357	00 16 44.42	+02 22 23.8	19.7	704	2108 T-3	2004 07 11.30086	20 37 04.31	-13 18 08.6	19.5	704
4813 P-L	2004 07 15.42490	00 16 44.94	+02 22 25.4	20.1	704	2108 T-3	2004 07 11.31243	20 37 03.78	-13 18 07.9	19.6	704
4813 P-L	2004 07 15.43559	00 16 45.47	+02 22 27.1	19.8	704	2108 T-3	2004 07 11.32290	20 37 03.30	-13 18 06.6	19.3	704
5020 P-L	2004 07 14.33091	00 48 51.95	+12 13 36.7	19.6	704	2108 T-3	2004 07 11.33323	20 37 02.87	-13 18 05.2	19.6	704
5020 P-L	2004 07 14.35214	00 48 53.29	+12 13 47.1	20.0	704	2108 T-3	2004 07 16.28016	20 33 25.05	-13 10 27.1	19.5	704
5020 P-L	2004 07 14.36251	00 48 53.94	+12 13 53.3	20.5	704	2108 T-3	2004 07 16.28992	20 33 24.54	-13 10 27.5	19.5	704
5020 P-L	2004 07 14.37262	00 48 54.60	+12 13 58.5	20.2	704	2108 T-3	2004 07 16.29970	20 33 24.04	-13 10 26.5	19.5	704
6098 P-L	2004 07 16.31471	21 25 01.37	-13 01 44.0	18.5	704	2428 T-3	2004 07 16.52179	18 59 38.72	-28 19 57.6	19.1 R	E12
6098 P-L	2004 07 16.32499	21 25 01.05	-13 01 44.9	19.0	704	2428 T-3	2004 07 16.53185	18 59 38.17	-28 19 57.7	19.3 R	E12
6098 P-L	2004 07 16.33536	21 25 00.67	-13 01 46.2	19.1	704	2428 T-3	2004 07 16.54132	18 59 37.63	-28 19 58.5	18.9 R	E12
6098 P-L	2004 07 16.35532	21 25 00.02	-13 01 48.2	19.3	704	2428 T-3	2004 07 16.55072	18 59 37.11	-28 19 58.4	19.5 R	E12
6132 P-L	2004 07 15.39208	00 16 08.53	+03 25 10.4	19.7	704	2455 T-3	2004 07 12.39377	21 56 39.99	+11 07 19.0	19.4	644
6132 P-L	2004 07 15.40271	00 16 09.28	+03 25 16.4	19.5	704	2455 T-3	2004 07 12.40481	21 56 39.78	+11 07 21.0	19.3	644
6132 P-L	2004 07 15.41372	00 16 10.01	+03 25 21.7	20.0	704	2455 T-3	2004 07 12.41561	21 56 39.58	+11 07 23.0	19.3	644
6132 P-L	2004 07 15.42506	00 16 10.83	+03 25 27.5	20.4	704	3223 T-3	2004 07 16.56803	20 05 57.41	-29 07 26.3	19.4 R	E12
6132 P-L	2004 07 15.43575	00 16 11.58	+03 25 33.9	20.0	704	3223 T-3	2004 07 16.57878	20 05 56.76	-29 07 28.2	19.7 R	E12
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3144	2004 07 14.33886	00 00 04.18	+09 04 02.0	16.9	704	3224	2004 07 14.22668	19 31 08.84	-15 12 10.3	14.8	704
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3619	2004 07 14.26203	17 29 35.97	-16 29 02.6	18.1	704	3678	2004 07 10.41917	22 04 53.48	-10 17 38.1	16.1 R	703
3619	2004 07 16.17145	17 28 20.74	-16 33 21.4	18.0	704	3678	2004 07 10.42671	22 04 53.30	-10 17 40.0	16.3 R	703
3619	2004 07 16.18185	17 28 20.21	-16 33 22.6	17.7	704	3678	2004 07 10.43429	22 04 53.12	-10 17 42.2	16.4 R	703
3619	2004 07 16.19225	17 28 19.85	-16 33 22.6	17.8	704	3678	2004 07 15.33832	22 02 45.76	-10 41 13.4	17.1	704
3619	2004 07 16.20287	17 28 19.39	-16 33 25.1	16.9	704	3678	2004 07 15.34891	22 02 45.43	-10 41 17.2	18.1	704
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3622	2004 07 15.24367	17 27 00.81	-21 20 18.7	17.9	704	3678	2004 07 16.31799	22 02 16.42	-10 46 20.5	16.5	704
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3622	2004 07 16.19267	17 26 30.99	-21 19 15.3	18.3	704	3678	2004 07 16.34865	22 02 15.38	-10 46 30.9	17.6	704
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3622	2004 07 16.21391	17 26 30.25	-21 19 13.6	17.6	704	3679	2004 07 12.35897	12 06 56.24	-04 39 18.9	19.0 R	E12
3623	2004 07 16.22021	18 15 36.13	-21 58 31.8	17.6	704	3679	2004 07 12.37035	12 06 56.89	-04 39 23.0	18.3 R	E12
3623	2004 07 16.23076	18 15 35.53	-21 58 37.0	17.4	704	3679	2004 07 12.38173	12 06 57.58	-04 39 27.0	18.7 R	E12
3623	2004 07 16.24148	18 15 35.24	-21 58 33.7	16.9	704	3679	2004 07 12.39311	12 06 58.28	-04 39 30.9	19.3 R	E12
3623	2004 07 16.25217	18 15 34.73	-21 58 34.8	16.9	704	3680	2004 07 11.34150	00 08 42.15	-05 05 40.5	17.9	704
3623	2004 07 16.26274	18 15 34.09	-21 58 35.5	16.9	704	3680	2004 07 11.35191	00 08 42.55	-05 05 38.8	18.4	704
3629	2004 07 14.33021	00 36 15.33	+10 52 35.2	17.7	704	3680	2004 07 11.36231	00 08 42.93	-05 05 37.3	18.3	704
3629	2004 07 14.34082	00 36 15.91	+10 52 39.5	17.6	704	3680	2004 07 11.37298	00 08 43.22	-05 05 35.1	17.9	704
3629	2004 07 14.35104	00 36 16.40	+10 52 44.7	17.8	704	3680	2004 07 11.38338	00 08 43.58	-05 05 32.7	17.9	704
3629	2004 07 14.36180	00 36 16.97	+10 52 49.6	17.6	704	3680	2004 07 15.38674	00 10 43.76	-04 56 08.8	18.5	704
3629	2004 07 14.37191	00 36 17.49	+10 52 53.9	17.6	704	3680	2004 07 15.39748	00 10 44.12	-04 56 07.2	18.8	704
3632	2004 07 16.81449	03 32 41.48	+18 15 23.4	16.8 R	E12	3680	2004 07 15.40849	00 10 44.40	-04 56 05.8	19.2	704
3632	2004 07 16.82016	03 32 42.21	+18 15 25.3	16.5 R	E12	3680	2004 07 15.41907	00 10 44.68	-04 56 04.8	19.2	704
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3632	2004 07 16.83149	03 32 43.64	+18 15 28.6	16.4 R	E12	3681	2004 07 17.39815	00 07 13.12	-01 20 16.5	17.5	704
3638	2004 07 16.37165	00 32 44.48	-08 48 59.0	18.3	704	3681	2004 07 17.40857	00 07 13.67	-01 20 15.7	17.6	704
3638	2004 07 16.38167	00 32 44.79	-08 49 01.4	18.6	704	3681	2004 07 17.41887	00 07 14.20	-01 20 14.2	17.7	704
3638	2004 07 16.40127	00 32 45.31	-08 49 03.4	18.9	704	3681	2004 07 17.42911	00 07 14.69	-01 20 13.1	17.2	704
3638	2004 07 16.41127	00 32 45.61	-08 49 07.2	17.6	704	3698	2004 07 17.39946	00 27 50.41	+00 52 15.5	16.5	704
3640	2004 07 14.16722										

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3738	2004 07 16.80338	03 05 22.77	+17 59 14.1	17.7 R	E12	3840	2004 07 16.79202	03 05 09.61	+16 21 03.5	17.9 R	E12
3738	2004 07 16.80910	03 05 23.28	+17 59 16.1	17.9 R	E12	3840	2004 07 16.79771	03 05 10.13	+16 21 05.8	17.8 R	E12
3743	2004 07 16.79015	03 21 27.35	+16 22 21.3	18.3 R	E12	3840	2004 07 16.80338	03 05 10.61	+16 21 07.5	17.7 R	E12
3743	2004 07 16.79585	03 21 27.78	+16 22 22.5	18.1 R	E12	3840	2004 07 16.80910	03 05 11.08	+16 21 10.3	17.8 R	E12
3743	2004 07 16.80149	03 21 28.28	+16 22 22.2	18.1 R	E12	3842	2004 07 11.24249	19 42 33.64	-26 48 26.6	16.2	704
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3753	2004 07 12.80598	02 29 02.465	-02 05 08.59	18.8 R	1 413	3842	2004 07 11.26374	19 42 32.19	-26 48 29.2	16.0	704
3753	2004 07 12.81152	02 29 03.168	-02 05 09.37	18.5 R	1 413	3842	2004 07 11.27476	19 42 31.46	-26 48 30.2	16.3	704
3759	2004 07 10.36887	20 46 17.51	-14 30 41.3	15.6 R	703	3842	2004 07 14.49503	19 38 59.03	-26 53 58.1	16.6 V	428
3759	2004 07 10.37647	20 46 17.12	-14 30 41.4	15.6 R	703	3842	2004 07 14.52956	19 38 56.68	-26 54 01.7	16.4 V	428
3759	2004 07 10.38406	20 46 16.74	-14 30 40.9	15.6 R	703	3842	2004 07 15.22558	19 38 10.57	-26 55 11.4	16.2	704
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3759	2004 07 11.29085	20 45 32.38	-14 29 49.6	16.5	704	3842	2004 07 15.24723	19 38 09.08	-26 55 13.2	16.2	704
3759	2004 07 11.30144	20 45 31.81	-14 29 49.1	16.5	704	3842	2004 07 15.65166	19 37 42.05	-26 55 44.9	16.0 R	E12
3759	2004 07 11.31301	20 45 31.24	-14 29 47.5	16.6	704	3842	2004 07 15.66200	19 37 41.33	-26 55 46.4	16.0 R	E12
3759	2004 07 11.32347	20 45 30.69	-14 29 47.9	17.0	704	3842	2004 07 15.67140	19 37 40.69	-26 55 47.0	15.9 R	E12
3759	2004 07 11.33380	20 45 30.12	-14 29 47.0	17.3	704	3842	2004 07 15.68083	19 37 40.02	-26 55 46.9	15.7 R	E12
3759	2004 07 16.27130	20 41 15.47	-14 25 54.4	18.3	704	3844	2004 07 16.33119	21 10 12.59	-15 05 03.9	15.8	704
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3759	2004 07 16.29082	20 41 14.29	-14 25 52.5	16.9	704	3844	2004 07 16.35268	21 10 11.67	-15 05 10.1	17.2	704
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3766	2004 07 15.39446	00 48 32.40	+03 55 19.5	18.7	704	3845	2004 07 15.43780	00 39 08.09	+05 55 11.6	18.6	704
3766	2004 07 15.40508	00 48 32.68	+03 55 20.6	18.9	704	3846	2004 07 16.22208	18 52 10.03	-11 05 38.3	16.9	704
3766	2004 07 15.41609	00 48 32.97	+03 55 21.9	18.6	704	3846	2004 07 16.23170	18 52 09.51	-11 05 38.8	17.7	704
3766	2004 07 15.42742	00 48 33.18	+03 55 23.2	19.1	704	3846	2004 07 16.24260	18 52 09.05	-11 05 39.9	17.6	704
3766	2004 07 15.43811	00 48 33.52	+03 55 25.5	18.8	704	3846	2004 07 16.25219	18 52 08.59	-11 05 40.0	18.1	704
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3769	2004 07 11.35231	00 18 34.00	-04 19 35.6	18.6	704	3865	2004 06 16.93520	15 47 11.79	-13 04 58.0	15.9 V	A55
3769	2004 07 11.36272	00 18 34.40	-04 19 34.4	18.8	704	3865	2004 06 16.94574	15 47 11.43	-13 04 55.7	16.1 V	A55
3769	2004 07 11.37338	00 18 34.86	-04 19 33.0	18.4	704	3865	2004 06 16.95688	15 47 11.01	-13 04 53.8	16.0 V	A55
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3769	2004 07 15.38807	00 21 09.72	-04 11 10.2	17.2	704	3865	2004 06 21.87671	15 44 43.37	-12 51 04.1	16.2 V	A55
3769	2004 07 15.39881	00 21 10.11	-04 11 08.5	17.7	704	3865	2004 06 21.88358	15 44 43.18	-12 51 03.3	16.2 V	A55
3769	2004 07 15.40981	00 21 10.47	-04 11 08.1	18.2	704	3865	2004 06 21.89044	15 44 42.98	-12 51 02.4	16.1 V	A55
3769	2004 07 15.42047	00 21 10.90	-04 11 06.8	18.2	704	3867	2004 07 11.39335	01 57 17.37	+05 22 51.7	17.8	704
3769	2004 07 15.43107	00 21 11.29	-04 11 04.8	17.4	704	3867	2004 07 11.40390	01 57 18.16	+05 22 55.2	18.1	704
3779	2004 07 11.40725	02 31 28.41	+05 14 06.0	16.6	704	3867	2004 07 11.41469	01 57 18.94	+05 22 58.9	17.8	704
3779	2004 07 11.41774	02 31 29.10	+05 14 09.6	16.9	704	3867	2004 07 11.42510	01 57 19.71	+05 23 01.8	18.0	704
3779	2004 07 11.42814	02 31 29.82	+05 14 13.4	17.1	704	3873	2004 07 14.28718	19 02 44.99	+07 12 49.9	15.2	704
3780	2004 07 16.28076	20 29 50.08	-17 16 43.6	15.7	704	3873	2004 07 14.29570	19 02 44.26	+07 12 52.5	15.7	704
3780	2004 07 16.29140	20 29 49.55	-17 16 46.3	16.2	704	3873	2004 07 14.30413	19 02 43.48	+07 12 55.5	15.8	704
3780	2004 07 16.30222	20 29 49.02	-17 16 48.6	15.9	704	3873	2004 07 14.31262	19 02 42.81	+07 12 58.0	15.8	704
3780	2004 07 16.31302	20 29 48.48	-17 16 50.8	16.2	704	3873	2004 07 14.32122	19 02 42.18	+07 13 01.8	15.9	704
3780	2004 07 16.32392	20 29 47.93	-17 16 52.9	16.2	704	3876	2004 07 11.23820	17 26 03.24	-20 09 58.0	16.0	704
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3789	2004 07 17.43033	00 27 01.86	-00 38 43.0	18.5	704	3881	2004 07 16.44068	16 08 12.15	-24 25 21.2	17.5 R	E12
3790	2004 07 15.39192	00 13 09.84	+01 40 49.2	18.1	704	3881	2004 07 16.45007	16 08 12.01	-24 25 20.8	17.4 R	E12
3790	2004 07 15.40256	00 13 10.10	+01 40 51.4	18.3	704	3881	2004 07 16.45943	16 08 11.88	-24 25 20.1	17.4 R	E12
3790	2004 07 15.41357	00 13 10.38	+01 40 53.0	18.7	704	3886	2004 07 11.34999	00 16 33.15	+04 24 21.8	17.4	704
3790	2004 07 15.42490	00 13 10.61	+01 40 55.5	18.8	704	3886	2004 07 11.36078	00 16 33.57	+04 24 23.9	17.8	704
3790	2004 07 15.43559										

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3908	2004 07 16.27120	20 36 22.73	-14 33 30.6	17.1	704	3993	2004 07 11.36794	23 35 29.84	+00 44 10.9	20.0	704
3908	2004 07 16.28096	20 36 22.18	-14 33 28.6	17.3	704	3993	2004 07 11.37871	23 35 29.99	+00 44 13.0	20.2	704
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10349	2004 07 15.40484	01 10 21.02	-01 47 36.3	18.6	704	10450	2004 07 14.30273	20 14 41.83	-11 42 45.3	18.1	704
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10349	2004 07 15.42617	01 10 22.02	-01 47 34.1	18.8	704	10450	2004 07 15.34623	20 13 36.21	-11 42 26.8	16.8	704
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28268	2004 07 16.31749	21 59 22.09	-13 28 44.9	18.5	704	28329	2004 07 11.26606	19 35 12.46	-18 40 18.5	18.6	704
28268	2004 07 16.32777	21 59 21.76	-13 28 47.0	18.6	704	28329	2004 07 11.27606	19 35 11.85	-18 40 21.5	18.3	704
28268	2004 07 16.33813	21 59 21.44	-13 28 50.0	19.0	704	28329	2004 07 11.28608	19 35 11.25	-18 40 23.1	18.6	704
28268	2004 07 16.34815	21 59 21.16	-13 28 53.0	19.0	704	28329	2004 07 16.27384	19 29 59.24	-18 55 49.8	17.5	704
28268	2004 07 16.35810	21 59 20.78	-13 28 55.3	19.1	704	28329	2004 07 16.28454	19 29 58.55	-18 55 51.0	18.7	704
28277	2004 07 11.68701	21 47 03.39	-26 02 33.2	17.0 R	E12	28329	2004 07 16.31680	19 29 56.43	-18 55 58.0	17.6	704
28277	2004 07 11.70074	21 47 02.97	-26 02 37.5	17.2 R	E12	28377	2004 07 16.21684	17 44 40.54	-09 53 45.0	18.8	704
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28293	2004 07 15.62084	19 18 51.30	-21 52 00.1	16.6 R	E12	28399	2004 07 11.31552	21 25 27.06	-19 48 38.9	17.9	704
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28299	2004 07 11.35797	23 39 43.60	+01 59 08.4	19.3	704	28399	2004 07 16.36376	21 22 02.16	-19 51 44.8	18.5	704
28299	2004 07 11.36808	23 39 43.89	+01 59 10.9	19.2	704	28399	2004 07 16.37463	21 22 01.67	-19 51 45.1	18.4	704
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28299	2004 07 11.38903	23 39 44.50	+01 59 15.9	19.0	704	28401	2004 07 10.41538	21 49 28.07	-14 00 45.3	18.2 R	703
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28303	2004 07 14.21255	16 43 25.42	-25 58 26.0	18.1	704	28401	2004 07 16.33714	21 46 40.63	-14 13 39.0	19.0	704
28309	2004 07 11.36297	22 02 29.29	-05 18 12.2	18.5	644	28401	2004 07 16.34715	21 46 40.30	-14 13 40.2	19.4	704
28309	2004 07 11.38694	22 02 28.67	-05 18 13.7	18.4	644	28401	2004 07 16.35711	21 46 39.89	-14 13 41.7	19.6	704
28309	2004 07 11.41600	22 02 27.90	-05 18 15.8	18.5	644	28410	2004 07 15.39880	01 40 31.98	+07 41 00.6	19.3	704
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28309	2004 07 14.28924	22 01 11.21	-05 22 00.7	18.7	704	28410	2004 07 15.42058	01 40 33.12	+07 41 02.5	19.9	704
28309	2004 07 14.29919	22 01 10.96	-05 22 01.4	18.9	704	28410	2004 07 15.43176	01 40 33.77	+07 41 04.5	19.8	704
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28309	2004 07 14.31960	22 01 10.36	-05 22 03.8	19.1	704	28420	2004 07 12.46359	22 43 15.33	-20 57 33.5	18.3	644
28309	2004 07 15.38572	22 00 38.79	-05 23 47.9	18.9	704	28420	2004 07 12.47225	22 43 15.15	-20 57 34.2	18.2	644
28309	2004 07 15.39644	22 00 38.37	-05 23 48.4	19.2	704	28420	2004 07 12.48231	22 43 14.98	-20 57 34.9	18.2	644
28309	2004 07 15.40747	22 00 38.01	-05 23 49.4	19.0	704	28423	2004 07 15.39638	01 08 01.66	+05 05 03.9	19.4	704
28309	2004 07 15.42873	22 00 37.35	-05 23 52.0	19.0	704	28423	2004 07 15.40700	01 08 02.07	+05 05 05.5	19.2	704
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28318	2004 07 14.22778	19 45 04.02	-14 43 24.7	18.7 R	460	28423	2004 07 15.42935	01 08 02.98	+05 05 10.0	20.0	704
28318	2004 07 14.23780	19 45 03.47	-14 43 26.4	19.2	704	28423	2004 07 15.44003	01 08 03.38	+05 05 11.1	20.0	704
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28318	2004 07 16.21342	19 43 03.38	-14 49 42.2	18.5	704	28431	2004 07 16.22908	17 55 03.62	-23 49 13.8	18.2	704
28318	2004 07 16.21764	19 43 03.14	-14 49 44.0	18.1	704	28431	2004 07 16.23976	17 55 03.14	-23 49 16.5	18.4	704
28318	2004 07 16.22309	19 43 02.75	-14 49 43.8	17.9	704	28431	2004 07 16.25048	17 55 02.60	-23 49 19.1	18.0	704
28318	2004 07 16.22820	19 43 02.48	-14 49 44.8	18.3	704	28431	2004 07 16.26106	17 55 02.08	-23 49 21.2	18.4	704
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28318	2004 07 16.23889	19 43 01.81	-14 49 47.1	18.3	704	28437	2004 07 16.29161	20 30 18.37	-20 48 04.4	17.0	704
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28318	2004 07 16.24961	19 43 01.13	-14 49 49.2	18.4	704	28437	2004 07 16.31323	20 30 16.94	-20 48 04.0	16.8	704
28318	2004 07 16.25317	19 43 00.84	-14 49 49.6	18.5	704	28437	2004 07 16.32413	20 30 16.23	-20 48 03.7	17.4	704
28318	2004 07 16.26018	19 43 00.44	-14 49 51.5	18.4	704	28440	2004 07 14.49455	16 01 22.14	-19 03 15.6	17.3 R	E12
28318	2004 07 16.27553	19 42 59.44	-14 49 54.6	17.9	704	28440	2004 07 14.50294	16 01 22.31	-19 03 20.7	17.0 R	E12
28318	2004 07 16.28623	19 42 58.79	-14 49 56.5	18.2	704	28440	2004 07 14.51135	16 01 22.44	-19 03 26.0	17.1 R	E12
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28321	2004 07 15.34604	20 27 13.78	-10 49 34.0	16.7	704	28444	2004 07 14.20154	15 28 01.28	-10 01 56.4	18.6	704
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28479	2004 07 14.21140	15 23 21.72	-11 45 31.2	19.2	704	28545	2004 07 06.93363	17 29 30.53	+15 01 33.7	18.1 V	A55
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28483	2004 07 15.18665	17 12 26.52	-22 42 25.3	18.6	704	28550	2004 07 14.18873	14 45 47.05	-08 03 58.8	18.8	704
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28485	2004 07 14.17169	15 38 20.04	-10 27 24.3	17.8	704	28551	2004 07 16.45007	16 04 38.07	-24 38 11.6	17.8 R	E12
28485	2004 07 14.18189	15 38 20.37	-10 27 27.1	17.9	704	28551	2004 07 16.45943	16 04 38.24	-24 38 11.6	17.8 R	E12
28485	2004 07 14.19206	15 38 20.71	-10 27 29.9	18.1	704	28553	2004 07 16.27946	20 18 31.32	-22 51 42.6	17.9	704
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28485	2004 07 14.21237	15 38 21.32	-10 27 36.2	17.8	704	28553	2004 07 16.30092	20 18 29.98	-22 51 46.3	16.8	704
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28486	2004 07 14.24558	19 06 44.87	-13 40 58.4	17.4	704	28558	2004 07 15.17871	15 35 07.35	-18 21 31.2	20.5	704
28486	2004 07 14.25576	19 06 44.25	-13 41 01.3	17.0	704	28558	2004 07 15.18952	15 35 07.57	-18 21 32.4	19.4	704
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28486	2004 07 16.26368	19 04 53.74	-13 49 34.7	18.0	704	28558	2004 07 15.21146	15 35 08.11	-18 21 33.6	18.8	704
28486	2004 07 16.27350	19 04 53.25	-13 49 38.2	17.0	704	28562	2004 07 10.18499	15 37 51.34	-02 47 35.7	17.7	644
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28488	2004 07 14.24884	17 06 21.91	-14 44 42.5	18.5	704	28564	2004 07 16.20782	15 57 58.07	-12 35 57.8	18.6	704
28488	2004 07 16.16956	17 05 25.98	-14 55 19.0	17.8	704	28565	2004 07 11.46176	23 24 06.11	+04 11 40.3	16.7	644
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28488	2004 07 16.21153	17 05 24.74	-14 55 33.0	18.2	704	28565	2004 07 14.33623	23 28 10.61	+04 35 57.0	17.2	704
28494	2004 07 15.17694	17 22 49.60	-23 02 58.2	17.9	704	28565	2004 07 14.34645	23 28 11.43	+04 36 02.2	17.2	704
28494	2004 07 15.18775	17 22 49.28	-23 02 56.5	18.1	704	28565	2004 07 14.35709	23 28 12.28	+04 36 07.3	17.3	704
28494	2004 07 15.19846	17 22 48.99	-23 02 59.9	18.0	704	28565	2004 07 14.36732	23 28 13.09	+04 36 12.0	17.7	704
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30709	2004 07 16.28982	20 31 38.16	-14 19 48.2	18.4	704	30762	2004 07 15.65919	19 23 34.23	-24 56 57.2	18.6 R	E12
30709	2004 07 16.29959	20 31 37.62	-14 19 50.6	18.3	704	30762	2004 07 15.66860	19 23 33.65	-24 56 58.5	18.9 R	E12
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30716	2004 07 12.57652	19 30 14.20	-23 51 55.0	16.6 V	428	30771	2004 07 16.20991	16 27 44.35	-11 15 14.9	19.0	704
30716	2004 07 15.64792	19 27 16.52	-24 14 57.7	15.9 R	E12	30773	2004 07 14.73517	22 11 25.95	-30 36 41.6	16.8 R	E12
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30716	2004 07 15.66766	19 27 15.57	-24 15 06.4	16.6 R	E12	30773	2004 07 14.75390	22 11 24.93	-30 36 39.7	16.9 R	E12
30716	2004 07 15.67707	19 27 14.97	-24 15 10.3	16.6 R	E12	30773	2004 07 14.76333	22 11 24.40	-30 36 38.9	16.9 R	E12
30716	2004 07 16.27321	19 26 41.22	-24 19 43.2	16.8	704	30781	2004 07 16.38071	22 01 31.15	-15 39 15.5	18.7	704
30716	2004 07 16.28391	19 26 40.57	-24 19 47.6	17.1	704	30781	2004 07 16.39135	22 01 31.00	-15 39 21.1	19.0	704
30716	2004 07 16.29455	19 26 39.94	-24 19 51.8	17.1	704	30781	2004 07 16.40185	22 01 30.74	-15 39 24.6	18.4	704
30720	2004 07 14.27107	19 55 57.31	-13 59 58.8	18.3	704	30781	2004 07 16.41245	22 01 30.52	-15 39 28.8	19.2	704
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30720	2004 07 14.29196	19 55 56.24	-13 59 58.7	18.9	704	30783	2004 07 17.34716	22 31 13.68	+00 42 31.9	18.6	704
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30725	2004 07 11.29789	19 49 05.62	-16 20 48.0	17.6	704	30784	2004 07 14.25662	19 18 24.25	-14 10 09.9	16.8	704
30725	2004 07 11.30859	19 49 04.92	-16 20 48.9	17.4	704	30784	2004 07 14.26843	19 18 23.51	-14 10 07.2	17.0	704
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30725	2004 07 11.33026	19 49 03.70	-16 20 51.4	17.3	704	30784	2004 07 16.27498	19 16 18.83	-14 03 04.6	17.7	704
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30725	2004 07 16.29685	19 44 09.28	-16 30 45.8	17.6	704	30784	2004 07 16.30424	19 16 16.92	-14 02 58.5	16.5	704
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30729	2004 07 15.39176	00 13 02.42	+00 23 11.9	18.3	704	30790	2004 07 15.63209	19 44 30.87	-23 28 18.2	17.9 R	E12
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30729	2004 07 15.41341	00 13 03.36	+00 23 14.2	18.3	704	30790	2004 07 16.27596	19 43 52.64	-23 29 55.4	18.8	704
30729	2004 07 15.42474	00 13 03.81	+00 23 15.7	18.7	704	30790	2004 07 16.28665	19 43 51.97	-23 29 57.2	19.4	704
30729	2004 07 15.43543	00 13 04.28	+00 23 16.7	18.5	704	30790	2004 07 16.29738	19 43 51.30	-23 29 58.7	19.3	704
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30729	2004 07 17.40901	00 14 27.50	+00 26 27.2	18.5	704	30797	2004 07 11.30384	21 16 05.63	-10 40 27.3	19.3	704
30729	2004 07 17.41931	00 14 27.94	+00 26 27.7	18.7	704	30797	2004 07 11.31541	21 16 05.11	-10 40 26.7	19.5	704
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30732	2004 07 14.28107	22 35 09.23	-02 15 31.5	19.1	704	30797	2004 07 11.33620	21 16 04.16	-10 40 25.2	19.6	704
30732	2004 07 14.29105	22 35 09.03	-02 15 29.3	19.7	704	30797	2004 07 16.31402	21 12 21.02	-10 37 00.9	18.8	704
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30732	2004 07 14.31092	22 35 08.69	-02 15 25.6	19.8	704	30797	2004 07 16.33467	21 12 20.02	-10 37 00.7	19.2	704
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30732	2004 07 17.36894	22 34 10.96	-02 09 07.8	19.4	704	30798	2004 07 10.42483	22 08 55.38	-12 46 13.1	18.2 R	703
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30732	2004 07 17.39076	22 34 10.41	-02 09 06.0	19.2	704	30798	2004 07 16.31769	22 06 00.78	-12 51 19.0	19.6	704
30734	2004 07 15.17911	19 00 20.19	-29 29 21.0	17.3	704	30798	2004 07 16.32797	22 06 00.42	-12 51 20.2	19.4	704
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30815	2004 07 16.39985	21 56 22.85	-18 56 24.2	18.5	704	30887	2004 07 15.71565	22 39 36.56	-29 55 28.4	17.4 R	E12
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30818	2004 07 16.33235	21 28 34.27	-22 19 40.6	17.6	704	30896	2004 07 16.47275	16 28 25.49	-23 55 22.9	19.6 R	E12
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30821	2004 07 11.48882	23 50 32.72	+04 53 20.6	17.1	644	30910	2004 07 14.56053	15 39 30.95	-22 34 15.5	18.3 R	E12
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30822	2004 07 17.40787	00 04 07.74	-03 14 26.4	19.3	704	30926	2004 07 14.69440	21 51 00.31	-31 27 44.2	16.3 R	E12
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30827	2004 07 11.41600	22 01 26.84	-06 08 11.1	19.0	644	30932	2004 07 15.63117	19 54 49.04	-23 45 48.0	18.6 R	E12
30827	2004 07 17.36706	21 58 20.48	-06 13 41.6	19.1	704	30932	2004 07 15.64058	19 54 48.48	-23 45 50.2	18.4 R	E12
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30827	2004 07 17.40585	21 58 18.96	-06 13 43.0	19.6	704	30932	2004 07 16.29780	19 54 10.35	-23 48 42.7	19.0	704
30827	2004 07 17.41718	21 58 18.54	-06 13 44.4	19.9	704	30932	2004 07 16.30869	19 54 09.69	-23 48 45.6	19.5	704
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38000	2004 07 12.47097	22 44 46.03	-22 37 18.9	17.0	644	38261	2004 07 17.38929	21 56 41.14	-04 09 01.0	18.4	704
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38000	2004 07 12.48231	22 44 45.94	-22 37 22.6	17.3	644	38262	2004 07 16.27342	19 30 23.17	-22 14 03.5	18.7	704
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38018	2004 07 16.26755	19 49 41.52	-08 48 45.2	18.7	704	38263	2004 07 14.28342	20 26 04.62	-11 32 44.0	19.2	704
38018	2004 07 16.27737	19 49 41.05	-08 48 47.2	18.9	704	38263	2004 07 14.29335	20 26 04.20	-11 32 45.5	18.4	704
38018	2004 07 16.28713	19 49 40.58	-08 48 49.1	19.0	704	38263	2004 07 14.30329	20 26 03.77	-11 32 46.2	18.7	704
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38018	2004 07 16.30663	19 49 39.70	-08 48 52.1	19.2	704	38263	2004 07 16.26993	20 24 39.09	-11 36 36.9	18.0	704
38024	2004 07 14.27625	21 28 23.65	-05 34 08.1	18.9	704	38263	2004 07 16.27975	20 24 38.66	-11 36 37.5	18.6	704
38024	2004 07 14.28716	21 28 23.32	-05 34 10.0	18.7	704	38263	2004 07 16.28952	20 24 38.22	-11 36 39.7	18.8	704
38024	2004 07 14.29709	21 28 23.06	-05 34 11.7	18.6	704	38263	2004 07 16.29929	20 24 37.82	-11 36 40.5	19.3	704
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38024	2004 07 17.36482	21 26 55.44	-05 43 38.8	19.2	704	38266	2004 07 15.41705	01 00 15.63	+04 15 28.5	19.9	704
38024	2004 07 17.37579	21 26 55.19	-05 43 42.2	19.1	704	38266	2004 07 15.42839	01 00 16.08	+04 15 31.0	19.2	704
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38024	2004 07 17.40361	21 26 54.24	-05 43 48.0	19.0	704	38272	2004 07 15.39526	00 56 12.07	+04 46 15.5	18.5	704
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38299	2004 07 15.43780	00 38 49.99	+05 13 10.4	19.6	704	38420	2004 07 14.34950	00 09 11.14	+06 09 33.8	19.7	704
38301	2004 07 15.39192	00 16 36.85	+02 07 47.9	18.8	704	38420	2004 07 14.36026	00 09 11.32	+06 09 37.5	20.2	704
38301	2004 07 15.40256	00 16 37.08	+02 07 49.6	19.5	704	38421	2004 07 13.54010	20 50 30.36	-35 35 39.7	16.5 R	E12
38301	2004 07 15.41357	00 16 37.33	+02 07 51.9	19.3	704	38421	2004 07 13.54811	20 50 29.83	-35 35 39.8	16.3 R	E12
38301	2004 07 15.42490	00 16 37.55	+02 07 53.4	19.7	704	38421	2004 07 13.55609	20 50 29.43	-35 35 39.8	16.2 R	E12
38301	2004 07 15.43559	00 16 37.79	+02 07 55.6	19.1	704	38421	2004 07 13.56409	20 50 29.00	-35 35 39.9	16.1 R	E12
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38302	2004 07 15.40271	00 15 29.99	+02 38 13.0	19.6	704	38422	2004 07 11.30129	20 45 57.21	-15 10 09.7	18.7	704
38302	2004 07 15.41372	00 15 30.36	+02 38 15.0	19.9	704	38422	2004 07 11.31286	20 45 56.76	-15 10 13.5	18.8	704
38302	2004 07 15.42506	00 15 30.68	+02 38 17.8	19.7	704	38422	2004 07 11.32333	20 45 56.36	-15 10 16.4	18.1	704
38302	2004 07 15.43575	00 15 30.96	+02 38 20.0	19.7	704	38422	2004 07 11.33366	20 45 55.94	-15 10 19.7	18.7	704
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38303	2004 07 16.39943	21 44 36.45	-18 11 05.5	19.1	704	38422	2004 07 16.34943	20 42 38.02	-15 36 48.4	18.9	704
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38305	2004 07 16.32600	20 38 52.71	-19 40 35.9	18.1	704	38422	2004 07 16.37096	20 42 37.12	-15 36 55.5	19.0	704
38305	2004 07 16.33664	20 38 52.20	-19 40 38.1	18.3	704	38425	2004 07 10.40972	22 16 23.76	-12 43 56.8	17.6 R	703
38305	2004 07 16.34743	20 38 51.71	-19 40 40.0	17.1	704	38425	2004 07 10.41727	22 16 23.71	-12 43 58.8	17.6 R	703
38305	2004 07 16.35813	20 38 51.21	-19 40 42.5	18.5	704	38425	2004 07 10.42483	22 16 23.59	-12 44 01.2	17.6 R	703
38305	2004 07 16.36896	20 38 50.71	-19 40 45.3	18.2	704	38425	2004 07 10.43240	22 16 23.52	-12 44 04.0	17.7 R	703
38326	2004 07 17.34628	22 20 27.04	+00 29 54.8	18.2	704	38425	2004 07 16.31873	22 15 08.13	-13 16 55.4	18.4	704
38326	2004 07 17.35703	22 20 26.94	+00 29 51.7	18.6	704	38425	2004 07 16.32898	22 15 07.95	-13 16 59.2	18.7	704
38326	2004 07 17.36780	22 20 26.82	+00 29 48.0	19.5	704	38425	2004 07 16.33934	22 15 07.82	-13 17 03.7	18.7	704
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38326	2004 07 17.38962	22 20 26.43	+00 29 41.9	18.8	704	38425	2004 07 16.35931	22 15 07.43	-13 17 10.8	18.8	704
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38333	2004 07 11.42682	00 53 30.88	+10 37 21.3	19.5	704	38426	2004 07 15.70076	22 44 41.46	-31 19 42.6	17.4 R	E12
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38340	2004 07 15.42506	00 15 04.72	+02 45 43.9	19.8	704	38427	2004 07 15.57469	20 09 33.96	-36 51 00.6	17.8 R	E12
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38349	2004 07 17.41600	22 00 47.72	-06 32 27.4	18.5	644	38430	2004 07 11.24351	19 56 39.23	-27 00 06.1	18.3	704
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38349	2004 07 17.40585	21 58 55.14	-06 55 18.4	18.8	704	38430	2004 07 14.50370	19 53 55.58	-27 20 08.1	17.4 V	428
38349	2004 07 17.41718	21 58 54.81	-06 55 22.0	18.8	704	38430	2004 07 14.53817	19 53 53.74	-27 20 21.0	17.6 V	428
38350	2004 07 15.39670	01 11 41.15	+07 06 22.6	19.9	704	38430	2004 07 16.48339	19 52 14.05	-27 32 02.7	17.6 V	428
38350	2004 07 15.40732	01 11 41.58	+07 06 24.3	19.7	704	38430	2004 07 16.50860	19 52 12.70	-27 32 11.8	17.6 V	428
38350	2004 07 15.44036	01 11 43.03	+07 06 33.6	20.8	704	38430	2004 07 16.68457	19 52 03.25	-27 33 14.5	17.4 V	428
38361	2004 07 17.32258	20 56 56.49	-05 57 00.2	17.9	644	38434	2004 07 17.34431	21 53 04.53	+01 42 42.5	18.4	704
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38362	2004 07 17.34422	21 47 49.80	+00 56 35.7	19.2	704	38434	2004 07 17.37682	21 53 03.69	+01 42 32.3	18.7	704
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38396	2004 07 12.46135	19 54 17.25</									

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40576	2004 07 17.36605	21 54 48.48	+00 57 17.6	19.5	704	40744	2004 07 15.41994	01 27 45.66	+10 05 23.7	20.0	704
40576	2004 07 17.37700	21 54 48.17	+00 57 18.8	19.3	704	40744	2004 07 15.43111	01 27 46.28	+10 05 27.7	19.5	704
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40586	2004 07 16.31186	20 16 45.46	-20 25 56.8	19.4	704	40862	2004 07 14.28397	20 31 17.74	-10 18 09.9	19.6	704
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40586	2004 07 16.28097	20 28 39.46	-21 42 26.2	17.8	704	40862	2004 07 14.30384	20 31 16.87	-10 18 12.8	18.8	704
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40596	2004 07 16.30243	20 28 38.37	-21 42 27.7	18.0	704	40928	2004 07 11.34765	00 01 50.64	+03 43 16.5	19.0	704
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40596	2004 07 16.32413	20 28 37.20	-21 42 29.2	18.4	704	40928	2004 07 11.35965	00 01 50.88	+03 43 21.8	19.0	704
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40607	2004 07 16.34825	22 04 49.94	-13 49 25.4	19.4	704	40928	2004 07 11.38039	00 01 51.35	+03 43 32.6	18.9	704
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40617	2004 07 15.39510	00 52 46.09	+05 06 03.8	19.0	704	40928	2004 07 11.39058	00 01 51.58	+03 43 38.2	19.3	704
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40617	2004 07 15.42807	00 52 47.82	+05 06 05.0	19.2	704	40940	2004 07 15.41000	01 37 54.86	+09 04 36.1	19.0	704
40617	2004 07 17.39421	00 54 30.13	+05 07 12.9	19.0	704	40940	2004 07 15.42074	01 37 55.29	+09 04 40.0	18.9	704
40617	2004 07 17.40452	00 54 30.64	+05 07 12.7	19.3	704	40940	2004 07 15.43192	01 37 55.77	+09 04 44.6	19.1	704
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41211	2004 07 15.39540	01 31 34.52	-00 23 59.7	18.6	704	41447	2004 07 16.22537	17 25 44.40	-09 08 30.7	17.8	704
41211	2004 07 15.40642	01 31 34.93	-00 23 59.2	18.8	704	41447	2004 07 16.23620	17 25 44.10	-09 08 36.0	17.8	704
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41211	2004 07 17.41417	01 32 51.13	-00 22 49.9	19.3	704	41448	2004 07 16.50289	16 04 04.50	-21 54 24.3	18.2	R E12
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41239	2004 07 15.40642	01 33 02.41	-00 41 51.5	19.0	704	41450	2004 07 11.30272	21 05 39.74	-12 48 04.8	19.7	704
41239	2004 07 15.41701	01 33 02.92	-00 41 49.1	19.6	704	41450	2004 07 11.31429	21 05 39.20	-12 48 07.3	19.4	704
41239	2004 07 15.42769	01 33 03.43	-00 41 46.7	19.6	704	41450	2004 07 11.32475	21 05 38.72	-12 48 08.0	20.6	704
41239	2004 07 15.43842	01 33 03.92	-00 41 44.0	19.6	704	41450	2004 07 16.31335	21 01 45.62	-13 04 05.8	19.1	704
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41259	2004 07 15.42758	00 50 04.33	+03 28 24.0	20.5	704	41450	2004 07 16.35402	21 01 43.49	-13 04 14.8	19.7	704
41259	2004 07 15.43827	00 50 04.68	+03 28 25.7	20.2	704	41451	2004 07 10.19309	16 05 33.58	+00 18 15.6	16.7	644
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41286	2004 07 10.32406	21 07 22.79	-02 05 01.2	18.1	644	41451	2004 07 10.23595	16 05 33.47	+00 17 59.4	16.9	644
41286	2004 07 10.34601	21 07 22.06	-02 04 59.3	18.2	644	41452	2004 07 11.24366	19 04 34.26	-18 54 56.9	18.0	704
41294	2004 07 15.39470	01 26 57.98	+02 17 22.8	19.6	704	41452	2004 07 11.25367	19 04 33.60	-18 54 59.0	18.4	704
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59862	2004 07 16.35887	20 40 15.31	-17 27 15.6	18.8	704	59916	2004 07 11.26578	19 35 27.66	-17 15 32.0	18.4	704
59862	2004 07 16.36969	20 40 14.80	-17 27 18.4	18.8	704	59916	2004 07 11.27578	19 35 27.17	-17 15 33.8	18.6	704
59865	2004 07 17.34523	22 01 27.66	+02 02 15.1	18.7	704	59916	2004 07 11.28581	19 35 26.64	-17 15 36.3	18.7	704
59865	2004 07 17.36675	22 01 27.10	+02 02 14.7	19.9	704	59916	2004 07 16.27395	19 31 24.31	-17 36 48.6	18.4	704
59865	2004 07 17.37770	22 01 26.77	+02 02 14.4	20.6	704	59916	2004 07 16.28464	19 31 23.81	-17 36 51.2	18.7	704
59865	2004 07 17.38853	22 01 26.58	+02 02 14.1	19.3	704	59916	2004 07 16.29529	19 31 23.24	-17 36 54.4	18.7	704
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59867	2004 07 16.32898	22 15 53.66	-12 39 06.7	19.1	704	59916	2004 07 11.29014	20 34 02.09	-12 43 31.2	18.8	704
59867	2004 07 16.33934	22 15 53.34	-12 39 06.1	18.8	704	59917	2004 07 11.30072	20 34 01.61	-12 43 32.0	19.2	704
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59869	2004 07 17.35326	21 23 10.04	-00 01 08.5	20.2	704	59917	2004 07 11.33308	20 34 00.25	-12 43 35.4	18.4	704
59869	2004 07 17.36403	21 23 09.71	-00 01 08.4	19.8	704	59917	2004 07 16.27040	20 30 30.83	-12 52 49.3	17.9	704
59869	2004 07 17.37484	21 23 09.27	-00 01 08.2	19.4	704	59917	2004 07 16.28016	20 30 30.40	-12 52 50.5	19.9	704
59869	2004 07 17.38582	21 23 08.89	-00 01 08.5	19.1	704	59917	2004 07 16.28992	20 30 29.90	-12 52 51.8	18.6	704
59870	2004 07 17.35440	21 43 12.90	+00 01 17.5	19.1	704	59917	2004 07 16.29970	20 30 29.46	-12 52 52.8	18.7	704
59870	2004 07 17.36517	21 43 12.52	+00 01 17.2	19.3	704	59917	2004 07 16.30942	20 30 28.98	-12 52 54.5	18.4	704
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2004 JULY 19

M.P.S. 110629

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59941	2004 07 15.37880	20 13 01.72	-12 08 12.8	17.6	704	59976	2004 07 14.31337	19 20 54.49	+05 40 06.9	18.8	704
59941	2004 07 16.26298	20 12 20.18	-12 08 28.4	17.8	704	59976	2004 07 14.32195	19 20 54.10	+05 40 06.9	18.5	704
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59941	2004 07 16.27279	20 12 19.70	-12 08 28.5	18.2	704	59977	2004 07 16.27746	19 57 45.49	-10 39 49.6	19.1	704
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59941	2004 07 16.28851	20 12 18.92	-12 08 28.7	18.3	704	59977	2004 07 16.30672	19 57 44.07	-10 40 00.2	18.8	704
59941	2004 07 16.29829	20 12 18.47	-12 08 28.6	18.5	704	59980	2004 07 15.33974	22 27 00.71	-09 31 27.5	18.6	704
59941	2004 07 16.30208	20 12 18.26	-12 08 29.2	18.3	704	59980	2004 07 15.35032	22 27 00.48	-09 31 30.2	19.8	704
59941	2004 07 16.30801	20 12 17.98	-12 08 29.0	18.3	704	59980	2004 07 15.36095	22 27 00.30	-09 31 33.4	19.1	704
59942	2004 07 17.36895	22 21 56.08	-06 53 23.4	18.8	704	59980	2004 07 15.37154	22 27 00.20	-09 31 37.6	19.1	704
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59943	2004 07 15.17854	18 57 10.01	-29 47 23.2	17.4	704	59980	2004 07 16.34057	22 26 45.46	-09 36 06.9	18.9	704
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59944	2004 07 15.42396	00 02 53.79	+00 57 48.3	19.5	704	59982	2004 07 16.42780	22 46 22.34	-17 34 57.9	18.7	704
59944	2004 07 15.43465	00 02 53.98	+00 57 51.9	19.2	704	59984	2004 07 17.40353	01 24 24.01	-03 22 41.3	18.8	704
59945	2004 07 16.27829	20 07 53.32	-20 03 16.4	18.8	704	59984	2004 07 17.41390	01 24 24.64	-03 22 39.2	19.2	704
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59946	2004 07 14.34520	23 07 44.69	+02 53 12.2	19.6	704	59998	2004 07 15.52455	19 34 20.42	-42 44 01.1	16.7 R	E12
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59946	2004 07 14.36621	23 07 44.42	+02 53 19.1	19.3	704	59998	2004 07 15.54336	19 34 19.23	-42 44 09.9	16.9 R	E12
59947	2004 07 11.35867	23 45 05.00	+04 47 38.7	20.1	704	59998	2004 07 15.55288	19 34 18.64	-42 44 14.3	16.9 R	E12
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59947	2004 07 13.40100	23 45 39.64	+05 01 31.9	19.0	644	59999	2004 07 11.37480	00 27 35.91	-04 59 14.0	19.2	704
59947	2004 07 13.41588	23 45 39.84	+05 01 38.1	19.0	644	59999	2004 07 11.38521	00 27 36.26	-04 59 13.6	18.3	704
59947	2004 07 13.43176	23 45 40.07	+05 01 44.3	18.9	644	59999	2004 07 15.38903	00 29 28.29	-04 46 46.8	18.3	704
59947	2004 07 14.32659	23 45 53.56	+05 07 41.0	19.7	704	59999	2004 07 15.39975	00 29 28.60	-04 46 45.0	19.1	704
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59952	2004 07 16.29632	19 43 05.49	-23 22 50.1	18.8	704	60017	2004 07 11.39544	01 06 37.63	+08 59 48.6	19.5	704
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60101	2004 07 15.41499	00 34 05.01	+05 02 47.8	20.0	704	60288	2004 07 14.37190	00 41 36.91	+31 46 35.0	17.7	704
60101	2004 07 15.42632	00 34 05.30	+05 02 50.7	20.7	704	60288	2004 07 14.38050	00 41 37.25	+31 46 40.8	18.2	704
60101	2004 07 15.43701	00 34 05.62	+05 02 53.7	20.3	704	60288	2004 07 14.38895	00 41 37.57	+31 46 47.1	18.3	704
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60114	2004 07 11.34395	20 51 06.63	+03 53 18.4	18.0	644	60292	2004 07 16.21529	17 17 59.51	-14 12 44.8	18.9	704
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60117	2004 07 15.35969	22 04 23.81	-09 33 40.2	19.7	704	60292	2004 07 16.23580	17 17 58.75	-14 12 44.2	19.8	704
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83429	2004 07 14.18985	15 00 53.68	-09 14 29.7	20.0	704	84851	2004 07 16.20651	17 52 45.25	-18 37 11.5	17.5	704
83429	2004 07 14.21015	15 00 54.51	-09 14 38.6	20.0	704	84851	2004 07 16.21715	17 52 44.74	-18 37 24.4	17.5	704
83602	2004 07 14.46654	15 10 33.98	-16 50 06.9	18.2 R	E12	84868	2004 07 14.17252	15 52 45.38	-11 28 07.8	18.3	704
83602	2004 07 14.47402	15 10 34.18	-16 50 07.6	18.6 R	E12	84868	2004 07 14.18272	15 52 45.48	-11 28 10.6	19.1	704
83602	2004 07 14.48151	15 10 34.31	-16 50 08.3	18.5 R	E12	84868	2004 07 14.20293	15 52 45.59	-11 28 17.7	18.9	704
83602	2004 07 14.48900	15 10 34.59	-16 50 09.6	18.3 R	E12	84868	2004 07 14.21320	15 52 45.70	-11 28 22.4	18.5	704
83674	2004 07 16.18095	15 28 08.73	-26 55 21.0	18.1	644	84868	2004 07 16.16865	15 53 08.50	-11 39 25.2	18.5	704
83674	2004 07 16.20255	15 28 08.78	-26 55 23.3	18.3	644	84868	2004 07 16.17826	15 53 08.66	-11 39 28.8	18.7	704
83674	2004 07 16.22252	15 28 08.84	-26 55 25.5	18.2	644	84868	2004 07 16.18838	15 53 08.80	-11 39 32.9	18.9	704
83762	2004 07 13.17644	13 05 05.57	+00 52 27.9	19.9	644	84868	2004 07 16.19789	15 53 08.87	-11 39 35.8	19.1	704
83762	2004 07 13.18603	13 05 05.98	+00 52 24.7	19.6	644	84868	2004 07 16.20743	15 53 09.01	-11 39 39.6	18.4	704
83762	2004 07 13.19628	13 05 06.39	+00 52 20.7	19.7	644	84886	2004 07 10.46620	22 40 41.11	-18 43 07.6	19.5	644
83771	2004 07 14.17542	16 33 45.86	-15 22 54.0	18.4	704	84886	2004 07 10.47623	22 40 41.06	-18 43 10.6	19.7	644
83771	2004 07 14.18536	16 33 45.79	-15 22 58.5	18.4	704	84886	2004 07 10.48863	22 40 40.98	-18 43 14.2	19.5	644
83771	2004 07 14.19556	16 33 45.67	-15 23 02.7	18.7	704						