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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1991 RD ₁₉	2004 07 09.33928	20 47 48.43	-15 04 26.4	699
1979 MX ₇	2004 07 18.28366	21 53 30.52	-04 50 27.3	19.1	704		1991 RD ₁₉	2004 07 09.35226	20 47 47.83	-15 04 26.4		699
1979 MX ₇	2004 07 18.29447	21 53 30.21	-04 50 23.9	19.4	704		1991 RD ₁₉	2004 07 09.36524	20 47 47.31	-15 04 25.7		699
1979 MX ₇	2004 07 18.30504	21 53 29.85	-04 50 22.6	19.2	704		1991 RD ₁₉	2004 07 18.27415	20 41 01.58	-15 03 30.4	18.1	704
1979 MH ₈	2004 07 18.27617	21 12 51.02	-12 04 55.8	18.5	704		1991 RD ₁₉	2004 07 18.30532	20 40 59.73	-15 03 31.1	19.4	704
1979 MH ₈	2004 07 18.28650	21 12 50.61	-12 04 58.2	19.2	704		1991 RD ₁₉	2004 07 18.31579	20 40 59.24	-15 03 31.4	18.1	704
1979 MH ₈	2004 07 18.29695	21 12 50.18	-12 04 59.8	18.8	704		1991 VM ₉	2000 10 02.28837	01 16 52.87	+03 06 19.9	19.0	704
1979 MH ₈	2004 07 18.30734	21 12 49.74	-12 05 01.1	19.0	704		1991 VM ₉	2000 10 02.30723	01 16 51.94	+03 06 15.5	19.5	704
1979 MH ₈	2004 07 18.31781	21 12 49.32	-12 05 03.4	19.2	704		1991 VM ₉	2000 10 02.33866	01 16 50.36	+03 06 05.8	19.7	704
1979 QX ₂	2004 07 19.50197	14 58 34.05	-21 15 37.6	19.1 R	E12		1991 VM ₉	2002 01 14.31441	08 41 27.65	+20 04 49.6	19.5	704
1979 QX ₂	2004 07 19.51322	14 58 34.65	-21 15 38.9	18.7 R	E12		1991 VM ₉	2002 01 14.32951	08 41 26.79	+20 04 53.6	20.1	704
1979 QX ₂	2004 07 19.52448	14 58 35.23	-21 15 39.8	19.0 R	E12		1991 VM ₉	2002 01 14.34495	08 41 25.99	+20 04 57.8	20.0	704
1979 QX ₂	2004 07 19.53573	14 58 35.88	-21 15 40.3	18.3 R	E12		1991 VM ₉	2002 01 14.36196	08 41 25.02	+20 05 02.3	20.3	704
1981 EU ₄₃	2004 07 11.38097	21 33 58.08	-22 06 50.7	18.0 R	699		1991 VM ₉	2002 01 14.37714	08 41 24.34	+20 05 05.5	20.1	704
1981 EU ₄₃	2004 07 11.39073	21 33 57.70	-22 06 50.7		699		1991 VM ₉	2002 02 08.11103	08 18 56.05	+21 42 45.2	20.6 V	691
1981 EU ₄₃	2004 07 11.40047	21 33 57.24	-22 06 50.5		699		1991 VM ₉	2002 02 08.13407	08 18 54.83	+21 42 49.1	19.8 V	691
1981 EU ₄₃	2004 07 11.41021	21 33 56.89	-22 06 49.5		699		1991 VM ₉	2002 02 08.15721	08 18 53.67	+21 42 54.8	20.9 V	691
1985 TA	2004 07 18.32732	21 36 47.40	-12 34 31.1	17.8	704		1991 VM ₉	2002 02 12.16846	08 15 38.63	+21 55 07.4	19.9	704
1985 TA	2004 07 18.33824	21 36 47.25	-12 34 38.8	17.9	704		1991 VM ₉	2002 02 12.18252	08 15 37.90	+21 55 10.2	20.5	704
1985 TA	2004 07 18.34922	21 36 47.11	-12 34 46.4	17.6	704		1991 VM ₉	2002 02 12.19658	08 15 37.27	+21 55 11.9	19.9	704
1985 TA	2004 07 18.35985	21 36 47.04	-12 34 54.0	17.6	704		1991 VM ₉	2002 02 12.22469	08 15 35.97	+21 55 18.0	20.9	704
1985 TA	2004 07 18.37022	21 36 46.86	-12 35 01.2	17.8	704		1991 VM ₉	2003 03 30.41155	13 58 34.23	-07 49 19.6	20.1 R	1 695
1986 VH ₇	2004 07 18.78838	02 10 27.06	+12 23 12.3	18.6 R	E12		1991 VM ₉	2003 03 30.46958	13 58 31.83	-07 49 05.3	1 695	695
1986 VH ₇	2004 07 18.79401	02 10 27.71	+12 23 15.4	18.9 R	E12		1991 VM ₉	2003 04 04.39818	13 55 00.67	-07 27 46.4	21.8 V	691
1986 VH ₇	2004 07 18.79966	02 10 28.19	+12 23 19.3	19.3 R	E12		1991 VM ₉	2003 04 04.42717	13 54 59.36	-07 27 38.9	20.8 V	691
1986 VH ₇	2004 07 18.80534	02 10 28.83	+12 23 24.5	19.2 R	E12		1991 VM ₉	2003 04 04.45698	13 54 57.98	-07 27 31.1	21.2 V	691
1989 OC	2004 07 12.25641	20 40 12.04	-21 51 34.4	16.4 R	735		1991 VM ₉	2003 05 10.14036	13 27 11.33	-05 01 49.2	21.5 V	691
1989 OC	2004 07 12.26282	20 40 11.67	-21 51 32.0	16.2 R	735		1991 VM ₉	2003 05 10.16701	13 27 10.32	-05 01 44.3	21.0 V	691
1989 OC	2004 07 14.21294	20 38 31.40	-21 38 52.1	15.8 R	735		1991 VM ₉	2003 05 10.19317	13 27 09.22	-05 01 40.2	21.9 V	691
1989 OC	2004 07 14.21875	20 38 31.08	-21 38 50.0	15.7 R	735		1991 VM ₉	2004 06 27.58300	20 35 19.20	-19 55 29.3	19.5 R	E12
1989 OC	2004 07 19.35774	20 33 45.76	-21 05 14.2	15.7 R	699		1991 VM ₉	2004 06 27.59330	20 35 18.91	-19 55 29.7	19.3 R	E12
1989 OC	2004 07 19.37401	20 33 44.75	-21 05 07.8		699		1991 VM ₉	2004 06 27.60354	20 35 18.55	-19 55 32.3	19.1 R	E12
1989 OC	2004 07 19.39026	20 33 43.74	-21 05 01.2		699		1991 VM ₉	2004 06 27.61382	20 35 18.28	-19 55 33.5	18.8 R	E12
1989 OC	2004 07 19.40652	20 33 42.72	-21 04 54.7		699		1991 VM ₉	2004 07 17.34162	20 21 17.57	-21 10 02.0	19.1	704
1989 OC	2004 07 19.40652	20 33 42.72	-21 04 54.7		699		1991 VM ₉	2004 07 17.35248	20 21 17.06	-21 10 05.0	19.5	704
1989 OC	2004 07 21.57587	20 31 37.30	-20 50 23.5	15.7 R	E12		1991 VM ₉	2004 07 17.37403	20 21 16.07	-21 10 09.4	20.0	704
1989 OC	2004 07 21.58539	20 31 36.72	-20 50 19.7	15.8 R	E12		1991 VM ₉	2004 07 18.27460	20 20 29.59	-21 13 51.5	19.4	704
1989 OC	2004 07 21.59486	20 31 36.10	-20 50 15.9	15.7 R	E12		1991 VM ₉	2004 07 18.28540	20 20 29.11	-21 13 53.4	19.8	704
1989 OC	2004 07 21.60426	20 31 35.52	-20 50 12.3	15.7 R	E12		1991 VM ₉	2004 07 18.29566	20 20 28.38	-21 13 54.8	19.6	704
1989 OC	2004 07 22.28783	20 30 55.67	-20 45 53.0	15.5 R	699		1991 VM ₉	2004 07 18.30623	20 20 27.88	-21 13 56.0	20.2	704
1989 OC	2004 07 22.29755	20 30 55.05	-20 45 49.0		699		1991 VM ₉	2004 07 18.31680	20 20 27.28	-21 13 59.9	20.0	704
1989 OC	2004 07 22.30729	20 30 54.48	-20 45 44.2		699		1991 VM ₉	2004 07 21.57681	20 17 35.93	-21 27 00.1	19.2 R	E12
1989 OC	2004 07 22.31703	20 30 53.92	-20 45 40.7		699		1991 VM ₉	2004 07 21.58634	20 17 35.36	-21 27 01.5	18.5 R	E12
1990 TM ₁₃	2004 07 22.79329	01 37 56.38	-12 57 49.4	18.3 R	E12		1991 VM ₉	2004 07 21.59580	20 17 34.87	-21 27 04.4	18.9 R	E12
1990 TM ₁₃	2004 07 22.80479	01 37 57.12	-12 57 47.1	18.1 R	E12		1991 VM ₉	2004 07 21.60521	20 17 34.37	-21 27 06.8	18.7 R	E12
1990 TM ₁₃	2004 07 22.81627	01 37 57.90	-12 57 44.1	18.1 R	E12		1992 DR ₁₁	2004 07 18.27617	21 11 24.08	-12 02 07.5	19.0	704
1990 TM ₁₃	2004 07 22.82782	01 37 58.67	-12 57 41.7	18.4 R	E12		1992 DR ₁₁	2004 07 18.28650	21 11 23.67	-12 02 11.2	20.1	704
1990 VF ₆	2004 07 18.38456	23 54 44.58	-10 28 33.7	17.8	704		1992 DR ₁₁	2004 07 18.29695	21 11 23.28	-12 02 14.4	19.2	704
1990 VF ₆	2004 07 18.39500	23 54 45.00	-10 28 37.3	18.2	704		1992 DR ₁₁	2004 07 18.30734	21 11 22.85	-12 02 17.2	19.8	704
1990 VF ₆	2004 07 18.40551	23 54 45.46	-10 28 39.0	18.4	704		1992 EM ₆	2004 07 21.57103	20 30 17.63	-23 52 49.8	19.9 R	E12
1990 VF ₆	2004 07 18.41596	23 54 45.75	-10 28 42.4	18.0	704		1992 EM ₆	2004 07 21.58059	20 30 17.04	-23 52 52.5	19.6 R	E12
1990 VF ₆	2004 07 18.42654	23 54 46.18	-10 28 44.3	18.7	704		1992 EM ₆	2004 07 21.59008	20 30 16.40	-23 52 55.3	19.3 R	E12
1990 VF ₆	2004 07 22.41910	23 57 11.13	-10 45 41.6	18.5 R	699		1992 EM ₆	2004 07 21.59955	20 30 15.80	-23 52 57.5	19.5 R	E12
1990 VF ₆	2004 07 22.42884	23 57 11.36	-10 45 44.6		699		1992 GM ₃	2004 07 18.28889	20 20 08.04	-11 25 49.3	18.3	704
1990 VF ₆	2004 07 22.43858	23 57 11.70	-10 45 47.4		699		1992 GM ₃	2004 07 18.29915	20 20 07.42	-11 25 51.1	18.6	704
1990 VF ₆	2004 07 22.44990	23 57 12.06	-10 45 51.9		699		1992 GM ₃	2004 07 18.30972	20 20 06.78	-11 25 52.2	18.8	704
1991 AQ	2004 07 18.78651	02 25 17.24	+12 26 01.0	18.3 R	E12		1992 GM ₃	2004 07 18.32028	20 20 06.16	-11 25 53.9	18.4	704
1991 AQ	2004 07 18.79214	02 25 16.34	+12 25 58.7	18.1 R	E12		1992 PL	2004 07 19.49821	14 53 31.28	-22 38 45.3	19.0 R	E12
1991 AQ	2004 07 18.79781	02 25 15.42	+12 25 56.0	18.1 R	E12		1992 PL	2004 07 19.50946	14 53 31.53	-22 38 43.8	19.7 R	E12
1991 AQ	2004 07 18.80344	02 25 14.54	+12 25 53.2	17.9 R	E12		1992 PL	2004 07 19.52072	14 53 31.82	-22 38 42.5	19.1 R	E12
1991 JM	2004 07 22.57490	18 41 16.64	-57 02 54.5	18.8 R	E12		1992 PL	2004 07 19.53197	14 53 32.20	-22 38 41.9	19.4 R	E12
1991 JM	2004 07 22.58641	18 41 15.21	-57 02 57.9	19.1 R	E12		1993 FP ₁₂	2002 04 30.21407	12 35 46.36	+03 39 54.2	18.9 R	644
1991 JM	2004 07 22.59791	18 41 13.73	-57 03 01.8	19.1 R	E12		1993 FP ₁₂					

1993 OT ₁₁	2004 07 18.29825	21 33 14.38	-10 51 00.5	18.8	704	1994 PE ₂₃	2004 07 22.30484	20 00 21.52	-20 48 27.7	699
1993 OT ₁₁	2004 07 18.30864	21 33 13.98	-10 51 01.1	18.9	704	1994 PE ₂₃	2004 07 22.31460	20 00 20.91	-20 48 29.7	699
1993 OT ₁₁	2004 07 18.31952	21 33 13.65	-10 50 59.1	19.6	704	1994 PF ₃₃	2004 07 09.31819	20 26 21.07	-14 26 26.4	17.3 R 699
1993 PC ₃	2004 07 18.27472	20 48 13.88	-12 30 10.0	17.0	704	1994 PF ₃₃	2004 07 09.33116	20 26 20.50	-14 26 27.8	699
1993 PC ₃	2004 07 18.28506	20 48 13.37	-12 30 09.2	17.5	704	1994 PF ₃₃	2004 07 09.34415	20 26 20.01	-14 26 30.6	699
1993 PC ₃	2004 07 18.29551	20 48 12.89	-12 30 08.3	17.4	704	1994 PF ₃₃	2004 07 09.35714	20 26 19.44	-14 26 32.1	699
1993 PC ₃	2004 07 18.30589	20 48 12.40	-12 30 07.6	17.8	704	1994 PF ₃₃	2004 07 18.27161	20 19 44.59	-14 55 32.9	18.8 R H07
1993 PC ₃	2004 07 18.31637	20 48 11.88	-12 30 06.7	17.6	704	1994 PF ₃₃	2004 07 18.27230	20 19 44.59	-14 55 32.7	17.9 704
1993 PA ₈	2004 07 09.38067	21 13 45.64	-13 56 01.3	17.8 R	699	1994 PF ₃₃	2004 07 18.28304	20 19 44.00	-14 55 35.5	18.1 704
1993 PA ₈	2004 07 09.39283	21 13 45.35	-13 55 59.5		699	1994 PF ₃₃	2004 07 18.29051	20 19 43.58	-14 55 36.8	19.0 R H07
1993 PA ₈	2004 07 09.40502	21 13 45.00	-13 55 57.9		699	1994 PF ₃₃	2004 07 18.29338	20 19 43.46	-14 55 38.1	18.1 704
1993 PA ₈	2004 07 09.41718	21 13 44.69	-13 55 56.6		699	1994 PF ₃₃	2004 07 18.30388	20 19 42.91	-14 55 40.3	18.0 704
1993 PA ₈	2004 07 18.32564	21 09 14.06	-13 40 39.5	18.3	704	1994 PF ₃₃	2004 07 18.30957	20 19 42.55	-14 55 41.7	18.8 R H07
1993 PA ₈	2004 07 18.33610	21 09 13.66	-13 40 38.0	18.4	704	1994 PF ₃₃	2004 07 18.31435	20 19 42.37	-14 55 43.3	18.0 704
1993 PA ₈	2004 07 18.34714	21 09 13.18	-13 40 37.7	17.9	704	1994 PF ₃₃	2004 07 22.28296	20 16 18.88	-15 12 11.3	17.0 R 699
1993 PA ₈	2004 07 18.35800	21 09 12.69	-13 40 36.5	18.1	704	1994 PF ₃₃	2004 07 22.29269	20 16 18.42	-15 12 15.0	699
1993 PA ₈	2004 07 18.36863	21 09 12.26	-13 40 35.8	18.1	704	1994 PF ₃₃	2004 07 22.30241	20 16 17.83	-15 12 17.2	699
1993 PA ₈	2004 07 19.34799	21 08 34.11	-13 39 28.6	17.4 R	699	1994 PF ₃₃	2004 07 22.31216	20 16 17.30	-15 12 20.1	699
1993 PA ₈	2004 07 19.36423	21 08 33.40	-13 39 27.9		699	1994 RC ₂₅	1997 02 06.51838	09 51 59.46	+14 41 30.7	19.1 V 566
1993 PA ₈	2004 07 19.38051	21 08 32.70	-13 39 26.8		699	1994 RC ₂₅	1997 02 06.52680	09 51 59.00	+14 41 30.6	19.1 V 566
1993 PA ₈	2004 07 19.39676	21 08 31.99	-13 39 25.8		699	1994 RC ₂₅	1997 02 06.53520	09 51 58.53	+14 41 30.6	18.7 V 566
1993 QP ₄	2004 07 19.34392	20 09 35.05	-18 24 17.5	18.0 R	699	1994 RC ₂₅	2001 12 23.31114	07 21 02.90	+36 53 05.3	20.1 704
1993 QP ₄	2004 07 19.36017	20 09 34.13	-18 24 22.0		699	1994 RC ₂₅	2001 12 23.34179	07 21 01.14	+36 53 06.4	19.9 704
1993 QP ₄	2004 07 19.37644	20 09 33.21	-18 24 27.3		699	1994 RC ₂₅	2001 12 23.35702	07 21 00.18	+36 53 07.1	20.3 704
1993 QP ₄	2004 07 19.39270	20 09 32.22	-18 24 32.3		699	1994 RC ₂₅	2002 01 14.25373	06 58 07.36	+36 53 34.3	19.3 644
1993 QG ₈	2004 07 18.28780	21 31 58.78	-10 09 22.3	20.0	704	1994 RC ₂₅	2002 01 14.27385	06 58 06.07	+36 53 31.6	19.3 644
1993 QG ₈	2004 07 18.29825	21 31 58.34	-10 09 23.8	19.8	704	1994 RC ₂₅	2002 01 14.29367	06 58 04.81	+36 53 28.8	19.0 644
1993 QG ₈	2004 07 18.30864	21 31 57.97	-10 09 26.5	19.6	704	1994 TH ₁₄	2004 07 21.49472	19 31 31.41	-23 28 55.0	19.8 R E12
1993 QG ₈	2004 07 18.31952	21 31 57.63	-10 09 29.7	19.9	704	1994 TH ₁₄	2004 07 21.50411	19 31 30.99	-23 28 55.8	19.6 R E12
1993 RL ₄	2004 05 15.43944	20 50 35.58	-15 59 52.0	19.5	644	1994 TH ₁₄	2004 07 21.51354	19 31 30.38	-23 28 57.9	19.5 R E12
1993 RL ₄	2004 05 15.44939	20 50 36.16	-15 59 48.8	19.3	644	1994 TH ₁₄	2004 07 21.52304	19 31 30.01	-23 28 59.1	19.1 R E12
1993 RL ₄	2004 05 15.46041	20 50 36.79	-15 59 45.1	19.4	644	1994 VM	2004 07 18.27679	20 01 32.45	-12 47 10.4	18.4 704
1993 RL ₄	2004 07 09.38067	21 03 55.71	-13 31 22.0	17.8 R	699	1994 VM	2004 07 18.28760	20 01 31.73	-12 47 11.0	18.8 704
1993 RL ₄	2004 07 09.39283	21 03 55.30	-13 31 23.5		699	1994 VM	2004 07 18.29785	20 01 31.11	-12 47 11.7	18.7 704
1993 RL ₄	2004 07 09.40502	21 03 54.82	-13 31 24.3		699	1994 VM	2004 07 18.30843	20 01 30.39	-12 47 12.3	18.6 704
1993 RL ₄	2004 07 09.41718	21 03 54.33	-13 31 25.1		699	1994 VM	2004 07 18.31899	20 01 29.70	-12 47 12.6	18.8 704
1993 RL ₄	2004 07 18.27545	20 57 46.82	-13 44 54.5	18.1	704	1994 VL ₈	2004 07 19.49539	15 12 45.41	-23 26 39.6	19.3 R E12
1993 RL ₄	2004 07 18.28578	20 57 46.31	-13 44 55.6	18.4	704	1994 VL ₈	2004 07 19.50667	15 12 45.43	-23 26 45.9	18.4 R E12
1993 RL ₄	2004 07 18.29623	20 57 45.78	-13 44 56.7	18.5	704	1994 VL ₈	2004 07 19.51791	15 12 45.61	-23 26 51.5	18.4 R E12
1993 RL ₄	2004 07 18.30662	20 57 45.23	-13 44 58.3	18.3	704	1994 VL ₈	2004 07 19.52918	15 12 45.70	-23 26 58.4	18.5 R E12
1993 RL ₄	2004 07 18.31709	20 57 44.73	-13 44 59.6	18.3	704	1994 WN	2004 07 09.37741	21 29 22.20	-10 01 56.0	19.3 R 699
1993 TN ₄₆	2004 07 18.32435	20 49 26.15	-15 28 46.9	18.5	704	1994 WN	2004 07 09.38959	21 29 21.80	-10 01 56.4	699
1993 TN ₄₆	2004 07 18.33480	20 49 25.62	-15 28 50.2	18.6	704	1994 WN	2004 07 09.40176	21 29 21.42	-10 01 57.6	699
1993 TN ₄₆	2004 07 18.34572	20 49 25.07	-15 28 52.6	18.9	704	1994 WN	2004 07 09.41394	21 29 21.03	-10 01 55.0	699
1993 TN ₄₆	2004 07 18.35670	20 49 24.51	-15 28 56.5	18.6	704	1994 WN	2004 07 18.27718	21 23 19.87	-10 07 15.4	19.1 704
1993 TN ₄₆	2004 07 22.29026	20 46 15.04	-15 49 36.7	18.5 R	699	1994 WN	2004 07 18.28751	21 23 19.37	-10 07 16.5	19.3 704
1993 TN ₄₆	2004 07 22.29998	20 46 14.48	-15 49 40.2		699	1994 WN	2004 07 18.29796	21 23 18.86	-10 07 17.0	19.3 704
1993 TN ₄₆	2004 07 22.30972	20 46 14.04	-15 49 43.9		699	1994 WN	2004 07 18.30835	21 23 18.30	-10 07 17.9	19.3 704
1993 TN ₄₆	2004 07 22.31947	20 46 13.48	-15 49 46.0		699	1994 WN	2004 07 18.31923	21 23 17.78	-10 07 19.1	19.3 704
1993 UT ₁	2004 07 16.33489	21 37 41.61	-15 24 17.1	19.2	704	1994 WG ₄	2004 07 18.28338	21 45 55.22	-06 26 15.9	18.9 704
1993 UT ₁	2004 07 16.34568	21 37 41.21	-15 24 18.5	19.0	704	1994 WG ₄	2004 07 18.29418	21 45 54.99	-06 26 18.2	19.2 704
1993 UT ₁	2004 07 16.35638	21 37 40.93	-15 24 18.8	18.9	704	1994 WG ₄	2004 07 18.30475	21 45 54.66	-06 26 19.6	19.1 704
1993 UT ₁	2004 07 16.36720	21 37 40.56	-15 24 20.3	19.4	704	1994 WG ₄	2004 07 18.31532	21 45 54.34	-06 26 21.0	19.0 704
1993 UT ₁	2004 07 19.34961	21 36 08.05	-15 28 33.1	18.4 R	699	1994 WG ₄	2004 07 18.32557	21 45 54.12	-06 26 22.4	18.4 704
1993 UT ₁	2004 07 19.36585	21 36 07.44	-15 28 34.9		699	1994 WM ₇	2004 07 18.27693	19 58 49.82	-14 13 45.0	19.8 704
1993 UT ₁	2004 07 19.38215	21 36 06.91	-15 28 36.2		699	1994 WM ₇	2004 07 18.28774	19 58 49.24	-14 13 48.5	19.7 704
1993 UT ₁	2004 07 19.39837	21 36 06.27	-15 28 38.1		699	1994 WM ₇	2004 07 18.29799	19 58 48.69	-14 13 50.3	19.9 704
1994 AD ₂	2004 07 11.07862	20 40 30.56	-09 20 46.7	18.3 V	A55	1994 WM ₇	2004 07 18.30857	19 58 48.19	-14 13 52.5	20.1 704
1994 AD ₂	2004 07 11.08396	20 40 30.20	-09 20 44.7	18.2 V	A55	1994 WM ₇	2004 07 18.31913	19 58 47.80	-14 13 55.9	20.7 704
1994 AD ₂	2004 07 11.08933	20 40 29.86	-09 20 42.3	18.4 V	A55	1995 BO ₇	2004 07 11.37935	21 33 29.27	-20 29 56.5	17.6 R 699
1994 AD ₂	2004 07 11.09472	20 40 29.54	-09 20 41.1	18.3 V	A55	1995 BO ₇	2004 07 11.38911	21 33 28.87	-20 29 54.6	699
1994 AD ₂	2004 07 18.27908	20 33 06.36	-08 42 34.0	17.9	704	1995 BO ₇	2004 07 11.39886	21 33 28.45	-20 29 53.4	699
1994 AD ₂	2004 07 18.28989	20 33 05.65	-08 42 31.1	18.3	704	1995 BO ₇	2004 07 11.40859	21 33 28.03	-20 29 51.3	699
1994 AD ₂	2004 07 18.30015	20 33 04.97	-08 42 27.8	18.1	704	1995 HZ ₃	2001 11 20.29615	04 22 26.96	+18 04 37.6	19.2 704
1994 AD ₂	2004 07 18.31072	20 33 04.26	-08 42 24.9	18.4	704	1995 HZ ₃	2001 11 20.31104	04 22 26.08	+18 04 36.8	19.1 704
1994 AD ₂	2004 07 18.32128	20 33 03.61	-08 42 20.5	18.4	704	1995 HZ ₃	2001 11 20.32572	04 22 25.19	+18 04 35.8	19.0 704
1994 AD ₂	2004 07 18.95796	20 32 22.57	-08 39 12.4	18.2 V	A55	1995 HZ ₃	2001 11 20.34040	04 22 24.28	+18 04 35.3	19.1 704
1994 AD ₂	2004 07 18.96469	20 32 22.07	-08 39 10.3	18.3 V	A55	1995 HZ ₃	2001 11 20.35508	04 22 23.38	+18 04 34.6	19.5 704
1994 AD ₂	2004 07 18.97144	20 32 21.63	-08 39 07.5	18.2 V	A55	1995 HZ ₃	2001 12 07.22853	04 05 45.95	+17 50 30.4	19.8 644
1994 AB ₁₇	1996 09 06.26663	23 15 34.25	-03 16 51.7		691	1995 HZ ₃	2001 12 07.30331	04 05 41.63	+17 50 27.8	21.1 644
1994 AB ₁₇	1996 09 06.28762	23 15 33.02	-03 16 58.0	19.5 V	691	1995 HZ ₃	2001 12 07.36598	04 05 38.06	+17 50 25.2	20.3 644
1994 AB ₁₇	1996 09 06.30864	23 15 31.90	-03 17 04.4		691	1995 HZ ₃	2001 12 17.21747	03 57 20.25	+17 46 35.8	19.8 704
1994 AB ₁₇	2000 09 03.20370	21 25 04.29	-14 04 08.1	20.0 V	691	1995 HZ ₃	2001 12 17.23301	03 57 19.46		

2004 JULY 25

M.P.S. 110665

1995 UE ₄₆	2004 07 19.49075	13 56 17.56	-16 22 38.0	20.2 R	E12	1997 BO ₅	2004 07 21.52117	19 55 17.30	-23 34 36.8	19.7 R	E12	
1995 WJ ₄	2004 07 21.54733	20 43 43.91	-27 26 29.4	18.8 V	428	1997 BE ₆	2004 07 18.27819	21 37 06.42	-10 48 52.2	19.4	704	
1995 WR ₃₂	2004 07 20.72309	00 31 08.08	-16 02 19.7	18.6 R	E12	1997 BE ₆	2004 07 18.28852	21 37 06.15	-10 48 54.7	20.0	704	
1995 WR ₃₂	2004 07 20.73266	00 31 08.39	-16 02 20.2	18.7 R	E12	1997 BE ₆	2004 07 18.29903	21 37 05.66	-10 48 58.8	19.7	704	
1995 WR ₃₂	2004 07 20.74221	00 31 08.70	-16 02 20.2	18.3 R	E12	1997 BE ₆	2004 07 18.30936	21 37 05.36	-10 49 02.5	20.0	704	
1995 WR ₃₂	2004 07 20.75176	00 31 08.98	-16 02 20.2	18.9 R	E12	1997 BE ₆	2004 07 18.32033	21 37 05.04	-10 49 07.6	20.2	704	
1995 YB ₉	2004 07 18.51339	14 50 38.49	-15 27 09.8	19.8 R	E12	1997 CJ ₁₁	2004 07 21.62727	20 37 25.14	-17 50 35.9	20.0 R	E12	
1995 YB ₉	2004 07 18.52285	14 50 38.84	-15 27 12.1	19.6 R	E12	1997 CJ ₁₁	2004 07 21.63667	20 37 24.75	-17 50 38.9	19.9 R	E12	
1995 YB ₉	2004 07 18.53229	14 50 39.48	-15 27 14.9	19.8 R	E12	1997 CJ ₁₁	2004 07 21.64606	20 37 24.28	-17 50 43.3	19.6 R	E12	
1995 YB ₉	2004 07 18.54181	14 50 39.91	-15 27 17.8	18.9 R	E12	1997 CJ ₁₁	2004 07 21.65550	20 37 23.82	-17 50 45.8	19.1 R	E12	
1995 YT ₂₀	2004 07 21.63009	20 10 25.80	-17 33 30.0	19.4 R	E12	1997 CN ₃₀	* 1997 02 10.30903	09 55 28.40	+01 19 52.7	4	261	
1995 YT ₂₀	2004 07 21.63948	20 10 25.33	-17 33 32.5	19.7 R	E12	1997 CN ₃₀	1997 02 10.35069	09 55 26.53	+01 20 20.6	4	261	
1995 YT ₂₀	2004 07 21.64887	20 10 24.83	-17 33 34.0	19.7 R	E12	1997 CN ₃₀	1997 02 12.36736	09 53 59.62	+01 43 51.1	18.0	4	261
1995 YT ₂₀	2004 07 21.65830	20 10 24.32	-17 33 36.2	19.5 R	E12	1997 CN ₃₀	1997 02 12.40208	09 53 58.07	+01 44 16.5	4	261	
1996 AS ₁₃	2004 07 21.49941	19 39 14.83	-21 01 17.8	19.8 R	E12	1997 EU ₁₆	2004 07 21.49755	19 54 22.31	-22 04 41.5	18.6 R	E12	
1996 AS ₁₃	2004 07 21.50880	19 39 14.32	-21 01 20.1	19.9 R	E12	1997 EU ₁₆	2004 07 21.50693	19 54 21.76	-22 04 42.6	18.0 R	E12	
1996 AS ₁₃	2004 07 21.51833	19 39 13.83	-21 01 22.9	19.4 R	E12	1997 EU ₁₆	2004 07 21.51645	19 54 21.24	-22 04 44.3	18.0 R	E12	
1996 AS ₁₃	2004 07 21.52784	19 39 13.32	-21 01 25.1	19.3 R	E12	1997 EU ₁₆	2004 07 21.52594	19 54 20.75	-22 04 45.4	16.8 R	E12	
1996 EW ₈	2004 07 21.57292	20 07 04.82	-24 01 57.1	20.0 R	E12	1997 GF ₂	2004 02 17.42929	12 14 19.96	-00 45 19.5	21.1 V	291	
1996 EW ₈	2004 07 21.58248	20 07 04.35	-24 01 58.6	19.0 R	E12	1997 GF ₂	2004 02 17.45435	12 14 19.04	-00 45 14.9	21.7 V	291	
1996 EW ₈	2004 07 21.59197	20 07 03.67	-24 02 00.3	19.0 R	E12	1997 GF ₂	2004 02 17.48531	12 14 17.92	-00 45 08.8	21.3 V	291	
1996 EW ₈	2004 07 21.60142	20 07 03.04	-24 02 01.9	18.7 R	E12	1997 GF ₂	2004 03 31.18578	11 37 25.27	+02 40 42.5	21.8 V	291	
1996 FH ₁₄	2004 07 09.32548	20 44 36.19	-15 47 25.4	18.7 R	699	1997 GF ₂	2004 03 31.20913	11 37 24.01	+02 40 49.4	21.4 V	291	
1996 FH ₁₄	2004 07 09.33848	20 44 35.76	-15 47 30.0		699	1997 GF ₂	2004 03 31.23239	11 37 22.76	+02 40 56.1	21.3 V	291	
1996 FH ₁₄	2004 07 09.35145	20 44 35.36	-15 47 32.7		699	1997 GK ₉	2004 05 22.20969	14 30 29.02	-26 54 05.9	18.8	704	
1996 FH ₁₄	2004 07 09.36443	20 44 34.85	-15 47 35.3		699	1997 GK ₉	2004 05 22.21901	14 30 28.51	-26 54 06.9	18.8	704	
1996 FH ₁₄	2004 07 21.62727	20 36 27.22	-16 50 43.8	17.9 R	E12	1997 GK ₉	2004 05 22.22830	14 30 27.90	-26 54 04.7	19.5	704	
1996 FH ₁₄	2004 07 21.63667	20 36 26.72	-16 50 47.1	18.2 R	E12	1997 GK ₉	2004 05 22.24744	14 30 26.80	-26 54 00.1	19.3	704	
1996 FH ₁₄	2004 07 21.64606	20 36 26.25	-16 50 49.7	18.0 R	E12	1997 HH ₂	2004 04 25.13131	11 42 23.40	+06 01 44.4	20.8 V	691	
1996 FH ₁₄	2004 07 21.65550	20 36 25.81	-16 50 53.3	18.2 R	E12	1997 HH ₂	2004 04 25.16311	11 42 22.41	+06 01 48.9	21.6 V	691	
1996 FH ₁₄	2004 07 22.28863	20 35 56.89	-16 54 43.4	17.8 R	699	1997 HH ₂	2004 04 25.19520	11 42 21.45	+06 01 53.9	21.6 V	691	
1996 FH ₁₄	2004 07 22.29836	20 35 56.45	-16 54 46.2		699	1997 JS ₁₇	2004 07 08.23920	16 34 09.97	-15 33 54.5	20.3 V	691	
1996 FH ₁₄	2004 07 22.30810	20 35 56.00	-16 54 49.4		699	1997 JS ₁₇	2004 07 08.27634	16 34 09.50	-15 34 00.0	19.6 V	691	
1996 FH ₁₄	2004 07 22.31784	20 35 55.47	-16 54 52.2		699	1997 JS ₁₇	2004 07 08.30949	16 34 09.12	-15 34 04.2	19.8 V	691	
1996 GC ₈	2004 07 17.61381	19 36 30.43	-27 45 35.0	18.5 V	428	1997 LP ₁	2004 07 18.28621	21 04 58.55	-11 19 22.4	19.1	704	
1996 GC ₈	2004 07 17.63385	19 36 29.19	-27 45 39.9	18.6 V	428	1997 LP ₁	2004 07 18.29666	21 04 58.06	-11 19 26.0	17.9	704	
1996 GU ₉	2004 06 15.32955	20 02 16.41	-28 56 52.1	18.9	704	1997 LP ₁	2004 07 18.30705	21 04 57.63	-11 19 29.6	18.1	704	
1996 GU ₉	2004 06 15.33936	20 02 16.23	-28 56 56.7	19.2	704	1997 LP ₁	2004 07 18.31752	21 04 57.17	-11 19 34.4	18.2	704	
1996 GU ₉	2004 06 15.34908	20 02 16.10	-28 56 58.9	19.3	704	1997 LD ₄	1986 04 09.38333	15 08 45.35	+17 33 58.7	4	261	
1996 GU ₉	2004 06 15.35887	20 02 16.02	-28 57 03.0	19.2	704	1997 LD ₄	1986 04 09.42500	15 08 42.42	+17 33 46.9	4	261	
1996 GU ₉	2004 06 15.36857	20 02 15.88	-28 57 06.2	19.2	704	1997 LY ₄	2004 07 20.38818	12 47 42.61	-08 14 25.0	19.8 R	E12	
1996 GU ₉	2004 07 16.57497	19 41 01.93	-31 49 55.1	17.2 R	E12	1997 LY ₄	2004 07 20.39877	12 47 43.97	-08 14 29.6	19.3 R	E12	
1996 GU ₉	2004 07 16.58539	19 41 01.10	-31 49 56.4	16.4 R	E12	1997 LY ₄	2004 07 20.40815	12 47 45.14	-08 14 33.3	19.6 R	E12	
1996 GU ₉	2004 07 16.59579	19 41 00.69	-31 50 00.1	17.4 R	E12	1997 LY ₄	2004 07 20.41752	12 47 46.27	-08 14 36.8	19.4 R	E12	
1996 GU ₉	2004 07 16.60623	19 40 59.96	-31 50 02.6	17.4 R	E12	1997 PL ₂	2004 07 18.27833	21 45 58.93	-10 16 13.2	18.9	704	
1996 GU ₉	2004 07 18.57034	19 39 02.19	-31 57 33.8	17.7 V	428	1997 PL ₂	2004 07 18.28867	21 45 58.64	-10 16 13.9	19.1	704	
1996 GU ₉	2004 07 18.60918	19 38 59.70	-31 57 43.4	17.7 V	428	1997 PL ₂	2004 07 18.29917	21 45 58.33	-10 16 14.4	19.9	704	
1996 GU ₉	2004 07 19.49806	19 38 06.80	-32 00 51.6	18.2 V	428	1997 PL ₂	2004 07 18.30950	21 45 58.07	-10 16 15.1	19.4	704	
1996 GU ₉	2004 07 19.66678	19 37 55.91	-32 01 26.5	17.8 V	428	1997 PL ₂	2004 07 18.32048	21 45 57.77	-10 16 16.0	19.8	704	
1996 GG ₁₄	2004 07 11.37935	21 25 03.38	-20 34 22.1	18.1 R	699	1997 RG ₁₃	2004 07 09.31900	20 31 32.55	-15 23 57.0	17.9 R	699	
1996 GG ₁₄	2004 07 11.38911	21 25 03.20	-20 34 25.7		699	1997 RG ₁₃	2004 07 09.33197	20 31 31.92	-15 23 57.4		699	
1996 GG ₁₄	2004 07 11.39886	21 25 02.94	-20 34 28.3		699	1997 RG ₁₃	2004 07 09.34496	20 31 31.39	-15 23 59.9		699	
1996 GG ₁₄	2004 07 11.40859	21 25 02.61	-20 34 30.5		699	1997 RG ₁₃	2004 07 09.35795	20 31 30.80	-15 24 02.2		699	
1996 HY ₂₄	2004 07 18.27573	21 05 16.20	-12 37 41.6	19.0	704	1997 RG ₁₃	2004 07 18.27273	20 24 29.26	-15 46 18.6	18.3	704	
1996 HY ₂₄	2004 07 18.28607	21 05 15.73	-12 37 42.0	19.4	704	1997 RG ₁₃	2004 07 18.28347	20 24 28.64	-15 46 20.6	18.4	704	
1996 HY ₂₄	2004 07 18.29652	21 05 15.11	-12 37 44.6	19.5	704	1997 RG ₁₃	2004 07 18.29381	20 24 28.05	-15 46 22.5	18.3	704	
1996 HY ₂₄	2004 07 18.30690	21 05 14.59	-12 37 48.1	19.2	704	1997 RG ₁₃	2004 07 18.30431	20 24 27.51	-15 46 23.8	18.2	704	
1996 HY ₂₄	2004 07 18.31738	21 05 14.04	-12 37 50.1	19.8	704	1997 RG ₁₃	2004 07 18.31478	20 24 26.92	-15 46 25.4	18.3	704	
1996 MJ ₁	1998 12 22.43734	09 02 04.76	+16 48 38.7	19.9 V	691	1997 SC ₁	2004 07 18.27158	20 07 16.88	-17 54 50.7	18.3	704	
1996 MJ ₁	1998 12 22.45912	09 02 04.19	+16 48 47.1	21.0 V	691	1997 SC ₁	2004 07 18.28232	20 07 16.30	-17 54 52.3	18.5	704	
1996 MJ ₁	1998 12 22.48121	09 02 03.72	+16 48 51.4	20.6 V	691	1997 SC ₁	2004 07 18.29266	20 07 15.73	-17 54 53.6	18.2	704	
1996 MJ ₁	2003 02 23.93443	09 58 58.03	+18 51 32.0	19.3 R	599	1997 SC ₁	2004 07 18.30316	20 07 15.14	-17 54 54.5	18.5	704	
1996 MJ ₁	2003 02 23.94510	09 58 57.41	+18 51 36.8	19.1 R	599	1997 SC ₁	2004 07 18.31349	20 07 14.60	-17 54 55.6	18.3	704	
1996 MJ ₁	2003 02 23.95579	09 58 56.80	+18 51 41.3	19.1 R	599	1997 SC ₁	2004 07 19.34392	20 06 21.40	-17 56 48.2	17.5 R	699	
1996 MJ ₁	2003 02 23.96646	09 58 56.18	+18 51 46.0	19.5 R	599	1997 SC ₁	2004 07 19.36017	20 06 20.53	-17 56 49.7		699	
1996 MJ ₁	2003 02 24.90377	09 58 03.66	+18 58 34.6	19.2 R	599	1997 SC ₁	2004 07 19.37644	20 06 19.62	-17 56 50.9		699	
1996 MJ ₁	2003 02 24.91689	09 58 02.89	+18 58 40.2	19.0 R	599	1997 SC ₁	2004 07 19.39270	20 06 18.67	-17 56 52.9		699	
1996 MJ ₁	2003 02 24.94866	09 58 01.03	+18 58 54.1	19.5 R	599	1997 SH ₂	2004 07 18.27588	21 06 44.03	-11 56 35.6	18.9	704	
1996 MJ ₁	2003 02 24.96196	09 58 00.26	+18 58 59.9	19.4 R	599	1997 SH ₂	2004 07 18.28621	21 06 43.66	-11 56 37.7	19.0	704	
1996 MJ ₁	2004 07 16.28013	20 25 06.84	-19 23 51.4	19.2	704	1997 SH ₂	2004 07 18.29666	21 06 43.22	-11 56 39.3	18.9	704	
1996 MJ												

1997 WA ₁₂	1997 10 29.60985	03 34 57.82	+16 49 39.8	19.2 R	566	1998 FR ₄₆	2004 07 20.73171	00 37 35.08	-15 11 26.0	17.4 R	E12
1997 WA ₁₂	1997 10 29.62002	03 34 57.60	+16 49 38.6	19.5 R	566	1998 FR ₄₆	2004 07 20.74127	00 37 35.17	-15 11 22.0	17.6 R	E12
1997 WA ₁₂	1997 10 29.63086	03 34 57.22	+16 49 37.0	18.3 R	566	1998 FR ₄₆	2004 07 20.75081	00 37 35.31	-15 11 18.3	17.6 R	E12
1997 WN ₁₅	2004 07 21.57292	20 08 43.50	-23 26 47.3	17.5 R	E12	1998 FD ₅₇	2004 07 09.31738	20 08 48.67	-15 06 17.2	18.3 R	699
1997 WN ₁₅	2004 07 21.58248	20 08 42.98	-23 26 50.1	17.8 R	E12	1998 FD ₅₇	2004 07 09.33034	20 08 48.03	-15 06 20.5		699
1997 WN ₁₅	2004 07 21.59197	20 08 42.39	-23 26 52.8	17.9 R	E12	1998 FD ₅₇	2004 07 09.34334	20 08 47.33	-15 06 21.6		699
1997 WN ₁₅	2004 07 21.60142	20 08 41.86	-23 26 55.7	17.6 R	E12	1998 FD ₅₇	2004 07 09.35633	20 08 46.76	-15 06 23.6		699
1997 WH ₁₆	2004 07 19.64992	23 45 12.61	-41 44 50.1	19.1 R	E12	1998 FD ₅₇	2004 07 18.27100	20 01 34.93	-15 33 48.1	18.2	704
1997 WH ₁₆	2004 07 19.66119	23 45 12.74	-41 45 00.0	19.2 R	E12	1998 FD ₅₇	2004 07 18.28174	20 01 34.35	-15 33 51.4	19.0	704
1997 WH ₁₆	2004 07 19.67248	23 45 12.87	-41 45 09.3	19.6 R	E12	1998 FD ₅₇	2004 07 18.29207	20 01 33.77	-15 33 52.5	18.5	704
1997 WH ₁₆	2004 07 19.68377	23 45 12.96	-41 45 18.2	19.3 R	E12	1998 FD ₅₇	2004 07 18.30258	20 01 33.17	-15 33 54.2	18.8	704
1997 WD ₁₇	2004 07 18.28846	20 12 13.86	-12 28 04.7	20.1	704	1998 FD ₅₇	2004 07 18.31291	20 01 32.70	-15 33 56.2	18.5	704
1997 WD ₁₇	2004 07 18.29872	20 12 13.21	-12 28 06.1	20.0	704	1998 FB ₁₀₅	2004 07 09.38308	20 49 28.00	-19 12 15.3	18.5 R	699
1997 WD ₁₇	2004 07 18.30929	20 12 12.65	-12 28 07.4	19.6	704	1998 FB ₁₀₅	2004 07 09.39526	20 49 27.30	-19 12 17.1		699
1997 WL ₁₈	2004 07 18.27259	20 22 23.84	-16 03 25.7	18.6	704	1998 FB ₁₀₅	2004 07 09.40745	20 49 26.76	-19 12 16.0		699
1997 WL ₁₈	2004 07 18.28333	20 22 23.17	-16 03 25.2	18.9	704	1998 FB ₁₀₅	2004 07 09.41962	20 49 26.20	-19 12 16.5		699
1997 WL ₁₈	2004 07 18.29366	20 22 22.62	-16 03 27.0	19.5	704	1998 FB ₁₀₅	2004 07 21.62164	20 38 59.67	-19 16 23.0	17.8 R	E12
1997 WL ₁₈	2004 07 18.30416	20 22 21.93	-16 03 25.4	19.4	704	1998 FB ₁₀₅	2004 07 21.63104	20 38 59.12	-19 16 23.1	18.1 R	E12
1997 WL ₁₈	2004 07 18.31464	20 22 21.31	-16 03 25.4	19.4	704	1998 FB ₁₀₅	2004 07 21.64043	20 38 58.60	-19 16 23.2	18.0 R	E12
1997 WB ₂₆	2004 07 19.35123	21 51 14.17	-13 30 32.8	18.5 R	699	1998 FB ₁₀₅	2004 07 21.64982	20 38 58.08	-19 16 23.4	18.1 R	E12
1997 WB ₂₆	2004 07 19.36748	21 51 13.60	-13 30 34.2		699	1998 GC ₇	2004 07 18.27215	20 19 47.38	-14 32 11.5	19.3	704
1997 WB ₂₆	2004 07 19.38377	21 51 12.96	-13 30 38.0		699	1998 GC ₇	2004 07 18.28289	20 19 46.85	-14 32 17.0	19.2	704
1997 WB ₂₆	2004 07 19.40001	21 51 12.38	-13 30 41.0		699	1998 GC ₇	2004 07 18.29323	20 19 46.30	-14 32 21.7	19.1	704
1997 WL ₃₁	2004 07 18.27429	20 45 10.24	-15 37 23.4	18.8	704	1998 GC ₇	2004 07 18.30373	20 19 45.80	-14 32 26.7	18.9	704
1997 WL ₃₁	2004 07 18.28462	20 45 09.67	-15 37 25.5	19.2	704	1998 GS ₈	2004 07 19.50383	14 36 49.60	-21 15 50.4	19.8 R	E12
1997 WL ₃₁	2004 07 18.29496	20 45 09.09	-15 37 28.5	18.7	704	1998 GS ₈	2004 07 19.51512	14 36 49.87	-21 15 53.0	19.3 R	E12
1997 WL ₃₁	2004 07 18.30546	20 45 08.53	-15 37 30.1	18.9	704	1998 GS ₈	2004 07 19.52634	14 36 49.99	-21 15 55.3	20.0 R	E12
1997 WL ₃₁	2004 07 18.31594	20 45 07.95	-15 37 32.9	18.9	704	1998 GS ₈	2004 07 19.53969	14 36 50.27	-21 16 00.7	19.8 R	E12
1997 WL ₃₁	2004 07 22.29026	20 41 34.43	-15 53 43.3	18.5 R	699	1998 HL ₇	2004 07 22.61825	21 09 12.55	-57 38 15.6	20.2 R	E12
1997 WL ₃₁	2004 07 22.29998	20 41 33.94	-15 53 47.1		699	1998 HL ₇	2004 07 22.62976	21 09 11.27	-57 38 24.0	18.6 R	E12
1997 WL ₃₁	2004 07 22.30972	20 41 33.32	-15 53 48.6		699	1998 HL ₇	2004 07 22.64144	21 09 10.09	-57 38 31.0	18.9 R	E12
1997 WL ₃₁	2004 07 22.31947	20 41 32.77	-15 53 51.5		699	1998 HL ₇	2004 07 22.65297	21 09 08.97	-57 38 38.4	19.1 R	E12
1997 XS ₁₃	2004 07 08.64018	20 46 43.41	-17 15 43.3	18.4 R	E12	1998 HZ ₇	2004 06 24.92111	16 44 00.37	+09 07 22.7		246
1997 XS ₁₃	2004 07 08.65279	20 46 42.82	-17 15 45.8	18.6 R	E12	1998 HZ ₇	2004 06 24.92255	16 44 00.33	+09 07 23.0		246
1997 XS ₁₃	2004 07 08.66538	20 46 42.40	-17 15 48.3	18.8 R	E12	1998 HZ ₇	2004 06 24.92344	16 44 00.30	+09 07 23.8		246
1997 XS ₁₃	2004 07 08.67792	20 46 41.80	-17 15 51.4	18.7 R	E12	1998 HZ ₇	2004 07 18.18730	16 41 45.23	+08 25 31.5	21.8 R	H07
1997 XS ₁₃	2004 07 16.33748	20 40 55.99	-17 50 43.6	18.8	704	1998 HZ ₇	2004 07 18.20490	16 41 45.36	+08 25 27.4	21.7 R	H07
1997 XS ₁₃	2004 07 16.35887	20 40 54.84	-17 50 50.5	19.3	704	1998 HZ ₇	2004 07 18.22235	16 41 45.60	+08 25 21.4	21.3 R	H07
1997 XS ₁₃	2004 07 16.36969	20 40 54.28	-17 50 53.4	19.2	704	1998 HG ₈₃	2004 07 18.51058	15 12 21.57	-16 05 17.8	19.9 R	E12
1997 XS ₁₃	2004 07 22.28863	20 35 38.00	-18 21 06.3	18.0 R	699	1998 HG ₈₃	2004 07 18.52005	15 12 21.62	-16 05 19.8	18.2 R	E12
1997 XS ₁₃	2004 07 22.29836	20 35 37.36	-18 21 09.4		699	1998 HG ₈₃	2004 07 18.52948	15 12 21.86	-16 05 23.5	19.6 R	E12
1997 XS ₁₃	2004 07 22.30810	20 35 36.87	-18 21 13.3		699	1998 HG ₈₃	2004 07 18.53899	15 12 22.03	-16 05 25.9	20.4 R	E12
1997 XS ₁₃	2004 07 22.31784	20 35 36.33	-18 21 15.8		699	1998 HA ₁₄₄	1998 05 28.19964	13 58 29.13	-00 48 18.0	18.9	704
1997 YK ₁₀	2004 07 21.57103	20 26 17.41	-24 11 15.5	18.9 R	E12	1998 HA ₁₄₄	1998 05 28.21915	13 58 28.52	-00 48 22.4	19.5	704
1997 YK ₁₀	2004 07 21.58059	20 26 16.81	-24 11 16.0	19.3 R	E12	1998 HA ₁₄₄	1998 05 28.23865	13 58 27.93	-00 48 22.3	19.5	704
1997 YK ₁₀	2004 07 21.59008	20 26 16.23	-24 11 16.7	18.5 R	E12	1998 HA ₁₄₄	1998 05 28.25816	13 58 27.61	-00 48 26.8	19.5	704
1997 YK ₁₀	2004 07 21.59955	20 26 15.64	-24 11 18.1	18.6 R	E12	1998 HA ₁₄₄	1998 05 28.27772	13 58 26.94	-00 48 31.0	19.7	704
1997 YG ₁₄	2004 07 18.27819	21 36 14.85	-09 51 24.7	19.0	704	1998 KK ₅₆	2004 07 15.69163	23 19 51.08	-29 43 48.9	19.8 R	E12
1997 YG ₁₄	2004 07 18.28852	21 36 14.38	-09 51 23.5	18.8	704	1998 KK ₅₆	2004 07 15.70200	23 19 51.08	-29 43 59.6	20.1 R	E12
1997 YG ₁₄	2004 07 18.29903	21 36 13.88	-09 51 21.9	18.8	704	1998 KK ₅₆	2004 07 15.71188	23 19 51.09	-29 44 08.4	20.4 R	E12
1997 YG ₁₄	2004 07 18.30936	21 36 13.39	-09 51 21.5	18.9	704	1998 KK ₅₆	2004 07 15.72132	23 19 50.97	-29 44 18.4	19.9 R	E12
1997 YG ₁₄	2004 07 18.32033	21 36 12.85	-09 51 21.4	19.1	704	1998 KK ₅₆	2004 07 16.63674	23 19 47.853	-29 59 24.98	19.7 R	1 413
1998 BN ₁₄	2004 07 11.33913	21 56 09.61	-05 58 03.3	19.2 R	699	1998 KK ₅₆	2004 07 16.63906	23 19 47.848	-29 59 27.14	19.9 R	1 413
1998 BN ₁₄	2004 07 11.34886	21 56 09.24	-05 58 01.9		699	1998 KK ₅₆	2004 07 16.64137	23 19 47.816	-29 59 29.52	19.7 R	1 413
1998 BN ₁₄	2004 07 11.35857	21 56 08.90	-05 58 00.4		699	1998 MV ₁	2004 07 18.28137	21 17 28.41	-08 02 09.0	19.7	704
1998 BN ₁₄	2004 07 11.36826	21 56 08.73	-05 57 57.0		699	1998 MV ₁	2004 07 18.29218	21 17 27.98	-08 02 09.6	19.8	704
1998 CM ₁	2004 07 19.55105	19 35 11.37	-45 50 33.8	18.3 R	E12	1998 MV ₁	2004 07 18.30263	21 17 27.54	-08 02 10.4	20.0	704
1998 CM ₁	2004 07 19.56241	19 35 10.04	-45 50 27.3	18.2 R	E12	1998 MV ₁	2004 07 18.31300	21 17 27.10	-08 02 10.8	20.0	704
1998 CM ₁	2004 07 19.57380	19 35 08.70	-45 50 20.5	18.7 R	E12	1998 MV ₁	2004 07 18.32356	21 17 26.75	-08 02 11.6	20.1	704
1998 CM ₁	2004 07 19.58514	19 35 07.35	-45 50 14.5	18.6 R	E12	1998 QS ₁₈	2004 07 19.44167	13 59 00.90	-15 47 59.0	18.9 R	E12
1998 DO	2004 06 24.91278	16 48 15.98	-03 57 38.4	18.9 V	A55	1998 QS ₁₈	2004 07 19.45585	13 59 01.85	-15 48 01.8	18.8 R	E12
1998 DO	2004 06 24.93562	16 48 14.91	-03 57 41.0	19.0 V	A55	1998 QS ₁₈	2004 07 19.46997	13 59 02.77	-15 48 04.2	18.7 R	E12
1998 DO	2004 06 24.94866	16 48 14.38	-03 57 42.2	18.8 V	A55	1998 QS ₁₈	2004 07 19.48414	13 59 03.58	-15 48 08.0	18.8 R	E12
1998 DO	2004 06 24.96493	16 48 13.57	-03 57 43.9	18.9 V	A55	1998 QT ₅₂	2004 07 21.81156	02 54 12.31	+21 32 32.9	19.3 R	E12
1998 DY ₁	2004 07 21.62538	20 05 08.19	-19 27 52.0	18.4 R	E12	1998 QT ₅₂	2004 07 21.81821	02 54 12.72	+21 32 34.8	19.6 R	E12
1998 DY ₁	2004 07 21.63479	20 05 07.66	-19 27 56.8	18.0 R	E12	1998 QT ₅₂	2004 07 21.82484	02 54 13.34	+21 32 37.5	19.6 R	E12
1998 DY ₁	2004 07 21.64417	20 05 07.16	-19 28 00.7	18.6 R	E12	1998 QT ₅₂	2004 07 21.83151	02 54 13.86	+21 32 39.3	19.1 R	E12
1998 DY ₁	2004 07 21.65360	20 05 06.69	-19 28 04.9	18.9 R	E12	1998 QC ₆₃	1998 08 17.26242	22 20 20.92	-04 04 44.6	19.7	704
1998 DG ₈	1993 01 21.25770	08 22 30.24	+19 49 13.1		691	1998 QC ₆₃	1998 08 17.30439	22 20 18.46	-04 04 55.7	19.3	704
1998 DG ₈	1993 01 21.29159	08 22 28.24	+19 49 17.4	19.5 V	691	1998 QC ₆₃	1998 08 17.32535	22 20 16.95	-04 04 56.6	20.2	704
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2004 JULY 25

M.P.S. 110667

1998 SG ₆	2002 10 03.44828	01 57 52.65	+18 40 47.4	19.4	644	1998 XO ₂	2004 04 12.18891	11 16 15.02	+00 32 57.4	22.0 V	691
1998 SG ₆	2002 10 03.46113	01 57 51.99	+18 40 48.3	19.4	644	1998 XO ₂	2004 04 12.21695	11 16 14.17	+00 33 04.8	21.2 V	691
1998 SG ₆	2002 10 03.47145	01 57 51.48	+18 40 48.5	19.7	644	1998 XO ₂	2004 04 24.15228	11 11 50.34	+01 17 24.1	21.2 V	691
1998 SG ₆	2002 10 12.27514	01 49 56.01	+18 42 07.3	19.3	704	1998 XO ₂	2004 04 24.18337	11 11 49.88	+01 17 29.0	21.2 V	691
1998 SG ₆	2002 10 12.29196	01 49 54.85	+18 42 05.3	20.1	704	1998 XO ₂	2004 04 24.21913	11 11 49.30	+01 17 35.4	21.6 V	691
1998 SG ₆	2002 10 12.30838	01 49 53.95	+18 42 04.5	19.7	704	1998 XE ₇	1997 05 01.21936	14 39 28.03	-11 56 28.0	20.1	704
1998 SG ₆	2002 10 12.32515	01 49 52.87	+18 42 04.4	19.5	704	1998 XE ₇	1997 05 01.26422	14 39 25.05	-11 56 16.0	20.6	704
1998 SV ₁₉	2002 09 14.20485	22 06 39.83	-11 09 40.9	19.5 R	644	1998 XE ₇	1997 05 01.28668	14 39 23.67	-11 56 10.0	20.3	704
1998 SV ₁₉	2002 09 14.22605	22 06 38.80	-11 09 44.4	19.8 R	644	1998 XE ₇	1997 05 01.30923	14 39 22.01	-11 56 03.2	20.5	704
1998 SV ₁₉	2002 09 14.24699	22 06 37.78	-11 09 48.1	19.5 R	644	1998 XF ₉	2004 07 18.27607	19 46 39.89	-13 59 01.4	18.2	704
1998 SO ₂₁	2004 07 19.50197	14 59 50.55	-21 03 01.3	19.4 R	E12	1998 XF ₉	2004 07 18.28688	19 46 39.15	-13 59 00.7	18.6	704
1998 SO ₂₁	2004 07 19.51322	14 59 51.26	-21 03 02.1	17.7 R	E12	1998 XF ₉	2004 07 18.29713	19 46 38.44	-13 59 00.1	18.6	704
1998 SO ₂₁	2004 07 19.52448	14 59 51.79	-21 03 05.2	18.2 R	E12	1998 XF ₉	2004 07 18.30771	19 46 37.70	-13 58 59.3	18.5	704
1998 SO ₂₁	2004 07 19.53573	14 59 52.53	-21 03 05.3	19.5 R	E12	1998 XF ₉	2004 07 18.31827	19 46 36.96	-13 58 58.4	18.8	704
1998 SG ₃₆	2004 07 20.88641	20 53 06.43	+39 45 37.6	17.8 V	151	1998 XQ ₁₀	2004 07 18.26947	20 01 18.43	-20 03 21.3	17.7	704
1998 SG ₃₆	2004 07 20.88748	20 53 06.30	+39 45 37.0	17.7 V	151	1998 XQ ₁₀	2004 07 18.27475	20 01 18.08	-20 03 21.6	17.7	704
1998 SG ₃₆	2004 07 20.88800	20 53 06.23	+39 45 35.6	17.9 V	151	1998 XQ ₁₀	2004 07 18.28028	20 01 17.73	-20 03 21.8	17.7	704
1998 SG ₃₆	2004 07 20.88959	20 53 06.21	+39 45 33.8	17.9 V	151	1998 XQ ₁₀	2004 07 18.28555	20 01 17.38	-20 03 22.4	17.9	704
1998 SG ₃₆	2004 07 20.89010	20 53 06.18	+39 45 33.3	18.1 V	151	1998 XQ ₁₀	2004 07 18.29061	20 01 17.05	-20 03 22.5	18.0	704
1998 SG ₃₆	2004 07 20.89067	20 53 06.13	+39 45 32.8	17.9 V	151	1998 XQ ₁₀	2004 07 18.29581	20 01 16.76	-20 03 23.0	18.0	704
1998 SG ₃₆	2004 07 20.95652	20 53 01.65	+39 44 26.4	17.5 R	J87	1998 XQ ₁₀	2004 07 18.30111	20 01 16.35	-20 03 23.7	17.9	704
1998 SG ₃₆	2004 07 20.95802	20 53 01.54	+39 44 24.8	17.6 R	J87	1998 XQ ₁₀	2004 07 18.30639	20 01 16.01	-20 03 23.5	18.2	704
1998 SG ₃₆	2004 07 20.95952	20 53 01.44	+39 44 23.2	17.5 R	J87	1998 XQ ₁₀	2004 07 18.31145	20 01 15.69	-20 03 24.2	18.1	704
1998 SG ₃₆	2004 07 20.96102	20 53 01.31	+39 44 22.1	17.6 R	J87	1998 XQ ₁₀	2004 07 18.31695	20 01 15.28	-20 03 24.2	17.9	704
1998 SG ₃₆	2004 07 20.96251	20 53 01.22	+39 44 20.5	17.5 R	J87	1998 XQ ₁₀	2004 07 19.35936	20 00 09.65	-20 04 21.7	17.4 R	699
1998 SS ₄₉	2004 07 20.37523	12 57 23.99	-12 29 09.3	18.5 R	E14	1998 XQ ₁₀	2004 07 19.37563	20 00 08.55	-20 04 22.2		699
1998 SS ₄₉	2004 07 20.38200	12 57 25.50	-12 29 20.9	18.2 R	E14	1998 XQ ₁₀	2004 07 19.39189	20 00 07.50	-20 04 23.2		699
1998 SS ₄₉	2004 07 20.38878	12 57 26.99	-12 29 33.1	18.1 R	E14	1998 XQ ₁₀	2004 07 19.40814	20 00 06.45	-20 04 23.6		699
1998 SS ₄₉	2004 07 21.34971	13 01 05.33	-12 57 48.8	18.5 R	E12	1998 XQ ₁₀	2004 07 21.53148	19 57 52.91	-20 06 12.0	17.3 R	E12
1998 SS ₄₉	2004 07 21.35721	13 01 06.96	-12 58 02.0	18.3 R	E12	1998 XQ ₁₀	2004 07 21.54093	19 57 52.36	-20 06 12.6	17.1 R	E12
1998 SS ₄₉	2004 07 21.36469	13 01 08.62	-12 58 14.6	18.8 R	E12	1998 XQ ₁₀	2004 07 21.55047	19 57 51.67	-20 06 12.8	17.0 R	E12
1998 SS ₄₉	2004 07 21.37221	13 01 10.24	-12 58 27.9	18.4 R	E12	1998 XQ ₁₀	2004 07 21.55998	19 57 51.18	-20 06 13.3	16.9 R	E12
1998 SG ₅₆	2004 07 18.38613	01 45 02.86	+16 27 11.6	18.6	704	1998 XA ₄₇	2004 07 09.37986	20 55 15.75	-15 32 10.2	18.6 R	699
1998 SG ₅₆	2004 07 18.40041	01 45 03.41	+16 27 19.2	19.1	704	1998 XA ₄₇	2004 07 09.39203	20 55 15.22	-15 32 11.4		699
1998 SG ₅₆	2004 07 18.41083	01 45 03.92	+16 27 22.9	19.4	704	1998 XA ₄₇	2004 07 09.40420	20 55 14.60	-15 32 12.0		699
1998 SG ₅₆	2004 07 18.42130	01 45 04.24	+16 27 27.3	18.9	704	1998 XA ₄₇	2004 07 09.41637	20 55 14.04	-15 32 13.9		699
1998 SG ₅₆	2004 07 18.43311	01 45 04.73	+16 27 33.2	19.1	704	1998 XA ₄₇	2004 07 18.27429	20 47 18.18	-15 46 56.8	18.5	704
1998 SR ₇₅	2004 07 21.53902	19 38 13.17	-16 39 55.7	19.3 R	E12	1998 XA ₄₇	2004 07 18.28462	20 47 17.59	-15 46 57.9	19.0	704
1998 SR ₇₅	2004 07 21.54853	19 38 12.56	-16 39 57.3	18.5 R	E12	1998 XA ₄₇	2004 07 18.29496	20 47 16.93	-15 46 58.1	18.6	704
1998 SR ₇₅	2004 07 21.55809	19 38 12.00	-16 39 59.5	18.9 R	E12	1998 XA ₄₇	2004 07 18.30546	20 47 16.30	-15 47 00.2	18.6	704
1998 SX ₈₁	2004 07 21.62917	20 21 54.42	-16 16 05.7	19.7 R	E12	1998 XA ₄₇	2004 07 19.34635	20 46 14.96	-15 49 02.4	18.3 R	699
1998 SX ₈₁	2004 07 21.63855	20 21 53.74	-16 16 07.6	20.0 R	E12	1998 XA ₄₇	2004 07 19.36260	20 46 13.96	-15 49 04.8		699
1998 SX ₈₁	2004 07 21.64793	20 21 53.16	-16 16 09.8	20.3 R	E12	1998 XA ₄₇	2004 07 19.37888	20 46 12.95	-15 49 06.4		699
1998 SX ₈₁	2004 07 21.65736	20 21 52.48	-16 16 11.3	19.2 R	E12	1998 XA ₄₇	2004 07 19.39513	20 46 12.06	-15 49 09.9		699
1998 SB ₈₅	2004 07 18.78744	02 16 22.29	+13 39 39.7	19.3 R	E12	1998 XA ₄₇	2004 07 22.29026	20 43 17.39	-15 55 05.8	17.8 R	699
1998 SB ₈₅	2004 07 18.79308	02 16 22.62	+13 39 41.9	18.9 R	E12	1998 XA ₄₇	2004 07 22.29998	20 43 16.67	-15 55 08.8		699
1998 SB ₈₅	2004 07 18.79874	02 16 22.89	+13 39 44.0	19.8 R	E12	1998 XA ₄₇	2004 07 22.30972	20 43 16.13	-15 55 09.8		699
1998 SB ₈₅	2004 07 18.80439	02 16 23.23	+13 39 47.5	19.9 R	E12	1998 XA ₄₇	2004 07 22.31947	20 43 15.55	-15 55 09.6		699
1998 SF ₉₅	2004 07 19.44074	14 06 15.58	-15 49 12.6	18.7 R	E12	1998 XN ₅₃	2004 07 18.32732	21 38 50.32	-12 47 25.5	18.5	704
1998 SF ₉₅	2004 07 19.45492	14 06 16.65	-15 49 20.7	18.1 R	E12	1998 XN ₅₃	2004 07 18.33824	21 38 49.71	-12 47 26.6	19.0	704
1998 SF ₉₅	2004 07 19.46904	14 06 17.73	-15 49 28.1	18.1 R	E12	1998 XN ₅₃	2004 07 18.34922	21 38 49.22	-12 47 26.8	19.0	704
1998 SF ₉₅	2004 07 19.48319	14 06 18.81	-15 49 36.2	19.1 R	E12	1998 XN ₅₃	2004 07 18.37022	21 38 48.16	-12 47 27.4	18.8	704
1998 SG ₁₁₇	2004 07 05.18082	14 15 55.42	-15 33 38.5	18.7 R	699	1998 XM ₇₄	2004 07 09.38552	21 03 40.66	-19 13 50.3	18.3 R	699
1998 SG ₁₁₇	2004 07 05.19542	14 15 55.74	-15 33 37.1		699	1998 XM ₇₄	2004 07 09.39770	21 03 40.01	-19 13 54.1		699
1998 SG ₁₁₇	2004 07 05.21004	14 15 56.10	-15 33 38.5		699	1998 XM ₇₄	2004 07 09.40987	21 03 39.53	-19 13 57.3		699
1998 SG ₁₁₇	2004 07 05.22465	14 15 56.51	-15 33 38.6		699	1998 XM ₇₄	2004 07 09.42207	21 03 38.88	-19 14 00.0		699
1998 ST ₁₂₆	2003 08 24.26358	22 03 18.28	-31 11 54.7	17.8	644	1998 XM ₇₄	2004 07 19.35611	20 55 17.69	-20 02 28.4	18.1 R	699
1998 ST ₁₂₆	2003 08 24.28347	22 03 17.17	-31 11 56.6	18.0	644	1998 XM ₇₄	2004 07 19.37238	20 55 16.76	-20 02 33.0		699
1998 ST ₁₂₆	2003 08 24.30731	22 03 15.86	-31 11 59.0	17.7	644	1998 XM ₇₄	2004 07 19.38864	20 55 15.76	-20 02 38.0		699
1998 SB ₁₂₇	2004 07 20.45863	13 25 35.49	-08 46 16.4	19.8 R	E12	1998 XM ₇₄	2004 07 19.40489	20 55 14.86	-20 02 43.4		699
1998 SB ₁₂₇	2004 07 20.46615	13 25 36.05	-08 46 20.0	20.4 R	E12	1998 XE ₇₉	2004 07 22.28945	20 36 54.55	-20 55 40.9	18.4 R	699
1998 SB ₁₂₇	2004 07 20.47369	13 25 36.60	-08 46 23.8	20.4 R	E12	1998 XE ₇₉	2004 07 22.29917	20 36 53.91	-20 55 43.6		699
1998 SB ₁₂₇	2004 07 20.48120	13 25 37.04	-08 46 28.3	19.6 R	E12	1998 XE ₇₉	2004 07 22.30891	20 36 53.29	-20 55 49.7		699
1998 SM ₁₃₀	1999 01 15.08371	01 28 08.50	+09 10 05.8	20.2 V	691	1998 XE ₇₉	2004 07 22.31866	20 36 52.78	-20 55 53.4		699
1998 SM ₁₃₀	1999 01 15.10476	01 28 09.41	+09 10 10.8	20.3 V	691	1998 YF ₂	2004 07 21.49659	19 14 46.23	-22 36 38.3	18.7 R	E12
1998 SM ₁₃₀	1999 01 15.12575	01 28 10.34	+09 10 15.8	20.1 V	691	1998 YF ₂	2004 07 21.50597	19 14 45.68	-22 36 40.7	18.6 R	E12
1998 SM ₁₃₀	2002 02 13.33543	10 47 09.431	+05 47 00.22	21.28 V	645	1998 YF ₂	2004 07 21.51542	19 14 45.11	-22 36 41.9	18.7 R	E12
1998 SM ₁₃₀	2002 02 13.33890	10 47 09.317	+05 47 00.92	22.02	645	1998 YF ₂	2004 07 21.52493	19 14 44.54	-22 36 42.8	18.7 R	E12
1998 SM ₁₃₀	2003 04 07.23078	12 22 55.28	-03 37 41.6	22.2 V	691	1999 AK ₁₀	2004 07 18.69340	22 12 05.45	-47 58 03.6	19.0 R	E12
1998 SM ₁₃₀	2003 04 07.25698	12 22 54.40	-03 37 35.8	21.8 V	691	1999 AK ₁₀	20				

1999 BK ₄	2004 04 24.34185	15 22 00.57	-00 00 34.1	20.0	704	1999 CA ₁₁₇	2002 12 11.30103	05 19 31.51	+30 22 37.6	19.2	704
1999 BO ₇	2004 07 21.57385	20 01 47.07	-23 46 05.9	18.4 R	E12	1999 CA ₁₁₇	2002 12 11.31683	05 19 30.62	+30 22 32.3	19.9	704
1999 BO ₇	2004 07 21.58343	20 01 46.41	-23 46 06.5	18.2 R	E12	1999 CA ₁₁₇	2002 12 11.33235	05 19 29.50	+30 22 30.1	19.7	704
1999 BO ₇	2004 07 21.59289	20 01 45.76	-23 46 06.8	18.0 R	E12	1999 CA ₁₁₇	2002 12 11.34787	05 19 28.49	+30 22 27.6	19.3	704
1999 BO ₇	2004 07 21.60237	20 01 45.10	-23 46 07.7	18.2 R	E12	1999 CA ₁₁₇	2002 12 11.36359	05 19 27.53	+30 22 23.9	19.9	704
1999 BW ₁₀	2004 07 08.23097	16 39 53.16	-12 23 55.7	21.1 V	691	1999 CA ₁₁₇	2003 01 05.22542	04 55 56.06	+28 29 03.1	19.7	704
1999 BW ₁₀	2004 07 08.26800	16 39 52.06	-12 24 02.1	20.8 V	691	1999 CA ₁₁₇	2003 01 05.24083	04 55 55.43	+28 28 58.4	20.2	704
1999 BW ₁₀	2004 07 08.29650	16 39 51.19	-12 24 07.3	20.5 V	691	1999 CA ₁₁₇	2003 01 05.25642	04 55 54.74	+28 28 53.2	19.9	704
1999 BB ₂₁	2004 07 21.62443	20 15 43.11	-18 59 32.2	18.5 R	E12	1999 CA ₁₁₇	2003 01 05.27187	04 55 54.04	+28 28 48.4	20.0	704
1999 BB ₂₁	2004 07 21.63385	20 15 42.47	-18 59 32.5	18.3 R	E12	1999 CW ₁₂₉	2000 05 01.31573	14 58 17.52	-07 59 54.1	20.3 R 5	688
1999 BB ₂₁	2004 07 21.64324	20 15 41.83	-18 59 33.0	18.5 R	E12	1999 CW ₁₂₉	2000 05 01.33589	14 58 16.41	-07 59 50.2	5	688
1999 BB ₂₁	2004 07 21.65266	20 15 41.19	-18 59 33.2	18.1 R	E12	1999 CW ₁₂₉	2000 05 01.35576	14 58 15.36	-07 59 46.6	5	688
1999 CY ₅	2004 07 09.24695	16 02 29.81	+05 07 41.3	17.6 R	699	1999 CO ₁₄₆	2004 07 18.27316	20 32 14.17	-15 47 23.9	18.1	704
1999 CY ₅	2004 07 09.26842	16 02 30.01	+05 06 58.5		699	1999 CO ₁₄₆	2004 07 18.28390	20 32 13.63	-15 47 25.4	18.2	704
1999 CY ₅	2004 07 09.28138	16 02 30.17	+05 06 33.2		699	1999 CO ₁₄₆	2004 07 18.29424	20 32 13.13	-15 47 26.0	18.4	704
1999 CY ₅	2004 07 09.29433	16 02 30.32	+05 06 06.6		699	1999 CO ₁₄₆	2004 07 18.30474	20 32 12.58	-15 47 27.8	18.6	704
1999 CD ₈	2004 07 19.35042	21 41 58.48	-14 15 09.2	18.9 R	699	1999 CO ₁₄₆	2004 07 18.31522	20 32 12.06	-15 47 29.0	18.4	704
1999 CD ₈	2004 07 19.36667	21 41 57.76	-14 15 10.9		699	1999 CO ₁₄₆	2004 07 19.34554	20 31 23.84	-15 49 46.4	17.5 R	699
1999 CD ₈	2004 07 19.38295	21 41 56.86	-14 15 09.6		699	1999 CO ₁₄₆	2004 07 19.36179	20 31 22.94	-15 49 48.3		699
1999 CD ₈	2004 07 19.39919	21 41 56.11	-14 15 11.0		699	1999 CO ₁₄₆	2004 07 19.37806	20 31 22.07	-15 49 51.1		699
1999 CF ₈	2004 07 18.27143	20 02 31.32	-15 29 33.2	19.5	704	1999 CO ₁₄₆	2004 07 19.39432	20 31 21.24	-15 49 53.1		699
1999 CF ₈	2004 07 18.28217	20 02 30.70	-15 29 37.8	19.7	704	1999 CO ₁₄₆	2004 07 22.28863	20 29 01.42	-15 56 49.6	17.2 R	699
1999 CF ₈	2004 07 18.29251	20 02 30.18	-15 29 40.3	20.1	704	1999 CO ₁₄₆	2004 07 22.29836	20 29 00.92	-15 56 51.3		699
1999 CF ₈	2004 07 18.30301	20 02 29.43	-15 29 43.7	20.1	704	1999 CO ₁₄₆	2004 07 22.30810	20 29 00.39	-15 56 52.1		699
1999 CF ₈	2004 07 18.31334	20 02 28.86	-15 29 47.6	19.8	704	1999 CO ₁₄₆	2004 07 22.31784	20 28 59.88	-15 56 54.2		699
1999 CC ₁₉	2004 07 21.57681	20 17 29.96	-22 06 08.2	17.7 R	E12	1999 CG ₁₄₉	2004 07 21.62822	20 29 03.71	-17 58 01.3	18.5 R	E12
1999 CC ₁₉	2004 07 21.58634	20 17 29.44	-22 06 13.3	17.6 R	E12	1999 CG ₁₄₉	2004 07 21.63762	20 29 03.21	-17 58 03.1	18.4 R	E12
1999 CC ₁₉	2004 07 21.59580	20 17 28.85	-22 06 16.8	17.7 R	E12	1999 CG ₁₄₉	2004 07 21.64700	20 29 02.68	-17 58 04.6	18.6 R	E12
1999 CC ₁₉	2004 07 21.60521	20 17 28.26	-22 06 21.4	18.0 R	E12	1999 CG ₁₄₉	2004 07 21.65643	20 29 02.14	-17 58 06.4	18.4 R	E12
1999 CA ₂₅	2004 07 09.38634	21 13 33.99	-23 54 33.4	18.8 R	699	1999 CT ₁₄₉	2004 07 21.62822	20 22 37.09	-18 06 10.2	18.7 R	E12
1999 CA ₂₅	2004 07 09.39851	21 13 33.52	-23 54 41.0		699	1999 CT ₁₄₉	2004 07 21.63762	20 22 36.47	-18 06 12.9	19.1 R	E12
1999 CA ₂₅	2004 07 09.41069	21 13 33.08	-23 54 48.8		699	1999 CT ₁₄₉	2004 07 21.64700	20 22 35.93	-18 06 13.7	18.2 R	E12
1999 CA ₂₅	2004 07 09.42288	21 13 32.59	-23 54 55.0		699	1999 CT ₁₄₉	2004 07 21.65643	20 22 35.30	-18 06 16.3	17.9 R	E12
1999 CS ₃₀	2004 07 22.67394	20 54 10.06	-25 04 58.6	17.7 V	428	1999 FH ₇	2004 07 18.65196	21 16 38.49	-48 31 23.2	18.7 R	E12
1999 CS ₃₀	2004 07 22.70927	20 54 07.74	-25 05 01.1	18.0 V	428	1999 FH ₇	2004 07 18.66336	21 16 37.49	-48 31 26.2	19.1 R	E12
1999 CE ₃₆	2004 07 11.42446	22 07 15.31	-20 11 31.3	19.1 R	699	1999 FH ₇	2004 07 18.67477	21 16 36.71	-48 31 29.3	19.1 R	E12
1999 CE ₃₆	2004 07 11.43256	22 07 15.17	-20 11 35.6		699	1999 FH ₇	2004 07 18.68618	21 16 35.77	-48 31 32.7	19.2 R	E12
1999 CE ₃₆	2004 07 11.44067	22 07 14.94	-20 11 38.3		699	1999 FW ₁₂	2000 10 01.25355	01 13 47.50	+06 26 35.8	19.5	704
1999 CE ₃₆	2004 07 11.44878	22 07 14.68	-20 11 41.4		699	1999 FW ₁₂	2000 10 01.28377	01 13 46.00	+06 26 23.2	19.3	704
1999 CG ₄₀	1992 09 25.40233	01 21 10.80	+15 57 22.1	19.2 V	691	1999 FW ₁₂	2000 10 01.30924	01 13 44.62	+06 26 12.9	19.4	704
1999 CG ₄₀	1992 09 25.42783	01 21 09.29	+15 57 20.9		691	1999 FW ₁₂	2000 10 01.32516	01 13 43.71	+06 26 06.1	19.2	704
1999 CG ₄₀	1992 09 25.45966	01 21 07.59	+15 57 20.2		691	1999 FW ₃₅	2004 03 31.38011	14 57 53.09	-14 11 38.5	19.1	704
1999 CG ₄₀	2004 02 02.50207	13 50 35.97	-14 50 23.0	19.7 V	703	1999 FW ₃₅	2004 03 31.39014	14 57 52.80	-14 11 36.9	19.7	704
1999 CG ₄₀	2004 02 02.51241	13 50 36.30	-14 50 27.7	19.0 V	703	1999 FW ₃₅	2004 03 31.40018	14 57 52.44	-14 11 36.1	19.6	704
1999 CG ₄₀	2004 02 02.52279	13 50 36.66	-14 50 35.7	18.7 V	703	1999 FW ₃₅	2004 03 31.41020	14 57 52.12	-14 11 35.1	19.2	704
1999 CG ₄₀	2004 02 02.53313	13 50 37.13	-14 50 40.1	19.0 V	703	1999 FW ₃₅	2004 03 31.42030	14 57 51.82	-14 11 34.5	20.1	704
1999 CG ₄₀	2004 02 26.40682	13 59 28.34	-18 07 42.4	18.7	704	1999 FW ₃₅	2004 04 19.36053	14 44 38.28	-13 20 57.6	19.0	704
1999 CG ₄₀	2004 02 26.41857	13 59 28.26	-18 07 48.1	18.6	704	1999 FW ₃₅	2004 04 19.37152	14 44 37.68	-13 20 54.7	19.1	704
1999 CG ₄₀	2004 02 26.43034	13 59 28.30	-18 07 52.7	19.1	704	1999 FW ₃₅	2004 04 19.38252	14 44 37.11	-13 20 53.3	19.1	704
1999 CG ₄₀	2004 02 26.44229	13 59 28.28	-18 07 58.4	18.7	704	1999 FV ₅₁	2004 07 19.34880	21 23 15.12	-12 56 10.6	18.9 R	699
1999 CG ₄₀	2004 02 26.45432	13 59 28.36	-18 08 04.1	18.9	704	1999 FV ₅₁	2004 07 19.36504	21 23 14.39	-12 56 14.4		699
1999 CG ₄₀	2004 03 17.42402	13 54 45.31	-20 15 39.7	18.8	704	1999 FV ₅₁	2004 07 19.38132	21 23 13.50	-12 56 17.5		699
1999 CG ₄₀	2004 03 17.43495	13 54 44.97	-20 15 43.4	19.1	704	1999 FV ₅₁	2004 07 19.39756	21 23 12.76	-12 56 20.4		699
1999 CG ₄₀	2004 03 17.44572	13 54 44.61	-20 15 46.3	19.5	704	1999 GF ₅	2004 07 20.75741	01 14 42.07	-20 54 07.8	20.1 R	E12
1999 CG ₄₀	2004 03 17.45650	13 54 44.24	-20 15 49.7	19.5	704	1999 GF ₅	2004 07 20.76701	01 14 42.38	-20 54 11.8	18.8 R	E12
1999 CG ₄₀	2004 03 17.46741	13 54 43.81	-20 15 53.8	19.7	704	1999 GF ₅	2004 07 20.77652	01 14 42.81	-20 54 17.2	19.7 R	E12
1999 CG ₄₀	2004 03 26.34068	13 48 50.46	-20 56 01.0	17.6 R	699	1999 GF ₅	2004 07 20.78602	01 14 43.09	-20 54 20.7	19.6 R	E12
1999 CG ₄₀	2004 03 26.34224	13 48 50.40	-20 56 00.7	18.6	704	1999 GJ ₇	2004 07 18.28423	22 03 21.17	-02 39 08.3	18.6	704
1999 CG ₄₀	2004 03 26.35292	13 48 49.84	-20 56 03.3	18.8	704	1999 GJ ₇	2004 07 18.29504	22 03 20.88	-02 39 12.2	19.0	704
1999 CG ₄₀	2004 03 26.36173	13 48 49.42	-20 56 05.3		699	1999 GJ ₇	2004 07 18.30561	22 03 20.54	-02 39 16.6	18.7	704
1999 CG ₄₀	2004 03 26.36485	13 48 49.25	-20 56 06.4	19.0	704	1999 GJ ₇	2004 07 18.31618	22 03 20.22	-02 39 19.5	18.9	704
1999 CG ₄₀	2004 03 26.37593	13 48 48.75	-20 56 08.8	18.4	704	1999 GF ₂₁	2004 07 18.78931	02 00 00.06	+13 55 10.6	19.2 R	E12
1999 CG ₄₀	2004 03 26.38284	13 48 48.43	-20 56 10.1		699	1999 GF ₂₁	2004 07 18.79495	02 00 00.43	+13 55 12.8	19.2 R	E12
1999 CG ₄₀	2004 03 26.38649	13 48 48.20	-20 56 12.2	18.7	704	1999 GF ₂₁	2004 07 18.80060	02 00 00.86	+13 55 13.5	18.6 R	E12
1999 CG ₄₀	2004 03 26.40401	13 48 47.29	-20 56 14.4		699	1999 GF ₂₁	2004 07 18.80627	02 00 01.10	+13 55 14.4	19.2 R	E12
1999 CG ₄₀	2004 04 13.36771	13 31 37.90	-21 37 03.3	17.2	644	1999 HY ₁	2004 05 14.43341	18 08 27.17	+30 19 36.6	18.9 R 3	688
1999 CG ₄₀	2004 04 13.39359	13 31 36.19	-21 37 04.3	17.3	644	1999 HY ₁	2004 05 14.43501	18 08 27.11	+30 19 43.5	18.9 R 3	688
1999 CG ₄₀	2004 04 13.42015	13 31 34.44	-21 37 05.0	17.2	644	1999 HD ₄	2003 04 09.32124	13 05 30.54	+00 20 15.7	20.6 V	691
1999 CZ ₄₅	2004 07 21.49848	19 47 02.05	-20 51 30.8	19.6 R	E12	1999 HD ₄	2003 04 09.34795	13 05 28.95	+00 20 18.6	20.8 V	691
1999 CZ ₄₅	2004 07 21.50786	19 47 01.57	-20 51 30.7	18.7 R	E12	1999 HD ₄	2003 04 09.37533	13 05 27.29	+00 20 21.6	20.8 V</	

2004 JULY 25

M.P.S. 110669

1999 JP ₁₁	2004 07 21.70674	22 19 32.01	-52 02 27.6	18.9 R	E12	1999 NR ₂	2004 07 22.30322	20 09 03.45	-15 22 28.0	699
1999 JU ₂₈	2004 07 21.49377	19 41 39.60	-22 47 25.8	17.7 R	E12	1999 NR ₂	2004 07 22.31298	20 09 02.74	-15 22 44.9	699
1999 JU ₂₈	2004 07 21.50317	19 41 39.06	-22 47 26.4	17.5 R	E12	1999 NS ₃₃	2004 07 09.32629	20 47 42.15	-13 15 14.9	17.2 R 699
1999 JU ₂₈	2004 07 21.51262	19 41 38.54	-22 47 26.7	17.6 R	E12	1999 NS ₃₃	2004 07 09.33928	20 47 41.52	-13 15 11.0	699
1999 JU ₂₈	2004 07 21.52209	19 41 37.99	-22 47 27.0	17.7 R	E12	1999 NS ₃₃	2004 07 09.35226	20 47 40.87	-13 15 05.6	699
1999 JG ₆₃	2004 07 20.45957	13 10 46.13	-08 58 25.6	17.1 R	E12	1999 NS ₃₃	2004 07 09.36524	20 47 40.25	-13 15 01.3	699
1999 JG ₆₃	2004 07 20.46710	13 10 46.80	-08 58 31.9	17.1 R	E12	1999 NS ₃₃	2004 07 18.27386	20 39 59.98	-12 25 28.3	17.2 704
1999 JG ₆₃	2004 07 20.47464	13 10 47.47	-08 58 38.4	17.1 R	E12	1999 NS ₃₃	2004 07 18.28419	20 39 59.36	-12 25 24.7	17.7 704
1999 JG ₆₃	2004 07 20.48214	13 10 48.18	-08 58 45.1	17.3 R	E12	1999 NS ₃₃	2004 07 18.29453	20 39 58.73	-12 25 21.4	17.4 704
1999 JY ₇₂	2004 07 18.80869	02 57 27.81	+14 48 42.3	19.3 R	E12	1999 NS ₃₃	2004 07 18.30503	20 39 58.17	-12 25 18.1	17.3 704
1999 JY ₇₂	2004 07 18.81432	02 57 28.35	+14 48 44.3	18.8 R	E12	1999 NS ₃₃	2004 07 18.31551	20 39 57.53	-12 25 14.4	17.4 704
1999 JY ₇₂	2004 07 18.82001	02 57 28.96	+14 48 45.9	19.3 R	E12	1999 NY ₃₈	2004 07 19.57218	20 08 21.47	-27 29 16.9	18.0 V 428
1999 JY ₇₂	2004 07 18.82573	02 57 29.63	+14 48 47.6	19.3 R	E12	1999 NY ₃₈	2004 07 19.60118	20 08 19.82	-27 29 17.4	17.8 V 428
1999 JO ₈₆	2004 06 16.36450	21 15 24.10	-08 11 33.9	20.2 V	691	1999 NC ₄₃	2004 07 18.39014	02 45 22.04	+21 08 53.3	18.2 704
1999 JO ₈₆	2004 06 16.39256	21 15 23.82	-08 11 34.1	20.6 V	691	1999 NC ₄₃	2004 07 18.40443	02 45 26.72	+21 09 20.2	18.6 704
1999 JO ₈₆	2004 06 16.42026	21 15 23.53	-08 11 34.0	20.0 V	691	1999 NC ₄₃	2004 07 18.42665	02 45 34.04	+21 10 01.4	18.6 704
1999 JO ₈₆	2004 07 14.27459	21 02 13.76	-09 13 51.1	19.3 R	704	1999 NC ₄₃	2004 07 18.43712	02 45 37.49	+21 10 20.8	18.5 704
1999 JO ₈₆	2004 07 14.28550	21 02 13.17	-09 13 52.8	20.5	704	1999 NU ₄₃	2004 07 18.28338	21 45 03.86	-07 03 30.8	18.4 704
1999 JO ₈₆	2004 07 14.29543	21 02 12.72	-09 13 55.0	20.9	704	1999 NU ₄₃	2004 07 18.29418	21 45 03.56	-07 03 34.0	18.8 704
1999 JO ₈₆	2004 07 14.30536	21 02 12.26	-09 13 58.6	20.1	704	1999 NU ₄₃	2004 07 18.30475	21 45 03.30	-07 03 37.1	18.8 704
1999 JO ₈₆	2004 07 14.31528	21 02 11.83	-09 14 01.4	19.9	704	1999 NU ₄₃	2004 07 18.31532	21 45 03.04	-07 03 40.3	18.6 704
1999 JO ₈₆	2004 07 18.28051	20 59 05.70	-09 31 59.4	18.9	704	1999 NU ₄₃	2004 07 18.32557	21 45 02.72	-07 03 43.9	18.9 704
1999 JO ₈₆	2004 07 18.29132	20 59 05.15	-09 32 02.7	19.9	704	1999 NY ₅₆	2004 07 21.80970	03 11 13.71	+21 33 52.3	19.5 R E12
1999 JO ₈₆	2004 07 18.30157	20 59 04.68	-09 32 05.9	20.2	704	1999 NY ₅₆	2004 07 21.81631	03 11 14.38	+21 33 54.0	19.2 R E12
1999 JO ₈₆	2004 07 18.31215	20 59 04.15	-09 32 08.9	20.1	704	1999 NY ₅₆	2004 07 21.82296	03 11 14.98	+21 33 55.8	20.2 R E12
1999 JO ₈₆	2004 07 18.32271	20 59 03.63	-09 32 11.4	20.5	704	1999 NY ₅₆	2004 07 21.82962	03 11 15.59	+21 33 56.7	19.2 R E12
1999 JL ₈₉	2004 06 14.32646	19 41 28.42	-24 05 51.4	19.4	704	1999 OE	2004 07 09.37986	20 53 47.87	-14 44 56.3	18.2 R 699
1999 JL ₈₉	2004 06 14.33702	19 41 28.00	-24 05 55.5	19.4	704	1999 OE	2004 07 09.39203	20 53 47.41	-14 45 01.6	699
1999 JL ₈₉	2004 06 14.34872	19 41 27.62	-24 05 59.8	19.8	704	1999 OE	2004 07 09.40420	20 53 46.97	-14 45 06.4	699
1999 JL ₈₉	2004 06 14.35869	19 41 27.12	-24 06 02.5	19.8	704	1999 OE	2004 07 09.41637	20 53 46.49	-14 45 11.5	699
1999 JL ₈₉	2004 06 14.36868	19 41 26.83	-24 06 05.2	19.5	704	1999 OE	2004 07 22.29026	20 44 53.08	-16 25 05.9	17.8 R 699
1999 JE ₉₉	2004 07 11.33670	21 32 56.65	-09 50 24.2	17.5 R	699	1999 OE	2004 07 22.29998	20 44 52.70	-16 25 11.3	699
1999 JE ₉₉	2004 07 11.34643	21 32 56.46	-09 50 29.0		699	1999 OE	2004 07 22.30972	20 44 52.21	-16 25 15.6	699
1999 JE ₉₉	2004 07 11.35614	21 32 56.31	-09 50 33.1		699	1999 OE	2004 07 22.31947	20 44 51.70	-16 25 20.8	699
1999 JE ₉₉	2004 07 11.36584	21 32 56.17	-09 50 38.2		699	1999 ON ₂	2004 07 18.32775	21 45 57.56	-12 23 28.9	18.2 704
1999 JE ₉₉	2004 07 18.27747	21 30 46.88	-10 50 25.9	18.2	704	1999 ON ₂	2004 07 18.33867	21 45 56.77	-12 23 22.6	18.7 704
1999 JE ₉₉	2004 07 18.28780	21 30 46.60	-10 50 31.8	18.6	704	1999 ON ₂	2004 07 18.34965	21 45 55.97	-12 23 17.3	18.4 704
1999 JE ₉₉	2004 07 18.29825	21 30 46.31	-10 50 37.7	18.5	704	1999 ON ₂	2004 07 18.36029	21 45 55.19	-12 23 11.2	18.3 704
1999 JE ₉₉	2004 07 18.30864	21 30 46.04	-10 50 43.7	18.2	704	1999 ON ₂	2004 07 18.37085	21 45 54.39	-12 23 04.6	18.2 704
1999 JE ₉₉	2004 07 18.31952	21 30 45.76	-10 50 49.3	18.7	704	1999 PE ₄	2001 01 21.31058	08 24 54.31	+16 19 29.0	19.6 704
1999 JJ ₁₀₀	2004 07 21.72053	00 33 23.81	-33 42 28.1	19.3 R	E12	1999 PE ₄	2001 01 21.35608	08 24 51.84	+16 19 44.2	19.3 704
1999 JJ ₁₀₀	2004 07 21.73015	00 33 24.06	-33 42 35.8	20.1 R	E12	1999 PE ₄	2001 01 21.37123	08 24 50.99	+16 19 48.2	19.6 704
1999 JJ ₁₀₀	2004 07 21.73976	00 33 24.27	-33 42 41.9	19.5 R	E12	1999 PE ₄	2004 07 16.31471	21 24 39.04	-13 08 54.8	19.1 704
1999 JJ ₁₀₀	2004 07 21.74939	00 33 24.53	-33 42 50.0	19.4 R	E12	1999 PE ₄	2004 07 16.32499	21 24 38.75	-13 08 57.5	18.9 704
1999 JZ ₁₂₅	2004 07 20.49676	14 13 52.69	-20 55 42.2	18.5 R	E12	1999 PE ₄	2004 07 16.33536	21 24 38.45	-13 09 01.3	19.0 704
1999 JZ ₁₂₅	2004 07 20.50803	14 13 53.38	-20 55 45.7	18.6 R	E12	1999 PE ₄	2004 07 16.35532	21 24 37.84	-13 09 08.4	20.0 704
1999 JZ ₁₂₅	2004 07 20.51932	14 13 54.18	-20 55 48.8	18.8 R	E12	1999 PE ₄	2004 07 18.33737	21 23 41.63	-13 20 37.4	19.2 704
1999 JZ ₁₂₅	2004 07 20.53060	14 13 54.93	-20 55 51.4	18.5 R	E12	1999 PE ₄	2004 07 18.34806	21 23 41.37	-13 20 40.5	19.0 704
1999 JH ₁₃₅	1999 06 14.17251	15 11 18.78	-08 03 41.7	19.4	704	1999 PE ₄	2004 07 18.35872	21 23 40.98	-13 20 44.2	18.8 704
1999 JH ₁₃₅	1999 06 14.18483	15 11 18.40	-08 03 44.2	19.8	704	1999 PE ₄	2004 07 19.34880	21 23 11.15	-13 26 40.9	18.4 R 699
1999 JH ₁₃₅	1999 06 14.19715	15 11 18.09	-08 03 47.4	19.6	704	1999 PE ₄	2004 07 19.36504	21 23 10.61	-13 26 47.2	699
1999 JH ₁₃₅	1999 06 14.20958	15 11 17.72	-08 03 50.6	19.7	704	1999 PE ₄	2004 07 19.38132	21 23 10.04	-13 26 51.7	699
1999 JH ₁₃₅	1999 06 14.22191	15 11 17.37	-08 03 53.3	19.8	704	1999 PE ₄	2004 07 19.39756	21 23 09.57	-13 26 59.1	699
1999 JH ₁₃₅	2003 01 28.44174	11 03 33.191	+13 46 49.36	20.54V	645	1999 QB ₂	2004 07 18.38828	02 19 13.76	+20 28 56.2	18.7 704
1999 JH ₁₃₅	2003 01 28.44521	11 03 33.105	+13 46 50.73	21.41	645	1999 QB ₂	2004 07 18.42478	02 19 17.08	+20 29 18.6	18.6 704
1999 JH ₁₃₅	2003 03 08.39066	10 35 15.27	+18 14 30.5	19.6	644	1999 QB ₂	2004 07 18.43526	02 19 17.99	+20 29 25.5	19.1 704
1999 JH ₁₃₅	2003 03 08.40133	10 35 14.70	+18 14 34.2	20.1	644	1999 RM ₂	2004 07 18.28366	21 50 12.45	-04 16 09.2	18.8 704
1999 JH ₁₃₅	2003 03 08.41203	10 35 14.13	+18 14 37.6	19.9	644	1999 RM ₂	2004 07 18.29447	21 50 12.07	-04 16 08.4	19.1 704
1999 KQ ₅	2004 07 22.79523	02 03 23.18	-10 34 55.3	19.3 R	E12	1999 RM ₂	2004 07 18.30504	21 50 11.70	-04 16 07.9	19.1 704
1999 KQ ₅	2004 07 22.80670	02 03 24.36	-10 34 56.5	20.1 R	E12	1999 RM ₂	2004 07 18.31561	21 50 11.31	-04 16 07.6	19.2 704
1999 KQ ₅	2004 07 22.81824	02 03 25.28	-10 34 56.0	19.0 R	E12	1999 RM ₂	2004 07 18.32586	21 50 10.99	-04 16 07.3	19.5 704
1999 KQ ₅	2004 07 22.82973	02 03 26.33	-10 34 56.1	19.4 R	E12	1999 RH ₁₁	2004 07 18.27187	20 09 14.50	-14 58 46.1	18.4 704
1999 KL ₇	2004 07 22.79138	01 51 41.02	-12 43 45.3	18.9 R	E12	1999 RH ₁₁	2004 07 18.28261	20 09 14.02	-14 58 51.5	18.7 704
1999 KL ₇	2004 07 22.80288	01 51 41.87	-12 43 45.8	18.3 R	E12	1999 RH ₁₁	2004 07 18.29294	20 09 13.47	-14 58 54.4	18.6 704
1999 KL ₇	2004 07 22.81436	01 51 42.69	-12 43 46.0	18.3 R	E12	1999 RH ₁₁	2004 07 18.30344	20 09 12.98	-14 58 57.3	19.5 704
1999 KL ₇	2004 07 22.82589	01 51 43.52	-12 43 46.1	18.4 R	E12	1999 RH ₁₁	2004 07 18.31392	20 09 12.48	-14 59 01.8	18.0 704
1999 LW ₃	2004 07 11.43013	22 14 31.04	-18 37 40.4	18.5 R	699	1999 RO ₁₂	2004 07 18.26791	20 36 11.62	-20 16 52.6	21.2 R H07
1999 LW ₃	2004 07 11.43822	22 14 30.98	-18 37 46.1		699	1999 RO ₁₂	2004 07 18.28674	20 36 10.66	-20 16 53.8	21.1 R H07
1999 LW ₃	2004 07 11.44634	22 14 30.82	-18 37 53.5		699	1999 RO ₁₂	2004 07 18.30573	20 36 09.78	-20 16 55.3	21.8 R H07
1999 LW ₃	2004 07 11.45445	22 14 30.55	-18 38 00.2		699	1999 RO ₁₂	2004 07 21.57587	20 33 26.66	-20 20 02.5	18.4 R E12
1999 LF ₆	2004 07 19.87985	16 26 12.65	+47 20 33.3	18.7 V	240	1999 RO ₁₂	2004 07 21.58539	20 33 26.14	-20 20 03.2	18.8 R E12
1999 LF ₆	2004 07 19.88257	16 26 12.55	+47 20 34.9	18.7 V	240	1999 RO ₁₂	2004 07 21.59486	20		

1999 RR ₂₇	2004 07 11.41590	21 54 12.89	-23 31 27.6		699	1999 RP ₁₀₈	2004 07 18.33065	22 24 48.86	-04 29 41.3	18.5	704
1999 RM ₂₈	2004 07 22.75606	01 11 42.39	-12 05 50.5	18.7 R	E12	1999 RP ₁₀₈	2004 07 18.34156	22 24 48.51	-04 29 41.1	19.2	704
1999 RM ₂₈	2004 07 22.76556	01 11 43.55	-12 06 01.7	19.3 R	E12	1999 RP ₁₀₈	2004 07 18.35255	22 24 48.32	-04 29 38.9	18.6	704
1999 RM ₂₈	2004 07 22.77528	01 11 44.80	-12 06 11.8	19.3 R	E12	1999 RB ₁₀₉	2004 07 11.29734	21 57 24.11	-17 34 53.4	20.1	704
1999 RM ₂₈	2004 07 22.78474	01 11 46.02	-12 06 22.3	18.4 R	E12	1999 RB ₁₀₉	2004 07 11.30800	21 57 23.81	-17 34 54.6	20.0	704
1999 RY ₂₈	2004 07 04.21923	16 30 39.20	+27 31 37.6	18.0 R	699	1999 RB ₁₀₉	2004 07 11.32913	21 57 23.22	-17 34 56.6	20.1	704
1999 RY ₂₈	2004 07 04.23224	16 30 38.98	+27 31 21.5		699	1999 RB ₁₀₉	2004 07 19.35204	21 53 10.87	-17 47 01.7	19.1 R	699
1999 RY ₂₈	2004 07 04.24525	16 30 38.84	+27 31 06.9		699	1999 RB ₁₀₉	2004 07 19.36829	21 53 10.18	-17 47 02.6		699
1999 RY ₂₈	2004 07 04.25825	16 30 38.62	+27 30 51.2		699	1999 RB ₁₀₉	2004 07 19.38457	21 53 09.62	-17 47 04.9		699
1999 RE ₃₁	2004 07 19.60587	22 28 25.37	-43 15 06.1	18.9 R	E12	1999 RB ₁₀₉	2004 07 19.40082	21 53 09.05	-17 47 06.4		699
1999 RE ₃₁	2004 07 19.61722	22 28 24.52	-43 15 08.6	19.8 R	E12	1999 RP ₁₁₃	2004 07 19.35447	21 24 45.80	-18 17 20.9	17.9 R	699
1999 RE ₃₁	2004 07 19.62862	22 28 23.83	-43 15 13.0	19.1 R	E12	1999 RP ₁₁₃	2004 07 19.37072	21 24 45.02	-18 17 23.3		699
1999 RE ₃₁	2004 07 19.64007	22 28 22.93	-43 15 16.0	19.5 R	E12	1999 RP ₁₁₃	2004 07 19.38701	21 24 44.35	-18 17 23.3		699
1999 RT ₃₆	2003 08 02.55579	22 48 50.80	-20 00 57.6	20.1	608	1999 RP ₁₁₃	2004 07 19.40325	21 24 43.62	-18 17 25.1		699
1999 RT ₃₆	2003 08 02.56635	22 48 50.36	-20 00 59.7	20.6	608	1999 RL ₁₁₅	2004 07 18.24194	19 32 32.89	-13 24 32.2	18.8	704
1999 RT ₃₆	2003 08 02.57727	22 48 49.92	-20 01 01.0	20.4	608	1999 RL ₁₁₅	2004 07 18.25255	19 32 32.35	-13 24 36.6	18.9	704
1999 RK ₃₉	2004 07 16.39399	22 27 38.83	-17 39 26.7	18.7	704	1999 RL ₁₁₅	2004 07 18.26348	19 32 31.81	-13 24 39.2	19.1	704
1999 RK ₃₉	2004 07 16.40450	22 27 38.73	-17 39 31.0	19.7	704	1999 RL ₁₁₅	2004 07 18.27428	19 32 31.26	-13 24 41.9	18.8	704
1999 RK ₃₉	2004 07 16.41509	22 27 38.67	-17 39 35.2	19.3	704	1999 RV ₁₁₈	2004 07 18.27273	20 23 52.91	-15 44 20.9	17.9	704
1999 RK ₃₉	2004 07 16.42568	22 27 38.59	-17 39 40.2	19.6	704	1999 RV ₁₁₈	2004 07 18.28347	20 23 52.34	-15 44 20.7	17.9	704
1999 RJ ₄₁	2004 07 20.79601	01 09 30.77	-17 53 21.3	19.2 R	E12	1999 RV ₁₁₈	2004 07 18.29381	20 23 51.79	-15 44 20.5	18.2	704
1999 RJ ₄₁	2004 07 20.80543	01 09 31.22	-17 53 16.7	19.6 R	E12	1999 RV ₁₁₈	2004 07 18.30431	20 23 51.23	-15 44 20.5	18.4	704
1999 RJ ₄₁	2004 07 20.81484	01 09 31.64	-17 53 11.6	19.9 R	E12	1999 RV ₁₁₈	2004 07 18.31478	20 23 50.68	-15 44 20.1	19.1	704
1999 RJ ₄₁	2004 07 20.82421	01 09 32.15	-17 53 06.7	19.1 R	E12	1999 RV ₁₁₈	2004 07 22.28701	20 20 23.28	-15 44 00.5	17.8 R	699
1999 RK ₇₀	2004 07 11.33346	21 31 42.87	-01 42 26.7	19.0 R	699	1999 RV ₁₁₈	2004 07 22.29673	20 20 22.74	-15 44 00.7		699
1999 RK ₇₀	2004 07 11.34319	21 31 42.60	-01 42 28.5		699	1999 RV ₁₁₈	2004 07 22.30646	20 20 22.21	-15 44 00.5		699
1999 RK ₇₀	2004 07 11.35292	21 31 42.30	-01 42 28.1		699	1999 RV ₁₁₈	2004 07 22.31622	20 20 21.67	-15 44 01.4		699
1999 RK ₇₀	2004 07 11.36261	21 31 42.05	-01 42 29.9		699	1999 RH ₁₂₃	2004 07 18.28237	21 30 31.39	-08 13 43.9	19.0	704
1999 RJ ₇₁	2004 07 21.62258	20 32 15.41	-18 53 22.3	18.5 R	E12	1999 RH ₁₂₃	2004 07 18.29318	21 30 31.01	-08 13 45.4	19.7	704
1999 RJ ₇₁	2004 07 21.63198	20 32 14.86	-18 53 24.5	18.2 R	E12	1999 RH ₁₂₃	2004 07 18.30375	21 30 30.52	-08 13 44.2	19.3	704
1999 RJ ₇₁	2004 07 21.64138	20 32 14.58	-18 53 26.0	18.2 R	E12	1999 RH ₁₂₃	2004 07 18.31401	21 30 30.12	-08 13 44.4	18.7	704
1999 RJ ₇₁	2004 07 21.65075	20 32 14.03	-18 53 28.9	18.7 R	E12	1999 RH ₁₂₃	2004 07 18.32457	21 30 29.67	-08 13 43.8	18.9	704
1999 RC ₇₄	2004 06 18.31796	20 03 25.70	-12 44 17.7	19.3	704	1999 RF ₁₃₃	2004 07 18.27071	19 50 40.01	-17 13 13.0	18.5	704
1999 RC ₇₄	2004 06 18.32740	20 03 25.35	-12 44 16.9	19.8	704	1999 RF ₁₃₃	2004 07 18.28145	19 50 39.48	-17 13 12.2	18.7	704
1999 RC ₇₄	2004 06 18.33748	20 03 25.11	-12 44 18.1	20.1	704	1999 RF ₁₃₃	2004 07 18.29179	19 50 38.91	-17 13 12.8	18.3	704
1999 RC ₇₄	2004 06 18.35906	20 03 24.52	-12 44 20.0	20.0	704	1999 RF ₁₃₃	2004 07 18.30229	19 50 38.37	-17 13 12.4	18.2	704
1999 RC ₇₄	2004 07 14.23766	19 46 54.13	-13 57 14.2	19.5	704	1999 RF ₁₃₃	2004 07 18.31262	19 50 37.82	-17 13 12.5	18.4	704
1999 RC ₇₄	2004 07 14.24811	19 46 53.63	-13 57 16.7	19.4	704	1999 RF ₁₃₃	2004 07 21.53808	19 47 52.74	-17 13 17.2	18.1 R	E12
1999 RC ₇₄	2004 07 14.27010	19 46 52.57	-13 57 22.1	19.2	704	1999 RF ₁₃₃	2004 07 21.54758	19 47 52.24	-17 13 17.5	18.1 R	E12
1999 RC ₇₄	2004 07 18.27607	19 43 44.70	-14 14 00.7	18.6	704	1999 RF ₁₃₃	2004 07 21.55715	19 47 51.74	-17 13 17.1	17.9 R	E12
1999 RC ₇₄	2004 07 18.28688	19 43 44.16	-14 14 03.5	19.5	704	1999 RF ₁₃₃	2004 07 21.56661	19 47 51.23	-17 13 17.3	18.0 R	E12
1999 RC ₇₄	2004 07 18.29713	19 43 43.66	-14 14 05.9	19.1	704	1999 RC ₁₃₅	2004 07 18.32790	21 45 07.40	-14 15 51.6	18.9	704
1999 RC ₇₄	2004 07 18.30771	19 43 43.15	-14 14 08.9	19.2	704	1999 RC ₁₃₅	2004 07 18.33881	21 45 07.03	-14 15 53.8	18.6	704
1999 RJ ₇₅	2004 07 09.38470	20 57 24.69	-23 39 12.8	18.4 R	699	1999 RC ₁₃₅	2004 07 18.34980	21 45 06.67	-14 15 55.8	18.6	704
1999 RJ ₇₅	2004 07 09.39689	20 57 24.34	-23 39 14.3		699	1999 RC ₁₃₅	2004 07 19.35042	21 44 33.44	-14 18 07.6	18.4 R	699
1999 RJ ₇₅	2004 07 09.40907	20 57 23.73	-23 39 15.3		699	1999 RC ₁₃₅	2004 07 19.36667	21 44 32.86	-14 18 10.2		699
1999 RJ ₇₅	2004 07 09.42124	20 57 23.26	-23 39 17.0		699	1999 RC ₁₃₅	2004 07 19.38295	21 44 32.29	-14 18 12.5		699
1999 RW ₈₀	2004 07 09.38389	20 46 52.31	-23 11 34.5	18.1 R	699	1999 RC ₁₃₅	2004 07 19.39919	21 44 31.65	-14 18 14.7		699
1999 RW ₈₀	2004 07 09.39607	20 46 51.81	-23 11 34.4		699	1999 RA ₁₄₀	2004 07 18.12479	21 28 34.16	-02 42 19.6	19.3 V	941
1999 RW ₈₀	2004 07 09.40826	20 46 51.07	-23 11 34.7		699	1999 RA ₁₄₀	2004 07 18.12637	21 28 34.10	-02 42 19.9	19.1 V	941
1999 RW ₈₀	2004 07 09.42043	20 46 50.55	-23 11 35.7		699	1999 RA ₁₄₀	2004 07 18.12716	21 28 34.07	-02 42 20.0	19.0 V	941
1999 RZ ₈₆	2004 07 21.53902	19 39 36.65	-16 33 09.1	18.6 R	E12	1999 RA ₁₄₀	2004 07 18.12795	21 28 34.05	-02 42 20.1	19.1 V	941
1999 RZ ₈₆	2004 07 21.54853	19 39 36.17	-16 33 11.0	18.7 R	E12	1999 RU ₁₄₀	2004 07 18.64786	20 00 38.57	-30 24 09.5	19.0 V	428
1999 RZ ₈₆	2004 07 21.55809	19 39 35.69	-16 33 13.1	18.7 R	E12	1999 RU ₁₄₀	2004 07 18.67385	20 00 36.85	-30 24 06.8	19.4 V	428
1999 RZ ₈₆	2004 07 21.56755	19 39 35.23	-16 33 14.9	18.9 R	E12	1999 RU ₁₄₀	2004 07 19.52712	19 59 46.18	-30 22 57.4	19.0 V	428
1999 RY ₉₂	2004 07 18.27747	21 34 53.06	-10 43 51.7	19.3	704	1999 RU ₁₄₀	2004 07 19.55635	19 59 44.32	-30 22 54.9	19.4 V	428
1999 RY ₉₂	2004 07 18.28780	21 34 52.63	-10 43 53.2	19.5	704	1999 RU ₁₄₀	2004 07 22.52291	19 56 45.81	-30 17 58.5	18.3 V	428
1999 RY ₉₂	2004 07 18.29825	21 34 52.35	-10 43 56.0	19.8	704	1999 RU ₁₄₀	2004 07 22.54274	19 56 44.52	-30 17 56.1	18.6 V	428
1999 RZ ₉₅	2004 07 11.38342	21 19 56.48	-29 40 35.6	18.2 R	699	1999 RE ₁₄₄	2004 07 09.38796	21 24 02.94	-17 36 48.1	18.4 R	699
1999 RZ ₉₅	2004 07 11.39317	21 19 56.04	-29 40 36.6		699	1999 RE ₁₄₄	2004 07 09.40013	21 24 02.56	-17 36 48.6		699
1999 RZ ₉₅	2004 07 11.40290	21 19 55.75	-29 40 40.5		699	1999 RE ₁₄₄	2004 07 09.41231	21 24 02.14	-17 36 48.5		699
1999 RZ ₉₅	2004 07 11.41264	21 19 55.41	-29 40 43.2		699	1999 RE ₁₄₄	2004 07 09.42450	21 24 01.71	-17 36 49.4		699
1999 RZ ₉₅	2004 07 14.69064	21 17 50.31	-29 56 17.6	18.2 R	E12	1999 RE ₁₄₄	2004 07 19.35447	21 17 39.20	-17 42 48.9	18.6 R	699
1999 RZ ₉₅	2004 07 14.70002	21 17 49.93	-29 56 19.8	18.4 R	E12	1999 RE ₁₄₄	2004 07 19.37072	21 17 38.50	-17 42 50.1		699
1999 RZ ₉₅	2004 07 14.70939	21 17 49.54	-29 56 23.1	18.0 R	E12	1999 RE ₁₄₄	2004 07 19.38701	21 17 37.69	-17 42 51.2		699
1999 RZ ₉₅	2004 07 14.71877	21 17 49.15	-29 56 25.3	18.2 R	E12	1999 RE ₁₄₄	2004 07 19.40325	21 17 36.98	-17 42 51.5		699
1999 RH ₉₆	2002 02 13.33466	10 45 41.935	+07 21 24.09	20.72V	645	1999 RH ₁₄₄	2004 07 11.33264	21 33 50.26	-00 12 29.1	19.1 R	699
1999 RH ₉₆	2002 02 13.33813	10 45 41.796	+07 21 25.19	21.48	645	1999 RH ₁₄₄	2004 07 11.34239	21 33 49.97	-00 12 29.5		699
1999 RH ₉₆	2002 03 12.22111	10 27 09.845	+09 44 55.53	20.93V	645	1999 RH ₁₄₄	2004 07 11.35211	21 33 49.69	-00 12 29.4		699
1999 RH ₉₆	2002 03 12.22458	10 27 09.701	+09 44 56.57	21.71	645	1999 RH ₁₄₄	2004 07 11.3				

2004 JULY 25

M.P.S. 110671

1999 RS174	2004 07 18.31695	19 59 26.32	-20 01 31.0	19.6	704	1999 RC210	2004 07 19.38287	11 13 33.15	-01 10 39.1	19.5 R	E12
1999 RL175	2004 07 19.34880	21 25 14.15	-14 04 02.1	18.8 R	699	1999 RC210	2004 07 19.39039	11 13 33.84	-01 10 45.6	19.4 R	E12
1999 RL175	2004 07 19.36504	21 25 13.49	-14 04 04.4		699	1999 RC210	2004 07 19.39792	11 13 34.58	-01 10 53.0	18.7 R	E12
1999 RL175	2004 07 19.38132	21 25 12.83	-14 04 08.2		699	1999 RC221	2004 07 21.57869	20 04 59.33	-20 47 46.3	18.0 R	E12
1999 RL175	2004 07 19.39756	21 25 12.24	-14 04 10.8		699	1999 RC221	2004 07 21.58821	20 04 58.81	-20 47 49.6	18.3 R	E12
1999 RN176	2002 04 09.14955	11 18 59.76	+02 23 28.1	21.2 V	291	1999 RC221	2004 07 21.59768	20 04 58.33	-20 47 51.8	18.1 R	E12
1999 RN176	2002 04 09.16956	11 18 59.12	+02 23 33.0	20.5 V	291	1999 RC221	2004 07 21.60707	20 04 57.84	-20 47 54.7	17.9 R	E12
1999 RN176	2002 04 09.18989	11 18 58.49	+02 23 38.3	21.2 V	291	1999 RA223	2004 07 21.57869	20 05 31.39	-21 43 26.8	17.7 R	E12
1999 RN176	2004 07 16.27150	20 46 00.27	-12 08 07.9	19.4	704	1999 RA223	2004 07 21.58821	20 05 30.88	-21 43 26.2	17.7 R	E12
1999 RN176	2004 07 16.29103	20 45 59.39	-12 08 09.8	19.7	704	1999 RA223	2004 07 21.59768	20 05 30.33	-21 43 25.8	17.7 R	E12
1999 RN176	2004 07 16.30080	20 45 59.00	-12 08 12.6	19.2	704	1999 RA223	2004 07 21.60707	20 05 29.84	-21 43 25.7	17.8 R	E12
1999 RN176	2004 07 16.31052	20 45 58.60	-12 08 13.2	19.8	704	1999 RL230	2003 05 01.26913	14 05 07.17	-21 46 28.0	19.2	704
1999 RN176	2004 07 18.27458	20 44 35.15	-12 13 03.1	19.3	704	1999 RL230	2003 05 01.28114	14 05 06.34	-21 46 26.9	19.1	704
1999 RN176	2004 07 18.28491	20 44 34.70	-12 13 05.1	19.8	704	1999 RL230	2003 05 01.30538	14 05 05.06	-21 46 23.0	19.1	704
1999 RN176	2004 07 18.29525	20 44 34.18	-12 13 06.3	19.4	704	1999 RL230	2003 05 01.31740	14 05 04.16	-21 46 20.7	18.9	704
1999 RN176	2004 07 18.30575	20 44 33.73	-12 13 08.0	19.5	704	1999 RL230	2004 06 13.42593	21 54 26.68	-24 32 13.3	18.6	644
1999 RN176	2004 07 18.31623	20 44 33.28	-12 13 09.7	19.6	704	1999 RL230	2004 06 13.43834	21 54 26.88	-24 32 13.6	18.8	644
1999 RV180	2004 07 18.55810	18 51 11.63	-49 00 45.0	17.2 R	E12	1999 RL230	2004 06 13.44940	21 54 27.04	-24 32 14.4	18.8	644
1999 RV180	2004 07 18.56949	18 51 10.93	-49 00 40.8	16.4 R	E12	1999 RL230	2004 07 11.38585	21 52 07.81	-25 26 07.3	18.1 R	699
1999 RV180	2004 07 18.58087	18 51 10.13	-49 00 39.1	16.9 R	E12	1999 RL230	2004 07 11.39560	21 52 07.53	-25 26 07.9		699
1999 RV180	2004 07 18.59229	18 51 09.29	-49 00 36.6	16.7 R	E12	1999 RL230	2004 07 11.40534	21 52 07.24	-25 26 10.8		699
1999 RA183	2004 07 18.60957	20 16 15.75	-48 04 40.3	17.4 R	E12	1999 RL230	2004 07 11.41509	21 52 06.95	-25 26 13.3		699
1999 RA183	2004 07 18.62094	20 16 14.95	-48 04 40.1	17.4 R	E12	1999 RK242	2004 07 18.27776	21 36 44.62	-09 18 31.4	19.6	704
1999 RA183	2004 07 18.63235	20 16 14.12	-48 04 40.4	17.3 R	E12	1999 RK242	2004 07 18.28809	21 36 44.18	-09 18 33.8	19.6	704
1999 RV186	2004 07 19.35366	21 29 01.95	-17 47 04.7	18.8 R	699	1999 RK242	2004 07 18.29854	21 36 43.93	-09 18 37.6	19.9	704
1999 RV186	2004 07 19.36991	21 29 01.11	-17 47 06.1		699	1999 RK242	2004 07 18.30893	21 36 43.54	-09 18 38.4	20.0	704
1999 RV186	2004 07 19.38620	21 29 00.64	-17 47 08.5		699	1999 RK242	2004 07 18.31990	21 36 43.20	-09 18 39.7	19.7	704
1999 RV186	2004 07 19.40244	21 28 59.90	-17 47 10.4		699	1999 SX1	2004 04 30.68098	19 54 34.55	-52 22 13.1	18.9 R	E12
1999 RB187	2004 07 19.38146	21 06 30.27	-15 55 59.5	18.6 R	699	1999 SX1	2004 04 30.69115	19 54 35.01	-52 22 15.4	19.4 R	E12
1999 RB187	2004 07 19.39364	21 06 29.98	-15 56 01.4		699	1999 SX1	2004 04 30.70132	19 54 35.48	-52 22 18.3	18.8 R	E12
1999 RB187	2004 07 19.40583	21 06 29.61	-15 56 01.2		699	1999 SX1	2004 04 30.71154	19 54 35.97	-52 22 19.8	18.9 R	E12
1999 RB187	2004 07 19.41799	21 06 29.37	-15 56 03.0		699	1999 SX1	2004 07 20.54609	18 56 17.91	-52 22 14.4	18.0 R	E12
1999 RB187	2004 07 16.34050	21 02 53.41	-16 11 00.9	19.0	704	1999 SX1	2004 07 20.55566	18 56 17.06	-52 19 08.0	18.0 R	E12
1999 RB187	2004 07 16.35119	21 02 52.97	-16 11 02.4	18.6	704	1999 SX1	2004 07 20.56522	18 56 16.36	-52 18 59.9	17.4 R	E12
1999 RB187	2004 07 16.36185	21 02 52.54	-16 11 04.1	18.7	704	1999 SX1	2004 07 20.57477	18 56 15.35	-52 18 54.8	17.6 R	E12
1999 RB187	2004 07 19.34717	21 01 00.67	-16 18 51.7	18.3 R	699	1999 SV3	2004 06 14.61782	21 06 19.72	-56 14 37.9	18.5 R	E12
1999 RB187	2004 07 19.36342	21 01 00.02	-16 18 54.9		699	1999 SV3	2004 06 14.62821	21 06 19.54	-56 14 42.8	18.3 R	E12
1999 RB187	2004 07 19.37969	21 00 59.27	-16 18 57.3		699	1999 SV3	2004 06 14.63855	21 06 19.34	-56 14 46.1	18.9 R	E12
1999 RB187	2004 07 19.39594	21 00 58.61	-16 19 00.7		699	1999 SV3	2004 06 14.64893	21 06 19.22	-56 14 49.5	18.3 R	E12
1999 RK191	1997 05 09.15196	12 25 49.08	-02 58 20.3	20.0 V	691	1999 SV3	2004 07 22.62200	20 20 49.18	-57 06 13.8	17.8 R	E12
1999 RK191	1997 05 09.17288	12 25 48.56	-02 58 20.5	20.4 V	691	1999 SV3	2004 07 22.63354	20 20 47.84	-57 06 07.6	17.3 R	E12
1999 RK191	1997 05 09.19388	12 25 47.96	-02 58 20.0	20.0 V	691	1999 SV3	2004 07 22.64523	20 20 46.51	-57 06 05.4	18.1 R	E12
1999 RK191	2000 11 06.33056	06 01 46.40	+34 53 20.1	19.1	704	1999 SV3	2004 07 22.65678	20 20 45.23	-57 05 59.7	17.8 R	E12
1999 RK191	2000 11 06.35827	06 01 45.95	+34 53 28.0	19.7	704	1999 SW16	2003 06 02.26365	15 35 31.91	-17 57 39.8	21.7 V	291
1999 RK191	2000 11 06.38571	06 01 45.37	+34 53 35.5	19.3	704	1999 SW16	2003 06 02.28815	15 35 30.77	-17 57 34.4	21.7 V	291
1999 RK191	2000 11 19.39401	05 55 22.37	+35 50 27.1	18.2	704	1999 SW16	2003 06 02.31242	15 35 29.66	-17 57 28.6	21.4 V	291
1999 RK191	2000 11 19.40908	05 55 21.69	+35 50 31.0	19.4	704	1999 SS20	2004 07 19.35366	21 36 09.39	-17 13 40.8	19.0 R	699
1999 RK191	2000 11 19.42425	05 55 21.04	+35 50 34.9	19.1	704	1999 SS20	2004 07 19.36991	21 36 08.81	-17 13 43.7		699
1999 RK191	2000 11 19.43932	05 55 20.43	+35 50 38.3	19.1	704	1999 SS20	2004 07 19.38620	21 36 08.15	-17 13 46.3		699
1999 RK191	2000 12 06.30015	05 40 41.40	+36 41 43.1	18.2	704	1999 SS20	2004 07 19.40244	21 36 07.58	-17 13 48.7		699
1999 RK191	2000 12 06.31521	05 40 40.38	+36 41 45.0	18.4	704	1999 SO27	2003 06 29.33396	21 22 41.31	+00 23 23.8	20.6	704
1999 RK191	2000 12 06.33027	05 40 39.40	+36 41 46.2	18.0	704	1999 SO27	2003 06 29.34376	21 22 41.16	+00 23 27.5	20.0	704
1999 RK191	2000 12 06.34533	05 40 38.51	+36 41 49.0	18.2	704	1999 SO27	2003 06 29.36336	21 22 40.76	+00 23 38.1	20.1	704
1999 RK191	2000 12 06.36039	05 40 37.54	+36 41 50.2	18.5	704	1999 SO27	2003 07 30.27686	21 02 17.89	+03 41 30.0	19.0	704
1999 RA194	2004 07 09.37741	21 26 00.18	-10 55 35.0	18.7 R	699	1999 SO27	2003 07 30.29977	21 02 16.51	+03 41 33.4	19.3	704
1999 RA194	2004 07 09.38959	21 25 59.72	-10 55 35.7		699	1999 SO27	2003 07 30.32346	21 02 15.09	+03 41 37.4	18.9	704
1999 RA194	2004 07 09.40176	21 25 59.36	-10 55 36.2		699	1999 TO4	2004 07 20.64248	21 53 25.98	-52 50 47.7	18.1 R	E12
1999 RA194	2004 07 09.41394	21 25 59.05	-10 55 36.4		699	1999 TO4	2004 07 20.65203	21 53 25.05	-52 50 50.5	18.3 R	E12
1999 RA194	2004 07 18.29738	21 21 05.27	-11 04 00.2	19.9	704	1999 TO4	2004 07 20.66153	21 53 24.18	-52 50 54.5	18.7 R	E12
1999 RA194	2004 07 18.30777	21 21 04.90	-11 04 00.9	19.6	704	1999 TO4	2004 07 20.67103	21 53 23.21	-52 50 57.5	18.8 R	E12
1999 RA194	2004 07 18.31865	21 21 04.46	-11 04 01.6	19.6	704	1999 TY8	2002 02 14.25396	10 40 56.04	+06 43 13.6	21.7 V	291
1999 RV196	2004 07 18.29012	22 06 32.80	-06 50 37.0	19.4	704	1999 TY8	2002 02 14.27409	10 40 55.18	+06 43 19.0	21.6 V	291
1999 RV196	2004 07 18.30062	22 06 32.50	-06 50 34.9	19.7	704	1999 TY8	2002 02 14.29425	10 40 54.31	+06 43 24.6	21.7 V	291
1999 RV196	2004 07 18.31095	22 06 32.17	-06 50 34.7	18.9	704	1999 TY8	2003 04 28.26920	13 45 46.08	-08 26 19.4	21.1 V	691
1999 RK198	2001 02 02.24123	07 58 15.24	+12 49 37.6	18.6	704	1999 TY8	2003 04 28.28999	13 45 44.77	-08 26 10.7	21.3 V	691
1999 RK198	2001 02 02.25603	07 58 14.47	+12 49 40.0	19.1	704	1999 TY8	2003 04 28.32571	13 45 43.55	-08 26 02.9	20.8 V	691
1999 RK198	2001 02 02.28569	07 58 12.95	+12 49 41.5	19.1	704	1999 TY8	2004 06 18.33554	20 19 40.38	-15 11 47.9	20.2	704
1999 RA199	2004 07 21.57775	20 09 45.41	-21 37 05.9	17.9 R	E12	1999 TY8	2004 06 18.34583	20 19 40.05	-15 11 49.0	19.6	704
1999 RA199	2004 07 21.58727	20 09 44.90	-21 37 04.2	17.8 R	E12	1999 TY8	2004 06 18.36612	20 19 39.60	-15 11 50.4	19.8	704
1999 RA199	2004 07 21.59674	20 09 44.26	-21 37 02.2	17.9 R	E12	1999 TY8	2004 07 07.96624	20 09 36.08	-15 36 36.9	19.1 R	599
1999 RA199	2004 07 21.60613	20 09 43.66	-21 37 00.0	18.0 R	E12	1999 TY8	2004 07 07.99008	20 09 35.59	-15 36 38.4	18.7 R	599
1999 RW200	2004 07 19.65663	20 11 56.12	-32 09 30.0	18.1 V	428	1999 TY8	2004 07 08.00003	20 09 35.14	-15 36 39.5	18.2 R	599
1999 RE201	2004 07 09.38308	20 58 22.67	-20 53 36.3	17.9 R	699	1999 TY8	2004 07 08.00999	20 09 34.76	-15 36 41.2	18.6 R	599
1999 RE201	2004 07 09.39526	20 58 22.10	-20 53 35.5		699	1999 TY8	2004 0				

1999 TX ₆₀	2004 07 18.27085	20 00 36.06	-16 18 33.1	18.7	704	1999 TO ₁₄₃	2004 07 19.35366	21 28 56.67	-17 49 55.6	18.7 R	699
1999 TX ₆₀	2004 07 18.28159	20 00 35.59	-16 18 33.7	19.0	704	1999 TO ₁₄₃	2004 07 19.36991	21 28 55.99	-17 49 57.4		699
1999 TX ₆₀	2004 07 18.29193	20 00 35.09	-16 18 35.3	19.2	704	1999 TO ₁₄₃	2004 07 19.38620	21 28 55.34	-17 49 58.5		699
1999 TX ₆₀	2004 07 18.30243	20 00 34.51	-16 18 36.6	19.8	704	1999 TO ₁₄₃	2004 07 19.40244	21 28 54.69	-17 50 01.2		699
1999 TX ₆₀	2004 07 18.31276	20 00 34.00	-16 18 37.3	19.2	704	1999 TK ₁₅₈	2004 07 20.79507	01 22 44.05	-17 38 43.1	18.3 R	E12
1999 TY ₆₅	2004 07 14.27597	21 20 18.93	-08 01 55.3	19.1	704	1999 TK ₁₅₈	2004 07 20.80449	01 22 44.35	-17 38 42.3	18.3 R	E12
1999 TY ₆₅	2004 07 14.28688	21 20 18.59	-08 01 55.0	19.7	704	1999 TK ₁₅₈	2004 07 20.81390	01 22 44.63	-17 38 41.5	18.3 R	E12
1999 TY ₆₅	2004 07 14.29682	21 20 18.20	-08 01 55.0	20.1	704	1999 TK ₁₅₈	2004 07 20.82327	01 22 44.94	-17 38 40.3	18.1 R	E12
1999 TY ₆₅	2004 07 14.30675	21 20 17.91	-08 01 55.4	19.9	704	1999 TU ₁₆₀	2003 05 05.34754	16 02 34.06	-20 02 57.6		704
1999 TY ₆₅	2004 07 14.31724	21 20 17.59	-08 01 55.8	20.1	704	1999 TU ₁₆₀	2003 05 05.36000	16 02 33.51	-20 02 54.6		704
1999 TY ₆₅	2004 07 18.29218	21 18 06.48	-08 04 49.5	19.6	704	1999 TU ₁₆₀	2003 05 05.37251	16 02 33.02	-20 02 52.0		704
1999 TY ₆₅	2004 07 18.30263	21 18 06.11	-08 04 50.9	19.6	704	1999 TU ₁₆₀	2003 05 05.38498	16 02 32.39	-20 02 48.7		704
1999 TY ₆₅	2004 07 18.31300	21 18 05.71	-08 04 51.2	20.1	704	1999 TU ₁₆₀	2003 06 02.26777	15 41 28.63	-18 11 58.1	19.9 V	291
1999 TY ₆₅	2004 07 18.32356	21 18 05.29	-08 04 52.0	19.7	704	1999 TU ₁₆₀	2003 06 02.29227	15 41 27.55	-18 11 51.8	19.8 V	291
1999 TZ ₆₅	2003 05 24.21854	14 22 07.71	-15 19 17.5	19.8 V	691	1999 TU ₁₆₀	2003 06 02.31654	15 41 26.46	-18 11 46.1	19.6 V	291
1999 TZ ₆₅	2003 05 24.24551	14 22 06.66	-15 19 10.6	20.2 V	691	1999 TU ₁₆₀	2004 07 17.38611	21 13 51.98	-06 18 43.6	19.4	704
1999 TZ ₆₅	2003 05 24.27327	14 22 05.58	-15 19 03.9	19.9 V	691	1999 TU ₁₆₀	2004 07 17.40249	21 13 51.40	-06 18 45.6	20.0	704
1999 TL ₇₀	2003 08 23.43051	23 50 44.99	-17 54 28.4	18.3	644	1999 TU ₁₆₀	2004 07 17.41381	21 13 50.92	-06 18 45.8	19.2	704
1999 TL ₇₀	2003 08 23.44199	23 50 44.45	-17 54 29.2	18.2	644	1999 TU ₁₆₀	2004 07 18.28123	21 13 18.71	-06 19 43.2	18.9	704
1999 TL ₇₀	2003 08 23.45514	23 50 43.80	-17 54 30.3	18.5	644	1999 TU ₁₆₀	2004 07 18.29203	21 13 18.28	-06 19 43.9	19.4	704
1999 TL ₇₀	2003 08 31.29590	23 43 53.75	-18 04 00.7	19.3	704	1999 TU ₁₆₀	2004 07 18.30249	21 13 17.86	-06 19 44.9	19.3	704
1999 TL ₇₀	2003 08 31.30772	23 43 52.99	-18 04 01.3	20.1	704	1999 TU ₁₆₀	2004 07 18.31286	21 13 17.45	-06 19 45.8	19.6	704
1999 TL ₇₀	2003 08 31.31961	23 43 52.29	-18 04 02.1	19.6	704	1999 TU ₁₆₀	2004 07 18.32342	21 13 17.00	-06 19 45.8	19.5	704
1999 TW ₁₀₇	2004 07 09.31495	20 42 24.91	-11 53 45.2	18.6 R	699	1999 TZ ₁₈₂	2004 07 18.10745	21 23 39.74	-02 24 27.4	18.9 V	941
1999 TW ₁₀₇	2004 07 09.32791	20 42 24.44	-11 53 46.6		699	1999 TZ ₁₈₂	2004 07 18.10824	21 23 39.71	-02 24 27.3	19.0 V	941
1999 TW ₁₀₇	2004 07 09.34090	20 42 23.83	-11 53 46.4		699	1999 TZ ₁₈₂	2004 07 18.10904	21 23 39.67	-02 24 27.1	19.0 V	941
1999 TW ₁₀₇	2004 07 09.35389	20 42 23.31	-11 53 45.3		699	1999 TZ ₁₈₂	2004 07 18.10983	21 23 39.65	-02 24 27.0	18.9 V	941
1999 TW ₁₀₇	2004 07 18.27936	20 35 46.12	-11 50 08.4	18.1	704	1999 TZ ₁₈₂	2004 07 18.11062	21 23 39.61	-02 24 26.8	18.9 V	941
1999 TW ₁₀₇	2004 07 18.29018	20 35 45.60	-11 50 08.2	18.8	704	1999 TE ₁₈₃	2004 07 09.31495	20 38 17.89	-12 27 18.3	18.4 R	699
1999 TW ₁₀₇	2004 07 18.30043	20 35 45.12	-11 50 08.4	19.1	704	1999 TE ₁₈₃	2004 07 09.32791	20 38 17.36	-12 27 21.8		699
1999 TW ₁₀₇	2004 07 18.31100	20 35 44.50	-11 50 08.6	19.3	704	1999 TE ₁₈₃	2004 07 09.34090	20 38 16.83	-12 27 22.9		699
1999 TW ₁₀₇	2004 07 18.32157	20 35 44.05	-11 50 08.5	18.8	704	1999 TE ₁₈₃	2004 07 09.35389	20 38 16.46	-12 27 25.5		699
1999 TA ₁₀₈	2004 07 11.33264	21 36 30.12	-00 36 53.9	18.3 R	699	1999 TE ₁₈₃	2004 07 18.27331	20 32 23.75	-12 55 51.9	18.1	704
1999 TA ₁₀₈	2004 07 11.34239	21 36 29.87	-00 36 50.5		699	1999 TE ₁₈₃	2004 07 18.28405	20 32 23.26	-12 55 54.3	18.3	704
1999 TA ₁₀₈	2004 07 11.35211	21 36 29.65	-00 36 46.7		699	1999 TE ₁₈₃	2004 07 18.29438	20 32 22.81	-12 55 56.3	18.3	704
1999 TA ₁₀₈	2004 07 11.36181	21 36 29.43	-00 36 43.2		699	1999 TE ₁₈₃	2004 07 18.30489	20 32 22.33	-12 55 58.9	18.3	704
1999 TL ₁₁₁	2004 07 18.27458	20 44 51.46	-13 01 36.8	18.9	704	1999 TE ₁₈₃	2004 07 18.31536	20 32 21.88	-12 56 01.1	18.6	704
1999 TL ₁₁₁	2004 07 18.28491	20 44 50.95	-13 01 37.8	19.3	704	1999 TE ₁₈₃	2004 07 22.28215	20 29 29.64	-13 10 53.9	18.2 R	699
1999 TL ₁₁₁	2004 07 18.29525	20 44 50.48	-13 01 39.1	19.1	704	1999 TE ₁₈₃	2004 07 22.29188	20 29 29.16	-13 10 55.8		699
1999 TL ₁₁₁	2004 07 18.30575	20 44 50.00	-13 01 39.5	19.6	704	1999 TE ₁₈₃	2004 07 22.30160	20 29 28.75	-13 10 57.5		699
1999 TL ₁₁₁	2004 07 18.31623	20 44 49.53	-13 01 41.2	19.3	704	1999 TE ₁₈₃	2004 07 22.31135	20 29 28.30	-13 11 00.0		699
1999 TL ₁₁₁	2004 07 22.28135	20 41 48.91	-13 08 44.6	18.6 R	699	1999 TT ₁₈₃	2004 07 11.33913	21 57 06.30	-05 09 44.5	18.9 R	699
1999 TL ₁₁₁	2004 07 22.29107	20 41 48.52	-13 08 45.7		699	1999 TT ₁₈₃	2004 07 11.34886	21 57 05.97	-05 09 45.0		699
1999 TL ₁₁₁	2004 07 22.30079	20 41 47.96	-13 08 47.4		699	1999 TT ₁₈₃	2004 07 11.35857	21 57 05.72	-05 09 40.0		699
1999 TL ₁₁₁	2004 07 22.31054	20 41 47.57	-13 08 49.0		699	1999 TT ₁₈₃	2004 07 11.36826	21 57 05.45	-05 09 39.0		699
1999 TY ₁₁₁	2004 07 08.64589	21 22 14.30	-17 59 11.4	19.6 R	E12	1999 TT ₁₈₃	2004 07 18.28366	21 53 31.02	-04 45 15.2	19.2	704
1999 TY ₁₁₁	2004 07 08.65850	21 22 13.77	-17 59 13.4	19.2 R	E12	1999 TT ₁₈₃	2004 07 18.29447	21 53 30.67	-04 45 13.3	19.8	704
1999 TY ₁₁₁	2004 07 08.67105	21 22 13.47	-17 59 14.4	18.2 R	E12	1999 TT ₁₈₃	2004 07 18.30504	21 53 30.35	-04 45 10.7	19.9	704
1999 TY ₁₁₁	2004 07 08.68361	21 22 12.96	-17 59 17.2	19.8 R	E12	1999 TS ₂₁₈	2003 05 05.22784	13 19 50.31	-08 49 16.6	20.9 V	691
1999 TY ₁₁₁	2004 07 19.35447	21 15 44.59	-18 24 30.6	18.6 R	699	1999 TS ₂₁₈	2003 05 05.25376	13 19 49.35	-08 49 09.0	21.0 V	691
1999 TY ₁₁₁	2004 07 19.37072	21 15 43.75	-18 24 33.6		699	1999 TS ₂₁₈	2003 05 05.28606	13 19 48.10	-08 48 59.2	20.9 V	691
1999 TY ₁₁₁	2004 07 19.38701	21 15 43.16	-18 24 37.9		699	1999 TJ ₂₂₃	2004 06 26.36167	21 03 17.11	-09 20 53.2	18.8 R	703
1999 TY ₁₁₁	2004 07 19.40325	21 15 42.45	-18 24 38.9		699	1999 TJ ₂₂₃	2004 06 26.37185	21 03 16.94	-09 20 56.0	18.2 R	703
1999 TW ₁₁₄	2004 07 18.27331	20 30 57.52	-12 23 37.9	18.7	704	1999 TJ ₂₂₃	2004 06 26.38205	21 03 16.76	-09 20 55.2	18.4 R	703
1999 TW ₁₁₄	2004 07 18.28405	20 30 57.02	-12 23 39.0	19.3	704	1999 TJ ₂₂₃	2004 06 26.39231	21 03 16.48	-09 20 57.1	18.4 R	703
1999 TW ₁₁₄	2004 07 18.29438	20 30 56.52	-12 23 40.5	18.9	704	1999 TF ₂₄₄	2004 07 18.28151	21 14 53.21	-08 51 00.6	18.7	704
1999 TW ₁₁₄	2004 07 18.30489	20 30 56.04	-12 23 41.0	19.2	704	1999 TF ₂₄₄	2004 07 18.29232	21 14 52.87	-08 51 02.6	19.0	704
1999 TW ₁₁₄	2004 07 18.31536	20 30 55.56	-12 23 43.0	19.5	704	1999 TF ₂₄₄	2004 07 18.30277	21 14 52.50	-08 51 04.5	19.3	704
1999 TJ ₁₁₅	2004 07 21.50128	19 22 31.50	-20 27 24.5	17.9 R	E12	1999 TF ₂₄₄	2004 07 18.31314	21 14 52.11	-08 51 05.8	19.5	704
1999 TJ ₁₁₅	2004 07 21.51066	19 22 31.00	-20 27 24.5	17.9 R	E12	1999 TF ₂₄₄	2004 07 18.32371	21 14 51.72	-08 51 07.8	19.3	704
1999 TJ ₁₁₅	2004 07 21.52021	19 22 30.54	-20 27 24.8	17.9 R	E12	1999 TK ₂₄₉	2004 07 19.57218	20 08 29.71	-27 27 35.7	17.7 V	428
1999 TJ ₁₁₅	2004 07 21.52998	19 22 30.04	-20 27 24.6	18.2 R	E12	1999 TK ₂₄₉	2004 07 19.60118	20 08 28.04	-27 27 33.9	17.6 V	428
1999 TQ ₁₁₆	2004 07 09.38552	21 02 51.42	-18 55 38.1	18.7 R	699	1999 TM ₂₅₆	2004 07 19.35855	20 21 18.83	-19 08 00.9	18.6 R	699
1999 TQ ₁₁₆	2004 07 09.39770	21 02 51.14	-18 55 40.7		699	1999 TM ₂₅₆	2004 07 19.37482	20 21 17.88	-19 08 03.5		699
1999 TQ ₁₁₆	2004 07 09.40987	21 02 50.78	-18 55 41.7		699	1999 TM ₂₅₆	2004 07 19.39108	20 21 17.26	-19 08 06.8		699
1999 TQ ₁₁₆	2004 07 09.42207	21 02 50.19	-18 55 42.7		699	1999 TM ₂₅₆	2004 07 19.40733	20 21 16.34	-19 08 07.8		699
1999 TQ ₁₁₆	2004 07 19.35611	20 56 30.02	-19 25 05.1	18.1 R	699	1999 TM ₂₅₆	2004 07 21.62443	20 19 29.71	-19 14 08.0	18.1 R	E12
1999 TQ ₁₁₆	2004 07 19.37238	20 56 29.34	-19 25 09.0		699	1999 TM ₂₅₆	2004 07 21.63385	20 19 29.23	-19 14 09.6	17.9 R	E12
1999 TQ ₁₁₆	2004 07 19.38864	20 56 28.57	-19 25 12.3		699	1999 TM ₂₅₆	2004 07 21.64324	20 19 28.76	-19 14 10.8	17.7 R	E12
1999 TQ ₁₁₆	2004 07 19.40489	20 56 27.94	-19 25 15.5		699	1999					

2004 JULY 25

M.P.S. 110673

1999 UQ ₉	2004 07 03.39933	22 58 57.90	+18 35 30.8	699	1999 VU ₈₆	2003 08 26.41331	02 10 28.53	+06 29 28.6	18.9	704	
1999 UQ ₉	2004 07 03.41715	22 58 58.12	+18 36 00.4	699	1999 VZ ₉₃	2001 02 15.24494	10 45 06.11	+32 25 41.9	18.5	704	
1999 US ₁₀	2004 07 20.76410	00 55 10.77	-19 11 52.2	18.8 R	E12	1999 VZ ₉₃	2001 02 15.25942	10 45 05.19	+32 25 46.0	18.5	704
1999 US ₁₀	2004 07 20.77363	00 55 11.10	-19 11 52.4	18.4 R	E12	1999 VZ ₉₃	2001 02 15.27393	10 45 04.20	+32 25 49.1	18.7	704
1999 US ₁₀	2004 07 20.78313	00 55 11.38	-19 11 53.0	18.9 R	E12	1999 VZ ₉₃	2001 02 15.28792	10 45 03.27	+32 25 52.6	18.9	704
1999 US ₁₀	2004 07 20.79269	00 55 11.70	-19 11 54.0	18.7 R	E12	1999 VZ ₉₃	2001 02 15.30345	10 45 02.16	+32 25 56.7	19.3	704
1999 UT ₁₀	2004 07 21.35626	12 38 01.43	-15 40 53.0	20.2 R	E12	1999 VZ ₉₃	2003 08 01.40395	01 29 44.00	-02 55 15.2	19.3	704
1999 UT ₁₀	2004 07 21.36375	12 38 01.84	-15 40 56.4	18.9 R	E12	1999 VZ ₉₃	2003 08 01.42548	01 29 44.62	-02 55 14.2	19.0	704
1999 UT ₁₀	2004 07 21.37127	12 38 02.35	-15 40 59.1	19.1 R	E12	1999 VZ ₉₃	2003 08 01.43616	01 29 44.84	-02 55 12.3	18.5	704
1999 UT ₁₀	2004 07 21.37879	12 38 02.76	-15 41 02.6	19.5 R	E12	1999 VL ₁₁₇	2004 07 21.62258	20 33 57.63	-18 24 48.7	18.3 R	E12
1999 UC ₁₇	2004 07 12.91752	18 26 08.19	+18 49 08.9	203	1999 VL ₁₁₇	2004 07 21.63198	20 33 57.15	-18 24 50.2	18.7 R	E12	
1999 UC ₁₇	2004 07 12.95618	18 26 06.92	+18 49 08.5	203	1999 VL ₁₁₇	2004 07 21.64138	20 33 56.74	-18 24 52.8	19.4 R	E12	
1999 UC ₁₇	2004 07 14.89749	18 25 11.18	+18 47 51.5	203	1999 VL ₁₁₇	2004 07 21.65075	20 33 56.25	-18 24 54.8	18.6 R	E12	
1999 UC ₁₇	2004 07 14.93053	18 25 10.16	+18 47 48.9	203	1999 VE ₁₂₆	2004 07 19.35611	20 50 45.36	-19 37 38.5	19.3 R	699	
1999 UX ₄₄	2004 07 18.27386	20 39 24.62	-12 55 22.5	18.1	704	1999 VE ₁₂₆	2004 07 19.37238	20 50 44.53	-19 37 41.2	699	
1999 UX ₄₄	2004 07 18.28419	20 39 24.16	-12 55 23.3	18.4	704	1999 VE ₁₂₆	2004 07 19.38864	20 50 43.84	-19 37 43.3	699	
1999 UX ₄₄	2004 07 18.29453	20 39 23.62	-12 55 22.6	18.1	704	1999 VE ₁₂₆	2004 07 19.40489	20 50 43.10	-19 37 47.2	699	
1999 UX ₄₄	2004 07 18.30503	20 39 23.12	-12 55 23.1	18.2	704	1999 VX ₁₆₁	2004 07 18.27863	21 48 29.11	-09 23 39.5	18.9	704
1999 UX ₄₄	2004 07 18.31551	20 39 22.62	-12 55 23.1	18.3	704	1999 VX ₁₆₁	2004 07 18.28896	21 48 28.80	-09 23 39.6	19.4	704
1999 UX ₄₄	2004 07 22.28215	20 36 11.59	-12 55 50.9	18.4 R	699	1999 VX ₁₆₁	2004 07 18.29946	21 48 28.50	-09 23 40.6	19.0	704
1999 UX ₄₄	2004 07 22.29188	20 36 11.06	-12 55 52.0	699	1999 VX ₁₆₁	2004 07 18.30979	21 48 28.17	-09 23 40.7	19.0	704	
1999 UX ₄₄	2004 07 22.30160	20 36 10.52	-12 55 52.6	699	1999 VX ₁₆₁	2004 07 18.32077	21 48 27.83	-09 23 41.5	18.9	704	
1999 UX ₄₄	2004 07 22.31135	20 36 10.10	-12 55 51.6	699	1999 VL ₁₇₅	2003 09 16.22796	23 28 06.49	-22 28 25.8	17.9	704	
1999 UC ₄₅	2004 07 18.27833	21 47 46.71	-10 05 36.4	17.5	704	1999 VL ₁₇₅	2003 09 16.23987	23 28 05.58	-22 28 25.4	18.6	704
1999 UC ₄₅	2004 07 18.28867	21 47 46.27	-10 05 33.5	18.4	704	1999 VL ₁₇₅	2003 09 16.25199	23 28 04.93	-22 28 24.6	18.6	704
1999 UC ₄₅	2004 07 18.29917	21 47 45.88	-10 05 31.3	17.8	704	1999 VL ₁₇₅	2003 09 16.26380	23 28 04.11	-22 28 23.4	18.5	704
1999 UC ₄₅	2004 07 18.30950	21 47 45.45	-10 05 29.2	17.7	704	1999 VL ₁₇₅	2003 09 16.27603	23 28 03.28	-22 28 22.3	18.5	704
1999 UC ₄₅	2004 07 18.32048	21 47 44.96	-10 05 26.1	18.3	704	1999 VV ₂₀₂	2004 07 09.37822	21 10 21.90	-11 26 39.0	18.0 R	699
1999 UA ₄₉	2004 07 17.36753	22 04 37.60	-06 55 29.5	19.1	704	1999 VV ₂₀₂	2004 07 09.39040	21 10 21.45	-11 26 37.3	699	
1999 UA ₄₉	2004 07 17.37850	22 04 37.23	-06 55 30.3	19.8	704	1999 VV ₂₀₂	2004 07 09.40258	21 10 20.97	-11 26 37.0	699	
1999 UA ₄₉	2004 07 17.38989	22 04 36.93	-06 55 29.0	19.4	704	1999 VV ₂₀₂	2004 07 09.41475	21 10 20.55	-11 26 35.3	699	
1999 UA ₄₉	2004 07 17.40632	22 04 36.60	-06 55 29.6	19.5	704	1999 VV ₂₀₂	2004 07 18.27588	21 04 21.40	-11 18 30.7	18.6	704
1999 UA ₄₉	2004 07 18.27978	22 04 15.34	-06 55 08.5	19.2	704	1999 VV ₂₀₂	2004 07 18.28621	21 04 20.94	-11 18 30.7	18.6	704
1999 UA ₄₉	2004 07 18.29012	22 04 15.12	-06 55 08.5	19.3	704	1999 VV ₂₀₂	2004 07 18.29666	21 04 20.47	-11 18 30.3	18.7	704
1999 UA ₄₉	2004 07 18.30062	22 04 14.81	-06 55 07.9	19.1	704	1999 VV ₂₀₂	2004 07 18.30705	21 04 19.99	-11 18 29.1	19.0	704
1999 UA ₄₉	2004 07 18.31095	22 04 14.50	-06 55 07.1	19.1	704	1999 VV ₂₀₂	2004 07 18.31752	21 04 19.48	-11 18 28.9	18.7	704
1999 UZ ₄₉	2004 07 22.75606	01 13 47.59	-11 02 13.1	19.2 R	E12	1999 VO ₂₀₅	2004 07 18.27578	19 36 08.29	-12 47 17.7	18.3	704
1999 UZ ₄₉	2004 07 22.76556	01 13 47.81	-11 02 13.7	19.2 R	E12	1999 VO ₂₀₅	2004 07 18.28659	19 36 07.69	-12 47 14.6	18.7	704
1999 UZ ₄₉	2004 07 22.77528	01 13 48.04	-11 02 12.9	20.1 R	E12	1999 VO ₂₀₅	2004 07 18.29685	19 36 07.07	-12 47 11.9	18.8	704
1999 UZ ₄₉	2004 07 22.78474	01 13 48.37	-11 02 14.0	19.0 R	E12	1999 VO ₂₀₅	2004 07 18.30742	19 36 06.45	-12 47 09.8	18.8	704
1999 VE ₅	2003 08 31.33016	01 20 57.54	-12 57 13.9	18.0	704	1999 VO ₂₀₅	2004 07 18.31798	19 36 05.82	-12 47 07.0	18.5	704
1999 VE ₅	2003 08 31.34209	01 20 57.32	-12 57 17.9	18.7	704	1999 XD ₂₀	2004 07 20.72404	00 24 33.30	-15 56 48.5	18.4 R	E12
1999 VE ₅	2003 08 31.35377	01 20 57.08	-12 57 21.1	18.5	704	1999 XD ₂₀	2004 07 20.73360	00 24 33.45	-15 56 49.7	19.3 R	E12
1999 VE ₅	2003 08 31.36603	01 20 56.79	-12 57 24.8	18.4	704	1999 XD ₂₀	2004 07 20.74315	00 24 33.70	-15 56 51.9	19.2 R	E12
1999 VE ₅	2003 08 31.37811	01 20 56.50	-12 57 28.9	18.4	704	1999 XD ₂₀	2004 07 20.75270	00 24 33.81	-15 56 54.2	19.3 R	E12
1999 VE ₅	2003 09 17.30481	01 11 32.91	-14 18 19.7	17.9	704	1999 XG ₂₁	2004 07 19.76568	23 39 23.81	-18 38 47.7	18.7 R	E12
1999 VE ₅	2003 09 17.31843	01 11 32.24	-14 18 23.1	18.5	704	1999 XG ₂₁	2004 07 19.77319	23 39 23.80	-18 38 50.0	18.8 R	E12
1999 VE ₅	2003 09 17.33050	01 11 31.68	-14 18 26.3	18.3	704	1999 XG ₂₁	2004 07 19.79575	23 39 23.95	-18 38 56.0	19.2 R	E12
1999 VE ₅	2003 09 17.34337	01 11 30.96	-14 18 29.4	18.6	704	1999 XG ₂₁	2004 07 19.80326	23 39 23.97	-18 38 58.0	19.3 R	E12
1999 VE ₅	2003 09 17.35560	01 11 30.46	-14 18 32.8	18.6	704	1999 XJ ₂₄	2004 07 20.79507	01 15 34.93	-18 03 47.0	20.3 R	E12
1999 VE ₅	2003 10 18.26078	00 42 12.11	-15 08 35.5	17.7	704	1999 XJ ₂₄	2004 07 20.80449	01 15 35.16	-18 03 48.5	19.7 R	E12
1999 VE ₅	2003 10 18.27316	00 42 11.38	-15 08 34.5	17.5	704	1999 XJ ₂₄	2004 07 20.81390	01 15 35.43	-18 03 49.2	20.2 R	E12
1999 VE ₅	2003 10 18.29688	00 42 09.99	-15 08 31.9	17.9	704	1999 XJ ₂₄	2004 07 20.82327	01 15 35.67	-18 03 49.9	19.1 R	E12
1999 VE ₅	2003 10 18.30874	00 42 09.36	-15 08 29.8	17.9	704	1999 XS ₅₂	2004 07 09.38470	21 01 38.45	-22 33 25.8	17.9 R	699
1999 VY ₁₁	2004 07 09.37903	20 59 20.93	-11 16 40.8	17.3 R	699	1999 XS ₅₂	2004 07 09.39689	21 01 38.01	-22 33 29.7	699	
1999 VY ₁₁	2004 07 09.39122	20 59 20.51	-11 16 37.7	699	1999 XS ₅₂	2004 07 09.40907	21 01 37.73	-22 33 31.7	699		
1999 VY ₁₁	2004 07 09.40339	20 59 20.10	-11 16 34.7	699	1999 XS ₅₂	2004 07 09.42124	21 01 37.37	-22 33 34.7	699		
1999 VY ₁₁	2004 07 09.41556	20 59 19.61	-11 16 31.5	699	1999 XH ₅₆	2004 07 22.79900	01 36 36.20	-10 38 11.5	19.4 R	E12	
1999 VY ₁₁	2004 07 18.28008	20 53 29.59	-10 41 39.5	16.9	704	1999 XH ₅₆	2004 07 22.81050	01 36 36.83	-10 38 12.2	19.3 R	E12
1999 VY ₁₁	2004 07 18.29089	20 53 29.04	-10 41 36.7	17.4	704	1999 XH ₅₆	2004 07 22.82207	01 36 37.49	-10 38 11.3	18.9 R	E12
1999 VY ₁₁	2004 07 18.30115	20 53 28.54	-10 41 34.3	17.6	704	1999 XH ₅₆	2004 07 22.83354	01 36 38.14	-10 38 10.7	18.3 R	E12
1999 VY ₁₁	2004 07 18.31172	20 53 28.04	-10 41 32.2	17.5	704	1999 XH ₁₁₁	2004 07 22.79806	01 42 52.93	-10 23 35.6	18.0 R	E12
1999 VY ₁₁	2004 07 18.32228	20 53 27.59	-10 41 30.1	17.5	704	1999 XX ₁₁₁	2004 07 22.80955	01 42 53.50	-10 23 35.2	18.6 R	E12
1999 VO ₂₂	2004 07 11.38260	21 27 13.59	-26 44 51.4	17.7 R	699	1999 XX ₁₁₁	2004 07 22.82111	01 42 54.08	-10 23 34.3	19.1 R	E12
1999 VO ₂₂	2004 07 11.39235	21 27 13.24	-26 44 53.2	699	1999 XX ₁₁₁	2004 07 22.83258	01 42 54.79	-10 23 34.3	19.0 R	E12	
1999 VO ₂₂	2004 07 11.40210	21 27 12.95	-26 44 54.8	699	1999 XS ₁₁₂	2004 07 18.55334	18 45 57.30	-48 03 51.0	18.0 R	E12	
1999 VO ₂₂	2004 07 11.41183	21 27 12.58	-26 44 57.6	699	1999 XS ₁₁₂	2004 07 18.56475	18 45 56.61	-48 03 48.4	18.0 R	E12	
1999 VX ₄₁	1993 09 15.25790	23 16 33.03	-00 45 43.3	18.5 V	691	1999 XS ₁₁₂	2004 07 18.57610	18 45 55.90	-48 03 46.5	17.6 R	E12
1999 VX ₄₁	1993 09 15.32239	23 16 30.02	-00 45 59.2	691	1999 XS ₁₁₂	2004 07 18.58750	18 45 55.17	-48 03 44.7	17.7 R	E12	
1999 VL ₄₃	2004 07 09.38308	20 56 30.06	-20 49 22.4	18.6 R	699	1999 XX ₁₁₃	2004 07 09.32629	20 47 19.76	-14 58 32.7	18.4 R	699

1999 XF ₁₈₇	2004 02 26.33890	11 11 27.91	+04 14 59.3	19.5	704	2000 AN ₁₅₂	2004 07 20.75176	00 27 23.36	-15 06 13.7	18.4 R	E12
1999 XF ₁₈₇	2004 02 26.34997	11 11 27.49	+04 15 01.1	19.7	704	2000 AK ₁₈₆	2004 07 18.32847	21 51 46.01	-10 30 48.9	18.1	704
1999 XF ₁₈₇	2004 02 26.36103	11 11 26.15	+04 15 03.2	19.4	704	2000 AK ₁₈₆	2004 07 18.33939	21 51 45.73	-10 30 53.9	18.7	704
1999 XF ₁₈₇	2004 02 26.37215	11 11 25.75	+04 15 05.6	19.3	704	2000 AK ₁₈₆	2004 07 18.35037	21 51 45.45	-10 30 57.0	18.4	704
1999 XF ₂₁₆	2004 06 08.18877	14 48 14.36	-13 45 54.0	21.8 V	691	2000 AK ₁₈₆	2004 07 18.36101	21 51 45.26	-10 31 01.8	18.6	704
1999 XF ₂₁₆	2004 06 08.21661	14 48 13.25	-13 45 51.6	22.1 V	691	2000 AQ ₁₈₇	2004 07 22.79711	01 52 26.10	-11 25 33.1	19.4 R	E12
1999 XF ₂₁₆	2004 06 08.25675	14 48 11.70	-13 45 48.1	22.5 V	691	2000 AQ ₁₈₇	2004 07 22.80860	01 52 26.57	-11 25 35.2	19.6 R	E12
1999 XF ₂₃₇	2004 07 20.45770	13 26 08.44	-08 35 56.0	19.3 R	E12	2000 AQ ₁₈₇	2004 07 22.82016	01 52 27.04	-11 25 37.7	19.2 R	E12
1999 XF ₂₃₇	2004 07 20.46522	13 26 09.17	-08 36 02.0	19.3 R	E12	2000 AQ ₁₈₇	2004 07 22.83163	01 52 27.48	-11 25 39.3	18.9 R	E12
1999 XF ₂₃₇	2004 07 20.47275	13 26 09.86	-08 36 07.6	19.6 R	E12	2000 AA ₁₉₆	2000 02 06.34123	08 26 45.39	+03 10 04.9	19.3	704
1999 XF ₂₃₇	2004 07 20.48028	13 26 10.53	-08 36 11.9	18.4 R	E12	2000 AA ₁₉₆	2000 02 06.35594	08 26 44.46	+03 10 04.5	19.0	704
1999 XL ₂₅₉	2004 07 20.49387	14 02 39.80	-18 44 35.0	18.3 R	E12	2000 AA ₁₉₆	2000 02 06.37073	08 26 43.51	+03 10 05.2	19.2	704
1999 XL ₂₅₉	2004 07 20.50521	14 02 40.44	-18 44 44.8	17.9 R	E12	2000 AN ₂₀₃	2004 07 20.58119	20 15 55.08	-25 50 02.5	17.9 V	428
1999 XL ₂₅₉	2004 07 20.51649	14 02 41.12	-18 44 54.1	17.9 R	E12	2000 AN ₂₀₃	2004 07 20.60566	20 15 52.95	-25 49 55.7	18.3 V	428
1999 XL ₂₅₉	2004 07 20.52778	14 02 41.75	-18 45 03.1	18.0 R	E12	2000 AK ₂₁₂	2004 07 20.49956	14 21 51.25	-22 25 25.1	20.2 R	E12
1999 YK	2004 07 11.42851	22 18 05.10	-25 08 17.6	16.7 R	699	2000 AK ₂₁₂	2004 07 20.51084	14 21 52.15	-22 25 25.7	19.8 R	E12
1999 YK	2004 07 11.43660	22 18 05.29	-25 08 32.5		699	2000 AK ₂₁₂	2004 07 20.52213	14 21 52.88	-22 25 27.3	19.9 R	E12
1999 YK	2004 07 11.44472	22 18 05.50	-25 08 48.3		699	2000 AK ₂₁₂	2004 07 20.53343	14 21 53.53	-22 25 28.1	19.8 R	E12
1999 YK	2004 07 11.45282	22 18 05.75	-25 09 02.3		699	2000 AO ₂₁₉	1993 01 26.44999	09 40 07.64	+20 37 58.9		691
1999 YT ₃	2004 07 22.42641	23 24 53.34	-15 15 59.6	18.2 R	699	2000 AO ₂₁₉	1993 01 26.46453	09 40 06.88	+20 38 05.7	20.2 V	691
1999 YT ₃	2004 07 22.43614	23 24 53.22	-15 15 55.5		699	2000 AO ₂₁₉	1993 01 26.47843	09 40 06.14	+20 38 12.5		691
1999 YT ₃	2004 07 22.44587	23 24 53.04	-15 15 52.1		699	2000 BX ₁₃	2003 01 05.23247	06 08 12.15	+30 28 52.5	19.5	704
1999 YT ₃	2004 07 22.45718	23 24 52.79	-15 15 48.7		699	2000 BX ₁₃	2003 01 05.24803	06 08 11.01	+30 28 51.0	20.0	704
2000 AD ₄₀	2001 05 15.43941	15 31 08.10	-24 46 14.2	20.8	608	2000 BX ₁₃	2003 01 05.26355	06 08 09.90	+30 28 49.4	19.7	704
2000 AD ₄₀	2001 05 15.45048	15 31 07.33	-24 46 12.8	20.7	608	2000 BX ₁₃	2003 01 05.29454	06 08 07.61	+30 28 44.2	19.4	704
2000 AD ₄₀	2001 05 15.46149	15 31 06.47	-24 46 10.0	19.9	608	2000 BY ₁₇	2004 07 21.45804	13 30 48.80	-17 20 38.4	18.8 R	E12
2000 AK ₄₄	1999 12 16.37070	08 15 41.31	+20 51 04.9	20.8 V	691	2000 BY ₁₇	2004 07 21.46556	13 30 49.68	-17 20 42.2	18.7 R	E12
2000 AK ₄₄	1999 12 16.39363	08 15 40.60	+20 51 12.5	20.6 V	691	2000 BY ₁₇	2004 07 21.47304	13 30 50.56	-17 20 45.6	18.2 R	E12
2000 AK ₄₄	1999 12 16.41760	08 15 39.79	+20 51 20.3	20.1 V	691	2000 BY ₁₇	2004 07 21.48056	13 30 51.50	-17 20 49.0	18.5 R	E12
2000 AV ₄₇	2004 07 05.17027	14 59 35.10	-11 16 54.9	18.9 R	699	2000 BG ₂₅	2004 02 17.60987	13 24 02.08	-17 32 36.5	20.2	608
2000 AV ₄₇	2004 07 05.18487	14 59 35.21	-11 16 58.3		699	2000 BG ₂₅	2004 02 17.62055	13 24 02.13	-17 32 40.5	20.4	608
2000 AV ₄₇	2004 07 05.19950	14 59 35.36	-11 17 01.6		699	2000 BG ₂₅	2004 02 17.63123	13 24 02.22	-17 32 44.6	20.4	608
2000 AV ₄₇	2004 07 05.21409	14 59 35.43	-11 17 06.5		699	2000 BG ₂₅	2004 03 17.37417	13 15 24.33	-19 26 35.4	19.2	704
2000 AW ₇₄	2002 10 31.18082	23 30 08.916	+00 19 01.95	20.51V	645	2000 BG ₂₅	2004 03 17.38512	13 15 23.87	-19 26 36.9	19.4	704
2000 AW ₇₄	2002 10 31.18429	23 30 08.856	+00 19 01.03	21.37	645	2000 BG ₂₅	2004 03 17.39619	13 15 23.34	-19 26 37.7	19.7	704
2000 AW ₇₄	2004 03 27.33612	13 41 49.07	-13 36 00.6	19.2	704	2000 BG ₂₅	2004 03 17.40716	13 15 22.76	-19 26 38.0	19.7	704
2000 AW ₇₄	2004 03 27.34589	13 41 48.62	-13 35 57.2	19.1	704	2000 BG ₂₅	2004 03 17.41807	13 15 22.41	-19 26 38.4	19.7	704
2000 AW ₇₄	2004 03 27.35661	13 41 48.09	-13 35 53.5	19.9	704	2000 BG ₂₅	2004 03 26.29366	13 07 49.38	-19 25 07.2	18.9	704
2000 AW ₇₄	2004 03 27.36638	13 41 47.56	-13 35 48.2	19.4	704	2000 BG ₂₅	2004 03 26.30459	13 07 48.68	-19 25 06.3	18.6	704
2000 AW ₇₄	2004 03 27.37632	13 41 47.06	-13 35 45.5	19.5	704	2000 BG ₂₅	2004 03 26.31540	13 07 48.07	-19 25 05.5	19.0	704
2000 AW ₇₄	2004 04 13.32055	13 26 17.46	-11 30 13.3	19.1 V	691	2000 BG ₂₅	2004 03 26.32617	13 07 47.33	-19 25 04.7	19.1	704
2000 AW ₇₄	2004 04 13.34935	13 26 15.70	-11 29 59.1	19.3 V	691	2000 BG ₂₅	2004 03 26.33697	13 07 46.78	-19 25 04.0	18.9	704
2000 AW ₇₄	2004 04 13.37830	13 26 13.96	-11 29 44.9	19.4 V	691	2000 BG ₂₅	2004 04 17.33038	12 45 17.49	-18 05 24.6	18.5 R	699
2000 AW ₇₄	2004 04 15.96939	13 23 47.43	-11 08 55.2	18.9 R	152	2000 BG ₂₅	2004 04 17.34643	12 45 16.43	-18 05 19.7		699
2000 AW ₇₄	2004 04 20.27691	13 19 51.06	-10 34 19.5	17.6 R	703	2000 BG ₂₅	2004 04 17.36248	12 45 15.49	-18 05 14.6		699
2000 AW ₇₄	2004 04 20.28728	13 19 50.44	-10 34 17.5	17.1 R	703	2000 BG ₂₅	2004 04 17.37857	12 45 14.47	-18 05 08.9		699
2000 AW ₇₄	2004 04 20.29762	13 19 49.91	-10 34 13.9	17.6 R	703	2000 BG ₂₅	2004 05 14.20635	12 27 55.63	-15 33 15.9	18.2 R	703
2000 AW ₇₄	2004 04 20.30781	13 19 49.33	-10 34 08.3	18.8 R	703	2000 BG ₂₅	2004 05 14.21564	12 27 55.59	-15 33 12.3	17.9 R	703
2000 AW ₇₄	2004 05 09.18915	13 06 30.58	-08 23 27.6	20.0 V	691	2000 BG ₂₅	2004 05 14.22486	12 27 55.45	-15 33 09.4	17.9 R	703
2000 AW ₇₄	2004 05 09.21646	13 06 29.74	-08 23 18.9	20.0 V	691	2000 BG ₂₅	2004 05 14.23400	12 27 55.27	-15 33 06.2	18.1 R	703
2000 AW ₇₄	2004 05 09.24402	13 06 28.89	-08 23 09.8	20.0 V	691	2000 BJ ₂₉	2004 07 09.38715	21 22 49.31	-20 27 45.3	17.4 R	699
2000 AV ₁₀₀	2001 04 17.16503	09 10 18.064	-02 54 18.66	20.15V	645	2000 BJ ₂₉	2004 07 09.39932	21 22 48.84	-20 27 44.3		699
2000 AV ₁₀₀	2001 04 17.16850	09 10 18.107	-02 54 17.52	21.16	645	2000 BJ ₂₉	2004 07 09.41150	21 22 48.39	-20 27 43.2		699
2000 AV ₁₀₀	2004 07 23.00447	22 58 05.01	+17 21 57.3	18.6 R	A35	2000 BJ ₂₉	2004 07 09.42369	21 22 47.79	-20 27 44.0		699
2000 AV ₁₀₀	2004 07 23.00810	22 58 05.01	+17 21 57.9	18.6 R	A35	2000 BB ₄₂	2002 12 31.28039	08 04 42.622	+23 51 52.05	21.55V	645
2000 AV ₁₀₀	2004 07 23.01168	22 58 04.98	+17 21 58.9	18.7 R	A35	2000 BB ₄₂	2002 12 31.28386	08 04 42.383	+23 51 52.56	22.66	645
2000 AT ₁₁₉	1998 08 17.24550	21 11 50.84	-17 25 25.7	19.0	704	2000 BB ₄₂	2004 07 19.35611	20 51 03.97	-20 49 41.9	18.6 R	699
2000 AT ₁₁₉	1998 08 17.26639	21 11 49.88	-17 25 39.1	18.9	704	2000 BB ₄₂	2004 07 19.37238	20 51 02.97	-20 49 40.7		699
2000 AT ₁₁₉	1998 08 17.28742	21 11 48.77	-17 25 52.4	19.4	704	2000 BB ₄₂	2004 07 19.38864	20 51 01.94	-20 49 41.3		699
2000 AT ₁₁₉	1998 08 17.30836	21 11 47.69	-17 26 05.1	19.5	704	2000 BB ₄₂	2004 07 19.40489	20 51 00.92	-20 49 40.6		699
2000 AT ₁₁₉	1998 08 17.32935	21 11 46.68	-17 26 19.1	18.9	704	2000 BT ₅₁	2004 07 20.49200	14 20 06.45	-18 41 32.6	19.4 R	E12
2000 AF ₁₃₈	2004 07 18.32680	21 32 30.16	-14 56 06.3	18.3	704	2000 BT ₅₁	2004 07 20.50332	14 20 07.30	-18 41 34.2	20.4 R	E12
2000 AF ₁₃₈	2004 07 18.33780	21 32 29.79	-14 56 10.7	18.5	704	2000 BT ₅₁	2004 07 20.51461	14 20 08.24	-18 41 39.4	19.5 R	E12
2000 AF ₁₃₈	2004 07 18.34879	21 32 29.43	-14 56 14.0	18.2	704	2000 BT ₅₁	2004 07 20.52590	14 20 09.19	-18 41 42.0	20.4 R	E12
2000 AF ₁₃₈	2004 07 18.35915	21 32 29.13	-14 56 16.9	18.2	704	2000 CL ₉	2002 01 12.62225	13 27 51.28	-16 50 52.2	19.5 R	608
2000 AF ₁₃₈	2004 07 18.36979	21 32 28.82	-14 56 20.6	18.3	704	2000 CL ₉	2002 01 12.63270	13 27 51.56	-16 50 55.1	19.4 R	608
2000 AF ₁₃₈	2004 07 19.34961	21 31 59.10	-15 01 33.5	18.0 R	699	2000 CL ₉	2002 01 12.64332	13 27 51.87	-16 50 57.6	19.8 R	608
2000 AF ₁₃₈	2004 07 19.36585	21 31 58.63	-15 01 39.0		699	2000 CL ₉	2002 03 23.49939	13 26 00.62	-18 49 22.9	19.5 R	608
2000 AF ₁₃₈	2004 07 19.38215	21 31 58.07	-15 01 44.1		699	2000 CL ₉	2002 03 23.51007	13 26 00.29	-18 49 20.0	18.9 R	608
2000 AF ₁₃₈	2004 07 19.39837	21 31 57.53	-15 01 49.5		699	2000 CL _{9</}					

2004 JULY 25

M.P.S. 110675

2000 DB ₄	2004 04 23.33385	14 42 48.06	-04 54 33.7	18.8	704	2000 DJ ₁₀₅	2002 11 24.50765	04 46 46.07	+17 12 39.7	19.1	644
2000 DB ₄	2004 04 23.34508	14 42 47.39	-04 54 31.3	18.8	704	2000 DJ ₁₀₅	2002 11 28.54768	04 42 32.29	+17 09 07.5	20.8	608
2000 DO ₁₄	2004 05 15.75372	21 09 14.08	-13 58 55.2	20.4 R	E12	2000 DJ ₁₀₅	2002 11 28.55842	04 42 31.57	+17 09 07.1	20.7	608
2000 DO ₁₄	2004 05 15.76171	21 09 14.59	-13 58 54.3	20.1 R	E12	2000 DJ ₁₀₅	2002 11 28.56939	04 42 30.85	+17 09 06.4	20.8	608
2000 DO ₁₄	2004 05 15.76969	21 09 15.10	-13 58 53.0	20.4 R	E12	2000 DJ ₁₀₅	2002 12 03.23613	04 37 29.88	+17 05 27.6	19.6	644
2000 DO ₁₄	2004 05 15.77771	21 09 15.61	-13 58 53.4	19.3 R	E12	2000 DJ ₁₀₅	2002 12 03.29918	04 37 25.68	+17 05 25.1	19.7	644
2000 DO ₁₄	2004 07 09.38877	21 23 50.01	-15 28 13.8	19.0 R	699	2000 DJ ₁₀₅	2002 12 03.38374	04 37 20.02	+17 05 21.6	19.6	644
2000 DO ₁₄	2004 07 09.40094	21 23 49.47	-15 28 18.3		699	2000 DJ ₁₀₅	2002 12 10.40504	04 29 48.05	+17 01 20.0	20.2	644
2000 DO ₁₄	2004 07 09.41312	21 23 49.00	-15 28 22.6		699	2000 DJ ₁₀₅	2002 12 10.42607	04 29 46.71	+17 01 19.4	20.7	644
2000 DO ₁₄	2004 07 09.42531	21 23 48.44	-15 28 28.3		699	2000 DJ ₁₀₅	2002 12 10.44710	04 29 45.33	+17 01 18.3	20.5	644
2000 DO ₁₄	2004 07 16.33140	21 18 49.25	-16 17 48.6	18.6	704	2000 DR ₁₀₆	2004 07 09.38796	21 15 03.85	-16 13 13.6	17.4 R	699
2000 DO ₁₄	2004 07 16.34219	21 18 48.66	-16 17 54.0	19.5	704	2000 DR ₁₀₆	2004 07 09.40013	21 15 03.44	-16 13 20.5		699
2000 DO ₁₄	2004 07 16.35289	21 18 48.13	-16 17 58.1	19.5	704	2000 DR ₁₀₆	2004 07 09.41231	21 15 03.07	-16 13 25.5		699
2000 DO ₁₄	2004 07 16.36354	21 18 47.64	-16 18 04.2	19.1	704	2000 DR ₁₀₆	2004 07 09.42450	21 15 02.65	-16 13 32.4		699
2000 DL ₁₅	1998 12 17.19079	04 26 24.78	+21 30 31.3	18.9	704	2000 DR ₁₀₆	2004 07 18.32521	21 09 42.71	-17 31 40.2	18.4	704
2000 DL ₁₅	1998 12 17.21396	04 26 23.68	+21 30 28.8	19.2	704	2000 DR ₁₀₆	2004 07 18.33566	21 09 42.17	-17 31 46.2	18.2	704
2000 DL ₁₅	1998 12 17.23718	04 26 22.45	+21 30 28.9	18.8	704	2000 DR ₁₀₆	2004 07 18.35757	21 09 41.27	-17 31 58.6	18.8	704
2000 DL ₁₅	1998 12 17.26029	04 26 21.28	+21 30 27.5	18.4	704	2000 DR ₁₀₆	2004 07 19.35528	21 08 57.58	-17 41 20.6	17.2 R	699
2000 DL ₁₅	1998 12 17.28355	04 26 20.16	+21 30 26.2	18.4	704	2000 DR ₁₀₆	2004 07 19.37155	21 08 56.76	-17 41 30.0		699
2000 DT ₂₁	2004 07 18.27636	19 50 21.90	-14 18 05.4	17.4	704	2000 DR ₁₀₆	2004 07 19.38782	21 08 56.00	-17 41 39.1		699
2000 DT ₂₁	2004 07 18.28716	19 50 21.27	-14 18 06.9	17.7	704	2000 DR ₁₀₆	2004 07 19.40407	21 08 55.20	-17 41 48.3		699
2000 DT ₂₁	2004 07 18.29742	19 50 20.67	-14 18 08.4	17.7	704	2000 EG	2004 07 21.57775	20 16 02.47	-22 08 02.1	17.5 R	E12
2000 DT ₂₁	2004 07 18.30800	19 50 20.04	-14 18 09.9	17.6	704	2000 EG	2004 07 21.58727	20 16 01.84	-22 08 03.1	17.2 R	E12
2000 DT ₂₁	2004 07 18.31856	19 50 19.43	-14 18 11.3	17.8	704	2000 EG	2004 07 21.59674	20 16 01.18	-22 08 03.7	17.9 R	E12
2000 DS ₂₆	2004 04 20.32167	14 16 15.83	-06 55 03.0	19.7	704	2000 EG	2004 07 21.60613	20 16 00.56	-22 08 04.8	17.9 R	E12
2000 DS ₂₆	2004 04 20.33276	14 16 15.22	-06 55 00.0	19.9	704	2000 EE ₄	2004 07 18.22895	19 03 31.31	-15 21 17.8	17.9	704
2000 DS ₂₆	2004 04 20.34383	14 16 14.63	-06 54 55.0	19.9	704	2000 EE ₄	2004 07 18.23999	19 03 30.71	-15 21 18.2	17.7	704
2000 DS ₂₆	2004 04 20.35490	14 16 13.91	-06 54 51.4	19.6	704	2000 EE ₄	2004 07 18.25096	19 03 30.12	-15 21 19.0	17.3	704
2000 DQ ₃₃	2004 04 14.29793	13 30 35.81	-17 06 28.5	19.3 R	699	2000 EE ₄	2004 07 18.26189	19 03 29.50	-15 21 19.5	17.7	704
2000 DQ ₃₃	2004 04 14.31229	13 30 35.07	-17 06 25.0		699	2000 EH ₉	2004 07 17.47213	19 49 58.31	-29 32 32.3	17.2 V	428
2000 DQ ₃₃	2004 04 14.32668	13 30 34.14	-17 06 20.5		699	2000 EH ₉	2004 07 17.51066	19 49 55.79	-29 32 15.8	17.2 V	428
2000 DQ ₃₃	2004 04 14.34106	13 30 33.30	-17 06 15.6		699	2000 EN ₁₂	2004 07 09.38389	20 46 14.36	-22 34 59.0	17.2 R	699
2000 DJ ₃₄	1998 09 21.18924	22 25 12.98	-08 39 40.8	21.0 V	691	2000 EN ₁₂	2004 07 09.39607	20 46 13.91	-22 35 08.2		699
2000 DJ ₃₄	1998 09 21.21654	22 25 11.69	-08 39 48.5	20.4 V	691	2000 EN ₁₂	2004 07 09.40826	20 46 13.44	-22 35 17.5		699
2000 DJ ₃₄	1998 09 21.25763	22 25 09.77	-08 40 01.1	20.7 V	691	2000 EN ₁₂	2004 07 09.42043	20 46 13.02	-22 35 25.9		699
2000 DV ₄₄	2004 07 05.17108	15 14 32.43	-10 16 41.4	18.5 R	699	2000 EN ₁₂	2004 07 22.66295	20 36 37.92	-25 13 41.7	17.2 V	428
2000 DV ₄₄	2004 07 05.18568	15 14 32.87	-10 16 44.7		699	2000 EN ₁₂	2004 07 22.69841	20 36 36.00	-25 14 06.0	17.2 V	428
2000 DV ₄₄	2004 07 05.20029	15 14 33.28	-10 16 50.9		699	2000 EA ₁₉	2004 04 13.23236	13 00 20.08	-10 03 44.2	19.5 V	691
2000 DV ₄₄	2004 07 05.21490	15 14 33.77	-10 16 56.0		699	2000 EA ₁₉	2004 04 13.26069	13 00 18.31	-10 03 38.6	19.6 V	691
2000 DB ₅₄	2004 07 09.38715	21 12 58.34	-18 44 09.6	17.2 R	699	2000 EA ₁₉	2004 04 13.28876	13 00 16.55	-10 03 32.8	19.5 V	691
2000 DB ₅₄	2004 07 09.39932	21 12 57.98	-18 44 08.9		699	2000 EH ₃₈	2004 07 22.66962	20 46 35.65	-25 04 08.0	18.3 V	428
2000 DB ₅₄	2004 07 09.41150	21 12 57.64	-18 44 07.7		699	2000 EH ₃₈	2004 07 22.70494	20 46 33.21	-25 04 10.9	18.1 V	428
2000 DB ₅₄	2004 07 09.42369	21 12 57.26	-18 44 05.9		699	2000 ET ₄₂	2004 07 14.27125	19 57 19.30	-11 50 14.6	19.2	704
2000 DW ₆₀	2004 07 19.49914	14 43 48.09	-24 07 10.3	18.9 R	E12	2000 ET ₄₂	2004 07 14.28211	19 57 18.73	-11 50 17.5	20.0	704
2000 DW ₆₀	2004 07 19.51040	14 43 48.61	-24 07 10.6	19.6 R	E12	2000 ET ₄₂	2004 07 14.31196	19 57 16.82	-11 50 25.2	19.7	704
2000 DW ₆₀	2004 07 19.52165	14 43 49.12	-24 07 10.7	19.3 R	E12	2000 ET ₄₂	2004 07 18.27664	19 53 17.91	-12 08 43.8	19.1	704
2000 DW ₆₀	2004 07 19.53292	14 43 49.53	-24 07 11.4	20.3 R	E12	2000 ET ₄₂	2004 07 18.28745	19 53 17.19	-12 08 47.1	19.7	704
2000 DC ₆₈	2004 07 18.27621	19 47 30.77	-14 54 23.0	18.8	704	2000 ET ₄₂	2004 07 18.30828	19 53 15.92	-12 08 53.1	19.7	704
2000 DC ₆₈	2004 07 18.28702	19 47 30.09	-14 54 26.8	18.7	704	2000 ED ₆₀	2001 09 19.32970	00 27 34.13	+01 36 18.2	21.2 V	691
2000 DC ₆₈	2004 07 18.29728	19 47 29.51	-14 54 30.5	19.2	704	2000 ED ₆₀	2001 09 19.35072	00 27 32.96	+01 36 08.1	21.3 V	691
2000 DC ₆₈	2004 07 18.30785	19 47 28.81	-14 54 32.9	19.1	704	2000 ED ₆₀	2001 09 19.37180	00 27 31.80	+01 35 58.3	21.6 V	691
2000 DC ₆₈	2004 07 18.31841	19 47 28.11	-14 54 37.7	18.8	704	2000 EH ₆₈	2004 07 18.27386	20 38 11.55	-12 59 05.2	18.2	704
2000 DS ₆₈	2004 03 31.37687	14 24 11.85	-14 11 54.6	19.1	704	2000 EH ₆₈	2004 07 18.28419	20 38 10.98	-12 59 08.7	18.5	704
2000 DS ₆₈	2004 03 31.38691	14 24 11.28	-14 11 52.5	19.8	704	2000 EH ₆₈	2004 07 18.29453	20 38 10.45	-12 59 11.8	18.3	704
2000 DS ₆₈	2004 03 31.40697	14 24 10.44	-14 11 47.8	19.8	704	2000 EH ₆₈	2004 07 18.30503	20 38 09.84	-12 59 14.2	18.8	704
2000 DS ₆₈	2004 03 31.41703	14 24 09.97	-14 11 45.4	19.9	704	2000 EH ₆₈	2004 07 18.31551	20 38 09.29	-12 59 17.6	18.3	704
2000 DS ₆₈	2004 04 21.25844	14 05 29.60	-12 23 33.8	19.5 V	291	2000 EQ ₆₉	1998 12 17.10558	04 16 50.00	+32 28 12.0	19.1	704
2000 DS ₆₈	2004 04 21.28192	14 05 28.18	-12 23 25.7	19.6 V	291	2000 EQ ₆₉	1998 12 17.12951	04 16 48.59	+32 28 07.5	19.2	704
2000 DS ₆₈	2004 04 21.30552	14 05 26.75	-12 23 17.7	19.4 V	291	2000 EQ ₆₉	1998 12 17.15247	04 16 47.17	+32 28 03.1	19.2	704
2000 DS ₆₈	2004 04 25.30787	14 01 33.41	-12 00 17.4	18.6 R	703	2000 EQ ₆₉	1998 12 17.17541	04 16 45.34	+32 27 58.6	19.3	704
2000 DS ₆₈	2004 04 25.31693	14 01 32.98	-12 00 14.1	19.3 R	703	2000 EQ ₆₉	2004 05 16.62410	20 11 41.70	-32 13 30.8	17.7 R	E12
2000 DS ₆₈	2004 04 25.32600	14 01 32.40	-12 00 11.1	19.1 R	703	2000 EQ ₆₉	2004 05 16.63431	20 11 42.23	-32 13 32.2	17.9 R	E12
2000 DS ₆₈	2004 04 25.33510	14 01 31.91	-12 00 08.0	19.2 R	703	2000 EQ ₆₉	2004 05 16.64455	20 11 42.73	-32 13 34.5	18.0 R	E12
2000 DS ₆₈	2004 05 21.17028	13 41 06.95	-09 55 04.6	20.9 V	691	2000 EQ ₆₉	2004 05 16.65477	20 11 43.30	-32 13 36.9	18.3 R	E12
2000 DS ₆₈	2004 05 21.19643	13 41 05.96	-09 54 58.4	20.2 V	691	2000 EQ ₆₉	2004 06 17.59623	20 19 10.58	-34 24 50.3	17.2 R	E12
2000 DS ₆₈	2004 05 21.22289	13 41 05.06	-09 54 53.2	20.6 V	691	2000 EQ ₆₉	2004 06 17.60651	20 19 10.22	-34 24 52.5	17.4 R	E12
2000 DS ₆₈	2004 05 29.17610	13 37 38.15	-09 32 31.0	20.7 V	691	2000 EQ ₆₉	2004 06 17.61676	20 19 09.93	-34 24 55.3	17.4 R	E12
2000 DS ₆₈	2004 05 29.20810	13 37 37.45	-09 32 26.4	21.4 V	691	2000 EQ ₆₉	2004 06 17.62705	20 19 09.58	-34 24 58.5	17.7 R	E12
2000 DS ₆₈	2004 05 29.23977	13 37 36.79	-09 32 22.7	21.3 V	691	2000 EW ₇₄	2004 05 13.35803	15 23 40.93	-19 25 53.9	19.5	644
2000 DE ₇₁	2004 07 19.50572	14 49 21.51	-19 49 59.2	19.0 R	E12	2000 EW ₇₄	2004 05 13.38440	15 23 39.36	-19		

2000 ED ₁₃₃	2004 04 16.32045	13 21 54.42	-05 51 58.8	18.7	644	2000 FT ₆₀	2000 05 03.32792	12 37 36.05	+07 00 15.5	19.4	704
2000 ED ₁₃₃	2004 04 16.34211	13 21 53.25	-05 51 51.1	18.6	644	2000 GB	1996 03 26.19416	11 33 07.24	+05 31 30.9		691
2000 ED ₁₃₃	2004 04 16.37303	13 21 51.55	-05 51 39.7	18.6	644	2000 GB	1996 03 26.21518	11 33 06.03	+05 31 35.4	20.0 V	691
2000 EN ₁₃₅	2004 07 18.51244	15 01 59.70	-14 44 58.4	20.4 R	E12	2000 GB	1996 03 26.23776	11 33 04.75	+05 31 40.7		691
2000 EN ₁₃₅	2004 07 18.52192	15 02 00.02	-14 45 01.8	19.1 R	E12	2000 GB	2004 04 12.31123	14 08 32.06	-14 07 34.2	18.3	644
2000 EN ₁₃₅	2004 07 18.53135	15 02 00.45	-14 45 05.0	19.0 R	E12	2000 GB	2004 04 12.33215	14 08 30.86	-14 07 31.9	18.3	644
2000 EN ₁₃₅	2004 07 18.54086	15 02 00.78	-14 45 07.6	18.8 R	E12	2000 GB	2004 04 12.36252	14 08 29.19	-14 07 28.1	18.2	644
2000 EB ₁₃₉	2002 10 07.25965	00 17 05.66	-21 52 04.1	19.9	644	2000 GB	2004 04 20.35721	14 01 02.79	-13 48 24.4	18.8	704
2000 EB ₁₃₉	2002 10 07.28063	00 17 04.47	-21 52 05.5	19.5	644	2000 GB	2004 04 20.36796	14 01 02.00	-13 48 22.5	19.1	704
2000 EB ₁₃₉	2002 10 07.30621	00 17 02.94	-21 52 07.4	19.7	644	2000 GB	2004 04 20.37878	14 01 01.39	-13 48 20.8	19.1	704
2000 EH ₁₅₁	2004 07 11.28357	17 04 14.57	+11 07 55.9	18.0 R	699	2000 GB	2004 04 20.38944	14 01 00.66	-13 48 18.7	19.2	704
2000 EH ₁₅₁	2004 07 11.29334	17 04 14.38	+11 07 46.4		699	2000 GB	2004 04 25.30787	13 56 16.02	-13 34 49.0	19.1 R	703
2000 EH ₁₅₁	2004 07 11.30308	17 04 14.11	+11 07 37.9		699	2000 GB	2004 04 25.31693	13 56 15.55	-13 34 47.7	18.1 R	703
2000 EH ₁₅₁	2004 07 11.31285	17 04 13.87	+11 07 28.6		699	2000 GB	2004 04 25.32600	13 56 15.02	-13 34 45.3	18.6 R	703
2000 EY ₁₅₈	2004 07 09.38796	21 18 11.02	-17 34 16.6	17.3 R	699	2000 GB	2004 04 25.33510	13 56 14.44	-13 34 43.6	18.9 R	703
2000 EY ₁₅₈	2004 07 09.40013	21 18 10.42	-17 34 16.1		699	2000 GJ	2004 07 11.28914	20 19 01.32	-15 29 49.1	18.2	704
2000 EY ₁₅₈	2004 07 09.41231	21 18 09.83	-17 34 15.9		699	2000 GJ	2004 07 11.29973	20 19 00.83	-15 29 51.3	18.7	704
2000 EY ₁₅₈	2004 07 09.42450	21 18 09.24	-17 34 15.0		699	2000 GJ	2004 07 11.31130	20 19 00.26	-15 29 53.2	18.5	704
2000 EY ₁₅₈	2004 07 18.32521	21 10 18.28	-17 32 01.8	18.5	704	2000 GJ	2004 07 11.32156	20 18 59.76	-15 29 55.0	18.3	704
2000 EY ₁₅₈	2004 07 18.33566	21 10 17.63	-17 32 02.2	18.3	704	2000 GJ	2004 07 11.33209	20 18 59.29	-15 29 57.0	19.4	704
2000 EY ₁₅₈	2004 07 18.34658	21 10 16.94	-17 32 03.1	18.4	704	2000 GJ	2004 07 16.28045	20 15 06.39	-15 44 43.2	19.1	704
2000 EY ₁₅₈	2004 07 18.35757	21 10 16.33	-17 32 03.2	18.3	704	2000 GJ	2004 07 16.29109	20 15 05.67	-15 44 44.4	19.7	704
2000 EY ₁₅₈	2004 07 19.35528	21 09 16.49	-17 32 03.6	17.2 R	699	2000 GJ	2004 07 16.30190	20 15 05.12	-15 44 45.9	19.2	704
2000 EY ₁₅₈	2004 07 19.37155	21 09 15.44	-17 32 03.7		699	2000 GJ	2004 07 16.31271	20 15 04.55	-15 44 50.5	19.5	704
2000 EY ₁₅₈	2004 07 19.38782	21 09 14.45	-17 32 03.6		699	2000 GJ	2004 07 18.27172	20 13 27.32	-15 51 19.0	18.2	704
2000 EY ₁₅₈	2004 07 19.40407	21 09 13.40	-17 32 03.7		699	2000 GJ	2004 07 18.28246	20 13 26.66	-15 51 21.7	18.7	704
2000 EY ₁₇₀	2002 12 14.32598	05 58 13.31	+20 17 21.7	19.5	704	2000 GJ	2004 07 18.29280	20 13 26.20	-15 51 23.4	18.5	704
2000 EY ₁₇₀	2002 12 14.34150	05 58 12.26	+20 17 23.9	19.9	704	2000 GJ	2004 07 18.30330	20 13 25.64	-15 51 25.2	18.4	704
2000 EY ₁₇₀	2002 12 14.35689	05 58 11.29	+20 17 25.5	19.1	704	2000 GJ	2004 07 18.31378	20 13 25.07	-15 51 28.7	18.0	704
2000 EH ₁₈₄	2004 07 19.49633	15 10 50.52	-22 42 38.1	20.4 R	E12	2000 GJ	2004 07 19.34392	20 12 33.08	-15 55 01.3	18.4 R	699
2000 EH ₁₈₄	2004 07 19.50759	15 10 50.80	-22 42 41.1	19.4 R	E12	2000 GJ	2004 07 19.36017	20 12 32.18	-15 55 05.2		699
2000 EH ₁₈₄	2004 07 19.51885	15 10 51.00	-22 42 43.1	19.1 R	E12	2000 GJ	2004 07 19.37644	20 12 31.36	-15 55 08.9		699
2000 EH ₁₈₄	2004 07 19.53010	15 10 51.27	-22 42 44.6	19.0 R	E12	2000 GJ	2004 07 19.39270	20 12 30.49	-15 55 12.2		699
2000 EH ₂₀₀	2004 07 18.27028	19 44 07.40	-17 53 47.4	17.8	704	2000 GJ	2004 07 22.28458	20 10 03.72	-16 05 34.4	17.7 R	699
2000 EH ₂₀₀	2004 07 18.28102	19 44 06.70	-17 53 47.7	18.2	704	2000 GJ	2004 07 22.29430	20 10 03.24	-16 05 35.4		699
2000 EH ₂₀₀	2004 07 18.29135	19 44 06.00	-17 53 47.9	18.1	704	2000 GJ	2004 07 22.30403	20 10 02.56	-16 05 38.2		699
2000 EH ₂₀₀	2004 07 18.30185	19 44 05.29	-17 53 47.8	18.1	704	2000 GJ	2004 07 22.31379	20 10 02.01	-16 05 38.9		699
2000 EH ₂₀₀	2004 07 18.31219	19 44 04.60	-17 53 47.5	18.1	704	2000 GF ₁	2004 07 20.63722	21 44 47.87	-51 50 36.4	18.6 R	E12
2000 FS ₆	2004 07 09.37903	21 01 25.50	-10 20 00.7	19.1 R	699	2000 GF ₁	2004 07 20.64723	21 44 47.06	-51 50 42.3	19.0 R	E12
2000 FS ₆	2004 07 09.39122	21 01 25.07	-10 20 03.2		699	2000 GF ₁	2004 07 20.65678	21 44 46.34	-51 50 47.9	19.4 R	E12
2000 FS ₆	2004 07 09.40339	21 01 24.41	-10 20 03.1		699	2000 GF ₁	2004 07 20.66627	21 44 45.59	-51 50 54.0	19.1 R	E12
2000 FS ₆	2004 07 09.41556	21 01 24.01	-10 20 04.5		699	2000 GK ₅	2004 07 18.28261	20 13 19.91	-14 47 04.2	19.8	704
2000 FS ₆	2004 07 18.28008	20 54 39.71	-10 40 50.9	19.5	704	2000 GK ₅	2004 07 18.29294	20 13 19.26	-14 47 02.5	19.6	704
2000 FS ₆	2004 07 18.29089	20 54 39.14	-10 40 51.2	20.1	704	2000 GK ₅	2004 07 18.30344	20 13 18.61	-14 47 04.2	19.8	704
2000 FS ₆	2004 07 18.30115	20 54 38.52	-10 40 55.1	20.1	704	2000 GR ₅	2004 07 09.31495	20 35 58.11	-12 34 09.6	17.7 R	699
2000 FS ₆	2004 07 18.31172	20 54 38.00	-10 40 57.3	19.9	704	2000 GR ₅	2004 07 09.32791	20 35 57.48	-12 34 07.5		699
2000 FL ₁₀	2004 07 19.91600	17 07 38.00	+24 14 41.8	19.4 R	938	2000 GR ₅	2004 07 09.34090	20 35 56.92	-12 34 08.3		699
2000 FL ₁₀	2004 07 19.97220	17 07 35.00	+24 13 58.4	20.0 R	938	2000 GR ₅	2004 07 09.35389	20 35 56.25	-12 34 09.8		699
2000 FU ₂₂	2004 04 24.28297	14 19 46.34	-11 57 57.6	19.7 V	691	2000 GR ₅	2004 07 17.96078	20 28 42.90	-12 36 47.4	17.3 R	599
2000 FU ₂₂	2004 04 24.31887	14 19 44.14	-11 57 49.2	19.8 V	691	2000 GR ₅	2004 07 17.96405	20 28 42.71	-12 36 47.6	17.4 R	599
2000 FU ₂₂	2004 04 24.37704	14 19 40.54	-11 57 35.9	19.6 V	691	2000 GR ₅	2004 07 17.97359	20 28 42.16	-12 36 48.2	17.4 R	599
2000 FW ₂₃	2004 06 27.37562	21 12 04.17	-18 41 11.0	18.4 R	703	2000 GR ₅	2004 07 17.97625	20 28 41.99	-12 36 48.2	17.4 R	599
2000 FW ₂₃	2004 06 27.38396	21 12 04.01	-18 41 16.7	19.2 R	703	2000 GR ₅	2004 07 18.27331	20 28 25.88	-12 37 03.7	17.6	704
2000 FW ₂₃	2004 06 27.39234	21 12 03.85	-18 41 23.2	19.4 R	703	2000 GR ₅	2004 07 18.28405	20 28 25.25	-12 37 04.2	17.8	704
2000 FW ₂₃	2004 06 27.40073	21 12 03.71	-18 41 24.4	19.4 R	703	2000 GR ₅	2004 07 18.29438	20 28 24.65	-12 37 04.6	17.7	704
2000 FX ₂₇	1997 08 12.36121	23 19 04.50	-02 32 50.0	17.5 V	691	2000 GR ₅	2004 07 18.30489	20 28 24.02	-12 37 05.6	17.8	704
2000 FX ₂₇	1997 08 12.38201	23 19 03.76	-02 32 48.2	20.0 V	691	2000 GR ₅	2004 07 18.31536	20 28 23.49	-12 37 06.1	18.1	704
2000 FX ₂₇	1997 08 12.40281	23 19 02.84	-02 32 52.4	19.9 V	691	2000 GM ₇	2004 07 08.23097	16 37 39.44	-12 37 41.6	18.7 V	691
2000 FX ₂₇	2001 09 20.41203	02 23 07.26	+16 28 21.2	20.3	704	2000 GM ₇	2004 07 08.26800	16 37 38.69	-12 37 45.7	18.6 V	691
2000 FX ₂₇	2001 09 20.42610	02 23 06.75	+16 28 20.6	20.6	704	2000 GM ₇	2004 07 08.29650	16 37 38.13	-12 37 49.0	18.5 V	691
2000 FX ₂₇	2001 09 20.45425	02 23 05.82	+16 28 16.9	20.6	704	2000 GC ₁₉	2004 07 18.28616	19 33 00.36	-15 13 02.0	19.0	704
2000 FX ₂₇	2003 01 03.44248	07 50 48.58	+21 07 35.1	22.1 V	291	2000 GC ₁₉	2004 07 18.29642	19 32 59.73	-15 13 04.0	18.9	704
2000 FX ₂₇	2003 01 03.46861	07 50 46.89	+21 07 38.7	21.3 V	291	2000 GC ₁₉	2004 07 18.30699	19 32 59.12	-15 13 05.8	18.8	704
2000 FX ₂₇	2003 01 03.49464	07 50 45.25	+21 07 42.0	21.5 V	291	2000 GC ₁₉	2004 07 18.31756	19 32 58.47	-15 13 06.8	18.8	704
2000 FX ₂₇	2004 07 22.28620	20 21 42.93	-19 03 55.5	17.6 R	699	2000 GL ₁₉	1996 03 20.16953	11 19 14.95	+03 27 27.2	19.3 V	691
2000 FX ₂₇	2004 07 22.29592	20 21 42.36	-19 03 56.4		699	2000 GL ₁₉	1996 03 20.19165	11 19 13.76	+03 27 33.7		691
2000 FX ₂₇	2004 07 22.30565	20 21 41.68	-19 03 58.3		699	2000 GL ₁₉	1996 03 20.21341	11 19 12.55	+03 27 39.5		691
2000 FX ₂₇	2004 07 22.31541	20 21 41.15	-19 03 59.8		699	2000 GL ₁₉	1998 10 15.32411	02 19 34.18	+16 29 42.4	19.8 V	691
2000 FA ₂₉	2004 06 27.37562	21 05 46.18	-17 21 02.8	19.0 R	703	2000 GL ₁₉	1998 10 15.34613	02 19 32.92	+16 29 37.5	19.9 V	691
2000 FA ₂₉	2004 06 27.38396	21 05 45.97	-17 21 02.6	19.9 R	703	2000 GL ₁₉	1998 10 15.36845	02 19 31.72	+16 29 33.3	19.9 V	691
2000 FA ₂₉	2004 06 27.39234	21 05 45.63	-17 21 01.7	18.5 R	703	2000 GL ₁₉	2002 11 05.28168	03 32 28.16	+22 11 39.6	20.4	644
2000 FA ₂₉											

2000 GT ₄₂	2003 01 25.18225	07 48 07.703	+21 40 40.45	20.15V	645	2000 GG ₈₁	2004 07 19.50759	15 03 43.91	-22 57 48.5	18.7 R	E12
2000 GT ₄₂	2003 01 25.18572	07 48 07.459	+21 40 40.91	21.06	645	2000 GG ₈₁	2004 07 19.51885	15 03 44.34	-22 57 50.5	19.1 R	E12
2000 GT ₄₂	2004 06 27.58300	20 36 56.07	-19 24 38.5	19.0 R	E12	2000 GG ₈₁	2004 07 19.53010	15 03 44.73	-22 57 52.2	19.9 R	E12
2000 GT ₄₂	2004 06 27.59330	20 36 55.67	-19 24 38.3	20.3 R	E12	2000 GA ₈₆	2004 07 19.49539	15 17 14.69	-22 39 02.2	20.4 R	E12
2000 GT ₄₂	2004 06 27.60354	20 36 55.39	-19 24 40.9	19.9 R	E12	2000 GA ₈₆	2004 07 19.50667	15 17 15.07	-22 39 03.7	19.3 R	E12
2000 GT ₄₂	2004 06 27.61382	20 36 54.91	-19 24 41.4	19.5 R	E12	2000 GA ₈₆	2004 07 19.51791	15 17 15.42	-22 39 02.1	19.3 R	E12
2000 GT ₄₂	2004 07 08.59237	20 28 36.18	-19 48 28.4	19.0 R	E12	2000 GA ₈₆	2004 07 19.52918	15 17 15.75	-22 39 01.6	19.8 R	E12
2000 GT ₄₂	2004 07 08.60397	20 28 35.64	-19 48 30.1	19.1 R	E12	2000 GW ₈₆	1997 07 29.04317	22 48 04.95	-08 50 03.1	20.2 V	910
2000 GT ₄₂	2004 07 08.61560	20 28 34.95	-19 48 29.8	19.7 R	E12	2000 GW ₈₆	1997 07 29.06625	22 48 04.33	-08 50 13.2	19.7 V	910
2000 GT ₄₂	2004 07 08.62722	20 28 34.28	-19 48 34.0	19.8 R	E12	2000 GW ₈₆	1997 07 29.08900	22 48 03.73	-08 50 22.2	20.4 V	910
2000 GT ₄₂	2004 07 21.57775	20 15 49.25	-20 22 20.5	18.6 R	E12	2000 GW ₈₆	2004 06 27.36911	21 07 05.48	-12 15 49.6	18.1 R	703
2000 GT ₄₂	2004 07 21.58727	20 15 48.63	-20 22 22.0	18.7 R	E12	2000 GW ₈₆	2004 06 27.37746	21 07 05.34	-12 15 54.0	18.8 R	703
2000 GT ₄₂	2004 07 21.59674	20 15 48.01	-20 22 23.7	18.3 R	E12	2000 GW ₈₆	2004 06 27.38583	21 07 05.22	-12 15 55.6	18.9 R	703
2000 GT ₄₂	2004 07 21.60613	20 15 47.41	-20 22 25.0	18.9 R	E12	2000 GW ₈₆	2004 06 27.39419	21 07 05.08	-12 15 57.5	18.6 R	703
2000 GT ₄₂	2004 07 22.28620	20 15 05.25	-20 24 18.1	18.7 R	699	2000 GW ₈₆	2004 07 16.31255	20 58 43.63	-14 03 29.9	19.4	704
2000 GT ₄₂	2004 07 22.29592	20 15 04.65	-20 24 19.3		699	2000 GW ₈₆	2004 07 16.32289	20 58 43.16	-14 03 35.7	19.2	704
2000 GT ₄₂	2004 07 22.30565	20 15 04.01	-20 24 21.1		699	2000 GW ₈₆	2004 07 16.33326	20 58 42.66	-14 03 39.6	18.9	704
2000 GT ₄₂	2004 07 22.31541	20 15 03.36	-20 24 21.8		699	2000 GW ₈₆	2004 07 16.34315	20 58 42.32	-14 03 44.3	19.2	704
2000 GC ₄₈	2004 07 21.62917	20 15 18.43	-17 44 52.6	20.4 R	E12	2000 GW ₈₆	2004 07 18.27545	20 57 18.20	-14 18 21.4	18.5	704
2000 GC ₄₈	2004 07 21.63855	20 15 17.80	-17 44 54.7	19.8 R	E12	2000 GW ₈₆	2004 07 18.28578	20 57 17.70	-14 18 26.9	19.0	704
2000 GC ₄₈	2004 07 21.64793	20 15 17.21	-17 44 55.5	19.9 R	E12	2000 GW ₈₆	2004 07 18.29623	20 57 17.20	-14 18 31.1	19.0	704
2000 GC ₄₈	2004 07 21.65736	20 15 16.62	-17 44 57.8	19.9 R	E12	2000 GW ₈₆	2004 07 18.30662	20 57 16.68	-14 18 36.2	18.9	704
2000 GC ₅₁	2004 07 18.28165	21 23 53.68	-08 35 47.4	18.6	704	2000 GW ₈₆	2004 07 18.31709	20 57 16.18	-14 18 41.4	19.1	704
2000 GC ₅₁	2004 07 18.29246	21 23 53.21	-08 35 50.1	19.3	704	2000 GN ₈₇	2004 06 27.37469	20 58 32.27	-17 24 45.2	19.1 R	703
2000 GC ₅₁	2004 07 18.30292	21 23 52.67	-08 35 52.5	19.3	704	2000 GN ₈₇	2004 06 27.38303	20 58 32.06	-17 24 45.0	19.0 R	703
2000 GC ₅₁	2004 07 18.31329	21 23 52.22	-08 35 54.5	19.4	704	2000 GN ₈₇	2004 06 27.39141	20 58 31.80	-17 24 49.5	18.3 R	703
2000 GC ₅₁	2004 07 18.32385	21 23 51.70	-08 35 57.2	19.1	704	2000 GN ₈₇	2004 06 27.39980	20 58 31.47	-17 24 53.0	17.9 R	703
2000 GE ₅₈	2004 07 18.51339	14 52 38.75	-15 00 37.2	20.0 R	E12	2000 GN ₈₇	2004 07 19.35693	20 42 32.67	-19 45 53.7	17.8 R	699
2000 GE ₅₈	2004 07 18.52285	14 52 39.27	-15 00 40.2	20.0 R	E12	2000 GN ₈₇	2004 07 19.37320	20 42 31.67	-19 46 01.1		699
2000 GE ₅₈	2004 07 18.53229	14 52 39.76	-15 00 43.4	19.9 R	E12	2000 GN ₈₇	2004 07 19.38946	20 42 30.72	-19 46 07.5		699
2000 GE ₅₈	2004 07 18.54181	14 52 40.12	-15 00 43.8	19.7 R	E12	2000 GN ₈₇	2004 07 19.40570	20 42 29.70	-19 46 15.3		699
2000 GF ₆₀	2003 02 01.40727	11 21 08.64	+12 51 04.3	19.9	704	2000 GT ₈₈	2004 07 11.37771	21 49 22.21	-20 55 14.8	17.0 R	699
2000 GF ₆₀	2003 02 01.42257	11 21 07.99	+12 51 08.4	20.2	704	2000 GT ₈₈	2004 07 11.38748	21 49 21.97	-20 55 19.6		699
2000 GF ₆₀	2003 02 01.45309	11 21 06.92	+12 51 14.8	19.8	704	2000 GT ₈₈	2004 07 11.39723	21 49 21.81	-20 55 24.7		699
2000 GF ₆₀	2004 05 12.76476	20 33 54.85	-27 42 15.3	19.6 R	E12	2000 GT ₈₈	2004 07 11.40696	21 49 21.66	-20 55 30.1		699
2000 GF ₆₀	2004 05 12.77751	20 33 55.77	-27 42 15.4	18.7 R	E12	2000 GL ₉₀	2004 06 15.27995	18 38 07.17	-17 39 12.0	18.3	704
2000 GF ₆₀	2004 05 12.79009	20 33 56.62	-27 42 17.2	19.6 R	E12	2000 GL ₉₀	2004 06 15.29011	18 38 06.49	-17 39 12.4	18.3	704
2000 GF ₆₀	2004 05 12.80269	20 33 57.42	-27 42 17.8	19.0 R	E12	2000 GL ₉₀	2004 06 15.31046	18 38 05.45	-17 39 16.8	18.4	704
2000 GR ₆₀	2004 07 21.42937	13 16 48.43	-14 21 30.0	19.6 R	E12	2000 GL ₉₀	2004 06 15.32059	18 38 04.82	-17 39 22.2	18.5	704
2000 GR ₆₀	2004 07 21.43709	13 16 49.07	-14 21 35.5	19.4 R	E12	2000 GX ₉₁	2004 07 18.27621	19 47 06.23	-14 59 29.0	17.1	704
2000 GR ₆₀	2004 07 21.44461	13 16 49.79	-14 21 39.8	19.0 R	E12	2000 GX ₉₁	2004 07 18.28702	19 47 05.61	-14 59 33.7	17.3	704
2000 GR ₆₀	2004 07 21.45213	13 16 50.43	-14 21 46.3	18.6 R	E12	2000 GX ₉₁	2004 07 18.29728	19 47 05.04	-14 59 37.9	17.3	704
2000 GW ₆₃	2004 07 11.30440	21 32 38.07	-10 29 22.4	20.1	704	2000 GX ₉₁	2004 07 18.30785	19 47 04.43	-14 59 42.1	17.2	704
2000 GW ₆₃	2004 07 11.31597	21 32 37.79	-10 29 23.1	19.8	704	2000 GX ₉₁	2004 07 18.31841	19 47 03.81	-14 59 47.7	17.3	704
2000 GW ₆₃	2004 07 11.33676	21 32 37.23	-10 29 24.8	19.8	704	2000 GX ₉₈	2004 07 18.27891	21 49 47.59	-06 13 49.3	17.1	704
2000 GW ₆₃	2004 07 16.31521	21 30 11.28	-10 36 50.2	19.4	704	2000 GX ₉₈	2004 07 18.28925	21 49 47.27	-06 13 46.1	17.6	704
2000 GW ₆₃	2004 07 16.33586	21 30 10.54	-10 36 52.6	20.3	704	2000 GX ₉₈	2004 07 18.29975	21 49 47.02	-06 13 42.6	17.6	704
2000 GW ₆₃	2004 07 16.35582	21 30 09.76	-10 36 53.9	19.8	704	2000 GX ₉₈	2004 07 18.31008	21 49 46.74	-06 13 39.6	17.8	704
2000 GW ₆₃	2004 07 18.27747	21 29 01.94	-10 41 01.9	19.4	704	2000 GX ₉₈	2004 07 18.32106	21 49 46.42	-06 13 36.7	17.8	704
2000 GW ₆₃	2004 07 18.28780	21 29 01.42	-10 41 02.6	19.9	704	2000 GE ₁₀₀	2004 07 19.34880	21 19 12.92	-14 24 57.6	18.4 R	699
2000 GW ₆₃	2004 07 18.29825	21 29 01.06	-10 41 03.8	19.9	704	2000 GE ₁₀₀	2004 07 19.36504	21 19 11.98	-14 25 01.0		699
2000 GW ₆₃	2004 07 18.30864	21 29 00.63	-10 41 04.7	20.2	704	2000 GE ₁₀₀	2004 07 19.38132	21 19 11.12	-14 25 02.8		699
2000 GZ ₆₇	2004 07 14.29224	20 08 06.08	-12 38 17.5	20.0	704	2000 GE ₁₀₀	2004 07 19.39756	21 19 10.15	-14 25 05.0		699
2000 GZ ₆₇	2004 07 14.30218	20 08 05.62	-12 38 19.6	19.6	704	2000 GM ₁₀₃	2004 07 09.37741	21 22 55.36	-10 21 23.9	17.6 R	699
2000 GZ ₆₇	2004 07 14.31210	20 08 05.07	-12 38 22.1	19.4	704	2000 GM ₁₀₃	2004 07 09.38959	21 22 55.13	-10 21 26.2		699
2000 GZ ₆₇	2004 07 16.26834	20 06 17.80	-12 45 38.6	18.9	704	2000 GM ₁₀₃	2004 07 09.40176	21 22 54.90	-10 21 28.5		699
2000 GZ ₆₇	2004 07 16.28792	20 06 16.73	-12 45 42.9	19.5	704	2000 GM ₁₀₃	2004 07 09.41394	21 22 54.70	-10 21 31.0		699
2000 GZ ₆₇	2004 07 16.29769	20 06 16.13	-12 45 45.9	20.1	704	2000 GM ₁₀₃	2004 07 18.27660	21 19 36.45	-10 58 28.5	17.7	704
2000 GZ ₆₇	2004 07 18.27722	20 04 26.26	-12 53 35.1	19.3	704	2000 GM ₁₀₃	2004 07 18.28693	21 19 36.08	-10 58 31.4	17.9	704
2000 GZ ₆₇	2004 07 18.28803	20 04 25.57	-12 53 37.8	19.9	704	2000 GM ₁₀₃	2004 07 18.29738	21 19 35.75	-10 58 35.1	18.3	704
2000 GZ ₆₇	2004 07 18.29828	20 04 24.98	-12 53 40.1	19.5	704	2000 GM ₁₀₃	2004 07 18.30777	21 19 35.38	-10 58 38.7	18.4	704
2000 GZ ₆₇	2004 07 18.30886	20 04 24.38	-12 53 43.0	19.3	704	2000 GM ₁₀₃	2004 07 18.31865	21 19 35.01	-10 58 42.0	18.4	704
2000 GZ ₆₇	2004 07 18.31942	20 04 23.80	-12 53 45.3	19.6	704	2000 GM ₁₀₅	2004 07 18.32579	21 19 19.04	-13 45 00.4	18.8	704
2000 GJ ₆₉	2000 04 25.28773	14 03 48.47	-12 40 47.1	19.0 R	699	2000 GM ₁₀₅	2004 07 18.33624	21 19 18.63	-13 45 03.8	19.6	704
2000 GJ ₆₉	2000 04 25.30357	14 03 47.58	-12 40 41.8		699	2000 GM ₁₀₅	2004 07 18.34734	21 19 18.20	-13 45 06.6	19.0	704
2000 GJ ₆₉	2000 04 25.31938	14 03 46.72	-12 40 37.6		699	2000 GM ₁₀₅	2004 07 18.36878	21 19 17.42	-13 45 13.8	18.6	704
2000 GJ ₆₉	2000 04 25.33519	14 03 45.78	-12 40 32.8		699	2000 GM ₁₀₅	2004 07 19.34880	21 18 43.45	-13 50 10.8	17.9 R	699
2000 GA ₇₀	2004 07 11.38260	21 20 33.52	-25 39 36.3	17.4 R	699	2000 GM ₁₀₅	2004 07 19.36504	21 18 42.81	-13 50 16.0		699
2000 GA ₇₀	2004 07 11.39235	21 20 33.25	-25 39 38.3		699	2000 GM ₁₀₅	2004 07 19.38132	21 18 42.15	-13 50 20.5		699
2000 GA ₇₀	2004 07 11.40210	21 20 32.91	-25 39 40.8		699	2000 GM ₁₀₅	2004				

2000 GV ₁₂₁	2004 07 08.60282	20 26 57.32	-19 35 55.8	19.1 R	E12	2000 GP ₁₇₂	2004 07 18.27429	20 45 06.44	-14 38 57.4	18.2	704
2000 GV ₁₂₁	2004 07 08.61444	20 26 56.80	-19 36 00.7	18.5 R	E12	2000 GP ₁₇₂	2004 07 18.28462	20 45 05.82	-14 38 56.2	18.8	704
2000 GV ₁₂₁	2004 07 16.27957	20 20 48.03	-20 36 03.9	18.9	704	2000 GP ₁₇₂	2004 07 18.29496	20 45 05.14	-14 38 56.8	18.8	704
2000 GV ₁₂₁	2004 07 16.29024	20 20 47.38	-20 36 09.0	18.6	704	2000 GP ₁₇₂	2004 07 18.30546	20 45 04.47	-14 38 56.8	18.6	704
2000 GV ₁₂₁	2004 07 16.30103	20 20 46.91	-20 36 14.2	18.9	704	2000 GP ₁₇₂	2004 07 18.31594	20 45 03.80	-14 38 57.0	18.4	704
2000 GV ₁₂₁	2004 07 16.31186	20 20 46.31	-20 36 18.8	18.9	704	2000 GV ₁₇₄	2004 07 19.34717	20 55 03.27	-17 51 30.4	18.9 R	699
2000 GV ₁₂₁	2004 07 17.34162	20 19 52.70	-20 44 28.9	18.8	704	2000 GV ₁₇₄	2004 07 19.36342	20 55 02.33	-17 51 35.9		699
2000 GV ₁₂₁	2004 07 17.35248	20 19 52.03	-20 44 32.7	18.9	704	2000 GV ₁₇₄	2004 07 19.37969	20 55 01.29	-17 51 38.3		699
2000 GV ₁₂₁	2004 07 17.36274	20 19 51.47	-20 44 37.7	18.8	704	2000 GV ₁₇₄	2004 07 19.39594	20 55 00.34	-17 51 42.7		699
2000 GV ₁₂₁	2004 07 17.36321	20 19 51.45	-20 44 38.4	18.9	704	2000 HY ₁₄	2001 11 19.48540	03 12 33.07	+08 50 35.8	19.9	608
2000 GV ₁₂₁	2004 07 17.37370	20 19 50.98	-20 44 43.3	19.1	704	2000 HY ₁₄	2001 11 19.49599	03 12 32.36	+08 50 35.1	20.1	608
2000 GV ₁₂₁	2004 07 17.37403	20 19 50.82	-20 44 42.5	19.5	704	2000 HY ₁₄	2001 11 19.50703	03 12 31.63	+08 50 34.2	20.5	608
2000 GV ₁₂₁	2004 07 17.38469	20 19 50.33	-20 44 48.9	19.3	704	2000 HY ₁₄	2004 05 15.78367	21 46 20.36	-15 18 45.8	19.7 R	E12
2000 GV ₁₂₁	2004 07 17.38500	20 19 50.29	-20 44 48.6	19.5	704	2000 HY ₁₄	2004 05 15.78825	21 46 20.86	-15 18 43.8	19.4 R	E12
2000 GV ₁₂₁	2004 07 17.39683	20 19 49.67	-20 44 54.1	19.5	704	2000 HY ₁₄	2004 05 15.79279	21 46 21.34	-15 18 41.9	20.1 R	E12
2000 GV ₁₂₁	2004 07 17.41266	20 19 48.73	-20 45 02.1	19.2	704	2000 HY ₁₄	2004 05 15.79738	21 46 21.82	-15 18 41.7	19.6 R	E12
2000 GV ₁₂₁	2004 07 18.27460	20 19 03.97	-20 51 50.3	18.7	704	2000 HY ₁₄	2004 06 15.38403	22 29 52.09	-14 08 15.5	19.2	704
2000 GV ₁₂₁	2004 07 18.28012	20 19 03.66	-20 51 52.1	18.6	704	2000 HY ₁₄	2004 06 15.39432	22 29 52.75	-14 08 15.6	19.1	704
2000 GV ₁₂₁	2004 07 18.28540	20 19 03.39	-20 51 56.0	19.0	704	2000 HY ₁₄	2004 06 15.40471	22 29 53.46	-14 08 15.4	19.4	704
2000 GV ₁₂₁	2004 07 18.29046	20 19 03.10	-20 51 57.5	19.1	704	2000 HY ₁₄	2004 06 15.41513	22 29 54.08	-14 08 15.4	19.4	704
2000 GV ₁₂₁	2004 07 18.29566	20 19 02.86	-20 52 00.9	19.8	704	2000 HH ₁₆	2004 07 17.54081	19 40 13.13	-30 19 27.3	18.6 V	428
2000 GV ₁₂₁	2004 07 18.30096	20 19 02.49	-20 52 02.6	19.5	704	2000 HH ₁₆	2004 07 18.66096	19 39 01.79	-30 23 27.4	18.4 V	428
2000 GV ₁₂₁	2004 07 18.30623	20 19 02.24	-20 52 05.1	19.7	704	2000 HD ₁₈	2003 01 07.31526	08 23 28.69	+12 25 29.0	19.4	704
2000 GV ₁₂₁	2004 07 18.31129	20 19 01.93	-20 52 07.6	19.3	704	2000 HD ₁₈	2003 01 07.33064	08 23 27.91	+12 25 31.4	20.1	704
2000 GV ₁₂₁	2004 07 18.31680	20 19 01.58	-20 52 09.4	19.2	704	2000 HD ₁₈	2003 01 07.34568	08 23 27.09	+12 25 33.6	20.0	704
2000 GY ₁₃₀	2001 08 25.21062	21 11 00.76	-08 20 37.7	19.3	704	2000 HD ₁₈	2003 01 07.36310	08 23 26.10	+12 25 34.7	19.9	704
2000 GY ₁₃₀	2001 08 25.22360	21 11 00.19	-08 20 41.9	19.5	704	2000 HD ₁₈	2003 01 07.37813	08 23 25.13	+12 25 36.5	19.9	704
2000 GY ₁₃₀	2001 08 25.23678	21 10 59.63	-08 20 46.6	19.8	704	2000 HD ₁₈	2003 01 27.26443	08 03 52.81	+13 16 22.2	19.4	704
2000 GY ₁₃₀	2001 08 25.24974	21 10 59.02	-08 20 49.8	19.9	704	2000 HD ₁₈	2003 01 27.27928	08 03 51.93	+13 16 26.0	19.4	704
2000 GY ₁₃₀	2001 08 25.26277	21 10 58.35	-08 20 53.7	20.3	704	2000 HD ₁₈	2003 01 27.30890	08 03 50.04	+13 16 32.1	19.5	704
2000 GY ₁₃₀	2002 12 10.41777	04 50 39.08	+17 58 00.4	20.6	644	2000 HO ₁₈	2004 07 20.63667	20 58 39.21	-27 15 19.5	18.8 V	428
2000 GY ₁₃₀	2002 12 10.43891	04 50 37.86	+17 57 56.7	20.4	644	2000 HO ₁₈	2004 07 20.65891	20 58 37.94	-27 15 27.8	18.0 V	428
2000 GY ₁₃₀	2002 12 10.46028	04 50 36.59	+17 57 53.0	20.4	644	2000 HU ₁₈	2004 07 19.50477	14 50 23.26	-19 56 45.8	19.0 R	E12
2000 GG ₁₃₂	2004 07 21.57681	20 23 13.42	-22 10 07.8	18.0 R	E12	2000 HU ₁₈	2004 07 19.51604	14 50 23.82	-19 56 48.6	19.8 R	E12
2000 GG ₁₃₂	2004 07 21.58634	20 23 12.80	-22 10 12.2	18.1 R	E12	2000 HU ₁₈	2004 07 19.52728	14 50 24.31	-19 56 50.9	19.6 R	E12
2000 GG ₁₃₂	2004 07 21.59580	20 23 12.26	-22 10 15.4	17.6 R	E12	2000 HU ₁₈	2004 07 19.54064	14 50 24.66	-19 56 56.4	18.6 R	E12
2000 GG ₁₃₂	2004 07 21.60521	20 23 11.68	-22 10 21.1	18.1 R	E12	2000 HE ₂₆	2004 07 19.35204	21 52 46.12	-17 33 09.7	17.1 R	699
2000 GB ₁₃₃	2004 07 18.22968	19 21 03.43	-13 29 30.1	18.0	704	2000 HE ₂₆	2004 07 19.36829	21 52 45.82	-17 33 14.7		699
2000 GB ₁₃₃	2004 07 18.24072	19 21 02.89	-13 29 30.4	18.3	704	2000 HE ₂₆	2004 07 19.38457	21 52 45.51	-17 33 20.0		699
2000 GB ₁₃₃	2004 07 18.25169	19 21 02.35	-13 29 30.8	19.2	704	2000 HE ₂₆	2004 07 19.40082	21 52 45.25	-17 33 25.2		699
2000 GB ₁₃₃	2004 07 18.26262	19 21 01.66	-13 29 32.5	18.8	704	2000 HD ₂₇	2004 07 18.28194	21 25 21.49	-08 15 11.2	18.2	704
2000 GU ₁₄₃	2004 07 16.21529	17 20 44.21	-14 31 13.2	19.0	704	2000 HD ₂₇	2004 07 18.29275	21 25 21.10	-08 15 14.5	18.9	704
2000 GU ₁₄₃	2004 07 16.22497	17 20 43.98	-14 31 17.2	19.2	704	2000 HD ₂₇	2004 07 18.30321	21 25 20.70	-08 15 18.1	18.8	704
2000 GU ₁₄₃	2004 07 16.23580	17 20 43.61	-14 31 20.1	19.8	704	2000 HD ₂₇	2004 07 18.31358	21 25 20.32	-08 15 22.0	18.9	704
2000 GU ₁₄₃	2004 07 16.24546	17 20 43.32	-14 31 24.0	19.2	704	2000 HD ₂₇	2004 07 18.32414	21 25 19.94	-08 15 24.9	18.5	704
2000 GU ₁₄₃	2004 07 16.25504	17 20 43.03	-14 31 26.6	19.6	704	2000 HR ₂₉	2004 07 18.51058	15 12 25.33	-14 29 19.6	18.9 R	E12
2000 GU ₁₄₃	2004 07 18.23316	17 19 55.51	-14 42 47.0	18.9	704	2000 HR ₂₉	2004 07 18.52005	15 12 25.60	-14 29 21.1	18.3 R	E12
2000 GU ₁₄₃	2004 07 18.24456	17 19 55.21	-14 42 51.7	18.6	704	2000 HR ₂₉	2004 07 18.52948	15 12 25.99	-14 29 20.4	19.1 R	E12
2000 GU ₁₄₃	2004 07 18.25519	17 19 54.94	-14 42 55.6	18.7	704	2000 HR ₂₉	2004 07 18.53899	15 12 26.35	-14 29 21.1	19.3 R	E12
2000 GN ₁₄₅	2004 05 15.41187	20 41 21.12	-10 57 42.4	18.5	704	2000 HB ₃₀	2004 07 08.23097	16 37 34.65	-11 23 32.4	19.8 V	691
2000 GN ₁₄₅	2004 05 15.42115	20 41 21.69	-10 57 39.8	19.0	704	2000 HB ₃₀	2004 07 08.26800	16 37 33.60	-11 23 43.6	20.0 V	691
2000 GN ₁₄₅	2004 05 15.43117	20 41 22.26	-10 57 37.9	19.4	704	2000 HB ₃₀	2004 07 08.29650	16 37 32.79	-11 23 52.4	20.0 V	691
2000 GR ₁₄₇	2004 07 19.44734	14 02 04.13	-16 52 56.8	19.6 R	E12	2000 HK ₃₂	2004 07 18.23750	19 40 00.03	-14 20 06.2	18.5	704
2000 GR ₁₄₇	2004 07 19.46147	14 02 05.40	-16 53 01.4	19.4 R	E12	2000 HK ₃₂	2004 07 18.24333	19 39 59.68	-14 20 05.7	18.5	704
2000 GR ₁₄₇	2004 07 19.47559	14 02 06.66	-16 53 04.7	19.3 R	E12	2000 HK ₃₂	2004 07 18.24824	19 39 59.43	-14 20 06.3	18.5	704
2000 GR ₁₄₇	2004 07 19.48891	14 02 07.96	-16 53 10.4	18.7 R	E12	2000 HK ₃₂	2004 07 18.25396	19 39 59.05	-14 20 06.4	18.5	704
2000 GR ₁₅₀	1996 05 13.25115	15 10 08.06	-14 26 45.0		691	2000 HK ₃₂	2004 07 18.25902	19 39 58.77	-14 20 06.8	18.8	704
2000 GR ₁₅₀	1996 05 13.27304	15 10 06.83	-14 26 39.8	20.2 V	691	2000 HK ₃₂	2004 07 18.26487	19 39 58.39	-14 20 07.3	19.0	704
2000 GR ₁₅₀	1996 05 13.29470	15 10 05.64	-14 26 33.8		691	2000 HK ₃₂	2004 07 18.27564	19 39 57.69	-14 20 08.0	18.4	704
2000 GR ₁₅₀	1997 09 29.59640	00 12 46.82	+01 19 58.9	19.0	327	2000 HK ₃₂	2004 07 18.28645	19 39 57.05	-14 20 08.1	18.8	704
2000 GR ₁₅₀	1997 09 29.61112	00 12 46.11	+01 19 52.3		327	2000 HK ₃₂	2004 07 18.29671	19 39 56.45	-14 20 09.1	19.0	704
2000 GR ₁₅₀	1997 09 29.62605	00 12 45.39	+01 19 46.8		327	2000 HK ₃₂	2004 07 18.30728	19 39 55.83	-14 20 09.5	18.8	704
2000 GC ₁₅₃	2004 07 16.28422	19 32 24.31	-23 06 46.6	19.4	704	2000 HK ₃₂	2004 07 18.31784	19 39 55.18	-14 20 10.8	18.6	704
2000 GC ₁₅₃	2004 07 16.29487	19 32 23.62	-23 06 47.0	18.9	704	2000 HC ₄₃	2004 07 09.61549	20 07 45.06	-22 21 42.2	17.4 R	E12
2000 GC ₁₅₃	2004 07 16.30576	19 32 22.72	-23 06 45.5	19.5	704	2000 HC ₄₃	2004 07 09.62711	20 07 44.63	-22 21 44.9	17.8 R	E12
2000 GC ₁₅₃	2004 07 16.31648	19 32 22.10	-23 06 46.9	19.2	704	2000 HC ₄₃	2004 07 09.63871	20 07 43.83	-22 21 46.1	19.0 R	E12
2000 GC ₁₅₃	2004 07 21.49565	19 26 48.57	-23 04 19.8	18.9 R	E12	2000 HC ₄₃	2004 07 09.68087	20 07 41.70	-22 22 00.8	17.7 R	E12
2000 GC ₁₅₃	2004 07 21.50503	19 26 48.08	-23 04 21.0	18.2 R	E12	2000 HC ₄₃	2004 07 16.28845	20 01 36.19	-22 49 32.8	20.1	704
2000 GC ₁₅₃	2004 07 21.51448	19 26 47.29	-23 04 19.2	19.5 R	E12	2000 HC ₄₃	2004 07 16.29917	20 01 35.53	-22 49 33.9	19.5	704
2000 GC ₁₅₃ </											

2004 JULY 25

M.P.S. 110679

2000 HH ₄₈	2004 07 21.56185	19 42 20.24	-19 11 17.1	15.8 R	E12	2000 HG ₈₆	2004 04 16.32540	14 32 22.83	-05 51 14.0	19.2	704
2000 HA ₅₀	2004 07 09.31495	20 38 47.52	-10 58 02.1	18.2 R	699	2000 HG ₈₆	2004 04 16.33666	14 32 22.23	-05 51 12.7	18.9	704
2000 HA ₅₀	2004 07 09.32791	20 38 47.05	-10 58 03.2		699	2000 HG ₈₆	2004 04 16.34747	14 32 21.63	-05 51 10.1	18.8	704
2000 HA ₅₀	2004 07 09.34090	20 38 46.48	-10 58 01.1		699	2000 HE ₈₇	2004 06 27.58983	21 28 50.35	-20 00 53.0	19.6 R	E12
2000 HA ₅₀	2004 07 09.35389	20 38 46.03	-10 57 59.9		699	2000 HE ₈₇	2004 06 27.60010	21 28 50.36	-20 00 58.1	19.9 R	E12
2000 HA ₅₀	2004 07 18.27894	20 32 39.23	-10 53 14.6	18.8	704	2000 HE ₈₇	2004 06 27.61035	21 28 50.08	-20 01 02.2	19.5 R	E12
2000 HA ₅₀	2004 07 18.28975	20 32 38.72	-10 53 15.3	19.2	704	2000 HE ₈₇	2004 06 27.62067	21 28 49.95	-20 01 06.7	19.3 R	E12
2000 HA ₅₀	2004 07 18.30000	20 32 38.17	-10 53 15.3	19.2	704	2000 HE ₈₇	2004 07 11.38016	21 23 27.48	-21 43 47.7	18.8 R	699
2000 HA ₅₀	2004 07 18.31058	20 32 37.66	-10 53 15.9	19.2	704	2000 HE ₈₇	2004 07 11.38991	21 23 27.07	-21 43 51.1		699
2000 HA ₅₀	2004 07 18.32114	20 32 37.12	-10 53 15.1	18.9	704	2000 HE ₈₇	2004 07 11.39966	21 23 26.71	-21 43 56.0		699
2000 HG ₅₁	2004 07 18.33129	22 52 16.68	-00 14 51.7	18.1	704	2000 HE ₈₇	2004 07 11.40940	21 23 26.34	-21 44 00.7		699
2000 HG ₅₁	2004 07 18.34160	22 52 16.99	-00 14 48.0	18.2	704	2000 HE ₈₇	2004 07 16.31244	21 20 11.25	-22 25 20.5	18.8	704
2000 HG ₅₁	2004 07 18.35191	22 52 17.39	-00 14 46.2	18.1	704	2000 HE ₈₇	2004 07 16.32278	21 20 10.74	-22 25 25.6	19.8	704
2000 HG ₅₁	2004 07 18.36225	22 52 17.74	-00 14 43.6	18.1	704	2000 HE ₈₇	2004 07 16.34251	21 20 09.88	-22 25 36.0	19.3	704
2000 HG ₅₁	2004 07 18.37269	22 52 18.04	-00 14 40.1	18.2	704	2000 HE ₈₇	2004 07 16.34304	21 20 09.88	-22 25 35.6	19.2	704
2000 HM ₅₄	2004 01 28.34055	10 57 41.36	-11 58 03.2	19.1	704	2000 HE ₈₇	2004 07 16.36386	21 20 08.87	-22 25 47.3	19.0	704
2000 HM ₅₄	2004 01 28.35279	10 57 41.28	-11 58 06.9	19.4	704	2000 HE ₈₇	2004 07 16.37474	21 20 08.35	-22 25 52.6	19.5	704
2000 HM ₅₄	2004 01 28.37819	10 57 40.92	-11 58 12.4	19.8	704	2000 HY ₈₉	2004 07 19.34473	20 20 40.79	-17 27 18.6	18.4 R	699
2000 HM ₅₄	2004 01 28.39041	10 57 40.78	-11 58 15.0	19.6	704	2000 HY ₈₉	2004 07 19.36099	20 20 39.80	-17 27 21.5		699
2000 HM ₅₄	2004 02 18.41116	10 49 06.17	-12 11 54.8	18.6 V	703	2000 HY ₈₉	2004 07 19.37725	20 20 38.83	-17 27 25.0		699
2000 HM ₅₄	2004 02 18.42141	10 49 05.73	-12 11 52.8	18.7 V	703	2000 HY ₈₉	2004 07 19.39351	20 20 37.93	-17 27 28.5		699
2000 HM ₅₄	2004 02 18.43164	10 49 05.34	-12 11 51.3	18.8 V	703	2000 HS ₉₁	2003 02 21.27400	10 32 32.27	+17 26 53.1	20.2	644
2000 HM ₅₄	2004 02 18.44188	10 49 04.85	-12 11 49.2	18.0 V	703	2000 HS ₉₁	2003 02 21.33615	10 32 28.29	+17 27 10.4	20.7	644
2000 HM ₅₄	2004 03 17.23260	10 30 01.01	-08 47 38.4	18.3	704	2000 HS ₉₁	2003 02 21.39911	10 32 24.31	+17 27 28.3	20.0	644
2000 HM ₅₄	2004 03 17.24405	10 30 00.52	-08 47 30.8	18.8	704	2000 HQ ₉₃	2004 06 18.32246	19 34 51.74	-17 07 34.5	19.0	704
2000 HM ₅₄	2004 03 17.25746	10 30 00.09	-08 47 22.6	18.7	704	2000 HQ ₉₃	2004 06 18.33260	19 34 51.38	-17 07 34.3	19.0	704
2000 HM ₅₄	2004 03 17.26909	10 29 59.57	-08 47 15.6	18.8	704	2000 HQ ₉₃	2004 06 18.34289	19 34 51.00	-17 07 34.2	18.8	704
2000 HM ₅₄	2004 03 17.28059	10 29 59.21	-08 47 08.0	18.8	704	2000 HL ₉₄	2004 07 21.57010	20 34 48.84	-23 35 37.0	18.9 R	E12
2000 HM ₅₄	2004 04 16.18551	10 25 47.48	-03 40 51.0	18.9	704	2000 HL ₉₄	2004 07 21.57964	20 34 48.30	-23 35 40.1	19.1 R	E12
2000 HM ₅₄	2004 04 16.19674	10 25 47.65	-03 40 45.6	19.6	704	2000 HL ₉₄	2004 07 21.58914	20 34 47.70	-23 35 43.2	18.6 R	E12
2000 HM ₅₄	2004 04 16.20765	10 25 47.93	-03 40 39.0	19.1	704	2000 HL ₉₄	2004 07 21.59862	20 34 47.07	-23 35 45.6	19.0 R	E12
2000 HM ₅₄	2004 04 16.21850	10 25 48.01	-03 40 35.1	19.2	704	2000 HP ₉₄	2001 10 20.26110	00 42 21.17	-00 26 15.6	19.1	704
2000 HM ₅₄	2004 04 16.22969	10 25 48.22	-03 40 28.4	19.4	704	2000 HP ₉₄	2001 10 20.27754	00 42 20.19	-00 26 17.8	19.8	704
2000 HM ₅₄	2004 04 21.20957	10 27 49.76	-03 00 52.2	18.7 R	703	2000 HP ₉₄	2001 10 20.31038	00 42 18.30	-00 26 22.4	19.6	704
2000 HM ₅₄	2004 04 21.21869	10 27 50.09	-03 00 49.2	18.5 R	703	2000 HP ₉₄	2001 10 20.32682	00 42 17.39	-00 26 24.9	19.6	704
2000 HM ₅₄	2004 04 21.22772	10 27 50.35	-03 00 43.3	18.1 R	703	2000 HP ₉₄	2001 10 25.31004	00 37 56.452	-00 35 09.09	19.96V	645
2000 HM ₅₄	2004 04 21.23679	10 27 50.63	-03 00 39.1	19.4 R	703	2000 HP ₉₄	2001 10 25.31351	00 37 56.276	-00 35 09.36	20.68	645
2000 HM ₅₄	2004 05 17.20755	10 49 28.89	-01 03 06.3	19.0	704	2000 HP ₉₄	2001 11 12.18035	00 27 02.738	-00 34 16.84	20.37V	645
2000 HM ₅₄	2004 05 17.21681	10 49 29.50	-01 03 05.7	19.7	704	2000 HP ₉₄	2001 11 12.18382	00 27 02.656	-00 34 16.55	21.18	645
2000 HM ₅₄	2004 05 17.22660	10 49 30.34	-01 03 04.5	19.7	704	2000 HP ₉₄	2001 12 10.20277	00 27 42.861	+01 09 17.66	20.94V	645
2000 HM ₅₄	2004 07 20.35178	12 28 40.59	-04 48 23.5	20.4 R	E12	2000 HP ₉₄	2001 12 10.20624	00 27 42.936	+01 09 18.86	21.88	645
2000 HM ₅₄	2004 07 20.36116	12 28 41.52	-04 48 28.6	19.5 R	E12	2000 HZ ₉₉	2004 07 11.33426	21 48 32.13	-04 12 29.3	19.2 R	699
2000 HM ₅₄	2004 07 20.37053	12 28 42.50	-04 48 32.8	19.7 R	E12	2000 HZ ₉₉	2004 07 11.34400	21 48 31.85	-04 12 31.3		699
2000 HM ₅₄	2004 07 20.37991	12 28 43.61	-04 48 36.1	19.8 R	E12	2000 HZ ₉₉	2004 07 11.35372	21 48 31.64	-04 12 34.3		699
2000 HY ₅₉	2001 11 15.14013	01 34 59.34	+10 10 43.1	21.3 V	691	2000 HZ ₉₉	2004 07 11.36342	21 48 31.35	-04 12 35.6		699
2000 HY ₅₉	2001 11 15.16145	01 34 58.43	+10 10 39.5	21.0 V	691	2000 HZ ₉₉	2004 07 14.27725	21 47 15.90	-04 23 50.5	19.2	704
2000 HY ₅₉	2001 11 15.19521	01 34 56.97	+10 10 33.4	21.0 V	691	2000 HZ ₉₉	2004 07 14.28813	21 47 15.58	-04 23 53.3	19.8	704
2000 HB ₆₂	2002 09 14.25644	22 35 50.40	-04 17 40.2	20.1 R	644	2000 HZ ₉₉	2004 07 14.29807	21 47 15.26	-04 23 56.5	19.7	704
2000 HB ₆₂	2002 09 14.27767	22 35 49.52	-04 17 46.1	20.5 R	644	2000 HZ ₉₉	2004 07 14.30800	21 47 14.98	-04 23 58.5	19.4	704
2000 HB ₆₂	2002 09 14.29850	22 35 48.74	-04 17 52.1	20.1 R	644	2000 HZ ₉₉	2004 07 14.31849	21 47 14.64	-04 24 01.0	19.3	704
2000 HW ₆₄	2004 07 18.27607	19 46 44.69	-13 43 56.8	19.2	704	2000 HZ ₉₉	2004 07 17.37697	21 45 39.02	-04 38 13.9	19.7	704
2000 HW ₆₄	2004 07 18.28688	19 46 44.04	-13 43 58.5	19.8	704	2000 HZ ₉₉	2004 07 17.38835	21 45 38.52	-04 38 18.5	20.2	704
2000 HW ₆₄	2004 07 18.30771	19 46 42.71	-13 44 01.7	19.7	704	2000 HZ ₉₉	2004 07 17.40479	21 45 37.94	-04 38 23.5	19.4	704
2000 HL ₆₅	2004 07 11.38260	21 24 01.63	-26 08 42.3	18.4 R	699	2000 HZ ₉₉	2004 07 17.41612	21 45 37.51	-04 38 27.8	19.6	704
2000 HL ₆₅	2004 07 11.39235	21 24 01.21	-26 08 47.8		699	2000 JG ₁	2004 07 19.60018	22 24 43.86	-45 09 17.7	18.2 R	E12
2000 HL ₆₅	2004 07 11.40210	21 24 01.03	-26 08 52.5		699	2000 JG ₁	2004 07 19.61154	22 24 43.48	-45 09 29.2	18.3 R	E12
2000 HL ₆₅	2004 07 11.41183	21 24 00.77	-26 08 57.7		699	2000 JG ₁	2004 07 19.62294	22 24 43.06	-45 09 40.3	18.4 R	E12
2000 HO ₆₅	2004 07 19.35774	20 27 44.34	-20 53 30.7	17.6 R	699	2000 JG ₁	2004 07 19.63435	22 24 42.59	-45 09 51.2	19.1 R	E12
2000 HO ₆₅	2004 07 19.37401	20 27 43.42	-20 53 36.5		699	2000 JE ₂	2001 12 18.33601	06 02 22.91	+25 27 03.7	19.6	704
2000 HO ₆₅	2004 07 19.39026	20 27 42.52	-20 53 42.1		699	2000 JE ₂	2001 12 18.35125	06 02 21.76	+25 27 04.4	19.1	704
2000 HO ₆₅	2004 07 19.40652	20 27 41.69	-20 53 47.4		699	2000 JE ₂	2001 12 18.36648	06 02 20.64	+25 27 05.6	19.3	704
2000 HO ₆₅	2004 07 21.57681	20 25 48.73	-21 06 20.1	17.9 R	E12	2000 JE ₂	2004 05 29.79409	22 27 53.88	-13 18 45.9	19.6 R	E12
2000 HO ₆₅	2004 07 21.58634	20 25 48.20	-21 06 23.5	18.0 R	E12	2000 JE ₂	2004 05 29.79987	22 27 54.80	-13 18 49.9	20.1 R	E12
2000 HO ₆₅	2004 07 21.59580	20 25 47.66	-21 06 27.3	17.9 R	E12	2000 JE ₂	2004 05 29.80572	22 27 55.46	-13 18 43.9	19.5 R	E12
2000 HO ₆₅	2004 07 21.60521	20 25 47.16	-21 06 30.3	17.9 R	E12	2000 JE ₂	2004 05 29.81148	22 27 56.03	-13 18 37.5	19.4 R	E12
2000 HG ₆₆	2001 11 11.20061	02 40 54.15	+18 49 49.3	20.3 V	691	2000 JN ₂	2004 07 18.78838	02 11 43.73	+13 16 33.9	19.6 R	E12
2000 HG ₆₆	2001 11 11.22316	02 40 52.75	+18 49 43.1	21.2 V	691	2000 JN ₂	2004 07 18.79401	02 11 44.21	+13 16 34.3	20.4 R	E12
2000 HG ₆₆	2001 11 11.24758	02 40 51.22	+18 49 36.5	20.4 V	691	2000 JN ₂	2004 07 18.79966	02 11 44.79	+13 16 34.1	19.8 R	E12
2000 HO ₆₈	2003 03 11.24441	11 44 59.22	+10 29 58.3	19.7	644	2000 JN ₂	2004 07 18.80534	02 11 45.36	+13 16 32.2	19.7 R	E12
2000 HO ₆₈	2003 03 11.30700	11 44 55.36	+10 30 20.1	20.2	644	2000 JS ₂					

2000 JG ₁₃	2004 07 09.40664	20 56 05.09	-16 45 55.2	699	2000 JG ₄₆	2003 02 07.34327	09 33 27.69	+11 14 21.2	21.2	644
2000 JG ₁₃	2004 07 09.41881	20 56 04.73	-16 45 56.9	699	2000 JG ₄₆	2004 06 15.39677	21 40 54.08	-10 24 50.0	20.1	704
2000 JG ₁₃	2004 07 18.32406	20 51 19.73	-17 09 33.2	704	2000 JG ₄₆	2004 06 15.40722	21 40 54.33	-10 24 46.1	19.4	704
2000 JG ₁₃	2004 07 18.33451	20 51 19.24	-17 09 35.0	704	2000 JG ₄₆	2004 06 15.41750	21 40 54.61	-10 24 44.4	19.7	704
2000 JG ₁₃	2004 07 18.34543	20 51 18.84	-17 09 37.2	704	2000 JG ₄₆	2004 07 18.27819	21 38 50.05	-09 58 11.1	19.3	704
2000 JG ₁₃	2004 07 18.35641	20 51 18.35	-17 09 39.8	704	2000 JG ₄₆	2004 07 18.28852	21 38 49.65	-09 58 12.4	19.2	704
2000 JG ₁₃	2004 07 18.36705	20 51 17.91	-17 09 41.2	704	2000 JG ₄₆	2004 07 18.29903	21 38 49.24	-09 58 13.6	19.8	704
2000 JG ₁₃	2004 07 19.34717	20 50 39.39	-17 12 48.8	704 R	2000 JG ₄₆	2004 07 18.30936	21 38 48.82	-09 58 15.3	19.5	704
2000 JG ₁₃	2004 07 19.36342	20 50 38.60	-17 12 51.5	699	2000 JG ₄₆	2004 07 18.32033	21 38 48.44	-09 58 16.8	19.5	704
2000 JG ₁₃	2004 07 19.37969	20 50 37.88	-17 12 54.8	699	2000 JG ₄₆	2004 07 18.50965	15 26 18.95	-15 10 14.8	19.0 R	E12
2000 JG ₁₃	2004 07 19.39594	20 50 37.20	-17 12 58.0	699	2000 JG ₄₆	2004 07 18.51910	15 26 19.26	-15 10 16.9	19.2 R	E12
2000 JM ₁₃	2004 07 18.23616	19 35 28.01	-16 19 42.3	704	2000 JG ₄₆	2004 07 18.52854	15 26 19.56	-15 10 17.8	19.3 R	E12
2000 JM ₁₃	2004 07 18.24690	19 35 27.32	-16 19 42.9	704	2000 JG ₄₆	2004 07 18.53806	15 26 19.88	-15 10 19.1	19.6 R	E12
2000 JM ₁₃	2004 07 18.25762	19 35 26.70	-16 19 44.9	704	2000 JG ₄₆	2004 07 21.63009	20 12 59.97	-17 11 30.8	17.4 R	E12
2000 JM ₁₃	2004 07 18.26841	19 35 26.04	-16 19 45.0	704	2000 JG ₄₆	2004 07 21.63948	20 12 59.42	-17 11 32.0	17.4 R	E12
2000 JH ₁₅	2004 05 15.39781	19 24 07.14	-16 43 48.2	704	2000 JG ₄₆	2004 07 21.64887	20 12 58.88	-17 11 33.1	17.4 R	E12
2000 JH ₁₅	2004 05 15.42636	19 24 07.90	-16 43 39.5	704	2000 JG ₄₆	2004 07 21.65830	20 12 58.35	-17 11 34.7	17.5 R	E12
2000 JH ₁₅	2004 05 15.43591	19 24 08.12	-16 43 36.4	704	2000 JG ₄₆	2004 07 22.28458	20 12 24.86	-17 13 15.1	17.3 R	699
2000 JH ₁₅	2004 06 11.35211	19 24 11.87	-14 55 17.1	704	2000 JG ₄₆	2004 07 22.29430	20 12 24.30	-17 13 16.4		699
2000 JH ₁₅	2004 06 11.36250	19 24 11.64	-14 55 14.5	704	2000 JG ₄₆	2004 07 22.30403	20 12 23.73	-17 13 18.2		699
2000 JH ₁₅	2004 06 11.37270	19 24 11.29	-14 55 13.1	704	2000 JG ₄₆	2004 07 22.31379	20 12 23.20	-17 13 19.0		699
2000 JN ₁₆	2004 07 09.32467	20 38 45.54	-19 57 02.4	704 R	2000 JY ₅₂	2004 04 24.34513	11 04 13.14	-12 13 26.7	20.0	608
2000 JN ₁₆	2004 07 09.33766	20 38 44.95	-19 57 07.3	699	2000 JY ₅₂	2004 04 24.35577	11 04 13.02	-12 13 21.3	20.6	608
2000 JN ₁₆	2004 07 09.35064	20 38 44.37	-19 57 11.2	699	2000 JY ₅₂	2004 04 24.36650	11 04 12.89	-12 13 15.4	20.2	608
2000 JN ₁₆	2004 07 09.36362	20 38 43.83	-19 57 16.7	699	2000 JF ₅₅	2004 07 18.27964	21 59 33.58	-07 28 01.5	18.6	704
2000 JN ₁₆	2004 07 21.57587	20 28 51.34	-21 06 49.4	704 R	2000 JF ₅₅	2004 07 18.28997	21 59 33.28	-07 28 02.7	18.6	704
2000 JN ₁₆	2004 07 21.58539	20 28 50.78	-21 06 52.9	704 R	2000 JF ₅₅	2004 07 18.30048	21 59 32.96	-07 28 04.9	19.0	704
2000 JN ₁₆	2004 07 21.59486	20 28 50.27	-21 06 56.6	704 R	2000 JF ₅₅	2004 07 18.31081	21 59 32.64	-07 28 06.5	18.7	704
2000 JN ₁₆	2004 07 21.60426	20 28 49.74	-21 06 59.3	704 R	2000 JF ₅₅	2004 07 18.32178	21 59 32.29	-07 28 08.2	18.9	704
2000 JN ₁₆	2004 07 22.28783	20 28 13.19	-21 11 03.5	704 R	2000 JQ ₅₆	1995 02 06.29085	09 51 52.65	+15 28 32.7	19.4 V	691
2000 JN ₁₆	2004 07 22.29755	20 28 12.63	-21 11 07.0	699	2000 JQ ₅₆	1995 02 06.31470	09 51 51.34	+15 28 41.3		691
2000 JN ₁₆	2004 07 22.30729	20 28 12.08	-21 11 10.4	699	2000 JQ ₅₆	1995 02 06.33863	09 51 50.04	+15 28 49.8		691
2000 JN ₁₆	2004 07 22.31703	20 28 11.55	-21 11 14.0	699	2000 JQ ₅₆	2003 01 31.29313	08 57 32.36	+18 16 06.0	19.4	644
2000 JZ ₁₆	2004 07 19.35123	21 51 12.18	-15 15 07.9	704 R	2000 JQ ₅₆	2003 01 31.36677	08 57 28.06	+18 16 29.5	19.5	644
2000 JZ ₁₆	2004 07 19.36748	21 51 11.32	-15 15 13.1	699	2000 JQ ₅₆	2003 01 31.43489	08 57 24.03	+18 16 51.3	20.4	644
2000 JZ ₁₆	2004 07 19.38377	21 51 10.57	-15 15 18.6	699	2000 JQ ₅₆	2004 04 12.45354	15 37 51.84	-11 22 24.7	19.3	644
2000 JZ ₁₆	2004 07 19.40001	21 51 09.87	-15 15 23.5	699	2000 JQ ₅₆	2004 04 12.46406	15 37 51.54	-11 22 22.4	18.9	644
2000 JW ₁₉	2004 07 18.27129	20 05 53.58	-16 52 22.0	704	2000 JQ ₅₆	2004 04 12.47554	15 37 51.24	-11 22 20.1	19.1	644
2000 JW ₁₉	2004 07 18.28203	20 05 52.88	-16 52 21.3	704	2000 JV ₅₇	2004 07 18.28180	21 22 04.04	-06 50 38.1	19.0	704
2000 JW ₁₉	2004 07 18.29237	20 05 52.19	-16 52 20.3	704	2000 JV ₅₇	2004 07 18.29261	21 22 03.49	-06 50 40.1	19.3	704
2000 JW ₁₉	2004 07 18.30287	20 05 51.52	-16 52 19.4	704	2000 JV ₅₇	2004 07 18.30307	21 22 02.98	-06 50 41.1	19.1	704
2000 JW ₁₉	2004 07 18.31320	20 05 50.85	-16 52 18.4	704	2000 JV ₅₇	2004 07 18.31343	21 22 02.48	-06 50 43.0	19.3	704
2000 JW ₂₁	2004 07 21.57292	20 08 48.60	-22 31 59.3	704 R	2000 JV ₅₇	2004 07 18.32400	21 22 01.93	-06 50 45.0	19.9	704
2000 JW ₂₁	2004 07 21.58248	20 08 47.98	-22 32 00.3	704 R	2000 JF ₅₈	2004 06 14.38468	22 48 45.01	-11 31 14.5	19.3	704
2000 JW ₂₁	2004 07 21.59197	20 08 47.42	-22 32 01.3	704 R	2000 JF ₅₈	2004 06 14.39498	22 48 45.58	-11 31 14.7	19.4	704
2000 JW ₂₁	2004 07 21.60142	20 08 46.82	-22 32 02.1	704 R	2000 JF ₅₈	2004 06 14.40585	22 48 46.18	-11 31 12.9	19.5	704
2000 JT ₂₂	2004 07 19.35204	21 55 44.53	-17 25 43.6	704 R	2000 JF ₅₈	2004 06 14.41675	22 48 46.71	-11 31 12.1	19.6	704
2000 JT ₂₂	2004 07 19.36829	21 55 44.08	-17 25 46.6	699	2000 JG ₆₃	2004 07 19.34799	21 13 37.58	-14 53 03.8	18.6 R	699
2000 JT ₂₂	2004 07 19.38457	21 55 43.63	-17 25 49.9	699	2000 JG ₆₃	2004 07 19.36423	21 13 36.66	-14 53 04.4		699
2000 JT ₂₂	2004 07 19.40082	21 55 43.08	-17 25 52.5	699	2000 JG ₆₃	2004 07 19.38051	21 13 35.78	-14 53 06.0		699
2000 JU ₂₃	2004 03 26.33256	13 47 54.82	-25 46 25.9	704	2000 JG ₆₃	2004 07 19.39676	21 13 34.83	-14 53 07.0		699
2000 JU ₂₃	2004 03 26.34309	13 47 54.38	-25 46 22.5	704	2000 JA ₆₄	2004 07 09.31415	20 45 30.55	-10 42 48.2	17.4 R	699
2000 JU ₂₃	2004 03 26.36408	13 47 53.63	-25 46 17.8	704	2000 JA ₆₄	2004 07 09.32710	20 45 30.09	-10 42 49.0		699
2000 JU ₂₃	2004 03 26.37488	13 47 53.26	-25 46 17.3	704	2000 JA ₆₄	2004 07 09.34010	20 45 29.63	-10 42 48.5		699
2000 JU ₂₃	2004 05 15.20103	13 12 46.60	-18 22 35.5	704	2000 JA ₆₄	2004 07 09.35308	20 45 29.16	-10 42 48.5		699
2000 JU ₂₃	2004 05 15.21042	13 12 46.42	-18 22 29.9	704	2000 JA ₆₄	2004 07 18.27922	20 39 40.04	-10 51 34.6	17.7	704
2000 JU ₂₃	2004 05 15.21982	13 12 46.11	-18 22 24.0	704	2000 JA ₆₄	2004 07 18.29003	20 39 39.52	-10 51 35.8	17.6	704
2000 JU ₂₃	2004 05 15.22921	13 12 45.94	-18 22 17.7	704	2000 JA ₆₄	2004 07 18.30029	20 39 39.03	-10 51 36.9	18.0	704
2000 JU ₂₃	2004 05 15.23861	13 12 45.71	-18 22 12.6	704	2000 JA ₆₄	2004 07 18.31086	20 39 38.55	-10 51 37.1	17.8	704
2000 JG ₂₅	2004 07 09.32062	20 22 27.86	-17 03 21.0	704 R	2000 JA ₆₄	2004 07 18.32142	20 39 38.02	-10 51 39.1	17.7	704
2000 JG ₂₅	2004 07 09.33359	20 22 27.11	-17 03 19.8	699	2000 JC ₆₆	2004 07 11.38260	21 16 15.47	-25 11 56.6	18.6 R	699
2000 JG ₂₅	2004 07 09.34659	20 22 26.34	-17 03 18.2	699	2000 JC ₆₆	2004 07 11.39235	21 16 15.07	-25 12 02.1		699
2000 JG ₂₅	2004 07 09.35957	20 22 25.59	-17 03 16.8	699	2000 JC ₆₆	2004 07 11.40210	21 16 14.65	-25 12 06.9		699
2000 JG ₂₅	2004 07 18.27172	20 13 25.57	-16 47 38.5	704	2000 JC ₆₆	2004 07 11.41183	21 16 14.12	-25 12 13.3		699
2000 JG ₂₅	2004 07 18.28246	20 13 24.86	-16 47 37.0	704	2000 JS ₆₆	2004 07 19.93120	16 37 51.43	+83 43 25.8	18.4 V	240
2000 JG ₂₅	2004 07 18.29280	20 13 24.10	-16 47 37.1	704	2000 JS ₆₆	2004 07 19.93483	16 37 52.10	+83 43 32.1	18.6 V	240
2000 JG ₂₅	2004 07 18.30330	20 13 23.43	-16 47 35.6	704	2000 JS ₆₆	2004 07 19.93573	16 37 52.24	+83 43 33.6	18.6 V	240
2000 JG ₂₅	2004 07 18.31378	20 13 22.67	-16 47 35.2	704	2000 JP ₇₄	2004 07 18.23602	19 36 04.24	-18 01 59.9	18.9	704
2000 JG ₂₅	2004 07 21.63009	20 09 45.60	-16 42 21.9	704 R	2000 JP ₇₄	2004 07 18.24675	19 36 03.53	-18 02 01.0	19.3	704
2000 JG ₂₅	2004 07 21.63948	20 09 44.87	-16 42 21.9	704 R	2000 JP ₇₄	2004 07 18.25748	19 36 02.91	-18 02 00.9	19.3	704
2000 JG ₂₅	2004 07 21.64887	20 09 44.35	-16 42 21.4	704 R	2000 JP ₇₄	2004 07 18.26827	19 36 02.23	-18 02 01.4	19.4	704
2000 JG ₂₅	2004 07 21.65830	20 09 43.67	-16 42 19.6	704 R	2000 JH ₇₆	2004 07 09.38877	21 19 08.06	-14 27 07.1	18.6 R	699
2000 JH ₃₀	2004 07 19.57866	20 19 17.16	-27 23 44.9	704 V	2000 JH ₇₆	2004 07 09.40094	21 19 07.			

2004 JULY 25

M.P.S. 110681

2000 KW ₃	2004 07 18.36878	21 20 12.40	-14 04 54.6	18.7	704	2000 KH ₄₈	2004 04 21.33979	12 45 25.93	-12 10 36.6	20.0	704
2000 KW ₃	2004 07 19.34880	21 19 42.39	-14 11 51.9	17.8 R	699	2000 KH ₄₈	2004 04 21.35078	12 45 25.37	-12 10 32.3	19.7	704
2000 KW ₃	2004 07 19.36504	21 19 41.83	-14 11 59.4		699	2000 KO ₅₃	2004 07 19.50572	14 45 00.71	-18 17 49.1	18.7 R	E12
2000 KW ₃	2004 07 19.38132	21 19 41.27	-14 12 06.1		699	2000 KO ₅₃	2004 07 19.51697	14 45 01.04	-18 17 47.3	18.8 R	E12
2000 KW ₃	2004 07 19.39756	21 19 40.68	-14 12 13.0		699	2000 KO ₅₃	2004 07 19.52823	14 45 01.38	-18 17 46.3	18.7 R	E12
2000 KC ₄	2004 07 21.57869	20 00 27.79	-22 05 06.0	18.4 R	E12	2000 KO ₅₃	2004 07 19.54157	14 45 01.76	-18 17 44.8	18.7 R	E12
2000 KC ₄	2004 07 21.58821	20 00 27.21	-22 05 07.3	17.9 R	E12	2000 KV ₅₅	2004 07 20.45677	13 36 37.40	-08 26 17.4	18.8 R	E12
2000 KC ₄	2004 07 21.59768	20 00 26.63	-22 05 08.4	18.4 R	E12	2000 KV ₅₅	2004 07 20.46429	13 36 38.00	-08 26 21.1	19.8 R	E12
2000 KC ₄	2004 07 21.60707	20 00 26.05	-22 05 10.0	18.1 R	E12	2000 KV ₅₅	2004 07 20.47182	13 36 38.75	-08 26 25.3	18.8 R	E12
2000 KS ₄	2004 07 20.80262	00 50 17.39	-14 21 28.5	18.7 R	E12	2000 KV ₅₅	2004 07 20.47934	13 36 39.45	-08 26 28.1	19.3 R	E12
2000 KS ₄	2004 07 20.81201	00 50 18.17	-14 21 29.2	17.9 R	E12	2000 KS ₅₆	2004 07 09.38308	20 57 18.16	-19 54 24.6	17.5 R	699
2000 KS ₄	2004 07 20.82139	00 50 19.02	-14 21 32.5	18.4 R	E12	2000 KS ₅₆	2004 07 09.39526	20 57 17.89	-19 54 31.6		699
2000 KS ₄	2004 07 20.83078	00 50 19.85	-14 21 35.1	18.8 R	E12	2000 KS ₅₆	2004 07 09.40745	20 57 17.46	-19 54 37.1		699
2000 KQ ₇	1993 08 13.31093	21 33 58.78	-10 34 06.8	18.3 V	691	2000 KS ₅₆	2004 07 09.41962	20 57 17.14	-19 54 42.6		699
2000 KQ ₇	1993 08 13.34708	21 33 56.85	-10 34 18.4		691	2000 KS ₅₆	2004 07 19.35611	20 51 37.08	-21 15 54.5	17.4 R	699
2000 KQ ₇	1993 08 13.37960	21 33 55.11	-10 34 28.9		691	2000 KS ₅₆	2004 07 19.37238	20 51 36.39	-21 16 03.4		699
2000 KQ ₇	2004 06 18.37235	21 43 28.02	-09 55 57.3	19.6	704	2000 KS ₅₆	2004 07 19.38864	20 51 35.70	-21 16 11.7		699
2000 KQ ₇	2004 06 18.39246	21 43 28.64	-09 55 50.9	19.7	704	2000 KS ₅₆	2004 07 19.40489	20 51 34.95	-21 16 20.0		699
2000 KQ ₇	2004 06 18.40252	21 43 28.91	-09 55 49.6	20.0	704	2000 KY ₅₇	2004 07 19.35936	20 07 12.01	-19 05 22.0	18.3 R	699
2000 KQ ₇	2004 07 16.31690	21 45 51.92	-09 19 17.3	19.0	704	2000 KY ₅₇	2004 07 19.37563	20 07 11.25	-19 05 29.5		699
2000 KQ ₇	2004 07 16.32718	21 45 51.71	-09 19 18.1	19.1	704	2000 KY ₅₇	2004 07 19.39189	20 07 10.28	-19 05 34.9		699
2000 KQ ₇	2004 07 16.33754	21 45 51.43	-09 19 18.9	19.2	704	2000 KY ₅₇	2004 07 19.40814	20 07 09.41	-19 05 40.4		699
2000 KQ ₇	2004 07 16.35751	21 45 50.87	-09 19 21.5	19.0	704	2000 KY ₅₇	2004 07 21.62538	20 05 03.96	-19 19 11.6	18.0 R	E12
2000 KQ ₇	2004 07 18.27863	21 45 06.16	-09 22 34.0	19.0	704	2000 KY ₅₇	2004 07 21.63479	20 05 03.39	-19 19 14.8	18.1 R	E12
2000 KQ ₇	2004 07 18.28896	21 45 05.80	-09 22 35.3	19.3	704	2000 KY ₅₇	2004 07 21.64417	20 05 02.85	-19 19 18.1	18.3 R	E12
2000 KQ ₇	2004 07 18.29946	21 45 05.56	-09 22 35.7	19.3	704	2000 KY ₅₇	2004 07 21.65360	20 05 02.29	-19 19 22.1	18.2 R	E12
2000 KQ ₇	2004 07 18.30979	21 45 05.21	-09 22 37.0	18.9	704	2000 KN ₅₈	2004 07 09.31738	20 09 24.74	-14 46 24.4	17.4 R	699
2000 KZ ₇	2000 07 03.19493	15 52 41.60	-13 34 53.5	19.8 V	691	2000 KN ₅₈	2004 07 09.33034	20 09 24.25	-14 46 32.9		699
2000 KZ ₇	2000 07 03.21662	15 52 41.01	-13 35 03.1	19.8 V	691	2000 KN ₅₈	2004 07 09.34334	20 09 23.69	-14 46 42.1		699
2000 KZ ₇	2000 07 03.23805	15 52 40.43	-13 35 12.4	19.8 V	691	2000 KN ₅₈	2004 07 09.35633	20 09 23.15	-14 46 48.8		699
2000 KZ ₇	2001 11 17.31011	04 52 31.89	+13 06 28.0	20.4	704	2000 KN ₅₈	2004 07 18.27129	20 03 05.90	-16 25 15.2	17.5	704
2000 KZ ₇	2001 11 17.32552	04 52 30.99	+13 06 29.4	20.2	704	2000 KN ₅₈	2004 07 18.28203	20 03 05.38	-16 25 22.9	17.5	704
2000 KZ ₇	2001 11 17.34017	04 52 30.14	+13 06 30.4	20.4	704	2000 KN ₅₈	2004 07 18.29237	20 03 04.92	-16 25 30.1	17.6	704
2000 KA ₁₂	2004 07 19.35285	21 45 28.16	-18 21 26.6	18.2 R	699	2000 KN ₅₈	2004 07 18.30287	20 03 04.35	-16 25 37.3	17.6	704
2000 KA ₁₂	2004 07 19.36910	21 45 27.74	-18 21 31.3		699	2000 KN ₅₈	2004 07 18.31320	20 03 03.83	-16 25 44.5	17.5	704
2000 KA ₁₂	2004 07 19.38539	21 45 27.25	-18 21 36.8		699	2000 KN ₅₈	2004 07 19.34392	20 02 16.70	-16 37 48.9	17.0 R	699
2000 KA ₁₂	2004 07 19.40163	21 45 26.81	-18 21 42.0		699	2000 KN ₅₈	2004 07 19.36017	20 02 15.78	-16 37 58.8		699
2000 KC ₁₂	2004 07 09.35611	21 25 09.69	-26 23 58.2	18.7	644	2000 KN ₅₈	2004 07 19.37644	20 02 15.16	-16 38 11.7		699
2000 KC ₁₂	2004 07 09.38110	21 25 09.15	-26 24 08.8	18.8	644	2000 KN ₅₈	2004 07 19.39270	20 02 14.23	-16 38 22.6		699
2000 KC ₁₂	2004 07 09.41318	21 25 08.45	-26 24 22.6	18.4	644	2000 KE ₅₉	2004 07 18.28180	21 20 14.43	-06 06 26.3	19.3	704
2000 KC ₁₂	2004 07 11.38260	21 24 28.84	-26 38 23.7	18.6 R	699	2000 KE ₅₉	2004 07 18.29261	21 20 13.94	-06 06 28.0	19.5	704
2000 KC ₁₂	2004 07 11.39235	21 24 28.60	-26 38 27.9		699	2000 KE ₅₉	2004 07 18.30307	21 20 13.45	-06 06 29.8	19.3	704
2000 KC ₁₂	2004 07 11.40210	21 24 28.32	-26 38 32.5		699	2000 KE ₅₉	2004 07 18.31343	21 20 12.98	-06 06 30.9	19.8	704
2000 KC ₁₂	2004 07 11.41183	21 24 28.10	-26 38 37.1		699	2000 KE ₅₉	2004 07 18.32400	21 20 12.43	-06 06 33.5	19.4	704
2000 KT ₁₂	2004 07 18.28108	21 07 57.05	-07 25 22.0	19.1	704	2000 KP ₅₉	2004 07 05.16784	14 25 54.58	-11 09 04.3	19.3 R	699
2000 KT ₁₂	2004 07 18.29189	21 07 56.49	-07 25 22.0	19.3	704	2000 KP ₅₉	2004 07 05.18244	14 25 54.65	-11 09 11.9		699
2000 KT ₁₂	2004 07 18.30215	21 07 56.00	-07 25 22.2	19.4	704	2000 KP ₅₉	2004 07 05.19705	14 25 54.65	-11 09 17.7		699
2000 KT ₁₂	2004 07 18.31272	21 07 55.53	-07 25 22.6	19.6	704	2000 KP ₅₉	2004 07 05.21165	14 25 54.87	-11 09 23.9		699
2000 KT ₂₀	2004 07 18.51339	14 47 43.21	-14 55 43.2	18.4 R	E12	2000 KQ ₆₆	2004 07 03.19004	15 14 16.75	+16 18 32.4	19.0 R	699
2000 KT ₂₀	2004 07 18.52285	14 47 43.50	-14 55 44.9	18.4 R	E12	2000 KQ ₆₆	2004 07 03.20628	15 14 16.60	+16 18 27.1		699
2000 KT ₂₀	2004 07 18.53229	14 47 43.92	-14 55 47.2	19.3 R	E12	2000 KQ ₆₆	2004 07 03.22253	15 14 16.76	+16 18 19.7		699
2000 KT ₂₀	2004 07 18.54181	14 47 44.18	-14 55 51.3	19.4 R	E12	2000 KQ ₆₆	2004 07 03.23877	15 14 16.79	+16 18 14.0		699
2000 KP ₃₂	2002 12 07.50811	10 38 02.630	+08 29 26.69	21.25 V	645	2000 KC ₆₈	2003 03 25.33717	11 37 02.27	+14 43 59.2	19.8	644
2000 KP ₃₂	2002 12 07.51158	10 38 02.760	+08 29 26.03	22.19	645	2000 KC ₆₈	2003 03 25.35836	11 37 01.08	+14 44 05.1	20.4	644
2000 KP ₃₂	2003 01 25.30009	10 40 58.49	+08 00 06.1	20.9 V	291	2000 KC ₆₈	2003 03 25.38786	11 36 59.32	+14 44 15.5	20.1	644
2000 KP ₃₂	2003 01 25.32455	10 40 57.63	+08 00 10.2	21.4 V	291	2000 KL ₇₃	2004 07 20.49488	14 28 25.76	-20 14 54.6	18.7 R	E12
2000 KP ₃₂	2003 01 25.34919	10 40 56.76	+08 00 15.0	21.3 V	291	2000 KL ₇₃	2004 07 20.50615	14 28 26.39	-20 14 59.2	18.3 R	E12
2000 KP ₃₂	2003 02 22.29450	10 17 49.53	+10 08 12.5	20.2 V	291	2000 KL ₇₃	2004 07 20.51743	14 28 26.92	-20 14 57.9	19.1 R	E12
2000 KP ₃₂	2003 02 22.31594	10 17 48.28	+10 08 19.8	19.2	644	2000 KL ₇₃	2004 07 20.52872	14 28 27.50	-20 14 55.6	19.9 R	E12
2000 KP ₃₂	2003 02 22.31790	10 17 48.08	+10 08 20.7	19.9 V	291	2000 KM ₇₃	2004 07 21.53242	19 51 35.93	-18 55 24.1	16.9 R	E12
2000 KP ₃₂	2003 02 22.33686	10 17 47.01	+10 08 26.5	19.4	644	2000 KM ₇₃	2004 07 21.54185	19 51 35.45	-18 55 30.4	16.7 R	E12
2000 KP ₃₂	2003 02 22.34136	10 17 46.65	+10 08 27.9	20.3 V	291	2000 KM ₇₃	2004 07 21.55142	19 51 35.04	-18 55 37.1	16.4 R	E12
2000 KP ₃₂	2003 02 22.36265	10 17 45.41	+10 08 35.1	19.5	644	2000 KM ₇₃	2004 07 21.56091	19 51 34.50	-18 55 43.5	16.7 R	E12
2000 KP ₃₂	2003 03 06.41406	10 06 03.09	+11 11 50.6	20.6	644	2000 KS ₇₃	2004 07 09.38146	21 10 36.31	-17 04 20.2	17.8 R	699
2000 KP ₃₂	2003 03 06.42455	10 06 02.45	+11 11 53.7	19.9	644	2000 KS ₇₃	2004 07 09.39364	21 10 35.87	-17 04 25.4		699
2000 KP ₃₂	2003 03 06.43490	10 06 01.89	+11 11 57.2	20.2	644	2000 KS ₇₃	2004 07 09.40583	21 10 35.45	-17 04 31.0		699
2000 KG ₃₃	2004 07 21.42731	13 38 17.61	-15 01 54.6	19.5 R	E12	2000 KS ₇₃	2004 07 09.41799	21 10 35.08	-17 04 36.4		699
2000 KG ₃₃	2004 07 21.43520	13 38 18.03	-15 01 54.9	19.6 R	E12	2000 KY ₇₄	2004 07 09.38715	21 21 01.65	-18 58 23.6	18.3 R	699
2000 KG ₃₃	2004 07 21.44272	13 38 18.94	-15 01 54.6	19.7 R	E12	2000 KY ₇₄	2004 07 09.39932	21 21 01.23	-18 58 25.3		699
2000 KG ₃₃	2004 07 21.45023	13 38 19.51	-15 01 55.3	19.1 R	E12	2000 KY ₇₄	2004 07 09.41150	21 21 00.75	-18 58 30.3		699
2000 KD ₃₅	2003 01 01.46583	09 06 40.88</									

2000 LC ₁₁	2004 07 22.95919	19 11 33.25	-09 06 28.0	16.8 R	552	2000 NA ₁₄	2004 07 09.35876	20 37 20.37	-16 50 42.8	699
2000 LS ₁₅	1996 10 09.15185	23 53 33.46	+09 19 18.8	19.7 V	691	2000 NA ₁₄	2004 07 16.33696	20 32 54.50	-16 42 39.6	704
2000 LS ₁₅	1996 10 09.17338	23 53 32.55	+09 19 09.5		691	2000 NA ₁₄	2004 07 16.34775	20 32 53.97	-16 42 39.1	704
2000 LS ₁₅	1996 10 09.19462	23 53 31.66	+09 19 00.6		691	2000 NA ₁₄	2004 07 16.35845	20 32 53.48	-16 42 38.4	704
2000 LS ₁₅	2004 03 15.49082	13 38 44.36	-19 06 05.6	18.6	644	2000 NA ₁₄	2004 07 16.36927	20 32 53.01	-16 42 38.0	704
2000 LS ₁₅	2004 03 15.50082	13 38 44.15	-19 06 03.9	18.7	644	2000 NA ₁₄	2004 07 21.62822	20 28 58.95	-16 38 47.7	17.5 R E12
2000 LS ₁₅	2004 03 15.51595	13 38 43.82	-19 06 01.9	19.1	644	2000 NA ₁₄	2004 07 21.63762	20 28 58.46	-16 38 47.1	17.6 R E12
2000 LS ₁₅	2004 03 26.34006	13 33 16.98	-18 28 51.3	18.9	704	2000 NA ₁₄	2004 07 21.64700	20 28 57.98	-16 38 46.9	17.6 R E12
2000 LS ₁₅	2004 03 26.35072	13 33 16.57	-18 28 48.3	19.2	704	2000 NA ₁₄	2004 07 21.65643	20 28 57.50	-16 38 46.3	17.7 R E12
2000 LS ₁₅	2004 03 26.36249	13 33 16.10	-18 28 45.6	19.5	704	2000 NA ₁₄	2004 07 22.28863	20 28 28.54	-16 38 37.4	17.5 R 699
2000 LS ₁₅	2004 03 26.37326	13 33 15.64	-18 28 42.0	19.2	704	2000 NA ₁₄	2004 07 22.29836	20 28 28.04	-16 38 36.9	699
2000 LS ₁₅	2004 03 26.38431	13 33 15.25	-18 28 38.7	19.0	704	2000 NA ₁₄	2004 07 22.30810	20 28 27.58	-16 38 36.8	699
2000 LD ₁₆	2004 07 18.47615	14 12 18.16	-13 58 23.3	19.4 R	E12	2000 NA ₁₄	2004 07 22.31784	20 28 27.08	-16 38 36.6	699
2000 LD ₁₆	2004 07 18.48552	14 12 18.79	-13 58 24.7	19.2 R	E12	2000 NG ₁₆	2004 07 09.32467	20 37 55.22	-20 00 50.2	18.6 R 699
2000 LD ₁₆	2004 07 18.49490	14 12 19.53	-13 58 26.7	19.4 R	E12	2000 NG ₁₆	2004 07 09.33766	20 37 54.78	-20 00 53.5	699
2000 LD ₁₆	2004 07 18.50428	14 12 20.33	-13 58 27.3	18.7 R	E12	2000 NG ₁₆	2004 07 09.35064	20 37 54.26	-20 01 00.0	699
2000 LS ₂₇	2004 07 18.23384	19 01 32.53	-18 53 06.1	17.2	704	2000 NG ₁₆	2004 07 09.36362	20 37 53.73	-20 01 04.8	699
2000 LS ₂₇	2004 07 18.24450	19 01 31.86	-18 53 11.2	17.5	704	2000 NG ₁₆	2004 07 21.57587	20 28 31.95	-21 39 35.3	17.2 R E12
2000 LS ₂₇	2004 07 18.26610	19 01 30.58	-18 53 21.3	18.3	704	2000 NG ₁₆	2004 07 21.58539	20 28 31.43	-21 39 40.1	17.4 R E12
2000 LR ₂₈	2004 07 18.32406	20 51 26.42	-17 04 53.6	17.6	704	2000 NG ₁₆	2004 07 21.59486	20 28 30.91	-21 39 44.6	17.3 R E12
2000 LR ₂₈	2004 07 18.33451	20 51 25.96	-17 04 57.6	17.6	704	2000 NG ₁₆	2004 07 21.60426	20 28 30.38	-21 39 49.5	17.3 R E12
2000 LR ₂₈	2004 07 18.34543	20 51 25.50	-17 05 00.7	17.9	704	2000 NJ ₁₉	2004 06 22.33591	19 42 32.35	-21 27 45.1	20.1 V 291
2000 LR ₂₈	2004 07 18.35641	20 51 25.05	-17 05 06.1	17.8	704	2000 NJ ₁₉	2004 06 22.36238	19 42 31.41	-21 27 44.5	19.9 V 291
2000 LR ₂₈	2004 07 18.36705	20 51 24.56	-17 05 10.3	17.7	704	2000 NJ ₁₉	2004 06 22.39017	19 42 30.39	-21 27 43.6	19.7 V 291
2000 LR ₂₈	2004 07 22.29026	20 48 41.46	-17 32 03.0	16.8 R	699	2000 NA ₂₀	2002 12 14.46992	09 59 46.904	+10 29 22.34	20.94V 645
2000 LR ₂₈	2004 07 22.29998	20 48 41.00	-17 32 07.3		699	2000 NA ₂₀	2002 12 14.47339	09 59 46.945	+10 29 22.57	21.78 645
2000 LR ₂₈	2004 07 22.30972	20 48 40.56	-17 32 11.3		699	2000 NA ₂₀	2003 01 28.42610	09 46 46.04	+13 56 29.4	20.6 V 291
2000 LR ₂₈	2004 07 22.31947	20 48 40.10	-17 32 15.4		699	2000 NA ₂₀	2003 01 28.45289	09 46 44.86	+13 56 42.0	20.3 V 291
2000 LQ ₃₀	2004 07 09.31738	20 13 54.31	-15 08 41.4	17.7 R	699	2000 NA ₂₀	2003 01 28.47928	09 46 43.56	+13 56 53.4	20.4 V 291
2000 LQ ₃₀	2004 07 09.33034	20 13 53.74	-15 08 49.3		699	2000 NA ₂₀	2004 07 16.17430	17 04 21.90	-09 00 54.7	19.6 704
2000 LQ ₃₀	2004 07 09.34334	20 13 53.13	-15 08 55.5		699	2000 NA ₂₀	2004 07 16.18426	17 04 21.69	-09 00 58.6	19.9 704
2000 LQ ₃₀	2004 07 09.35633	20 13 52.54	-15 09 03.5		699	2000 NA ₂₀	2004 07 16.19392	17 04 21.48	-09 01 03.2	19.9 704
2000 LQ ₃₀	2004 07 18.27129	20 06 39.58	-16 35 34.0	17.4	704	2000 NA ₂₀	2004 07 16.20344	17 04 21.25	-09 01 08.4	19.4 704
2000 LQ ₃₀	2004 07 18.28203	20 06 39.02	-16 35 40.7	17.8	704	2000 NA ₂₀	2004 07 16.21298	17 04 21.09	-09 01 13.1	19.4 704
2000 LQ ₃₀	2004 07 18.29237	20 06 38.47	-16 35 47.0	17.9	704	2000 NF ₂₀	2004 07 21.50035	19 27 31.82	-21 17 44.5	16.9 R E12
2000 LQ ₃₀	2004 07 18.30287	20 06 37.90	-16 35 53.7	17.9	704	2000 NF ₂₀	2004 07 21.50972	19 27 31.28	-21 17 42.3	16.7 R E12
2000 LQ ₃₀	2004 07 18.31320	20 06 37.34	-16 35 59.9	17.8	704	2000 NF ₂₀	2004 07 21.51927	19 27 30.53	-21 17 39.1	16.9 R E12
2000 LH ₃₁	2004 07 21.49941	19 35 04.39	-20 25 58.4	16.7 R	E12	2000 NF ₂₀	2004 07 21.52903	19 27 29.97	-21 17 36.9	17.1 R E12
2000 LH ₃₁	2004 07 21.50880	19 35 03.89	-20 26 04.9	16.8 R	E12	2000 NF ₂₁	2004 07 11.33264	21 37 14.68	-00 08 41.0	17.4 R 699
2000 LH ₃₁	2004 07 21.51833	19 35 03.33	-20 26 11.7	16.9 R	E12	2000 NF ₂₁	2004 07 11.34239	21 37 14.38	-00 08 37.4	699
2000 LH ₃₁	2004 07 21.52784	19 35 02.83	-20 26 18.2	16.8 R	E12	2000 NF ₂₁	2004 07 11.35211	21 37 14.08	-00 08 33.4	699
2000 LC ₃₄	2004 06 16.35909	21 10 50.34	-06 54 41.1	20.2 V	691	2000 NF ₂₁	2004 07 11.36181	21 37 13.73	-00 08 30.1	699
2000 LC ₃₄	2004 06 16.38721	21 10 50.29	-06 54 37.3	20.0 V	691	2000 NH ₂₅	1996 07 21.46481	21 51 21.69	-17 55 24.7	18.5 V 566
2000 LC ₃₄	2004 06 16.41464	21 10 50.25	-06 54 33.8	20.0 V	691	2000 NH ₂₅	1996 07 21.48686	21 51 21.11	-17 55 34.9	18.9 V 566
2000 LY ₃₅	2004 07 18.17575	16 58 48.84	-16 10 56.6	18.3	704	2000 NH ₂₅	1996 07 21.50737	21 51 20.62	-17 55 44.6	19.2 V 566
2000 LY ₃₅	2004 07 18.18612	16 58 48.63	-16 11 03.5	18.0	704	2000 NH ₂₅	2004 07 09.32224	20 04 03.75	-21 21 52.3	17.6 R 699
2000 LY ₃₅	2004 07 18.21823	16 58 47.84	-16 11 28.4	18.5	704	2000 NH ₂₅	2004 07 09.33523	20 04 03.15	-21 21 57.8	699
2000 LF ₃₆	2004 07 05.17595	14 52 08.73	-18 01 13.9	18.9 R	699	2000 NH ₂₅	2004 07 09.34821	20 04 02.47	-21 22 02.4	699
2000 LF ₃₆	2004 07 05.19056	14 52 09.09	-18 01 13.2		699	2000 NH ₂₅	2004 07 09.36120	20 04 01.85	-21 22 08.6	699
2000 LF ₃₆	2004 07 05.20517	14 52 09.60	-18 01 12.0		699	2000 NH ₂₅	2004 07 16.27649	19 58 27.46	-22 11 14.7	17.6 704
2000 LF ₃₆	2004 07 05.21977	14 52 09.97	-18 01 11.9		699	2000 NH ₂₅	2004 07 16.28718	19 58 26.90	-22 11 19.5	18.2 704
2000 MS ₁	2004 07 09.38634	21 20 14.15	-22 39 33.0	17.4 R	699	2000 NH ₂₅	2004 07 16.29791	19 58 26.31	-22 11 24.0	17.4 704
2000 MS ₁	2004 07 09.39851	21 20 13.83	-22 39 39.2		699	2000 NH ₂₅	2004 07 16.30880	19 58 25.71	-22 11 28.6	17.6 704
2000 MS ₁	2004 07 09.41069	21 20 13.39	-22 39 44.5		699	2000 NH ₂₅	2004 07 16.31951	19 58 25.14	-22 11 33.7	17.8 704
2000 MS ₁	2004 07 09.42288	21 20 13.05	-22 39 50.4		699	2000 NX ₂₆	2004 07 18.27244	20 20 04.40	-16 12 55.5	17.8 704
2000 MB ₅	2004 07 19.35855	20 12 35.46	-18 53 33.4	16.2 R	699	2000 NX ₂₆	2004 07 18.28318	20 20 03.84	-16 13 02.6	17.7 704
2000 MB ₅	2004 07 19.37482	20 12 34.31	-18 53 27.2		699	2000 NX ₂₆	2004 07 18.29352	20 20 03.27	-16 13 09.1	17.8 704
2000 MB ₅	2004 07 19.39108	20 12 33.23	-18 53 21.2		699	2000 NX ₂₆	2004 07 18.30402	20 20 02.74	-16 13 16.4	18.0 704
2000 MB ₅	2004 07 19.40733	20 12 32.13	-18 53 14.6		699	2000 NX ₂₆	2004 07 18.31450	20 20 02.19	-16 13 22.7	18.3 704
2000 MB ₅	2004 07 21.62538	20 10 06.89	-18 39 05.1	16.2 R	E12	2000 NX ₂₆	2004 07 22.28701	20 16 38.72	-16 58 13.4	17.0 R 699
2000 MB ₅	2004 07 21.63479	20 10 06.25	-18 39 01.3	16.2 R	E12	2000 NX ₂₆	2004 07 22.29673	20 16 38.15	-16 58 19.7	699
2000 MB ₅	2004 07 21.64417	20 10 05.63	-18 38 57.5	16.2 R	E12	2000 NX ₂₆	2004 07 22.30646	20 16 37.59	-16 58 26.4	699
2000 MB ₅	2004 07 21.65360	20 10 04.97	-18 38 54.2	16.2 R	E12	2000 NX ₂₆	2004 07 22.31622	20 16 37.15	-16 58 32.9	699
2000 NM	2004 07 18.37809	12 35 16.17	-23 49 32.8	20.0 R	474	2000 NF ₂₉	2003 03 04.90649	10 03 31.38	+10 21 29.4	19.8 V 209
2000 NM	2004 07 18.38230	12 35 16.42	-23 49 31.5	19.9 R	474	2000 NF ₂₉	2003 03 04.92129	10 03 30.68	+10 21 37.2	19.8 V 209
2000 NM	2004 07 18.38652	12 35 16.66	-23 49 30.4	20.4 R	474	2000 NF ₂₉	2003 03 04.93615	10 03 29.96	+10 21 44.3	20.0 V 209
2000 NU ₁	2004 07 18.29656	19 35 55.54	-15 46 36.9	19.5	704	2000 NF ₂₉	2004 07 10.26720	17 14 33.39	-02 05 48.8	19.1 644
2000 NU ₁	2004 07 18.30714	19 35 54.90	-15 46 38.8	19.5	704	2000 NF ₂₉	2004 07 10.28889	17 14 32.66	-02 05 57.8	19.0 644
2000 NU ₁	2004 07 18.31770	19 35 54.27	-15 46 39.9	19.5	704	2000 NF ₂₉	2004 07 10.31207	17 14 31.89	-02 06 07.2	18.9 644
2000 NU ₆	2004 07 18.27718	21 23 25.82	-10 10 55.0	19.4	704	2000 OQ ₃	2004 07 18.23766	18 24 35.87	-15 57 51.5	18.4 704
2000 NU ₆	2004 07 18.28751	21 23 25.44	-10 10 58.1	19.7	704	2000 OQ ₃	2004 07 18.24863	18 24 35.34	-15 57 53.0	18.5 704
2000 NU ₆	2004 07 18.29796	21 23 25.01	-10 10 59.4	20.2	704	2000 OQ ₃	2004 07 18.25947	18 24 34.90	-15 57 52.9	18.5 704

2004 JULY 25

M.P.S. 110683

2000 OM ₁₂	2004 07 19.35204	21 54 01.77	-16 09 54.1	18.0 R	699	2000 OV ₃₄	2004 07 11.35292	21 40 32.23	-02 37 28.3	699
2000 OM ₁₂	2004 07 19.36829	21 54 01.44	-16 10 05.3		699	2000 OV ₃₄	2004 07 11.36261	21 40 32.22	-02 37 32.6	699
2000 OM ₁₂	2004 07 19.38457	21 54 01.09	-16 10 15.7		699	2000 OV ₃₄	2004 07 17.35458	21 39 53.11	-03 31 00.2	18.7 704
2000 OM ₁₂	2004 07 19.40082	21 54 00.71	-16 10 27.4		699	2000 OV ₃₄	2004 07 17.36535	21 39 52.94	-03 31 06.3	19.4 704
2000 OQ ₁₃	2004 07 18.23558	19 25 07.93	-16 31 27.7	17.7	704	2000 OV ₃₄	2004 07 17.37630	21 39 52.77	-03 31 13.9	19.4 704
2000 OQ ₁₃	2004 07 18.24624	19 25 07.29	-16 31 30.9	17.8	704	2000 OV ₃₄	2004 07 17.38713	21 39 52.64	-03 31 19.6	19.4 704
2000 OQ ₁₃	2004 07 18.25704	19 25 06.76	-16 31 33.0	17.9	704	2000 OV ₃₄	2004 07 18.28309	21 39 41.84	-03 40 28.9	18.4 704
2000 OQ ₁₃	2004 07 18.26784	19 25 06.14	-16 31 36.1	18.0	704	2000 OV ₃₄	2004 07 18.29389	21 39 41.67	-03 40 34.8	19.0 704
2000 OK ₁₈	2004 07 18.27028	19 48 21.98	-17 13 36.5	17.6	704	2000 OV ₃₄	2004 07 18.30446	21 39 41.56	-03 40 41.7	18.8 704
2000 OK ₁₈	2004 07 18.28102	19 48 21.49	-17 13 42.0	17.5	704	2000 OV ₃₄	2004 07 18.31503	21 39 41.40	-03 40 48.4	19.6 704
2000 OK ₁₈	2004 07 18.29135	19 48 20.97	-17 13 46.6	17.3	704	2000 OV ₃₄	2004 07 18.32528	21 39 41.23	-03 40 55.4	18.8 704
2000 OK ₁₈	2004 07 18.30185	19 48 20.50	-17 13 52.2	17.3	704	2000 OS ₃₅	2004 07 18.78651	02 25 48.07	+12 35 13.5	19.4 R E12
2000 OK ₁₈	2004 07 18.31219	19 48 20.02	-17 13 55.1	17.8	704	2000 OS ₃₅	2004 07 18.79214	02 25 48.57	+12 35 17.1	19.6 R E12
2000 OK ₁₈	2004 07 21.53808	19 45 56.71	-17 41 55.9	16.6 R	E12	2000 OS ₃₅	2004 07 18.79781	02 25 49.16	+12 35 20.0	20.4 R E12
2000 OK ₁₈	2004 07 21.54758	19 45 56.25	-17 42 01.2	16.4 R	E12	2000 OS ₃₅	2004 07 18.80344	02 25 49.68	+12 35 22.5	19.9 R E12
2000 OK ₁₈	2004 07 21.55715	19 45 55.82	-17 42 06.0	16.5 R	E12	2000 OJ ₃₆	2004 07 18.22880	19 06 53.15	-13 24 35.5	18.1 704
2000 OK ₁₈	2004 07 21.56661	19 45 55.34	-17 42 11.1	16.7 R	E12	2000 OJ ₃₆	2004 07 18.23984	19 06 52.57	-13 24 34.5	18.6 704
2000 OS ₂₂	2004 06 29.67721	22 22 17.23	-35 43 23.5	17.5 R	E12	2000 OJ ₃₆	2004 07 18.25081	19 06 52.02	-13 24 34.3	18.6 704
2000 OS ₂₂	2004 06 29.69433	22 22 17.68	-35 43 28.5	18.1 R	E12	2000 OJ ₃₆	2004 07 18.26174	19 06 51.42	-13 24 33.7	18.5 704
2000 OS ₂₂	2004 06 29.71152	22 22 18.09	-35 43 33.5	18.2 R	E12	2000 OZ ₃₈	2004 07 18.22953	19 13 33.54	-13 47 07.2	17.5 704
2000 OS ₂₂	2004 06 29.73955	22 22 18.72	-35 43 41.7	17.9 R	E12	2000 OZ ₃₈	2004 07 18.24057	19 13 32.87	-13 47 02.6	17.3 704
2000 OS ₂₂	2004 07 16.65723	22 24 13.80	-37 12 28.2	17.3 R	E12	2000 OZ ₃₈	2004 07 18.25154	19 13 32.24	-13 46 58.5	17.5 704
2000 OS ₂₂	2004 07 16.66994	22 24 13.56	-37 12 32.3	17.5 R	E12	2000 OZ ₃₈	2004 07 18.26247	19 13 31.59	-13 46 53.9	17.8 704
2000 OS ₂₂	2004 07 16.68045	22 24 13.36	-37 12 35.7	17.5 R	E12	2000 OZ ₃₈	2004 07 18.27327	19 13 30.97	-13 46 49.8	17.7 704
2000 OS ₂₂	2004 07 16.69099	22 24 13.17	-37 12 39.0	17.5 R	E12	2000 OF ₄₀	2004 04 12.70107	13 43 11.96	-25 24 10.1	18.9 R E12
2000 OV ₂₅	2004 07 18.38016	23 29 17.49	-08 58 33.7	17.8	704	2000 OF ₄₀	2004 04 12.71032	13 43 11.59	-25 24 08.0	18.5 R E12
2000 OV ₂₅	2004 07 18.39080	23 29 17.85	-08 58 34.3	17.8	704	2000 OF ₄₀	2004 04 12.71950	13 43 11.16	-25 24 04.9	18.4 R E12
2000 OV ₂₅	2004 07 18.40131	23 29 18.21	-08 58 35.8	17.9	704	2000 OF ₄₀	2004 04 12.72875	13 43 10.66	-25 24 02.8	18.2 R E12
2000 OV ₂₅	2004 07 18.41170	23 29 18.53	-08 58 36.2	17.9	704	2000 OT ₄₁	2004 03 27.33547	13 07 12.17	-07 48 16.2	19.5 704
2000 OV ₂₅	2004 07 18.42234	23 29 18.91	-08 58 37.7	18.2	704	2000 OT ₄₁	2004 03 27.34597	13 07 11.68	-07 48 12.2	19.5 704
2000 OB ₂₈	2001 12 17.37440	07 14 43.09	+21 26 23.9	19.2	704	2000 OT ₄₁	2004 03 27.35645	13 07 11.29	-07 48 08.5	19.1 704
2000 OB ₂₈	2001 12 17.38960	07 14 42.23	+21 26 23.6	19.6	704	2000 OT ₄₁	2004 03 27.36680	13 07 10.84	-07 48 03.3	19.7 704
2000 OB ₂₈	2001 12 17.40482	07 14 41.37	+21 26 22.3	19.9	704	2000 OT ₄₁	2004 03 27.37725	13 07 10.38	-07 47 59.2	19.8 704
2000 OB ₂₈	2001 12 17.42004	07 14 40.41	+21 26 21.6	19.5	704	2000 OO ₄₂	2004 07 18.28266	21 38 20.41	-05 50 52.1	18.5 704
2000 OB ₂₈	2001 12 17.43526	07 14 39.65	+21 26 20.6	19.6	704	2000 OO ₄₂	2004 07 18.29347	21 38 20.09	-05 50 52.0	18.8 704
2000 OB ₂₈	2004 07 14.27871	21 56 17.82	-05 44 27.1	19.5	704	2000 OO ₄₂	2004 07 18.30404	21 38 19.68	-05 50 51.6	19.1 704
2000 OB ₂₈	2004 07 14.28869	21 56 17.54	-05 44 25.2	19.5	704	2000 OO ₄₂	2004 07 18.31429	21 38 19.32	-05 50 50.8	19.2 704
2000 OB ₂₈	2004 07 14.29863	21 56 17.29	-05 44 22.7	20.2	704	2000 OO ₄₂	2004 07 18.32485	21 38 18.96	-05 50 51.9	19.0 704
2000 OB ₂₈	2004 07 14.30855	21 56 17.09	-05 44 22.9	19.7	704	2000 OW ₄₂	2004 07 21.57198	20 19 22.15	-22 19 41.6	17.2 R E12
2000 OB ₂₈	2004 07 14.31904	21 56 16.76	-05 44 20.5	19.5	704	2000 OW ₄₂	2004 07 21.58153	20 19 21.54	-22 19 41.4	17.3 R E12
2000 OB ₂₈	2004 07 18.28380	21 54 28.32	-05 35 45.4	19.0	704	2000 OW ₄₂	2004 07 21.59103	20 19 20.91	-22 19 40.7	17.7 R E12
2000 OB ₂₈	2004 07 18.29461	21 54 28.00	-05 35 43.1	19.7	704	2000 OW ₄₂	2004 07 21.60049	20 19 20.28	-22 19 39.4	17.5 R E12
2000 OB ₂₈	2004 07 18.30518	21 54 27.65	-05 35 43.3	19.7	704	2000 OB ₄₃	2004 07 09.38308	20 53 42.65	-20 14 30.2	17.9 R 699
2000 OB ₂₈	2004 07 18.31575	21 54 27.34	-05 35 43.0	19.7	704	2000 OB ₄₃	2004 07 09.39526	20 53 42.05	-20 14 29.2	699
2000 OL ₂₉	2004 07 18.32784	22 51 18.53	+05 21 29.4	18.3	704	2000 OB ₄₃	2004 07 09.40745	20 53 41.43	-20 14 28.6	699
2000 OL ₂₉	2004 07 18.33815	22 51 18.61	+05 21 35.7	19.1	704	2000 OB ₄₃	2004 07 09.41962	20 53 40.79	-20 14 27.6	699
2000 OL ₂₉	2004 07 18.34847	22 51 18.60	+05 21 39.1	18.9	704	2000 OB ₄₃	2004 07 21.62164	20 42 15.78	-20 00 18.4	17.1 R E12
2000 OL ₂₉	2004 07 18.35880	22 51 18.63	+05 21 43.5	19.2	704	2000 OB ₄₃	2004 07 21.63104	20 42 15.18	-20 00 17.6	17.2 R E12
2000 ON ₃₀	2000 08 20.18090	20 36 52.03	-12 47 27.7	17.7 R	699	2000 OB ₄₃	2004 07 21.64043	20 42 14.58	-20 00 17.0	17.1 R E12
2000 ON ₃₀	2000 08 20.20703	20 36 51.61	-12 47 42.0		699	2000 OB ₄₃	2004 07 21.64982	20 42 13.97	-20 00 16.4	17.2 R E12
2000 ON ₃₀	2000 08 20.21643	20 36 51.17	-12 47 45.2		699	2000 OB ₄₃	2004 07 22.28945	20 41 34.24	-19 59 35.4	17.0 R 699
2000 ON ₃₀	2000 08 20.22584	20 36 50.75	-12 47 48.2		699	2000 OB ₄₃	2004 07 22.29917	20 41 33.63	-19 59 34.6	699
2000 ON ₃₀	2000 09 03.19516	20 31 44.82	-14 15 42.7	18.2	704	2000 OB ₄₃	2004 07 22.30891	20 41 33.00	-19 59 34.0	699
2000 ON ₃₀	2000 09 03.22244	20 31 44.49	-14 15 51.2	18.6	704	2000 OB ₄₃	2004 07 22.31866	20 41 32.35	-19 59 33.6	699
2000 ON ₃₀	2000 09 03.23606	20 31 44.35	-14 15 55.1	19.2	704	2000 OO ₄₄	2004 07 18.28051	21 00 35.41	-08 38 55.2	17.7 704
2000 ON ₃₀	2000 09 03.24969	20 31 44.17	-14 16 01.6	18.7	704	2000 OO ₄₄	2004 07 18.29132	21 00 34.96	-08 38 55.3	18.5 704
2000 OT ₃₀	2004 07 18.27607	19 44 54.99	-14 35 33.5	18.4	704	2000 OO ₄₄	2004 07 18.30157	21 00 34.53	-08 38 55.2	18.5 704
2000 OT ₃₀	2004 07 18.28688	19 44 54.24	-14 35 30.7	18.8	704	2000 OO ₄₄	2004 07 18.31215	21 00 34.11	-08 38 55.2	18.4 704
2000 OT ₃₀	2004 07 18.29713	19 44 53.52	-14 35 28.0	18.8	704	2000 OO ₄₄	2004 07 18.32271	21 00 33.68	-08 38 55.1	18.8 704
2000 OT ₃₀	2004 07 18.30771	19 44 52.79	-14 35 25.5	18.7	704	2000 OF ₄₄	2004 07 18.33200	23 08 21.19	+01 07 29.6	18.3 704
2000 OT ₃₀	2004 07 18.31827	19 44 52.03	-14 35 22.5	18.7	704	2000 OF ₄₄	2004 07 18.34232	23 08 21.17	+01 07 36.9	18.6 704
2000 OL ₃₁	2001 12 19.31461	06 17 56.79	+02 38 47.7	19.6	704	2000 OF ₄₄	2004 07 18.35263	23 08 21.14	+01 07 42.6	18.5 704
2000 OL ₃₁	2001 12 19.34611	06 17 54.99	+02 38 52.9	20.0	704	2000 OF ₄₄	2004 07 18.36297	23 08 21.08	+01 07 48.9	18.4 704
2000 OL ₃₁	2001 12 19.36118	06 17 54.13	+02 38 55.0	19.5	704	2000 OF ₄₄	2004 07 18.37458	23 08 20.97	+01 07 56.3	18.2 704
2000 OL ₃₁	2003 03 11.26660	11 57 25.90	+10 54 25.6	20.0	644	2000 OH ₄₅	2004 07 09.31657	20 12 13.52	-10 27 19.7	18.1 R 699
2000 OL ₃₁	2003 03 11.33740	11 57 22.63	+10 55 05.6	20.2	644	2000 OH ₄₅	2004 07 09.32953	20 12 12.87	-10 27 17.5	699
2000 OL ₃₁	2003 03 11.40238	11 57 19.61	+10 55 42.6	20.0	644	2000 OH ₄₅	2004 07 09.34253	20 12 12.10	-10 27 16.1	699
2000 OL ₃₁	2003 03 20.15015	11 50 36.54	+12 15 35.2	20.2	644	2000 OH ₄₅	2004 07 09.35551	20 12 11.41	-10 27 16.4	699
2000 OL ₃₁	2003 03 20.22073	11 50 33.16	+12 16 12.4	20.9	644	2000 OY ₄₅	2004 06 16.42834	00 24 34.66	+08 42 06.1	19.6 R 703
2000 OL ₃₁	2003 03 20.29818	11 50 29.41	+12 16 52.8	20.5	644	2000 OY ₄₅	2004 06 16.43581	00 24 35.59	+08 42 07.0	18.9 R 703
2000 OP ₃₁	2004 07 18.16258	17 07 10.50	-06 56 54.8	18.8	704	2000 OY ₄₅	2004 06 16.44326	00 24 36.44	+08 42 06.4	18.9 R 703
2000 OP ₃₁	2004 07 18.17337	17 07 10.28								

2000 OW ₅₃	2004 07 09.38470	20 57 12.21	-23 33 55.6	18.6 R	699	2000 PL ₂₃	2004 07 18.67707	20 00 45.90	-29 03 30.4	18.5 V	428
2000 OW ₅₃	2004 07 09.39689	20 57 11.58	-23 33 56.3		699	2000 PA ₂₄	2004 07 09.32629	20 49 32.74	-15 38 14.7	18.8 R	699
2000 OW ₅₃	2004 07 09.40907	20 57 11.03	-23 33 56.5		699	2000 PA ₂₄	2004 07 09.33928	20 49 32.32	-15 38 16.3		699
2000 OW ₅₃	2004 07 09.42124	20 57 10.34	-23 33 55.4		699	2000 PA ₂₄	2004 07 09.35226	20 49 31.67	-15 38 16.1		699
2000 OW ₅₃	2004 07 11.23817	20 55 42.01	-23 32 36.9	19.1	704	2000 PA ₂₄	2004 07 09.36524	20 49 31.37	-15 38 19.4		699
2000 OW ₅₃	2004 07 11.24867	20 55 41.46	-23 32 36.4	19.2	704	2000 PA ₂₄	2004 07 19.34635	20 42 48.68	-16 00 57.2	18.2 R	699
2000 OW ₅₃	2004 07 11.25930	20 55 40.91	-23 32 35.7	19.3	704	2000 PA ₂₄	2004 07 19.36260	20 42 47.85	-16 01 01.1		699
2000 OW ₅₃	2004 07 11.26989	20 55 40.39	-23 32 35.4	19.4	704	2000 PA ₂₄	2004 07 19.37888	20 42 47.15	-16 01 02.7		699
2000 OW ₅₃	2004 07 11.28124	20 55 39.75	-23 32 34.7	19.5	704	2000 PA ₂₄	2004 07 19.39513	20 42 46.26	-16 01 05.3		699
2000 OG ₅₆	2001 12 15.33487	08 10 46.472	+33 20 49.58	21.04V	645	2000 PT ₂₅	2004 07 03.34830	22 42 59.97	+11 08 38.7	18.5 R	699
2000 OG ₅₆	2001 12 15.33834	08 10 46.305	+33 20 50.05	21.60	645	2000 PT ₂₅	2004 07 03.36535	22 43 00.17	+11 08 51.0		699
2000 OG ₅₆	2001 12 19.28191	08 07 27.648	+33 31 05.66	21.03V	645	2000 PT ₂₅	2004 07 03.39609	22 43 00.58	+11 09 10.4		699
2000 OG ₅₆	2001 12 19.28538	08 07 27.460	+33 31 06.19	21.67	645	2000 PT ₂₅	2004 07 03.41392	22 43 00.76	+11 09 24.7		699
2000 OB ₅₇	2004 07 19.35285	21 47 35.80	-16 56 59.2	18.6 R	699	2000 PB ₂₇	2004 07 11.37771	21 48 33.96	-18 51 46.7	18.4 R	699
2000 OB ₅₇	2004 07 19.36910	21 47 35.13	-16 57 04.3		699	2000 PB ₂₇	2004 07 11.38748	21 48 33.61	-18 51 48.4		699
2000 OB ₅₇	2004 07 19.38539	21 47 34.44	-16 57 06.1		699	2000 PB ₂₇	2004 07 11.39723	21 48 33.21	-18 51 49.0		699
2000 OB ₅₇	2004 07 19.40163	21 47 33.79	-16 57 10.0		699	2000 PB ₂₇	2004 07 11.40696	21 48 32.87	-18 51 50.5		699
2000 OF ₅₈	2004 07 19.35285	21 43 36.94	-16 00 12.8	18.6 R	699	2000 QM ₃	2004 07 08.23097	16 42 26.81	-12 22 21.1	20.9 V	691
2000 OF ₅₈	2004 07 19.36910	21 43 36.26	-16 00 13.2		699	2000 QM ₃	2004 07 08.26800	16 42 25.58	-12 22 23.6	21.4 V	691
2000 OF ₅₈	2004 07 19.38539	21 43 35.52	-16 00 13.9		699	2000 QM ₃	2004 07 08.29650	16 42 24.65	-12 22 25.1	20.9 V	691
2000 OF ₅₈	2004 07 19.40163	21 43 34.95	-16 00 15.1		699	2000 QL ₅	2004 07 19.35204	21 58 38.54	-17 06 36.3	18.1 R	699
2000 OY ₅₈	2000 08 26.26946	21 22 15.46	-19 37 32.2	18.6	704	2000 QL ₅	2004 07 19.36829	21 58 37.93	-17 06 39.4		699
2000 OY ₅₈	2000 08 26.28292	21 22 14.86	-19 37 37.2	19.3	704	2000 QL ₅	2004 07 19.38457	21 58 37.38	-17 06 41.6		699
2000 OY ₅₈	2000 08 26.29638	21 22 14.35	-19 37 43.3	19.6	704	2000 QL ₅	2004 07 19.40082	21 58 36.78	-17 06 44.2		699
2000 OY ₅₈	2000 08 26.30981	21 22 13.74	-19 37 49.7	19.3	704	2000 QM ₅	2004 07 19.35285	21 43 47.38	-16 17 36.8	18.8 R	699
2000 OY ₅₈	2000 08 26.32335	21 22 13.27	-19 37 54.9	18.8	704	2000 QM ₅	2004 07 19.36910	21 43 46.60	-16 17 41.0		699
2000 OK ₅₉	2004 07 18.27703	21 26 28.76	-11 45 37.4	19.3	704	2000 QM ₅	2004 07 19.38539	21 43 46.02	-16 17 42.1		699
2000 OK ₅₉	2004 07 18.28737	21 26 28.48	-11 45 39.9	19.6	704	2000 QM ₅	2004 07 19.40163	21 43 45.47	-16 17 45.5		699
2000 OK ₅₉	2004 07 18.29782	21 26 28.16	-11 45 41.9	19.6	704	2000 QX ₁₀	2004 07 11.37935	21 25 22.48	-19 51 22.8	17.6 R	699
2000 OK ₅₉	2004 07 18.30820	21 26 27.92	-11 45 44.3	19.8	704	2000 QX ₁₀	2004 07 11.38911	21 25 22.04	-19 51 20.2		699
2000 OR ₅₉	2004 07 21.62727	20 38 31.57	-16 31 13.5	17.7 R	E12	2000 QX ₁₀	2004 07 11.39886	21 25 21.66	-19 51 19.0		699
2000 OR ₅₉	2004 07 21.63667	20 38 31.05	-16 31 13.7	18.0 R	E12	2000 QX ₁₀	2004 07 11.40859	21 25 21.17	-19 51 17.5		699
2000 OR ₅₉	2004 07 21.64606	20 38 30.52	-16 31 13.9	17.8 R	E12	2000 QD ₁₁	2004 03 23.33474	12 40 23.07	+06 49 50.7	19.5	704
2000 OR ₅₉	2004 07 21.65550	20 38 29.97	-16 31 13.7	18.0 R	E12	2000 QD ₁₁	2004 03 23.34517	12 40 22.66	+06 49 54.6	20.3	704
2000 OR ₅₉	2004 07 22.28863	20 37 55.93	-16 31 21.4	17.4 R	699	2000 QD ₁₁	2004 03 23.35573	12 40 22.20	+06 49 59.1	20.2	704
2000 OR ₅₉	2004 07 22.29026	20 37 55.81	-16 31 22.3	17.2 R	699	2000 QD ₁₁	2004 03 23.37695	12 40 21.23	+06 50 07.8	20.1	704
2000 OR ₅₉	2004 07 22.29836	20 37 55.39	-16 31 21.9		699	2000 QD ₁₁	2004 04 10.22116	12 27 57.87	+08 40 35.4	21.6	644
2000 OR ₅₉	2004 07 22.29998	20 37 55.24	-16 31 22.0		699	2000 QD ₁₁	2004 04 10.24059	12 27 57.06	+08 40 40.7	20.9	644
2000 OR ₅₉	2004 07 22.30810	20 37 54.80	-16 31 22.3		699	2000 QD ₁₁	2004 04 10.26082	12 27 56.24	+08 40 47.3	20.8	644
2000 OR ₅₉	2004 07 22.30972	20 37 54.68	-16 31 21.8		699	2000 QM ₁₁	2004 07 09.38389	20 53 53.98	-21 34 00.7	18.7 R	699
2000 OR ₅₉	2004 07 22.31784	20 37 54.26	-16 31 21.9		699	2000 QM ₁₁	2004 07 09.39607	20 53 53.50	-21 34 01.4		699
2000 OR ₅₉	2004 07 22.31947	20 37 54.13	-16 31 22.2		699	2000 QM ₁₁	2004 07 09.40826	20 53 52.82	-21 34 01.4		699
2000 OD ₆₁	2004 07 18.27501	20 52 00.87	-11 32 12.2	18.4	704	2000 QM ₁₁	2004 07 09.42043	20 53 52.23	-21 34 02.2		699
2000 OD ₆₁	2004 07 18.28535	20 52 00.31	-11 32 10.9	19.0	704	2000 QQ ₁₃	2004 07 11.42446	22 07 09.47	-18 34 51.1	18.1 R	699
2000 OD ₆₁	2004 07 18.29580	20 51 59.69	-11 32 09.2	18.2	704	2000 QQ ₁₃	2004 07 11.43256	22 07 09.20	-18 34 50.6		699
2000 OD ₆₁	2004 07 18.30619	20 51 59.11	-11 32 07.5	18.1	704	2000 QQ ₁₃	2004 07 11.44067	22 07 08.81	-18 34 49.1		699
2000 OD ₆₁	2004 07 18.31666	20 51 58.44	-11 32 06.3	18.8	704	2000 QQ ₁₃	2004 07 11.44878	22 07 08.46	-18 34 48.9		699
2000 OU ₆₉	2004 07 17.32674	20 31 52.00	-22 18 20.3	22.8 R	5 688	2000 QQ ₁₅	2004 07 09.32467	20 43 01.68	-20 36 59.7	18.4 R	699
2000 OU ₆₉	2004 07 17.40589	20 31 51.54	-22 18 22.2		5 688	2000 QQ ₁₅	2004 07 09.33766	20 43 01.28	-20 36 57.6		699
2000 PT ₁	2004 07 18.27703	21 22 33.18	-11 22 45.0	19.0	704	2000 QQ ₁₅	2004 07 09.35064	20 43 00.74	-20 36 58.1		699
2000 PT ₁	2004 07 18.28737	21 22 32.81	-11 22 48.3	19.7	704	2000 QQ ₁₅	2004 07 09.36362	20 43 00.24	-20 36 58.2		699
2000 PT ₁	2004 07 18.29782	21 22 32.48	-11 22 51.5	19.5	704	2000 QQ ₁₅	2004 07 18.26035	20 36 43.44	-20 40 52.7	20.1 R	H07
2000 PT ₁	2004 07 18.30820	21 22 32.10	-11 22 55.4	19.2	704	2000 QQ ₁₅	2004 07 18.27932	20 36 42.46	-20 40 53.0	20.1 R	H07
2000 PT ₁	2004 07 18.31909	21 22 31.69	-11 22 58.9	19.1	704	2000 QQ ₁₅	2004 07 18.29823	20 36 41.47	-20 40 53.8	20.2 R	H07
2000 PB ₉	2004 07 18.60097	19 41 10.99	-48 02 03.7	17.9 R	E12	2000 QQ ₁₅	2004 07 21.57587	20 34 00.46	-20 42 21.3	18.0 R	E12
2000 PB ₉	2004 07 18.61237	19 41 10.19	-48 02 06.4	17.9 R	E12	2000 QQ ₁₅	2004 07 21.58539	20 33 59.96	-20 42 21.9	18.0 R	E12
2000 PB ₉	2004 07 18.62374	19 41 09.36	-48 02 08.8	17.8 R	E12	2000 QQ ₁₅	2004 07 21.59486	20 33 59.45	-20 42 22.1	17.9 R	E12
2000 PB ₉	2004 07 18.63519	19 41 08.52	-48 02 10.9	17.7 R	E12	2000 QQ ₁₅	2004 07 21.60426	20 33 58.95	-20 42 22.2	18.1 R	E12
2000 PC ₁₀	2004 07 21.62538	20 10 30.57	-18 33 41.9	18.0 R	E12	2000 QY ₁₅	2004 07 18.27273	20 23 22.96	-15 45 09.3	19.4	704
2000 PC ₁₀	2004 07 21.63479	20 10 30.07	-18 33 47.4	18.4 R	E12	2000 QY ₁₅	2004 07 18.28347	20 23 22.42	-15 45 13.3	19.5	704
2000 PC ₁₀	2004 07 21.64417	20 10 29.58	-18 33 53.0	18.2 R	E12	2000 QY ₁₅	2004 07 18.29381	20 23 21.85	-15 45 16.5	19.7	704
2000 PC ₁₀	2004 07 21.65360	20 10 29.09	-18 33 58.7	17.9 R	E12	2000 QY ₁₅	2004 07 18.30431	20 23 21.27	-15 45 19.6	20.0	704
2000 PR ₁₁	2004 07 20.54633	20 39 46.10	-26 29 33.9	17.7 V	428	2000 QY ₁₅	2004 07 18.31478	20 23 20.79	-15 45 23.9	19.3	704
2000 PR ₁₁	2004 07 20.57047	20 39 44.91	-26 29 51.2	17.8 V	428	2000 QZ ₁₆	2004 07 19.34635	20 41 35.65	-16 15 23.8	19.0 R	699
2000 PL ₁₂	2004 07 09.32629	20 41 13.63	-14 13 01.1	17.1 R	699	2000 QZ ₁₆	2004 07 19.36260	20 41 34.89	-16 15 26.7		699
2000 PL ₁₂	2004 07 09.33928	20 41 13.24	-14 13 09.6		699	2000 QZ ₁₆	2004 07 19.37888	20 41 33.86	-16 15 27.6		699
2000 PL ₁₂	2004 07 09.35226	20 41 12.79	-14 13 17.4		699	2000 QZ ₁₆	2004 07 19.39513	20 41 32.95	-16 15 30.6		699
2000 PL ₁₂	2004 07 09.36524	20 41 12.33	-14 13 26.2		699	2000 QZ ₁₆	2004 07 22.29026	20 38 57.92	-16 22 13.5	18.7 R	699
2000 PL ₁₂	2004 07 21.62727	20 33 10.29	-16 32 49.7	17.0 R	E12	2000 QZ ₁₆	2004 07 22.29998	20 38 57.37	-16 22 14.8		699
2000 PL ₁₂	2004 07 21.63667	20 33 09.82	-16 32 56.6	17.0 R	E12	2000 QZ ₁₆	2004 07 22.30972	20 38 56.85	-16 22 16.5		699
2000 PL ₁₂	2004 07 21.64606	20 33 09.36	-16 33 03.6	16.9 R	E12	2000 Q					

2004 JULY 25

M.P.S. 110685

2000 QT ₂₆	1994 02 13.18358	08 43 22.04	+16 43 07.4	20.4 V	691	2000 QZ ₅₆	2003 03 13.39611	11 45 00.25	+05 35 33.5	20.8 V	291
2000 QT ₂₆	1994 02 13.20585	08 43 20.81	+16 43 10.4		691	2000 QZ ₅₆	2003 03 13.40681	11 44 59.71	+05 35 36.7	20.9 V	291
2000 QT ₂₆	1994 02 13.22888	08 43 19.55	+16 43 14.4		691	2000 QZ ₅₆	2003 03 13.41392	11 44 59.38	+05 35 38.7	20.9 V	291
2000 QT ₂₆	2004 07 15.60961	19 39 32.67	-22 05 24.7	17.9 R	E12	2000 QH ₅₈	1998 01 31.16621	07 38 14.44	+13 27 38.0	19.7 V	691
2000 QT ₂₆	2004 07 15.61899	19 39 32.10	-22 05 24.3	17.8 R	E12	2000 QH ₅₈	1998 01 31.18768	07 38 13.40	+13 27 47.3	19.8 V	691
2000 QT ₂₆	2004 07 15.62837	19 39 31.55	-22 05 24.2	17.7 R	E12	2000 QH ₅₈	1998 01 31.20944	07 38 12.28	+13 27 58.0	19.8 V	691
2000 QT ₂₆	2004 07 15.63774	19 39 30.96	-22 05 24.0	18.0 R	E12	2000 QH ₅₈	2003 03 31.43213	14 00 48.88	+08 38 20.4	20.9 V	291
2000 QT ₂₆	2004 07 16.27469	19 38 54.62	-22 05 26.9	18.1	704	2000 QH ₅₈	2003 03 31.43628	14 00 48.70	+08 38 22.7	21.1 V	291
2000 QT ₂₆	2004 07 16.28538	19 38 54.01	-22 05 26.6	18.4	704	2000 QH ₅₈	2003 03 31.44173	14 00 48.47	+08 38 25.6	21.0 V	291
2000 QT ₂₆	2004 07 16.29611	19 38 53.29	-22 05 26.4	18.4	704	2000 QH ₅₈	2004 07 18.27819	21 41 32.32	-10 19 31.1	19.7	704
2000 QT ₂₆	2004 07 16.30692	19 38 52.68	-22 05 26.2	18.3	704	2000 QH ₅₈	2004 07 18.28852	21 41 32.09	-10 19 36.1	19.6	704
2000 QT ₂₆	2004 07 16.31764	19 38 52.02	-22 05 26.5	18.4	704	2000 QH ₅₈	2004 07 18.29903	21 41 31.83	-10 19 42.1	19.8	704
2000 QT ₂₆	2004 07 21.50035	19 33 56.62	-22 04 02.9	18.6 R	E12	2000 QS ₅₈	2004 07 09.38470	21 02 26.17	-21 38 35.8	17.7 R	699
2000 QT ₂₆	2004 07 21.50972	19 33 56.01	-22 04 02.7	17.8 R	E12	2000 QS ₅₈	2004 07 09.39689	21 02 25.80	-21 38 41.0		699
2000 QT ₂₆	2004 07 21.51927	19 33 55.55	-22 04 02.7	17.9 R	E12	2000 QS ₅₈	2004 07 09.40907	21 02 25.21	-21 38 45.4		699
2000 QT ₂₆	2004 07 21.52903	19 33 54.94	-22 04 02.1	18.2 R	E12	2000 QS ₅₈	2004 07 09.42124	21 02 24.83	-21 38 49.3		699
2000 QW ₂₉	2004 07 18.81148	02 33 48.35	+14 24 52.4	18.6 R	E12	2000 QM ₅₉	2001 12 23.22388	04 00 38.69	+41 16 08.8	19.9	704
2000 QW ₂₉	2004 07 18.81712	02 33 48.96	+14 24 56.2	18.8 R	E12	2000 QM ₅₉	2001 12 23.25489	04 00 37.27	+41 16 00.1	20.6	704
2000 QW ₂₉	2004 07 18.82287	02 33 49.43	+14 24 58.8	20.4 R	E12	2000 QM ₅₉	2001 12 23.28529	04 00 35.90	+41 15 52.5	20.5	704
2000 QW ₂₉	2004 07 18.82855	02 33 49.98	+14 25 01.9	19.6 R	E12	2000 QH ₆₂	2004 06 19.32850	19 43 30.45	-11 57 00.6	19.1	704
2000 QR ₃₀	2004 07 16.56803	20 05 03.56	-28 45 21.3	17.3 R	E12	2000 QH ₆₂	2004 06 19.33841	19 43 30.22	-11 57 03.0	19.1	704
2000 QR ₃₀	2004 07 16.57878	20 05 02.97	-28 45 23.6	17.3 R	E12	2000 QH ₆₂	2004 06 19.34832	19 43 29.90	-11 57 06.4	19.3	704
2000 QR ₃₀	2004 07 16.58920	20 05 02.42	-28 45 25.4	17.3 R	E12	2000 QH ₆₂	2004 07 18.24101	19 22 52.10	-15 17 13.6	18.5	704
2000 QR ₃₀	2004 07 16.59962	20 05 01.88	-28 45 27.5	17.1 R	E12	2000 QH ₆₂	2004 07 18.26291	19 22 50.97	-15 17 25.4	18.4	704
2000 QR ₃₀	2004 07 17.63047	20 04 11.23	-28 48 36.2	17.5 V	428	2000 QH ₆₂	2004 07 18.27371	19 22 50.46	-15 17 31.2	18.4	704
2000 QR ₃₀	2004 07 17.65061	20 04 10.15	-28 48 39.9	17.5 V	428	2000 QT ₆₃	1996 10 13.59951	02 00 35.76	+12 03 16.7	18.7 V	566
2000 QR ₃₀	2004 07 17.70378	20 04 07.32	-28 48 48.5	17.6 V	428	2000 QT ₆₃	1996 10 13.60792	02 00 35.26	+12 03 15.5	18.6 V	566
2000 QJ ₃₂	2004 07 17.53063	19 25 57.69	-30 12 14.4	17.6 V	428	2000 QT ₆₃	1996 10 13.61643	02 00 34.72	+12 03 14.5	18.9 V	566
2000 QJ ₃₂	2004 07 17.56906	19 25 55.33	-30 12 32.2	17.9 V	428	2000 QC ₆₆	1996 12 01.56149	04 09 54.72	+21 48 49.4	18.0 V	369
2000 QJ ₃₂	2004 07 18.27273	20 25 10.46	-15 32 09.3	18.1	704	2000 QC ₆₆	1996 12 01.57383	04 09 53.89	+21 48 48.9		369
2000 QJ ₃₂	2004 07 18.28347	20 25 09.91	-15 32 15.4	18.1	704	2000 QC ₆₆	2003 04 09.26706	13 08 26.61	+00 47 52.9	20.4	644
2000 QJ ₃₂	2004 07 18.29381	20 25 09.38	-15 32 21.4	18.3	704	2000 QC ₆₆	2003 04 09.32952	13 08 23.25	+00 48 08.2	20.1	644
2000 QJ ₃₂	2004 07 18.30431	20 25 08.86	-15 32 27.0	18.6	704	2000 QC ₆₆	2003 04 09.40133	13 08 19.42	+00 48 26.0	20.3	644
2000 QJ ₃₂	2004 07 18.31478	20 25 08.32	-15 32 32.9	19.3	704	2000 QC ₆₆	2003 05 02.14741	12 50 08.09	+01 58 17.7	21.3 V	691
2000 QZ ₃₇	2004 07 18.27085	19 58 32.66	-16 36 36.1	18.8	704	2000 QC ₆₆	2003 05 02.17405	12 50 06.97	+01 58 20.6	22.0 V	691
2000 QZ ₃₇	2004 07 18.28159	19 58 32.03	-16 36 37.9	19.2	704	2000 QC ₆₆	2003 05 02.20921	12 50 05.51	+01 58 24.5	21.1 V	691
2000 QZ ₃₇	2004 07 18.29193	19 58 31.44	-16 36 40.3	19.0	704	2000 QC ₆₆	2004 07 16.57497	19 46 41.23	-31 26 41.5	17.8 R	E12
2000 QZ ₃₇	2004 07 18.30243	19 58 30.82	-16 36 42.0	18.9	704	2000 QC ₆₆	2004 07 16.58539	19 46 40.53	-31 26 44.9	18.1 R	E12
2000 QZ ₃₇	2004 07 18.31276	19 58 30.22	-16 36 45.6	20.3	704	2000 QC ₆₆	2004 07 16.59579	19 46 39.86	-31 26 48.6	17.8 R	E12
2000 QZ ₃₇	2004 07 21.53714	19 55 29.76	-16 46 38.8	18.2 R	E12	2000 QC ₆₆	2004 07 16.60623	19 46 39.28	-31 26 51.7	17.7 R	E12
2000 QZ ₃₇	2004 07 21.54664	19 55 29.26	-16 46 42.0	18.2 R	E12	2000 QT ₆₆	2004 07 11.29071	20 45 25.02	-15 05 06.0	18.3	704
2000 QZ ₃₇	2004 07 21.55620	19 55 28.68	-16 46 44.0	18.9 R	E12	2000 QT ₆₆	2004 07 11.30129	20 45 24.58	-15 05 09.4	18.8	704
2000 QZ ₃₇	2004 07 21.56567	19 55 28.17	-16 46 45.9	19.0 R	E12	2000 QT ₆₆	2004 07 11.31286	20 45 24.09	-15 05 13.3	19.1	704
2000 QQ ₃₉	2003 04 24.32673	14 20 12.96	-01 24 12.7	20.3 V	691	2000 QT ₆₆	2004 07 11.32333	20 45 23.67	-15 05 16.8	18.9	704
2000 QQ ₃₉	2003 04 24.35699	14 20 11.33	-01 24 02.1	20.2 V	691	2000 QT ₆₆	2004 07 11.33366	20 45 23.25	-15 05 19.2	20.2	704
2000 QQ ₃₉	2003 04 24.38607	14 20 09.79	-01 23 51.3	20.3 V	691	2000 QT ₆₆	2004 07 16.33881	20 41 48.03	-15 33 18.4	19.2	704
2000 QQ ₃₉	2003 05 01.22278	14 14 16.89	-00 45 57.6	20.5 V	691	2000 QT ₆₆	2004 07 16.34943	20 41 47.63	-15 33 25.2	19.2	704
2000 QQ ₃₉	2003 05 01.25037	14 14 15.40	-00 45 49.0	20.4 V	691	2000 QT ₆₆	2004 07 16.36016	20 41 47.11	-15 33 26.1	19.2	704
2000 QQ ₃₉	2003 05 01.27764	14 14 13.99	-00 45 40.7	20.3 V	691	2000 QT ₆₆	2004 07 16.37096	20 41 46.60	-15 33 30.5	19.3	704
2000 QQ ₃₉	2004 06 18.37348	22 06 44.29	-06 22 30.8	19.2	704	2000 QT ₆₆	2004 07 18.27415	20 40 17.82	-15 44 53.0	18.6	704
2000 QQ ₃₉	2004 06 18.38353	22 06 44.57	-06 22 28.9	19.6	704	2000 QT ₆₆	2004 07 18.28448	20 40 17.34	-15 44 56.5	19.1	704
2000 QQ ₃₉	2004 06 18.39359	22 06 44.87	-06 22 28.8	20.4	704	2000 QT ₆₆	2004 07 18.29482	20 40 16.81	-15 45 01.6	19.4	704
2000 QQ ₃₉	2004 06 18.40364	22 06 45.23	-06 22 27.6	19.8	704	2000 QT ₆₆	2004 07 18.30532	20 40 16.29	-15 45 04.6	19.2	704
2000 QQ ₃₉	2004 06 18.41382	22 06 45.57	-06 22 27.4	19.5	704	2000 QT ₆₆	2004 07 18.31579	20 40 15.77	-15 45 08.0	18.8	704
2000 QH ₄₁	2004 07 16.27585	19 43 42.86	-21 30 58.5	19.1	704	2000 QT ₆₆	2004 07 19.56381	20 39 15.58	-15 52 41.4	18.4 V	428
2000 QH ₄₁	2004 07 16.28654	19 43 42.21	-21 30 59.0	19.4	704	2000 QT ₆₆	2004 07 19.59801	20 39 13.87	-15 52 54.2	18.1 V	428
2000 QH ₄₁	2004 07 16.29727	19 43 41.61	-21 31 00.4	19.9	704	2000 QT ₆₆	2004 07 19.69583	20 39 08.91	-15 53 30.2	18.4 V	428
2000 QH ₄₁	2004 07 16.30816	19 43 40.97	-21 30 59.6	19.5	704	2000 QT ₆₆	2004 07 22.28863	20 37 00.06	-16 09 55.7	18.0 R	699
2000 QH ₄₁	2004 07 16.31881	19 43 40.24	-21 31 00.4	19.5	704	2000 QT ₆₆	2004 07 22.29836	20 36 59.51	-16 10 00.5		699
2000 QH ₄₁	2004 07 21.49941	19 38 37.52	-21 34 40.1	18.7 R	E12	2000 QT ₆₆	2004 07 22.30810	20 36 59.00	-16 10 04.1		699
2000 QH ₄₁	2004 07 21.50880	19 38 36.98	-21 34 41.0	18.2 R	E12	2000 QT ₆₆	2004 07 22.31784	20 36 58.48	-16 10 08.0		699
2000 QH ₄₁	2004 07 21.51833	19 38 36.41	-21 34 40.8	18.2 R	E12	2000 QE ₆₇	2004 06 12.75635	21 22 30.43	-21 54 35.0	19.0 R	E12
2000 QH ₄₁	2004 07 21.52784	19 38 35.81	-21 34 41.5	18.4 R	E12	2000 QE ₆₇	2004 06 12.76317	21 22 30.61	-21 54 35.9	18.9 R	E12
2000 QS ₄₃	2004 06 18.32780	20 14 43.66	-12 57 54.7	20.0	704	2000 QE ₆₇	2004 06 12.77000	21 22 30.86	-21 54 36.5	20.0 R	E12
2000 QS ₄₃	2004 06 18.33788	20 14 43.47	-12 57 55.7	19.5	704	2000 QE ₆₇	2004 06 12.77685	21 22 30.97	-21 54 37.3	18.8 R	E12
2000 QS ₄₃	2004 06 18.34856	20 14 43.29	-12 57 55.8	19.7	704	2000 QE ₆₇	2004 06 13.37583	21 22 48.91	-21 55 45.0	19.3	644
2000 QS ₄₃	2004 06 18.35946	20 14 42.94	-12 57 56.3	19.4	704	2000 QE ₆₇	2004 06 13.39308	21 22 49.38	-21 55 47.3	19.4	644
2000 QD ₄₄	1995 03 31.43558	15 01 23.02	-09 58 29.1	19.7 V	691	2000 QE ₆₇	2004 06 13.41043	21 22 49.82	-21 55 49.4	19.3	644
2000 QD ₄₄	1995 03 31.46296	15 01 22.30	-09 58 21.6		691	2000 QE ₆₇	2004 06 27.70190	21 26 42.27	-22 36 07.3	18.4 R	E12
2000 QD ₄₄	1995 03										

2000 QQ ₇₂	2004 07 22.29755	20 32 30.85	-20 25 13.0	699	2000 QC ₈₃	2003 05 10.15114	13 29 11.93	-08 41 18.2	20.8 V	691	
2000 QQ ₇₂	2004 07 22.30729	20 32 30.21	-20 25 13.7	699	2000 QC ₈₃	2003 05 10.17666	13 29 10.90	-08 41 11.9	20.7 V	291	
2000 QQ ₇₂	2004 07 22.31703	20 32 29.58	-20 25 16.4	699	2000 QC ₈₃	2003 05 10.17735	13 29 10.88	-08 41 11.8	21.0 V	691	
2000 QT ₇₂	2004 07 18.32790	21 41 18.92	-13 47 16.9	17.5	704	2000 QC ₈₃	2003 05 10.20356	13 29 09.85	-08 41 05.5	20.5 V	291
2000 QT ₇₂	2004 07 18.33881	21 41 18.59	-13 47 15.8	18.0	704	2000 QC ₈₃	2003 05 10.20378	13 29 09.86	-08 41 05.1	20.6 V	691
2000 QT ₇₂	2004 07 18.34980	21 41 18.28	-13 47 14.7	17.6	704	2000 QC ₈₃	2003 05 10.22716	13 29 08.93	-08 41 00.0	20.4 V	291
2000 QT ₇₂	2004 07 18.36043	21 41 17.98	-13 47 13.8	17.3	704	2000 QC ₈₃	2004 07 16.27850	20 08 25.60	-17 48 48.3	19.6	704
2000 QT ₇₂	2004 07 18.37100	21 41 17.68	-13 47 12.2	17.9	704	2000 QC ₈₃	2004 07 16.29998	20 08 24.38	-17 48 52.9	19.5	704
2000 QT ₇₂	2004 07 19.35042	21 40 52.77	-13 45 48.1	17.2 R	699	2000 QC ₈₃	2004 07 16.31081	20 08 23.82	-17 48 55.1	19.5	704
2000 QT ₇₂	2004 07 19.36667	21 40 52.27	-13 45 46.6	699	2000 QC ₈₃	2004 07 18.27158	20 06 40.08	-17 54 13.4	19.1	704	
2000 QT ₇₂	2004 07 19.38295	21 40 51.80	-13 45 45.6	699	2000 QC ₈₃	2004 07 18.28232	20 06 39.36	-17 54 15.2	20.4	704	
2000 QT ₇₂	2004 07 19.39919	21 40 51.32	-13 45 43.9	699	2000 QC ₈₃	2004 07 18.29266	20 06 38.88	-17 54 17.2	19.3	704	
2000 QD ₇₃	2004 07 11.38667	21 46 53.81	-21 46 31.1	18.7 R	699	2000 QC ₈₃	2004 07 18.30316	20 06 38.28	-17 54 19.1	19.6	704
2000 QD ₇₃	2004 07 11.39642	21 46 53.42	-21 46 32.5	699	2000 QC ₈₃	2004 07 18.31349	20 06 37.76	-17 54 21.2	19.9	704	
2000 QD ₇₃	2004 07 11.40615	21 46 53.05	-21 46 30.6	699	2000 QZ ₈₄	2004 07 18.27906	21 52 35.08	-08 14 28.3	19.0	704	
2000 QD ₇₃	2004 07 11.41590	21 46 52.72	-21 46 30.7	699	2000 QZ ₈₄	2004 07 18.28939	21 52 34.75	-08 14 27.5	19.3	704	
2000 QR ₇₃	2004 07 18.05931	21 02 02.61	-12 09 29.5	19.0 R	599	2000 QZ ₈₄	2004 07 18.29990	21 52 34.41	-08 14 25.2	19.5	704
2000 QR ₇₃	2004 07 18.07030	21 02 02.09	-12 09 31.3	19.1 R	599	2000 QZ ₈₄	2004 07 18.32120	21 52 33.72	-08 14 24.7	19.5	704
2000 QR ₇₃	2004 07 18.08043	21 02 01.60	-12 09 33.4	19.0 R	599	2000 QC ₈₆	2004 07 06.17194	15 17 17.52	-06 09 47.0	18.5 R	699
2000 QR ₇₃	2004 07 18.27573	21 01 53.09	-12 10 09.9	19.2	704	2000 QC ₈₆	2004 07 06.18653	15 17 17.84	-06 09 50.7	699	699
2000 QR ₇₃	2004 07 18.28607	21 01 52.60	-12 10 13.1	19.4	704	2000 QC ₈₆	2004 07 06.20112	15 17 18.16	-06 09 53.9	699	699
2000 QR ₇₃	2004 07 18.29652	21 01 52.24	-12 10 14.1	19.6	704	2000 QC ₈₆	2004 07 06.21571	15 17 18.51	-06 09 57.6	699	699
2000 QR ₇₃	2004 07 18.30690	21 01 51.61	-12 10 16.4	19.8	704	2000 QC ₈₆	2004 07 09.17836	15 18 39.76	-06 23 19.2	18.5 R	699
2000 QR ₇₃	2004 07 18.31738	21 01 51.10	-12 10 17.9	19.6	704	2000 QC ₈₆	2004 07 09.19457	15 18 40.25	-06 23 24.1	699	699
2000 QS ₇₄	2004 07 09.32305	20 20 51.06	-19 18 44.1	17.9 R	699	2000 QC ₈₆	2004 07 09.21078	15 18 40.69	-06 23 28.4	699	699
2000 QS ₇₄	2004 07 09.33604	20 20 50.46	-19 18 45.6	699	2000 QC ₈₆	2004 07 09.22700	15 18 41.19	-06 23 32.5	699	699	
2000 QS ₇₄	2004 07 09.34902	20 20 49.90	-19 18 46.8	699	2000 QV ₉₁	2004 07 19.57218	20 09 47.88	-27 21 35.1	19.2 V	428	
2000 QS ₇₄	2004 07 09.36201	20 20 49.29	-19 18 48.1	699	2000 QM ₉₂	2004 07 18.27790	21 39 09.34	-08 00 56.0	19.4	704	
2000 QS ₇₄	2004 07 19.35855	20 12 34.64	-19 37 36.6	17.5 R	699	2000 QM ₉₂	2004 07 18.28823	21 39 09.02	-08 00 57.3	19.5	704
2000 QS ₇₄	2004 07 19.37482	20 12 33.74	-19 37 38.6	699	2000 QM ₉₂	2004 07 18.29874	21 39 08.74	-08 00 59.0	19.5	704	
2000 QS ₇₄	2004 07 19.39108	20 12 32.83	-19 37 40.4	699	2000 QM ₉₂	2004 07 18.30907	21 39 08.41	-08 00 58.1	19.5	704	
2000 QS ₇₄	2004 07 19.40733	20 12 31.97	-19 37 42.3	699	2000 QN ₉₃	1999 03 20.25215	10 51 39.370	+00 47 49.00	19.80V	645	
2000 QS ₇₄	2004 07 21.62538	20 10 35.50	-19 41 56.7	17.3 R	E12	2000 QN ₉₃	1999 03 20.25562	10 51 39.183	+00 47 50.19	20.65	645
2000 QS ₇₄	2004 07 21.63479	20 10 34.95	-19 41 57.5	17.3 R	E12	2000 QN ₉₃	1999 03 21.24884	10 50 49.242	+00 53 25.48	19.88V	645
2000 QS ₇₄	2004 07 21.64417	20 10 34.47	-19 41 58.7	17.1 R	E12	2000 QN ₉₃	1999 03 21.25231	10 50 49.067	+00 53 26.64	20.72	645
2000 QS ₇₄	2004 07 21.65360	20 10 33.92	-19 41 59.4	17.4 R	E12	2000 QN ₉₃	2001 12 19.23071	04 55 54.17	+23 23 43.8	19.6	704
2000 QS ₇₄	2004 07 22.28540	20 10 00.90	-19 43 22.7	17.2 R	699	2000 QN ₉₃	2001 12 19.26099	04 55 52.34	+23 23 38.9	20.0	704
2000 QS ₇₄	2004 07 22.29511	20 10 00.33	-19 43 23.5	699	2000 QN ₉₃	2001 12 19.27612	04 55 51.45	+23 23 36.5	20.4	704	
2000 QS ₇₄	2004 07 22.30484	20 09 59.80	-19 43 25.0	699	2000 QN ₉₃	2001 12 19.29126	04 55 50.50	+23 23 34.1	20.4	704	
2000 QS ₇₄	2004 07 22.31460	20 09 59.28	-19 43 25.9	699	2000 QN ₉₃	2004 07 09.37986	20 58 28.35	-13 04 55.4	18.5 R	699	
2000 QH ₇₅	2002 01 09.27351	06 20 24.10	+17 25 00.3	20.4	704	2000 QN ₉₃	2004 07 09.39203	20 58 27.81	-13 04 56.6	699	699
2000 QH ₇₅	2002 01 09.28864	06 20 23.22	+17 25 00.9	20.4	704	2000 QN ₉₃	2004 07 09.40420	20 58 27.47	-13 04 56.3	699	699
2000 QH ₇₅	2002 01 09.32041	06 20 21.45	+17 25 05.2	20.1	704	2000 QN ₉₃	2004 07 09.41637	20 58 26.93	-13 04 56.1	699	699
2000 QH ₇₅	2003 03 24.28731	12 21 05.60	+00 28 41.0	19.3 V	691	2000 QN ₉₃	2004 07 16.27210	20 53 38.58	-13 04 54.3	19.0	704
2000 QH ₇₅	2003 03 24.31466	12 21 04.23	+00 28 51.8	19.4 V	691	2000 QN ₉₃	2004 07 16.28186	20 53 38.05	-13 04 54.7	19.1	704
2000 QH ₇₅	2003 03 24.34243	12 21 02.86	+00 29 02.8	19.3 V	691	2000 QN ₉₃	2004 07 16.29162	20 53 37.54	-13 04 55.4	19.6	704
2000 QH ₇₅	2003 03 31.20187	12 15 31.10	+01 14 13.7	19.5 R	699	2000 QN ₉₃	2004 07 16.30139	20 53 37.06	-13 04 55.5	19.5	704
2000 QH ₇₅	2003 03 31.21857	12 15 30.35	+01 14 19.9	699	2000 QN ₉₃	2004 07 16.31112	20 53 36.69	-13 04 55.6	20.2	704	
2000 QH ₇₅	2003 03 31.22539	12 15 30.03	+01 14 21.5	19.5	704	2000 QN ₉₃	2004 07 18.27472	20 52 03.49	-13 05 56.2	18.8	704
2000 QH ₇₅	2003 03 31.22550	12 15 30.00	+01 14 22.0	19.2	704	2000 QN ₉₃	2004 07 18.28506	20 52 02.96	-13 05 56.1	19.0	704
2000 QH ₇₅	2003 03 31.23516	12 15 29.48	+01 14 26.3	699	2000 QN ₉₃	2004 07 18.29551	20 52 02.44	-13 05 56.7	19.0	704	
2000 QH ₇₅	2003 03 31.23695	12 15 29.43	+01 14 26.3	20.1	704	2000 QN ₉₃	2004 07 18.30589	20 52 01.88	-13 05 56.8	18.9	704
2000 QH ₇₅	2003 03 31.23705	12 15 29.42	+01 14 26.7	19.3	704	2000 QN ₉₃	2004 07 18.31637	20 52 01.37	-13 05 57.6	19.0	704
2000 QH ₇₅	2003 03 31.24849	12 15 28.88	+01 14 30.1	19.8	704	2000 QN ₉₃	2004 07 22.28135	20 48 42.63	-13 09 13.6	18.1 R	699
2000 QH ₇₅	2003 03 31.24859	12 15 28.92	+01 14 31.1	19.5	704	2000 QN ₉₃	2004 07 22.29107	20 48 42.06	-13 09 15.2	699	699
2000 QH ₇₅	2003 03 31.25178	12 15 28.57	+01 14 32.0	699	2000 QN ₉₃	2004 07 22.30079	20 48 41.60	-13 09 15.4	699	699	
2000 QH ₇₅	2003 03 31.25997	12 15 28.29	+01 14 34.0	20.2	704	2000 QN ₉₃	2004 07 22.31054	20 48 41.08	-13 09 15.9	699	699
2000 QH ₇₅	2003 03 31.26008	12 15 28.27	+01 14 35.6	19.3	704	2000 QS ₉₄	2004 07 11.29734	21 59 41.35	-17 57 09.0	20.2	704
2000 QH ₇₅	2003 03 31.27214	12 15 27.72	+01 14 39.1	19.7	704	2000 QS ₉₄	2004 07 11.31872	21 59 41.21	-17 57 15.8	20.1	704
2000 QH ₇₅	2003 03 31.27225	12 15 27.62	+01 14 40.5	19.4	704	2000 QS ₉₄	2004 07 11.32913	21 59 41.10	-17 57 20.9	19.5	704
2000 QH ₇₅	2003 04 07.21241	12 10 03.27	+01 57 46.9	20.9 V	691	2000 QS ₉₄	2004 07 16.37870	21 58 34.93	-18 24 30.3	18.8	704
2000 QH ₇₅	2003 04 07.23875	12 10 02.01	+01 57 55.8	20.4 V	691	2000 QS ₉₄	2004 07 16.39985	21 58 34.51	-18 24 37.4	19.7	704
2000 QH ₇₅	2003 04 07.26540	12 10 00.77	+01 58 05.8	20.4 V	691	2000 QS ₉₄	2004 07 16.41035	21 58 34.26	-18 24 41.5	19.3	704
2000 QH ₇₅	2003 04 24.13886	11 59 19.98	+03 20 31.1	20.3 V	691	2000 QS ₉₄	2004 07 16.42093	21 58 34.02	-18 24 45.8	19.0	704
2000 QH ₇₅	2003 04 24.16790	11 59 19.10	+03 20 37.9	20.8 V	691	2000 QN ₉₆	2004 04 22.24747	13 54 58.62	-13 06 15.3	19.8 V	691
2000 QH ₇₅	2003 04 24.19884	11 59 18.14	+03 20 44.7	20.2 V	691	2000 QN ₉₆	2004 04 22.27674	13 54 57.19	-13 06 09.9	19.7 V	691
2000 QD ₇₆	2004 07 21.62917	20 18 16.69	-17 51 16.3	19.2 R	E12	2000 QN ₉₆	2004 04 22.30336	13 54 55.88	-13 06 05.0	19.7 V	691
2000 QD ₇₆	2004 07 21.63855	20 18 16.12	-17 51 17.7	19.3 R	E12	2000 QD ₉₉	1994 03 05.20163	10 45 10.72	+12 54 27.4	19.8 V	691
2000 QD ₇₆	2004 07 21.64793	20 18 15.66	-17 51 19.1	19.2 R	E12	2000 QD ₉₉	1994 03 05.22578	10 45 09.84	+12 54 35.3	691	691
2000 QD ₇₆	2004 07 21.65736	20 18 15.15	-17 51 21.2	18.7 R	E12	2000 QD ₉₉	1994 03 05.24972	10 45 08.19	+		

2004 JULY 25

M.P.S. 110687

2000 QO ₁₀₅	2004 07 22.28945	20 35 37.15	-19 56 25.1	17.3 R	699	2000 QH ₁₄₀	2004 07 18.29609	20 59 52.62	-12 43 10.8	19.5	704
2000 QO ₁₀₅	2004 07 22.29917	20 35 36.72	-19 56 29.6		699	2000 QH ₁₄₀	2004 07 18.30647	20 59 52.17	-12 43 13.0	19.9	704
2000 QO ₁₀₅	2004 07 22.30891	20 35 36.31	-19 56 35.1		699	2000 QH ₁₄₀	2004 07 18.31695	20 59 51.69	-12 43 16.0	19.8	704
2000 QO ₁₀₅	2004 07 22.31866	20 35 35.88	-19 56 40.3		699	2000 QO ₁₄₀	2004 07 18.80962	02 54 05.02	+15 19 42.4	19.5 R	E12
2000 QL ₁₁₁	2004 07 09.38634	21 13 46.28	-23 47 49.6		699	2000 QO ₁₄₀	2004 07 18.81524	02 54 05.64	+15 19 45.5	20.0 R	E12
2000 QL ₁₁₁	2004 07 09.39851	21 13 45.88	-23 47 50.9		699	2000 QO ₁₄₀	2004 07 18.82097	02 54 06.40	+15 19 46.5	20.3 R	E12
2000 QL ₁₁₁	2004 07 09.41069	21 13 45.41	-23 47 51.6		699	2000 QO ₁₄₀	2004 07 18.82668	02 54 06.95	+15 19 50.5	19.5 R	E12
2000 QM ₁₁₅	2004 07 09.42288	21 13 44.94	-23 47 53.2		699	2000 QK ₁₄₁	2004 07 18.59839	19 22 51.74	-31 37 40.5	18.8 V	428
2000 QM ₁₁₅	2000 10 02.28880	22 27 48.117	-00 40 17.04	18.87V	645	2000 QJ ₁₄₆	2004 07 18.27880	20 35 32.92	-11 25 36.8	19.0	704
2000 QM ₁₁₅	2000 10 02.29227	22 27 48.095	-00 40 17.65	19.71	645	2000 QJ ₁₄₆	2004 07 18.28961	20 35 32.42	-11 25 40.3	19.6	704
2000 QM ₁₁₅	2004 07 11.29129	20 47 59.39	-13 48 50.6	19.4	704	2000 QJ ₁₄₆	2004 07 18.29986	20 35 31.86	-11 25 42.9	19.8	704
2000 QM ₁₁₅	2004 07 11.30187	20 47 58.99	-13 48 49.4	19.6	704	2000 QJ ₁₄₆	2004 07 18.31043	20 35 31.29	-11 25 46.5	19.7	704
2000 QM ₁₁₅	2004 07 11.31344	20 47 58.61	-13 48 48.4	19.6	704	2000 QJ ₁₄₆	2004 07 18.32100	20 35 30.82	-11 25 50.5	19.4	704
2000 QM ₁₁₅	2004 07 11.32390	20 47 58.22	-13 48 46.9	19.9	704	2000 QN ₁₄₉	2004 07 11.38178	21 39 27.08	-26 18 02.0	17.5 R	699
2000 QM ₁₁₅	2004 07 11.33423	20 47 57.82	-13 48 45.6	19.7	704	2000 QN ₁₄₉	2004 07 11.39153	21 39 26.72	-26 18 03.8		699
2000 QM ₁₁₅	2004 07 16.27130	20 44 55.73	-13 39 29.8	18.8	704	2000 QN ₁₄₉	2004 07 11.40129	21 39 26.40	-26 18 06.6		699
2000 QM ₁₁₅	2004 07 16.28106	20 44 55.27	-13 39 28.5	19.0	704	2000 QN ₁₄₉	2004 07 11.41102	21 39 26.09	-26 18 08.7		699
2000 QM ₁₁₅	2004 07 16.29082	20 44 54.84	-13 39 27.3	19.2	704	2000 QO ₁₅₃	2000 08 02.31572	21 59 14.81	-09 27 04.0		704
2000 QM ₁₁₅	2004 07 16.30060	20 44 54.42	-13 39 26.5	18.7	704	2000 QO ₁₅₃	2000 08 02.33022	21 59 14.05	-09 27 01.0	18.3	704
2000 QM ₁₁₅	2004 07 16.31032	20 44 53.98	-13 39 25.7	19.0	704	2000 QO ₁₅₃	2000 08 02.34449	21 59 13.30	-09 27 00.5	18.7	704
2000 QM ₁₁₅	2004 07 18.27444	20 43 31.85	-13 36 28.2	18.6	704	2000 QO ₁₅₃	2000 08 02.35880	21 59 12.61	-09 26 57.2	18.8	704
2000 QM ₁₁₅	2004 07 18.28477	20 43 31.36	-13 36 27.3	18.7	704	2000 QO ₁₅₄	2004 07 18.27042	19 54 32.63	-16 21 33.7	18.4	704
2000 QM ₁₁₅	2004 07 18.29510	20 43 30.88	-13 36 26.4	18.5	704	2000 QO ₁₅₄	2004 07 18.28116	19 54 31.96	-16 21 31.9	19.1	704
2000 QM ₁₁₅	2004 07 18.30561	20 43 30.41	-13 36 25.6	18.8	704	2000 QO ₁₅₄	2004 07 18.29150	19 54 31.28	-16 21 30.2	19.1	704
2000 QM ₁₁₅	2004 07 18.31608	20 43 29.90	-13 36 24.8	18.9	704	2000 QO ₁₅₄	2004 07 18.30200	19 54 30.60	-16 21 28.1	18.6	704
2000 QM ₁₁₅	2004 07 22.28135	20 40 30.20	-13 31 37.6	18.1 R	699	2000 QO ₁₅₅	2004 07 09.24534	16 05 46.59	+00 15 01.6	18.0 R	699
2000 QM ₁₁₅	2004 07 22.29107	20 40 29.67	-13 31 37.6		699	2000 QO ₁₅₅	2004 07 09.26680	16 05 46.62	+00 14 54.5		699
2000 QM ₁₁₅	2004 07 22.30079	20 40 29.14	-13 31 36.6		699	2000 QO ₁₅₅	2004 07 09.27977	16 05 46.62	+00 14 50.2		699
2000 QM ₁₁₅	2004 07 22.31054	20 40 28.58	-13 31 36.6		699	2000 QO ₁₅₅	2004 07 09.29273	16 05 46.67	+00 14 46.2		699
2000 QD ₁₂₁	2004 07 09.38067	21 06 50.72	-14 17 26.3	18.6 R	699	2000 QR ₁₅₅	1996 10 08.33334	23 03 47.03	-05 41 46.4	19.1 V	566
2000 QD ₁₂₁	2004 07 09.39283	21 06 50.24	-14 17 26.3		699	2000 QR ₁₅₅	1996 10 08.34180	23 03 46.89	-05 41 51.9	18.9 V	566
2000 QD ₁₂₁	2004 07 09.40502	21 06 49.64	-14 17 27.0		699	2000 QR ₁₅₅	1996 10 08.35024	23 03 46.76	-05 41 57.5	18.7 V	566
2000 QD ₁₂₁	2004 07 09.41718	21 06 49.23	-14 17 27.5		699	2000 QR ₁₅₆	2004 07 19.35855	20 13 39.36	-20 53 08.8	18.6 R	699
2000 QD ₁₂₁	2004 07 18.06541	21 00 32.68	-14 24 30.2	18.5 R	599	2000 QR ₁₅₆	2004 07 19.37482	20 13 38.30	-20 53 06.1		699
2000 QD ₁₂₁	2004 07 18.07640	21 00 32.17	-14 24 30.8	18.6 R	599	2000 QR ₁₅₆	2004 07 19.39108	20 13 37.20	-20 53 04.1		699
2000 QD ₁₂₁	2004 07 18.27545	21 00 22.78	-14 24 43.2	19.7	704	2000 QR ₁₅₆	2004 07 19.40733	20 13 36.07	-20 53 02.3		699
2000 QD ₁₂₁	2004 07 18.28578	21 00 22.29	-14 24 44.6	19.7	704	2000 QR ₁₅₆	2004 07 21.57775	20 11 15.11	-20 47 04.3	18.8 R	E12
2000 QD ₁₂₁	2004 07 18.29623	21 00 21.78	-14 24 44.3	19.8	704	2000 QR ₁₅₆	2004 07 21.58727	20 11 14.45	-20 47 02.4	18.6 R	E12
2000 QD ₁₂₁	2004 07 18.30662	21 00 21.19	-14 24 45.6	19.8	704	2000 QR ₁₅₆	2004 07 21.59674	20 11 13.79	-20 47 00.8	18.1 R	E12
2000 QD ₁₂₁	2004 07 18.31709	21 00 20.69	-14 24 46.5	19.9	704	2000 QR ₁₅₆	2004 07 21.60613	20 11 13.20	-20 46 59.9	18.4 R	E12
2000 QR ₁₂₆	2004 07 11.30342	21 13 34.09	-10 15 48.3	19.5	704	2000 QR ₁₅₆	2004 07 22.28620	20 10 28.69	-20 45 13.6	18.6 R	699
2000 QR ₁₂₆	2004 07 11.31499	21 13 33.73	-10 15 48.4	19.5	704	2000 QR ₁₅₆	2004 07 22.29592	20 10 28.11	-20 45 11.6		699
2000 QR ₁₂₆	2004 07 11.32552	21 13 33.34	-10 15 48.7	19.7	704	2000 QR ₁₅₆	2004 07 22.30565	20 10 27.47	-20 45 09.3		699
2000 QR ₁₂₆	2004 07 11.33578	21 13 32.95	-10 15 49.1	19.8	704	2000 QR ₁₅₆	2004 07 22.31541	20 10 26.90	-20 45 08.7		699
2000 QR ₁₂₆	2004 07 18.27602	21 09 00.91	-10 21 27.7	19.5	704	2000 QE ₁₅₇	2004 07 18.04116	20 41 32.17	-14 55 00.2	18.9 R	599
2000 QR ₁₂₆	2004 07 18.28635	21 09 00.42	-10 21 28.4	19.5	704	2000 QE ₁₅₇	2004 07 18.04377	20 41 32.04	-14 54 59.9	18.8 R	599
2000 QR ₁₂₆	2004 07 18.29680	21 08 59.96	-10 21 29.9	19.8	704	2000 QE ₁₅₇	2004 07 18.05235	20 41 31.55	-14 55 00.2	18.9 R	599
2000 QT ₁₂₈	2004 07 18.32651	21 30 25.23	-12 21 25.0	19.0	704	2000 QE ₁₅₇	2004 07 18.05498	20 41 31.40	-14 55 00.1	18.9 R	599
2000 QT ₁₂₈	2004 07 18.33752	21 30 24.79	-12 21 23.9	19.1	704	2000 QE ₁₅₇	2004 07 18.27415	20 41 19.85	-14 55 02.7	19.3	704
2000 QT ₁₂₈	2004 07 18.34841	21 30 24.42	-12 21 26.9	18.9	704	2000 QE ₁₅₇	2004 07 18.28448	20 41 19.31	-14 55 02.4	20.1	704
2000 QM ₁₃₃	1997 12 25.58443	07 46 33.82	+50 18 08.9	18.5 V	566	2000 QE ₁₅₇	2004 07 18.29482	20 41 18.68	-14 55 02.8	19.9	704
2000 QM ₁₃₃	1997 12 25.59383	07 46 32.96	+50 18 08.7	18.9 V	566	2000 QE ₁₅₇	2004 07 18.30532	20 41 18.12	-14 55 02.1	19.9	704
2000 QM ₁₃₃	1997 12 25.60348	07 46 32.08	+50 18 08.4	18.9 V	566	2000 QE ₁₅₇	2004 07 18.31579	20 41 17.58	-14 55 03.0	19.8	704
2000 QM ₁₃₃	2004 07 11.42689	21 52 07.75	-27 59 26.7	18.4 R	699	2000 QE ₁₅₇	2004 07 22.28215	20 37 38.99	-14 56 01.6	18.8 R	699
2000 QM ₁₃₃	2004 07 11.43498	21 52 07.42	-27 59 26.8		699	2000 QE ₁₅₇	2004 07 22.29188	20 37 38.39	-14 56 01.9		699
2000 QM ₁₃₃	2004 07 11.44310	21 52 06.98	-27 59 27.4		699	2000 QE ₁₅₇	2004 07 22.30160	20 37 37.88	-14 56 01.9		699
2000 QM ₁₃₃	2004 07 11.45120	21 52 06.64	-27 59 27.2		699	2000 QE ₁₅₇	2004 07 22.31135	20 37 37.29	-14 56 01.0		699
2000 QL ₁₃₄	2004 07 22.65649	20 25 26.71	-25 01 04.7	17.6 V	428	2000 QP ₁₅₈	2004 07 05.17676	14 37 44.82	-14 35 24.6	18.5 R	699
2000 QL ₁₃₄	2004 07 22.69191	20 25 24.58	-25 01 08.6	17.8 V	428	2000 QP ₁₅₈	2004 07 05.19137	14 37 45.26	-14 35 24.6		699
2000 QU ₁₃₅	2004 07 08.59468	20 53 20.08	-18 49 41.7	18.5 R	E12	2000 QP ₁₅₈	2004 07 05.20598	14 37 45.66	-14 35 24.5		699
2000 QU ₁₃₅	2004 07 08.60632	20 53 19.59	-18 49 46.1	18.8 R	E12	2000 QP ₁₅₈	2004 07 05.22057	14 37 46.02	-14 35 23.9		699
2000 QU ₁₃₅	2004 07 08.61794	20 53 19.07	-18 49 51.7	20.3 R	E12	2000 QP ₁₅₈	2004 07 18.51339	14 46 15.33	-14 40 11.4	18.8 R	E12
2000 QU ₁₃₅	2004 07 08.62953	20 53 18.67	-18 49 54.8	19.7 R	E12	2000 QP ₁₅₈	2004 07 18.52285	14 46 15.77	-14 40 11.6	18.2 R	E12
2000 QU ₁₃₅	2004 07 22.28945	20 42 29.38	-20 14 06.2	18.2 R	699	2000 QP ₁₅₈	2004 07 18.53229	14 46 16.22	-14 40 12.3	18.7 R	E12
2000 QU ₁₃₅	2004 07 22.29917	20 42 28.90	-20 14 10.1		699	2000 QP ₁₅₈	2004 07 18.54181	14 46 16.66	-14 40 13.2	18.9 R	E12
2000 QU ₁₃₅	2004 07 22.30891	20 42 28.32	-20 14 13.3		699	2000 QM ₁₅₉	2004 06 27.58300	20 34 12.14	-18 26 26.8	18.4 R	E12
2000 QU ₁₃₅	2004 07 22.31866	20 42 27.85	-20 14 17.6		699	2000 QM ₁₅₉	2004 06 27.59330	20 34 11.66	-18 26 25.5	18.9 R	E12
2000 QQ ₁₃₆	2004 07 09.32386	20 34 08.71	-21 01 24.5	18.2 R	699	2000 QM ₁₅₉	2004 06 27.60354	20 34 11.27	-18 26 25.7	18.9 R	E12
2000 QQ ₁₃₆	2004 07 09.33685	20 34 08.22	-21 01 23.2		699	2000 QM ₁₅₉	2004 06 27.61382	20 34 10.90	-18 26 25.2	18.2 R	E12

2000 QX ₁₆₅	2004 07 21.65075	20 36 29.86	-19 52 40.5	18.3 R	E12	2000 QG ₁₉₅	2004 07 21.64793	20 18 02.99	-17 00 02.4	18.3 R	E12
2000 QS ₁₆₇	2004 07 18.32608	21 20 57.95	-14 57 44.3	18.5	704	2000 QG ₁₉₅	2004 07 21.65736	20 18 02.45	-17 00 05.9	18.5 R	E12
2000 QS ₁₆₇	2004 07 18.33664	21 20 57.41	-14 57 43.6	18.9	704	2000 QG ₁₉₅	2004 07 22.28701	20 17 29.95	-17 04 15.8	18.5 R	699
2000 QS ₁₆₇	2004 07 18.34763	21 20 56.89	-14 57 43.9	18.7	704	2000 QG ₁₉₅	2004 07 22.29673	20 17 29.39	-17 04 20.7		699
2000 QS ₁₆₇	2004 07 19.34880	21 20 10.41	-14 56 57.5	18.3 R	699	2000 QG ₁₉₅	2004 07 22.30646	20 17 28.93	-17 04 23.8		699
2000 QS ₁₆₇	2004 07 19.36504	21 20 09.57	-14 56 57.9		699	2000 QG ₁₉₅	2004 07 22.31622	20 17 28.38	-17 04 27.3		699
2000 QS ₁₆₇	2004 07 19.38132	21 20 08.79	-14 56 56.7		699	2000 QV ₁₉₇	2004 07 21.62164	20 38 28.32	-19 09 25.3	17.9 R	E12
2000 QW ₁₆₇	2004 07 19.39756	21 20 07.99	-14 56 56.1		699	2000 QV ₁₉₇	2004 07 21.63104	20 38 27.76	-19 09 27.6	18.2 R	E12
2000 QW ₁₆₇	2004 07 19.49633	15 06 30.49	-23 57 50.9	18.6 R	E12	2000 QV ₁₉₇	2004 07 21.64043	20 38 27.20	-19 09 30.1	17.7 R	E12
2000 QW ₁₆₇	2004 07 19.50759	15 06 30.84	-23 57 49.7	18.6 R	E12	2000 QV ₁₉₇	2004 07 21.64982	20 38 26.78	-19 09 32.2	17.8 R	E12
2000 QW ₁₆₇	2004 07 19.51885	15 06 31.13	-23 57 48.1	18.6 R	E12	2000 QZ ₁₉₉	2004 07 09.38470	20 59 51.09	-24 03 54.3	18.4 R	699
2000 QW ₁₆₇	2004 07 19.53010	15 06 31.59	-23 57 46.0	18.6 R	E12	2000 QZ ₁₉₉	2004 07 09.39689	20 59 50.55	-24 03 57.0		699
2000 QH ₁₆₈	2004 07 21.57587	20 32 41.43	-21 04 24.6	18.6 R	E12	2000 QZ ₁₉₉	2004 07 09.40907	20 59 50.00	-24 03 58.4		699
2000 QH ₁₆₈	2004 07 21.58539	20 32 40.93	-21 04 23.9	18.5 R	E12	2000 QZ ₁₉₉	2004 07 09.42124	20 59 49.72	-24 04 02.7		699
2000 QH ₁₆₈	2004 07 21.59486	20 32 40.28	-21 04 22.3	18.0 R	E12	2000 QG ₂₀₀	2004 06 27.58300	20 30 28.52	-18 46 19.1	19.4 R	E12
2000 QH ₁₆₈	2004 07 21.60426	20 32 39.76	-21 04 22.1	18.1 R	E12	2000 QG ₂₀₀	2004 06 27.59330	20 30 28.14	-18 46 21.0	19.2 R	E12
2000 QH ₁₆₈	2001 12 17.31803	06 03 39.45	+18 45 28.6	20.9	704	2000 QG ₂₀₀	2004 06 27.60354	20 30 27.80	-18 46 23.7	18.9 R	E12
2000 QQ ₁₆₉	2001 12 17.34831	06 03 37.56	+18 45 28.5	20.8	704	2000 QG ₂₀₀	2004 06 27.61382	20 30 27.46	-18 46 26.6	19.1 R	E12
2000 QQ ₁₆₉	2001 12 17.36346	06 03 36.65	+18 45 26.9	20.1	704	2000 QG ₂₀₀	2004 07 16.29024	20 16 52.51	-20 05 41.5	19.6	704
2000 QD ₁₇₁	2004 07 21.49377	19 43 14.32	-23 23 31.7	18.1 R	E12	2000 QG ₂₀₀	2004 07 16.30103	20 16 51.87	-20 05 45.0	19.1	704
2000 QD ₁₇₁	2004 07 21.50317	19 43 14.02	-23 23 31.8	17.9 R	E12	2000 QG ₂₀₀	2004 07 16.31186	20 16 51.25	-20 05 47.3	19.3	704
2000 QD ₁₇₁	2004 07 21.51262	19 43 13.35	-23 23 31.3	18.7 R	E12	2000 QG ₂₀₀	2004 07 16.32277	20 16 50.67	-20 05 50.6	19.1	704
2000 QD ₁₇₁	2004 07 21.52209	19 43 12.77	-23 23 31.6	18.2 R	E12	2000 QG ₂₀₀	2004 07 21.57775	20 12 07.74	-20 30 25.4	18.2 R	E12
2000 QR ₁₇₁	2004 07 18.27487	20 49 54.69	-13 25 22.9	18.1	704	2000 QG ₂₀₀	2004 07 21.58727	20 12 07.20	-20 30 27.8	18.2 R	E12
2000 QR ₁₇₁	2004 07 18.28520	20 49 54.19	-13 25 22.8	18.7	704	2000 QG ₂₀₀	2004 07 21.59674	20 12 06.69	-20 30 30.6	18.2 R	E12
2000 QR ₁₇₁	2004 07 18.29565	20 49 53.72	-13 25 24.0	18.6	704	2000 QG ₂₀₀	2004 07 21.60613	20 12 06.20	-20 30 34.0	17.7 R	E12
2000 QR ₁₇₁	2004 07 18.30604	20 49 53.21	-13 25 24.6	18.6	704	2000 QE ₂₀₁	2002 01 22.35463	07 54 39.78	+25 33 17.0	21.0 V	691
2000 QR ₁₇₁	2004 07 18.31651	20 49 52.72	-13 25 24.9	18.8	704	2000 QE ₂₀₁	2002 01 22.37838	07 54 38.28	+25 33 20.9	21.0 V	691
2000 QN ₁₇₂	2004 07 18.28151	21 14 18.05	-08 35 55.7	18.6	704	2000 QE ₂₀₁	2002 01 22.40247	07 54 36.73	+25 33 25.4	20.8 V	691
2000 QN ₁₇₂	2004 07 18.29232	21 14 17.72	-08 35 52.9	19.0	704	2000 QE ₂₀₁	2004 07 09.38470	21 00 53.94	-23 08 22.0	18.4 R	699
2000 QN ₁₇₂	2004 07 18.30277	21 14 17.45	-08 35 50.1	19.2	704	2000 QE ₂₀₁	2004 07 09.39689	21 00 53.62	-23 08 24.2		699
2000 QN ₁₇₂	2004 07 18.31314	21 14 17.12	-08 35 47.7	18.8	704	2000 QE ₂₀₁	2004 07 09.40907	21 00 53.11	-23 08 29.0		699
2000 QN ₁₇₂	2004 07 18.32371	21 14 16.80	-08 35 44.9	18.8	704	2000 QE ₂₀₁	2004 07 09.42124	21 00 52.76	-23 08 35.5		699
2000 QA ₁₇₃	2000 10 29.14711	21 51 03.49	-10 26 20.3	21.1 V	691	2000 QQ ₂₀₃	2004 07 08.59468	20 50 26.93	-18 24 59.4	19.0 R	E12
2000 QA ₁₇₃	2000 10 29.15973	21 51 03.98	-10 26 21.5	20.9 V	691	2000 QQ ₂₀₃	2004 07 08.60632	20 50 26.47	-18 25 03.3	19.9 R	E12
2000 QA ₁₇₃	2000 10 29.17997	21 51 04.79	-10 26 23.2	21.4 V	691	2000 QQ ₂₀₃	2004 07 08.61794	20 50 26.30	-18 25 08.2	19.8 R	E12
2000 QB ₁₇₄	2004 07 18.24101	19 25 33.55	-15 22 40.2	19.3	704	2000 QQ ₂₀₃	2004 07 08.62953	20 50 25.77	-18 25 11.6	19.0 R	E12
2000 QB ₁₇₄	2004 07 18.25198	19 25 32.97	-15 22 41.8	19.0	704	2000 QQ ₂₀₃	2004 07 21.62164	20 41 40.85	-19 35 10.3	18.3 R	E12
2000 QB ₁₇₄	2004 07 18.26291	19 25 32.25	-15 22 42.8	19.1	704	2000 QQ ₂₀₃	2004 07 21.63104	20 41 40.35	-19 35 13.6	18.7 R	E12
2000 QB ₁₇₄	2004 07 18.27371	19 25 31.66	-15 22 43.7	18.8	704	2000 QQ ₂₀₃	2004 07 21.64043	20 41 39.91	-19 35 16.6	18.2 R	E12
2000 QD ₁₇₄	2004 07 19.35123	21 50 36.14	-15 33 15.6	18.4 R	699	2000 QQ ₂₀₃	2004 07 21.64982	20 41 39.36	-19 35 20.9	17.7 R	E12
2000 QD ₁₇₄	2004 07 19.36748	21 50 35.20	-15 33 13.3		699	2000 QQ ₂₀₃	2004 07 22.28945	20 41 09.09	-19 39 10.5	18.5 R	699
2000 QD ₁₇₄	2004 07 19.38377	21 50 34.61	-15 33 12.1		699	2000 QQ ₂₀₃	2004 07 22.29917	20 41 08.65	-19 39 14.1		699
2000 QD ₁₇₄	2004 07 19.40001	21 50 33.75	-15 33 11.7		699	2000 QQ ₂₀₃	2004 07 22.30891	20 41 08.07	-19 39 17.4		699
2000 QM ₁₇₅	2000 09 25.18513	22 05 16.57	-03 51 19.0	19.1	704	2000 QQ ₂₀₃	2004 07 22.31866	20 41 07.69	-19 39 21.0		699
2000 QM ₁₇₅	2000 09 25.19982	22 05 15.91	-03 51 15.1	19.5	704	2000 QR ₂₀₃	2004 07 11.42851	22 13 14.11	-26 50 14.1	18.4 R	699
2000 QM ₁₇₅	2000 09 25.21449	22 05 15.30	-03 51 13.2	19.3	704	2000 QR ₂₀₃	2004 07 11.43660	22 13 13.82	-26 50 15.7		699
2000 QM ₁₇₅	2000 09 25.22919	22 05 14.69	-03 51 10.5	18.9	704	2000 QR ₂₀₃	2004 07 11.44472	22 13 13.57	-26 50 17.3		699
2000 QM ₁₇₅	2000 09 25.24386	22 05 14.02	-03 51 08.5	19.3	704	2000 QR ₂₀₃	2004 07 11.45282	22 13 13.30	-26 50 19.7		699
2000 QY ₁₇₅	2004 07 18.78744	02 16 28.98	+12 59 46.4	19.3 R	E12	2000 QY ₂₀₆	2004 07 18.02339	20 33 48.59	-13 27 47.5	18.1 R	599
2000 QY ₁₇₅	2004 07 18.79308	02 16 28.49	+12 59 50.5	20.2 R	E12	2000 QY ₂₀₆	2004 07 18.02601	20 33 48.49	-13 27 48.0	18.2 R	599
2000 QY ₁₇₅	2004 07 18.79874	02 16 30.00	+12 59 50.2	18.8 R	E12	2000 QY ₂₀₆	2004 07 18.02932	20 33 48.33	-13 27 49.0	18.3 R	599
2000 QY ₁₇₅	2004 07 18.80439	02 16 30.61	+12 59 54.2	19.9 R	E12	2000 QY ₂₀₆	2004 07 18.03196	20 33 48.19	-13 27 49.6	18.2 R	599
2000 QJ ₁₈₃	2003 03 27.23038	11 21 15.11	+03 55 31.4	20.7 V	691	2000 QY ₂₀₆	2004 07 18.27302	20 33 38.03	-13 28 51.9	17.9 R	704
2000 QJ ₁₈₃	2003 03 27.25785	11 21 13.93	+03 55 38.6	20.5 V	691	2000 QY ₂₀₆	2004 07 18.28376	20 33 37.56	-13 28 54.5	18.2	704
2000 QJ ₁₈₃	2003 03 27.28397	11 21 12.81	+03 55 46.1	20.3 V	691	2000 QY ₂₀₆	2004 07 18.29409	20 33 37.03	-13 28 57.0	18.4	704
2000 QJ ₁₈₃	2003 04 07.13846	11 14 26.61	+04 39 50.8	21.1 V	691	2000 QY ₂₀₆	2004 07 18.30459	20 33 36.57	-13 29 00.2	18.5	704
2000 QJ ₁₈₃	2003 04 07.16440	11 14 25.73	+04 39 55.8	21.1 V	691	2000 QY ₂₀₆	2004 07 18.31507	20 33 36.06	-13 29 02.9	18.7	704
2000 QJ ₁₈₃	2003 04 07.19095	11 14 24.85	+04 40 01.4	21.3 V	691	2000 QY ₂₀₆	2004 07 22.28215	20 30 37.76	-13 47 10.1	17.4 R	699
2000 QJ ₁₈₃	2004 06 13.16311	14 50 30.58	-16 08 52.0	20.7 V	691	2000 QY ₂₀₆	2004 07 22.29188	20 30 37.26	-13 47 12.9		699
2000 QJ ₁₈₃	2004 06 13.18987	14 50 29.76	-16 08 48.6	20.8 V	691	2000 QY ₂₀₆	2004 07 22.30160	20 30 36.78	-13 47 15.5		699
2000 QJ ₁₈₃	2004 06 13.21780	14 50 28.96	-16 08 44.9	20.5 V	691	2000 QY ₂₀₆	2004 07 22.31135	20 30 36.30	-13 47 18.1		699
2000 QZ ₁₈₄	2004 07 09.31981	20 35 36.45	-17 11 43.5	17.5 R	699	2000 QA ₂₁₅	2003 04 07.38907	14 20 31.78	-08 46 27.7	20.7 V	291
2000 QZ ₁₈₄	2004 07 09.33277	20 35 35.85	-17 11 48.4		699	2000 QA ₂₁₅	2003 04 07.41224	14 20 30.73	-08 46 22.1	20.6 V	291
2000 QZ ₁₈₄	2004 07 09.34577	20 35 35.32	-17 11 52.7		699	2000 QA ₂₁₅	2003 04 07.43560	14 20 29.65	-08 46 15.8	20.6 V	291
2000 QZ ₁₈₄	2004 07 09.35876	20 35 34.77	-17 11 56.4		699	2000 QA ₂₁₅	2003 05 01.24195	14 00 28.54	-07 04 14.8	20.4 V	691
2000 QZ ₁₈₄	2004 07 21.62351	20 26 12.25	-18 24 10.6	17.1 R	E12	2000 QA ₂₁₅	2003 05 01.26963	14 00 27.07	-07 04 08.1	20.3 V	691
2000 QZ ₁₈₄	2004 07 21.63293	20 26 11.76	-18 24 14.0	17.1 R	E12	2000 QA ₂₁₅	2003 05 01.29720	14 00 25.61	-07 04 02.1	20.5 V	691
2000 QZ ₁₈₄	2004 07 21.64230	20 26 11.26	-18 24 17.5	17.2 R	E12	2000 QA ₂₁₅	2004 0				

2004 JULY 25

M.P.S. 110689

2000 QK ₂₁₉	2004 07 21.50597	19 17 10.05	-22 26 17.7	19.6 R	E12	2000 RS ₁₂	2004 07 21.59008	20 24 06.98	-24 07 44.9	17.4 R	E12
2000 QK ₂₁₉	2004 07 21.51542	19 17 09.52	-22 26 20.8	19.1 R	E12	2000 RS ₁₂	2004 07 21.59955	20 24 06.20	-24 07 44.0	17.9 R	E12
2000 QK ₂₁₉	2004 07 21.52493	19 17 08.89	-22 26 21.9	19.5 R	E12	2000 RU ₁₅	2004 03 19.38588	14 14 17.10	-27 35 41.2	19.4 R	704
2000 QX ₂₁₉	2000 07 06.37542	22 15 36.51	-05 21 37.7	18.9 R	699	2000 RU ₁₅	2004 03 19.39649	14 14 16.90	-27 35 42.2	20.1 R	704
2000 QX ₂₁₉	2000 07 06.38927	22 15 36.33	-05 21 38.5		699	2000 RU ₁₅	2004 03 19.40766	14 14 16.48	-27 35 42.8	19.8 R	704
2000 QX ₂₁₉	2000 07 06.40306	22 15 36.01	-05 21 37.9		699	2000 RU ₁₅	2004 03 19.41852	14 14 16.32	-27 35 44.0	20.3 R	704
2000 QX ₂₁₉	2000 07 06.41685	22 15 36.14	-05 21 35.5		699	2000 RU ₁₅	2004 03 19.42967	14 14 15.92	-27 35 43.7	20.0 R	704
2000 QZ ₂₁₉	2003 02 01.49943	11 34 27.27	+02 44 11.7	21.6 V	291	2000 RX ₁₅	2004 07 09.32467	20 39 37.47	-18 43 47.8	18.1 R	699
2000 QZ ₂₁₉	2003 02 01.51917	11 34 26.84	+02 44 15.6	21.9 V	291	2000 RX ₁₅	2004 07 09.33766	20 39 36.76	-18 43 40.3		699
2000 QZ ₂₁₉	2003 02 01.53892	11 34 26.49	+02 44 20.4	22.0 V	291	2000 RX ₁₅	2004 07 09.35064	20 39 36.07	-18 43 38.5		699
2000 QR ₂₂₂	1993 11 09.42797	03 40 10.64	+28 25 01.9	19.9 V	691	2000 RX ₁₅	2004 07 09.36362	20 39 35.35	-18 43 36.7		699
2000 QR ₂₂₂	1993 11 09.46903	03 40 07.67	+28 25 00.8		691	2000 RX ₁₅	2004 07 19.34554	20 30 01.30	-18 25 00.8	17.3 R	699
2000 QR ₂₂₂	1993 11 09.50549	03 40 05.17	+28 24 59.9		691	2000 RX ₁₅	2004 07 19.36179	20 30 00.30	-18 24 59.1		699
2000 QW ₂₂₂	2004 07 22.28945	20 39 16.50	-20 42 12.8	17.8 R	699	2000 RX ₁₅	2004 07 19.37806	20 29 59.28	-18 24 57.6		699
2000 QW ₂₂₂	2004 07 22.29917	20 39 16.00	-20 42 20.1		699	2000 RX ₁₅	2004 07 19.39432	20 29 58.31	-18 24 56.1		699
2000 QW ₂₂₂	2004 07 22.30891	20 39 15.46	-20 42 27.0		699	2000 RX ₁₅	2004 07 21.62351	20 27 42.20	-18 20 50.6	17.6 R	E12
2000 QW ₂₂₂	2004 07 22.31866	20 39 14.97	-20 42 34.3		699	2000 RX ₁₅	2004 07 21.63293	20 27 41.60	-18 20 49.1	17.6 R	E12
2000 QF ₂₂₃	2004 07 16.28370	19 26 00.91	-20 31 00.5	19.3	704	2000 RX ₁₅	2004 07 21.64230	20 27 41.01	-18 20 48.6	17.4 R	E12
2000 QF ₂₂₃	2004 07 16.30524	19 25 59.70	-20 31 06.0	19.5	704	2000 RX ₁₅	2004 07 21.65172	20 27 40.41	-18 20 47.4	17.7 R	E12
2000 QF ₂₂₃	2004 07 16.31596	19 25 59.05	-20 31 08.8	19.4	704	2000 RX ₁₅	2004 07 22.28863	20 27 01.43	-18 19 46.5	17.4 R	699
2000 QF ₂₂₃	2004 07 21.50128	19 21 14.84	-20 54 45.1	19.0 R	E12	2000 RX ₁₅	2004 07 22.29836	20 27 00.82	-18 19 45.3		699
2000 QF ₂₂₃	2004 07 21.51066	19 21 14.35	-20 54 47.4	19.4 R	E12	2000 RX ₁₅	2004 07 22.30810	20 27 00.15	-18 19 44.3		699
2000 QF ₂₂₃	2004 07 21.52021	19 21 13.81	-20 54 49.6	19.4 R	E12	2000 RX ₁₅	2004 07 22.31784	20 26 59.61	-18 19 43.1		699
2000 QF ₂₂₃	2004 07 21.52998	19 21 13.26	-20 54 52.1	19.3 R	E12	2000 RC ₁₆	2004 07 16.36335	22 56 12.58	-11 06 02.2	18.6	704
2000 QZ ₂₂₅	2004 06 18.39373	22 09 17.66	-04 52 38.6	20.2	704	2000 RC ₁₆	2004 07 16.37361	22 56 12.23	-11 06 00.1	19.0	704
2000 QZ ₂₂₅	2004 06 18.40378	22 09 17.92	-04 52 32.1	20.1	704	2000 RC ₁₆	2004 07 16.39348	22 56 11.69	-11 05 54.6	19.3	704
2000 QZ ₂₂₅	2004 06 18.41396	22 09 18.23	-04 52 25.2	19.9	704	2000 RC ₁₆	2004 07 16.40348	22 56 11.38	-11 05 52.1	19.1	704
2000 QZ ₂₂₅	2004 07 17.34593	22 13 25.77	-00 10 49.0	19.4	704	2000 RC ₁₆	2004 07 22.42315	22 53 00.31	-10 42 23.5	18.1 R	699
2000 QZ ₂₂₅	2004 07 17.35668	22 13 25.57	-00 10 43.0	19.7	704	2000 RC ₁₆	2004 07 22.43289	22 52 59.93	-10 42 21.3		699
2000 QZ ₂₂₅	2004 07 17.36745	22 13 25.36	-00 10 37.4	19.5	704	2000 RC ₁₆	2004 07 22.44263	22 52 59.56	-10 42 18.5		699
2000 QZ ₂₂₅	2004 07 17.37840	22 13 25.11	-00 10 32.8	19.9	704	2000 RC ₁₆	2004 07 22.45394	22 52 59.16	-10 42 16.6		699
2000 QZ ₂₂₅	2004 07 17.38927	22 13 24.96	-00 10 25.8	20.2	704	2000 RN ₁₈	2004 07 15.61523	19 26 11.75	-22 33 28.4	18.1 R	E12
2000 QN ₂₂₆	2004 03 18.34465	12 43 34.35	-04 25 03.6	19.9	704	2000 RN ₁₈	2004 07 15.62461	19 26 11.07	-22 33 28.6	18.4 R	E12
2000 QN ₂₂₆	2004 03 18.36693	12 43 33.55	-04 24 55.4	20.1	704	2000 RN ₁₈	2004 07 15.63398	19 26 10.44	-22 33 28.5	18.4 R	E12
2000 QN ₂₂₆	2004 03 18.38414	12 43 32.87	-04 24 47.1	19.9	704	2000 RN ₁₈	2004 07 15.64341	19 26 09.77	-22 33 27.6	18.1 R	E12
2000 QN ₂₂₆	2004 03 18.39539	12 43 32.51	-04 24 44.1	20.1	704	2000 RN ₁₈	2004 07 16.27311	19 25 27.78	-22 33 15.5	18.7	704
2000 QN ₂₂₆	2004 03 27.34260	12 37 45.81	-03 21 04.9	20.2	704	2000 RN ₁₈	2004 07 16.28380	19 25 27.03	-22 33 15.6	18.9	704
2000 QN ₂₂₆	2004 03 27.35297	12 37 45.39	-03 20 59.8	20.0	704	2000 RN ₁₈	2004 07 16.29445	19 25 26.42	-22 33 15.5	18.9	704
2000 QN ₂₂₆	2004 03 27.36351	12 37 44.96	-03 20 55.9	20.3	704	2000 RN ₁₈	2004 07 16.30534	19 25 25.62	-22 33 14.4	19.0	704
2000 QN ₂₂₆	2004 03 27.37380	12 37 44.51	-03 20 51.1	20.0	704	2000 RN ₁₈	2004 07 16.31606	19 25 24.78	-22 33 14.5	18.6	704
2000 QN ₂₂₆	2004 04 11.22120	12 28 02.68	-01 34 48.7	19.6	644	2000 RX ₁₈	2004 05 16.62067	20 02 11.03	-32 19 01.7	18.8 R	E12
2000 QN ₂₂₆	2004 04 11.24113	12 28 01.90	-01 34 40.4	19.7	644	2000 RX ₁₈	2004 05 16.63090	20 02 11.41	-32 19 00.9	18.7 R	E12
2000 QN ₂₂₆	2004 04 11.26071	12 28 01.15	-01 34 32.3	19.8	644	2000 RX ₁₈	2004 05 16.64113	20 02 11.88	-32 19 00.6	18.9 R	E12
2000 QV ₂₂₇	2004 07 19.34880	21 17 23.90	-13 37 09.0	18.9 R	699	2000 RX ₁₈	2004 05 16.65134	20 02 12.31	-32 18 59.7	18.3 R	E12
2000 QV ₂₂₇	2004 07 19.36504	21 17 23.27	-13 37 11.7		699	2000 RX ₁₈	2004 07 17.50418	19 41 00.28	-29 36 53.2	17.2 V	428
2000 QV ₂₂₇	2004 07 19.38132	21 17 22.50	-13 37 13.6		699	2000 RD ₂₀	2003 02 11.46804	09 50 02.95	+01 50 49.2	21.0	608
2000 QV ₂₂₇	2004 07 19.39756	21 17 21.72	-13 37 16.6		699	2000 RD ₂₀	2003 02 11.47843	09 50 02.48	+01 50 51.9	20.8	608
2000 QK ₂₂₈	2004 07 21.57681	20 18 11.11	-21 54 50.9	19.7 R	E12	2000 RD ₂₀	2003 02 11.48905	09 50 02.01	+01 50 55.0	21.0	608
2000 QK ₂₂₈	2004 07 21.58634	20 18 10.50	-21 54 51.2	19.0 R	E12	2000 RD ₂₀	2004 03 31.37915	14 50 32.42	-14 36 30.0	19.4	704
2000 QK ₂₂₈	2004 07 21.59580	20 18 09.86	-21 54 51.6	19.6 R	E12	2000 RD ₂₀	2004 03 31.39922	14 50 31.94	-14 36 24.4	20.0	704
2000 QK ₂₂₈	2004 07 21.60521	20 18 09.31	-21 54 51.9	19.4 R	E12	2000 RD ₂₀	2004 03 31.40925	14 50 31.53	-14 36 21.6	19.8	704
2000 QD ₂₂₉	2004 07 11.38016	21 30 36.15	-22 55 47.2	18.0 R	699	2000 RD ₂₀	2004 03 31.41934	14 50 31.28	-14 36 18.6	19.6	704
2000 QD ₂₂₉	2004 07 11.38991	21 30 35.86	-22 55 49.6		699	2000 RD ₂₀	2004 05 11.27021	14 23 28.27	-10 35 40.1	19.3 R	699
2000 QD ₂₂₉	2004 07 11.39966	21 30 35.49	-22 55 50.7		699	2000 RD ₂₀	2004 05 11.28620	14 23 27.61	-10 35 33.4		699
2000 QD ₂₂₉	2004 07 11.40940	21 30 35.17	-22 55 52.5		699	2000 RD ₂₀	2004 05 11.29778	14 23 27.23	-10 35 30.5		699
2000 QJ ₂₃₁	2000 07 31.36490	21 36 23.87	-07 05 48.9	18.5	704	2000 RD ₂₀	2004 05 11.31386	14 23 26.37	-10 35 24.0		699
2000 QJ ₂₃₁	2000 07 31.37693	21 36 23.27	-07 05 49.7	18.8	704	2000 RD ₂₀	2004 05 21.28336	14 16 54.81	-09 40 53.6	19.9	704
2000 QJ ₂₃₁	2000 07 31.40099	21 36 21.92	-07 05 50.8	18.9	704	2000 RD ₂₀	2004 05 21.29255	14 16 54.39	-09 40 50.6	20.3	704
2000 QJ ₂₃₁	2000 07 31.41303	21 36 21.30	-07 05 51.4	19.2	704	2000 RD ₂₀	2004 05 21.30177	14 16 54.09	-09 40 47.2	20.2	704
2000 QM ₂₃₁	2004 07 18.23602	19 33 42.05	-17 15 08.9	18.8	704	2000 RC ₂₁	2004 07 11.29207	20 54 29.52	-13 55 45.3	19.9	704
2000 QM ₂₃₁	2004 07 18.24675	19 33 41.40	-17 15 09.8	18.9	704	2000 RC ₂₁	2004 07 11.30243	20 54 29.09	-13 55 44.7	20.4	704
2000 QM ₂₃₁	2004 07 18.25748	19 33 40.78	-17 15 10.5	18.8	704	2000 RC ₂₁	2004 07 11.33480	20 54 27.87	-13 55 45.9	20.3	704
2000 QM ₂₃₁	2004 07 18.26827	19 33 40.13	-17 15 11.1	18.9	704	2000 RC ₂₁	2004 07 18.27487	20 49 43.15	-13 59 15.3	19.8	704
2000 QM ₂₃₁	2004 07 21.53997	19 30 34.68	-17 18 23.4	18.1 R	E12	2000 RC ₂₁	2004 07 18.30604	20 49 41.61	-13 59 17.5	19.8	704
2000 QM ₂₃₁	2004 07 21.54948	19 30 34.05	-17 18 24.0	18.3 R	E12	2000 RC ₂₁	2004 07 18.31651	20 49 41.10	-13 59 18.2	19.8	704
2000 QM ₂₃₁	2004 07 21.55903	19 30 33.50	-17 18 24.4	18.2 R	E12	2000 RY ₂₂	2004 07 18.27877	21 52 17.36	-07 55 17.7	19.6	704
2000 QM ₂₃₁	2004 07 21.56849	19 30 32.95	-17 18 24.9	18.1 R	E12	2000 RY ₂₂	2004 07 18.28910	21 52 17.00	-07 55 17.8	20.2	704
2000 QY ₂₄₇	2004 07 18.28434	20 37 04.23	-14 16 24.3	19.7	704	2000 RY ₂₂	2004 07 18.30994	21 52 16.43	-07 55 18.3	19.5	704
2000 QY ₂₄₇	2004 07 18.29467	20 37 03.73	-14 16 25.6	19.3	704	2000 RL ₂₆	2004 07 19.49161	19 32 03.89	-31 57 40.5	18.0 V	428
2000 QY ₂₄₇	2004 07 18.30517	20 37 03.									

2000 RH ₃₄	2004 07 18.28217	20 02 43.64	-15 09 28.9	19.4	704	2000 RW ₇₈	2004 06 18.41354	21 56 16.91	-06 43 57.7	19.9	704
2000 RH ₃₄	2004 07 18.29251	20 02 43.13	-15 09 27.9	19.7	704	2000 RW ₇₈	2004 07 11.33994	21 55 46.55	-04 07 12.0	19.0 R	699
2000 RH ₃₄	2004 07 18.30301	20 02 42.50	-15 09 29.6	19.8	704	2000 RW ₇₈	2004 07 11.34967	21 55 46.32	-04 07 09.8		699
2000 RH ₃₄	2004 07 18.31334	20 02 41.90	-15 09 29.8	19.8	704	2000 RW ₇₈	2004 07 11.35938	21 55 46.08	-04 07 05.7		699
2000 RQ ₃₄	2004 07 16.27660	19 54 14.80	-19 58 48.2	18.0	704	2000 RW ₇₈	2004 07 11.36907	21 55 45.93	-04 07 02.0		699
2000 RQ ₃₄	2004 07 16.28729	19 54 14.21	-19 58 47.6	18.0	704	2000 RM ₇₉	1999 04 21.31419	14 49 54.40	-14 06 29.2	19.7 V	691
2000 RQ ₃₄	2004 07 16.29801	19 54 13.63	-19 58 47.9	18.2	704	2000 RM ₇₉	1999 04 21.33612	14 49 53.30	-14 06 22.5	19.8 V	691
2000 RQ ₃₄	2004 07 16.30891	19 54 13.03	-19 58 48.0	18.2	704	2000 RM ₇₉	1999 04 21.35836	14 49 52.19	-14 06 14.7	19.9 V	691
2000 RQ ₃₄	2004 07 16.31962	19 54 12.45	-19 58 48.0	18.1	704	2000 RM ₇₉	2003 03 26.98042	12 51 41.37	-07 38 10.7	19.8 R	599
2000 RQ ₃₄	2004 07 18.24241	19 52 33.23	-19 58 25.4	18.1	704	2000 RM ₇₉	2003 03 26.99417	12 51 40.73	-07 38 07.7	19.4 R	599
2000 RQ ₃₄	2004 07 18.25302	19 52 32.60	-19 58 26.0	18.8	704	2000 RM ₇₉	2003 03 27.00790	12 51 40.02	-07 38 02.5	19.8 R	599
2000 RQ ₃₄	2004 07 18.26395	19 52 32.00	-19 58 25.6	18.8	704	2000 RM ₇₉	2003 03 27.02165	12 51 39.42	-07 37 56.4	20.0 R	599
2000 RR ₃₇	2004 07 09.31657	20 12 36.01	-10 31 33.7	17.1 R	699	2000 RM ₇₉	2003 04 04.30125	12 44 57.73	-06 40 11.9	20.3 V	691
2000 RR ₃₇	2004 07 09.32953	20 12 35.34	-10 31 30.2		699	2000 RM ₇₉	2003 04 04.33165	12 44 56.19	-06 39 58.8	20.1 V	691
2000 RR ₃₇	2004 07 09.34253	20 12 34.63	-10 31 27.6		699	2000 RM ₇₉	2003 04 04.35884	12 44 54.79	-06 39 47.2	20.0 V	691
2000 RR ₃₇	2004 07 09.35551	20 12 33.95	-10 31 24.0		699	2000 RM ₇₉	2003 04 25.15304	12 29 37.68	-04 18 18.2	21.5 V	691
2000 RS ₃₈	2004 07 18.38409	01 10 56.80	+14 33 20.0	18.8	704	2000 RM ₇₉	2003 04 25.18000	12 29 36.66	-04 18 08.7	20.8 V	691
2000 RS ₃₈	2004 07 18.39611	01 10 58.02	+14 33 32.2	19.2	704	2000 RM ₇₉	2003 04 25.20692	12 29 35.68	-04 17 59.3	20.7 V	691
2000 RS ₃₈	2004 07 18.40881	01 10 59.12	+14 33 45.2	19.0	704	2000 RM ₇₉	2003 05 05.15691	12 24 37.97	-03 24 44.0	21.4 V	691
2000 RS ₃₈	2004 07 18.41928	01 11 00.11	+14 33 56.1	19.0	704	2000 RM ₇₉	2003 05 05.18291	12 24 37.32	-03 24 36.6	21.7 V	691
2000 RS ₃₈	2004 07 18.43104	01 11 01.10	+14 34 08.0	18.6	704	2000 RM ₇₉	2003 05 05.20891	12 24 36.68	-03 24 29.2	21.2 V	691
2000 RW ₄₁	2004 07 19.50197	14 52 39.60	-20 52 12.4	20.1 R	E12	2000 RA ₈₀	2004 07 18.27559	21 03 30.93	-14 16 12.6	19.1	704
2000 RW ₄₁	2004 07 19.51322	14 52 39.82	-20 52 11.8	19.9 R	E12	2000 RA ₈₀	2004 07 18.28592	21 03 30.39	-14 16 12.5	19.4	704
2000 RW ₄₁	2004 07 19.52448	14 52 40.13	-20 52 10.2	18.6 R	E12	2000 RA ₈₀	2004 07 18.29637	21 03 29.73	-14 16 12.3	19.6	704
2000 RW ₄₁	2004 07 19.53573	14 52 40.26	-20 52 07.4	19.9 R	E12	2000 RA ₈₀	2004 07 18.30676	21 03 29.15	-14 16 11.9	19.6	704
2000 RS ₄₂	2004 07 18.33329	23 27 33.61	+04 51 36.3	18.1	704	2000 RA ₈₀	2004 07 18.31724	21 03 28.61	-14 16 10.4	19.9	704
2000 RS ₄₂	2004 07 18.34361	23 27 33.81	+04 51 42.7	18.5	704	2000 RB ₈₀	2004 07 08.23920	16 31 10.21	-14 49 03.2	18.2 V	691
2000 RS ₄₂	2004 07 18.35392	23 27 34.07	+04 51 48.2	19.3	704	2000 RB ₈₀	2004 07 08.27634	16 31 09.48	-14 48 57.5	18.4 V	691
2000 RS ₄₂	2004 07 18.36426	23 27 34.34	+04 51 54.8	18.6	704	2000 RB ₈₀	2004 07 08.30949	16 31 08.81	-14 48 51.7	18.8 V	691
2000 RA ₄₄	2004 07 18.38220	00 33 46.01	+10 16 52.2	18.8	704	2000 RE ₈₀	2004 07 18.32929	22 30 25.14	-02 02 25.1	18.2	704
2000 RA ₄₄	2004 07 18.39421	00 33 46.60	+10 17 01.5	18.9	704	2000 RE ₈₀	2004 07 18.33960	22 30 24.90	-02 02 22.8	18.4	704
2000 RA ₄₄	2004 07 18.41738	00 33 47.81	+10 17 14.8	18.6	704	2000 RE ₈₀	2004 07 18.34992	22 30 24.61	-02 02 19.6	18.7	704
2000 RA ₄₄	2004 07 18.42914	00 33 48.33	+10 17 22.1	19.1	704	2000 RE ₈₀	2004 07 18.36025	22 30 24.34	-02 02 16.9	18.6	704
2000 RO ₄₄	2004 07 18.39743	01 31 53.44	+16 16 42.4	19.0	704	2000 RE ₈₀	2004 07 18.37069	22 30 24.14	-02 02 12.8	19.0	704
2000 RO ₄₄	2004 07 18.41011	01 31 54.19	+16 16 51.6	19.1	704	2000 RH ₈₁	2004 07 10.40878	21 57 55.18	-11 27 03.8	18.6 R	703
2000 RO ₄₄	2004 07 18.42058	01 31 54.80	+16 16 59.6	19.3	704	2000 RH ₈₁	2004 07 10.41632	21 57 54.84	-11 27 02.2	18.6 R	703
2000 RO ₄₄	2004 07 18.43239	01 31 55.55	+16 17 09.3	18.9	704	2000 RH ₈₁	2004 07 10.42389	21 57 54.60	-11 26 58.0	18.8 R	703
2000 RX ₄₄	2004 07 21.45992	13 07 42.98	-16 47 32.9	18.3 R	E12	2000 RH ₈₁	2004 07 10.43145	21 57 54.09	-11 26 56.8	17.4 R	703
2000 RX ₄₄	2004 07 21.46742	13 07 43.18	-16 47 33.5	19.8 R	E12	2000 RZ ₈₁	2004 07 18.27794	20 18 07.90	-12 39 50.4	18.7	704
2000 RX ₄₄	2004 07 21.47493	13 07 43.58	-16 47 32.8	19.2 R	E12	2000 RZ ₈₁	2004 07 18.28875	20 18 07.21	-12 39 49.8	19.5	704
2000 RX ₄₄	2004 07 21.48242	13 07 44.08	-16 47 34.5	19.8 R	E12	2000 RZ ₈₁	2004 07 18.29900	20 18 06.52	-12 39 48.4	19.6	704
2000 RQ ₄₅	2004 07 22.75606	01 13 10.36	-11 16 05.8	18.9 R	E12	2000 RC ₈₂	2004 07 21.58821	20 01 06.57	-21 54 54.2	18.9 R	E12
2000 RQ ₄₅	2004 07 22.76556	01 13 10.58	-11 16 02.7	18.4 R	E12	2000 RC ₈₂	2004 07 21.59768	20 01 06.02	-21 54 53.8	19.2 R	E12
2000 RQ ₄₅	2004 07 22.77528	01 13 10.75	-11 15 58.7	19.1 R	E12	2000 RC ₈₂	2004 07 21.60707	20 01 05.53	-21 54 53.0	19.0 R	E12
2000 RQ ₄₅	2004 07 22.78474	01 13 10.87	-11 15 55.2	18.4 R	E12	2000 RM ₈₂	2004 07 18.28838	21 42 46.50	-09 13 53.9	19.5	704
2000 RB ₄₈	2004 07 18.32761	21 42 59.24	-11 15 59.3	17.7	704	2000 RM ₈₂	2004 07 18.29888	21 42 45.98	-09 13 53.3	19.5	704
2000 RB ₄₈	2004 07 18.33852	21 42 58.82	-11 15 57.9	17.7	704	2000 RM ₈₂	2004 07 18.30922	21 42 45.51	-09 13 53.0	20.1	704
2000 RB ₄₈	2004 07 18.34951	21 42 58.39	-11 15 57.1	17.7	704	2000 RM ₈₂	2004 07 18.32019	21 42 45.07	-09 13 53.1	20.3	704
2000 RB ₄₈	2004 07 18.36014	21 42 57.98	-11 15 55.7	17.3	704	2000 RX ₈₂	1998 02 02.36764	10 10 44.45	+03 23 09.4	21.0 V	691
2000 RB ₄₈	2004 07 18.37051	21 42 57.55	-11 15 54.7	17.5	704	2000 RX ₈₂	1998 02 02.39192	10 10 43.12	+03 23 10.6	21.1 V	691
2000 RF ₄₉	2004 06 18.32344	19 45 42.42	-16 05 25.2	19.1	704	2000 RX ₈₂	1998 02 02.41300	10 10 42.01	+03 23 12.3	20.8 V	691
2000 RF ₄₉	2004 06 18.34387	19 45 41.55	-16 05 17.6	19.0	704	2000 RX ₈₂	2004 07 11.30454	21 28 38.73	-11 49 34.9	19.9	704
2000 RF ₄₉	2004 06 18.35402	19 45 41.06	-16 05 15.4	19.9	704	2000 RX ₈₂	2004 07 11.31611	21 28 38.33	-11 49 32.1	19.6	704
2000 RF ₄₉	2004 06 18.36416	19 45 40.69	-16 05 10.4	18.8	704	2000 RX ₈₂	2004 07 11.32664	21 28 38.00	-11 49 30.1	19.9	704
2000 RX ₅₄	2004 07 20.58877	21 01 25.96	-52 42 20.2	17.6 R	E12	2000 RX ₈₂	2004 07 11.33690	21 28 37.62	-11 49 26.9	19.7	704
2000 RX ₅₄	2004 07 20.60215	21 01 24.84	-52 42 20.9	17.6 R	E12	2000 RX ₈₂	2004 07 16.31481	21 25 35.36	-11 28 48.9	19.4	704
2000 RX ₅₄	2004 07 20.61550	21 01 23.62	-52 42 20.8	17.5 R	E12	2000 RX ₈₂	2004 07 16.32509	21 25 34.91	-11 28 46.7	19.6	704
2000 RX ₅₄	2004 07 20.62883	21 01 22.58	-52 42 22.1	17.6 R	E12	2000 RX ₈₂	2004 07 16.33546	21 25 34.49	-11 28 43.9	19.3	704
2000 RC ₅₆	2002 04 08.18858	10 47 10.18	+00 04 12.6	20.5 V	1 I03	2000 RX ₈₂	2004 07 16.35542	21 25 33.65	-11 28 39.1	19.6	704
2000 RC ₅₆	2002 04 08.20071	10 47 09.81	+00 04 14.3	20.6 V	1 I03	2000 RX ₈₂	2004 07 18.27703	21 24 12.69	-11 21 16.9	19.4	704
2000 RC ₅₆	2002 04 08.21237	10 47 09.47	+00 04 15.8	20.2 V	1 I03	2000 RX ₈₂	2004 07 18.28737	21 24 12.19	-11 21 14.6	19.6	704
2000 RY ₆₁	2004 07 22.79996	01 28 44.15	-11 03 24.7	18.9 R	E12	2000 RX ₈₂	2004 07 18.29782	21 24 11.71	-11 21 12.3	19.5	704
2000 RY ₆₁	2004 07 22.81145	01 28 44.89	-11 03 23.2	18.9 R	E12	2000 RX ₈₂	2004 07 18.30820	21 24 11.22	-11 21 09.6	19.2	704
2000 RY ₆₁	2004 07 22.82302	01 28 45.65	-11 03 21.9	18.9 R	E12	2000 RX ₈₂	2004 07 18.31909	21 24 10.73	-11 21 07.5	19.2	704
2000 RY ₆₁	2004 07 22.83450	01 28 46.34	-11 03 20.5	18.2 R	E12	2000 RE ₈₃	2004 07 11.30501	21 42 44.65	-09 32 59.7	20.0	704
2000 RM ₆₄	2004 07 11.33346	21 36 20.24	-01 53 25.0	18.0 R	699	2000 RE ₈₃	2004 07 11.31653	21 42 44.28	-09 32 56.4	20.3	704
2000 RM ₆₄	2004 07 11.34319	21 36 19.88	-01 53 23.1		699	2000 RE ₈₃	2004 07 11.32707	21 42 43.97	-09 32 54.5	20.2	704
2000 RM ₆₄	2004 07 11.35292	21 36 19.51	-01 53 21.0		699	2000 RE ₈₃	2004 07 18.27805	21 38 22.51	-09 12 39.3	19.7	704
2000 RM ₆₄	2004 07 11.36261	21 36 19.19	-01 53 20.5		699	2000 RE ₈₃	2004 07 18.29888	21 38 21.50	-09 12 36.8	19.4	704
2000 RB ₆₅	1999 06 08.31797	15 13 06.84									

2004 JULY 25

M.P.S. 110691

2000 RX ₈₇	2004 07 21.55620	19 53 42.36	-17 38 20.6	19.2 R	E12	2000 SP ₅	2004 07 18.25241	19 30 41.13	-12 56 03.6	18.7	704
2000 RX ₈₇	2004 07 21.56567	19 53 41.85	-17 38 21.7	18.8 R	E12	2000 SP ₅	2004 07 18.26334	19 30 40.50	-12 56 00.2	19.1	704
2000 RH ₈₈	1998 03 24.24179	10 32 50.45	+11 21 23.2	21.3 V	E91	2000 SF ₆	2004 07 20.68589	00 23 01.46	-18 31 39.6	19.2 R	E12
2000 RH ₈₈	1998 03 24.26326	10 32 49.72	+11 21 33.2	20.6 V	E91	2000 SF ₆	2004 07 20.69527	00 23 01.54	-18 31 42.2	18.8 R	E12
2000 RH ₈₈	1998 03 24.28445	10 32 49.00	+11 21 43.4	21.1 V	E91	2000 SF ₆	2004 07 20.70465	00 23 01.67	-18 31 44.6	19.2 R	E12
2000 RW ₈₈	2004 07 09.38796	21 24 57.46	-16 44 28.6	18.9 R	E99	2000 SF ₆	2004 07 20.71406	00 23 01.83	-18 31 47.8	19.1 R	E12
2000 RW ₈₈	2004 07 09.40013	21 24 57.00	-16 44 28.4		E99	2000 SK ₆	2002 02 21.27986	10 39 54.21	+36 11 21.2	19.8	704
2000 RW ₈₈	2004 07 09.41231	21 24 56.58	-16 44 27.4		E99	2000 SK ₆	2002 02 21.30496	10 39 52.42	+36 11 26.3	20.3	704
2000 RW ₈₈	2004 07 09.42450	21 24 55.96	-16 44 25.4		E99	2000 SK ₆	2002 02 21.32326	10 39 51.16	+36 11 29.8	20.0	704
2000 RW ₈₈	2004 07 19.35447	21 17 05.93	-16 33 21.3	18.9 R	E99	2000 SK ₆	2003 05 24.22382	14 21 43.52	-17 30 21.5	20.8 V	E99
2000 RW ₈₈	2004 07 19.37072	21 17 04.99	-16 33 20.7		E99	2000 SK ₆	2003 05 24.25230	14 21 41.89	-17 30 21.8	20.2 V	E99
2000 RW ₈₈	2004 07 19.38701	21 17 04.19	-16 33 18.4		E99	2000 SK ₆	2003 05 24.27845	14 21 40.37	-17 30 22.0	20.6 V	E99
2000 RW ₈₈	2004 07 19.40325	21 17 03.29	-16 33 18.0		E99	2000 SK ₆	2004 07 20.76410	00 57 16.59	-18 41 32.7	19.0 R	E12
2000 RO ₈₉	2004 07 21.62538	20 08 19.19	-18 31 56.8	18.6 R	E12	2000 SK ₆	2004 07 20.77363	00 57 17.08	-18 41 31.9	19.1 R	E12
2000 RO ₈₉	2004 07 21.63479	20 08 18.66	-18 31 57.2	18.4 R	E12	2000 SK ₆	2004 07 20.78313	00 57 17.54	-18 41 31.5	18.9 R	E12
2000 RO ₈₉	2004 07 21.64417	20 08 18.12	-18 31 57.3	18.5 R	E12	2000 SK ₆	2004 07 20.79269	00 57 18.02	-18 41 31.0	18.8 R	E12
2000 RO ₈₉	2004 07 21.65360	20 08 17.61	-18 31 58.3	18.6 R	E12	2000 SM ₆	2004 07 22.75323	00 55 10.82	-12 56 57.3	18.5 R	E12
2000 RO ₈₉	2004 07 22.28458	20 07 43.21	-18 32 26.4	18.3 R	E99	2000 SM ₆	2004 07 22.76270	00 55 11.40	-12 57 00.7	18.6 R	E12
2000 RO ₈₉	2004 07 22.29430	20 07 42.69	-18 32 27.2		E99	2000 SM ₆	2004 07 22.77243	00 55 12.01	-12 57 03.9	18.3 R	E12
2000 RO ₈₉	2004 07 22.30403	20 07 42.16	-18 32 27.2		E99	2000 SM ₆	2004 07 22.78189	00 55 12.53	-12 57 07.4	18.8 R	E12
2000 RO ₈₉	2004 07 22.31379	20 07 41.64	-18 32 28.6		E99	2000 SH ₁₃	2003 04 09.26937	13 14 54.37	-13 49 42.9	19.1	644
2000 RH ₉₂	2004 07 11.28734	22 02 22.35	-18 59 11.1	19.5	704	2000 SH ₁₃	2003 04 09.33467	13 14 50.47	-13 49 33.2	18.4	644
2000 RH ₉₂	2004 07 11.29785	22 02 22.05	-18 59 12.3	19.9	704	2000 SH ₁₃	2003 04 09.40366	13 14 46.35	-13 49 22.3	19.2	644
2000 RH ₉₂	2004 07 11.30841	22 02 21.76	-18 59 13.6	19.6	704	2000 SH ₁₃	2004 06 14.41047	21 28 49.76	-27 31 01.8	19.2	644
2000 RH ₉₂	2004 07 11.31913	22 02 21.43	-18 59 15.3	19.9	704	2000 SH ₁₃	2004 06 14.42159	21 28 49.82	-27 31 03.3	19.2	644
2000 RH ₉₂	2004 07 11.32972	22 02 21.12	-18 59 16.3	20.0	704	2000 SH ₁₃	2004 06 14.43527	21 28 49.90	-27 31 05.1	18.9	644
2000 RH ₉₂	2004 07 11.42446	22 02 18.51	-18 59 26.0	18.6 R	E99	2000 SH ₁₃	2004 07 11.38342	21 20 54.70	-28 51 48.6	18.2 R	E99
2000 RH ₉₂	2004 07 11.43256	22 02 18.20	-18 59 25.8		E99	2000 SH ₁₃	2004 07 11.39317	21 20 54.23	-28 51 50.9		E99
2000 RH ₉₂	2004 07 11.44067	22 02 18.09	-18 59 29.5		E99	2000 SH ₁₃	2004 07 11.40290	21 20 53.75	-28 51 52.6		E99
2000 RH ₉₂	2004 07 11.44878	22 02 17.76	-18 59 29.2		E99	2000 SH ₁₃	2004 07 11.41264	21 20 53.36	-28 51 54.7		E99
2000 RC ₉₃	2004 07 18.27679	19 58 36.34	-13 20 16.2	18.8	704	2000 SM ₁₄	2004 03 26.27917	12 21 26.95	-25 15 17.8	18.5	704
2000 RC ₉₃	2004 07 18.28760	19 58 35.76	-13 20 18.6	19.4	704	2000 SM ₁₄	2004 03 26.28974	12 21 26.42	-25 15 16.0	18.7	704
2000 RC ₉₃	2004 07 18.29785	19 58 35.27	-13 20 21.6	19.0	704	2000 SM ₁₄	2004 03 26.30008	12 21 25.85	-25 15 14.2	18.7	704
2000 RC ₉₃	2004 07 18.30843	19 58 34.72	-13 20 23.9	19.1	704	2000 SM ₁₄	2004 03 26.31034	12 21 25.36	-25 15 11.7	19.2	704
2000 RC ₉₃	2004 07 18.31899	19 58 34.15	-13 20 26.0	19.6	704	2000 SM ₁₄	2004 03 26.32068	12 21 24.75	-25 15 11.2	18.5	704
2000 RE ₉₃	2004 07 21.53242	19 48 50.13	-18 37 05.7	19.1 R	E12	2000 SM ₁₄	2004 04 16.24689	12 04 51.90	-23 37 38.5	18.3 R	E99
2000 RE ₉₃	2004 07 21.54185	19 48 49.58	-18 37 05.3	18.5 R	E12	2000 SM ₁₄	2004 04 16.26717	12 04 51.01	-23 37 30.7		E99
2000 RE ₉₃	2004 07 21.55142	19 48 49.13	-18 37 05.7	18.5 R	E12	2000 SM ₁₄	2004 04 16.28747	12 04 50.14	-23 37 23.5		E99
2000 RE ₉₃	2004 07 21.56091	19 48 48.64	-18 37 04.6	18.1 R	E12	2000 SM ₁₄	2004 04 16.30779	12 04 49.23	-23 37 14.9		E99
2000 RY ₉₆	2004 07 08.22817	16 32 23.83	-12 38 47.0	19.0 V	E91	2000 SA ₁₅	2004 07 18.32622	21 25 09.45	-13 44 44.0	18.3	704
2000 RY ₉₆	2004 07 08.25642	16 32 22.97	-12 38 38.7	19.0 V	E91	2000 SA ₁₅	2004 07 18.33678	21 25 09.00	-13 44 43.1	19.4	704
2000 RY ₉₆	2004 07 08.29368	16 32 21.84	-12 38 27.7	18.9 V	E91	2000 SA ₁₅	2004 07 18.34777	21 25 08.46	-13 44 43.2	19.2	704
2000 RN ₉₇	2004 07 11.33426	21 43 51.38	-03 03 29.5	18.2 R	E99	2000 SA ₁₅	2004 07 19.34880	21 24 21.34	-13 44 53.9	18.3 R	E99
2000 RN ₉₇	2004 07 11.34400	21 43 50.91	-03 03 24.8		E99	2000 SA ₁₅	2004 07 19.36504	21 24 20.52	-13 44 53.8		E99
2000 RN ₉₇	2004 07 11.35372	21 43 50.42	-03 03 19.4		E99	2000 SA ₁₅	2004 07 19.38132	21 24 19.80	-13 44 53.8		E99
2000 RN ₉₇	2004 07 11.36342	21 43 49.93	-03 03 15.1		E99	2000 SA ₁₅	2004 07 19.39756	21 24 18.99	-13 44 53.2		E99
2000 RW ₉₇	2004 07 11.33264	21 31 59.85	-00 32 58.7	18.4 R	E99	2000 SP ₁₇	2004 07 18.27707	20 01 07.22	-11 25 13.7	18.9	704
2000 RW ₉₇	2004 07 11.34239	21 31 59.53	-00 32 55.3		E99	2000 SP ₁₇	2004 07 18.28789	20 01 06.66	-11 25 15.9	19.1	704
2000 RW ₉₇	2004 07 11.35211	21 31 59.24	-00 32 51.7		E99	2000 SP ₁₇	2004 07 18.29814	20 01 06.15	-11 25 16.9	19.8	704
2000 RW ₉₇	2004 07 11.36181	21 31 58.94	-00 32 49.4		E99	2000 SP ₁₇	2004 07 18.31928	20 01 04.97	-11 25 20.3	18.9	704
2000 RW ₉₇	2004 07 17.35361	21 28 35.91	-00 01 12.9	19.1	704	2000 SY ₁₈	2003 02 09.17256	09 59 41.38	+09 28 21.9	20.3	644
2000 RW ₉₇	2004 07 17.36438	21 28 35.50	-00 01 09.2	18.8	704	2000 SY ₁₈	2003 02 09.23501	09 59 37.89	+09 28 34.4	19.9	644
2000 RW ₉₇	2004 07 17.37519	21 28 35.03	-00 01 06.4	19.0	704	2000 SY ₁₈	2003 02 09.29802	09 59 34.31	+09 28 47.5	20.2	644
2000 RW ₉₇	2004 07 17.38617	21 28 34.61	-00 01 03.7	19.2	704	2000 SY ₁₈	2003 02 22.22860	09 47 17.03	+10 15 34.7	19.5	644
2000 RL ₉₉	2004 06 22.43196	20 46 01.77	-17 19 18.8	20.3 V	E91	2000 SY ₁₈	2003 02 22.25304	09 47 15.60	+10 15 39.9	19.9	644
2000 RL ₉₉	2004 06 22.44252	20 46 01.49	-17 19 16.9	20.5 V	E91	2000 SY ₁₈	2003 02 22.28811	09 47 13.52	+10 15 47.9	19.4	644
2000 RL ₉₉	2004 06 22.45289	20 46 01.24	-17 19 15.0	20.4 V	E91	2000 SK ₁₉	1993 06 23.23899	15 08 45.55	+09 54 48.4	20.2 V	E91
2000 RL ₉₉	2004 07 18.27259	20 26 45.53	-16 24 38.4	19.1	704	2000 SK ₁₉	1993 06 23.25785	15 08 45.22	-09 54 45.6		E91
2000 RL ₉₉	2004 07 18.29366	20 26 44.11	-16 24 35.6	20.0	704	2000 SK ₁₉	1993 06 23.28235	15 08 44.83	-09 54 42.8		E91
2000 RL ₉₉	2004 07 18.30416	20 26 43.45	-16 24 35.0	19.6	704	2000 SK ₁₉	2003 02 22.14416	08 55 38.72	+00 42 34.3	20.3	644
2000 RU ₁₀₀	2004 07 18.28080	21 03 03.92	-07 45 21.1	17.3	704	2000 SK ₁₉	2003 02 22.16521	08 55 37.84	+00 42 41.0	20.4	644
2000 RU ₁₀₀	2004 07 18.29161	21 03 03.39	-07 45 18.5	17.9	704	2000 SK ₁₉	2003 02 22.18507	08 55 37.06	+00 42 47.3	20.0	644
2000 RU ₁₀₀	2004 07 18.30186	21 03 02.85	-07 45 15.8	18.2	704	2000 SK ₁₉	2004 05 13.17650	13 41 28.50	-10 08 07.0	19.8 V	E91
2000 RU ₁₀₀	2004 07 18.31243	21 03 02.34	-07 45 13.4	17.7	704	2000 SK ₁₉	2004 05 13.21040	13 41 27.40	-10 07 54.2	19.7 V	E91
2000 RU ₁₀₀	2004 07 18.32300	21 03 01.82	-07 45 11.1	17.5	704	2000 SK ₁₉	2004 05 13.23819	13 41 26.48	-10 07 43.5	19.8 V	E91
2000 RZ ₁₀₀	2004 07 18.32964	22 09 19.61	-05 41 01.0	18.8	704	2000 SZ ₁₉	2002 02 06.19540	09 10 09.35	+15 36 45.1	19.8 R	E12
2000 RZ ₁₀₀	2004 07 18.35154	22 09 18.78	-05 40 54.8	19.0	704	2000 SZ ₁₉	2002 02 06.28452	09 10 04.11	+15 37 01.7	19.1 R	E12
2000 RZ ₁₀₀	2004 07 18.36217	22 09 18.39	-05 40 51.5	18.7	704	2000 SZ ₁₉	2004 07 08.64939	21 05 30.37	-18 13 22.6	19.1 R	E12
2000 RB ₁₀₁	2004 07 18.28165	21 19 47.87	-08 36 31.5	19.3	704	2000 SZ ₁₉	2004 07 08.66194	21 05 30.01	-18 13 21.7	19.4 R	E12
2000 RB ₁₀₁	2004 07 18.30292	21 19 46.90	-08 36 29.2	19.8	704	2000 SZ ₁₉	2004 07 08.67448	21 05 29.52	-18 13 21.2	18.8 R	E12
2000 RB ₁₀₁	2004 07 18.31329	21 19 46.45	-08 36 29								

2000 SU ₃₁	2004 07 21.57385	19 59 03.99	-23 30 27.7	19.1 R	E12	2000 SN ₆₂	1998 02 22.29804	08 45 58.75	+10 51 33.7	20.9 V	691
2000 SU ₃₁	2004 07 21.58343	19 59 03.42	-23 30 28.1	18.8 R	E12	2000 SN ₆₂	1998 02 22.31952	08 45 57.77	+10 51 39.6	21.0 V	691
2000 SU ₃₁	2004 07 21.59289	19 59 02.85	-23 30 30.5	18.3 R	E12	2000 SN ₆₂	1998 02 22.34133	08 45 56.78	+10 51 46.6	21.1 V	691
2000 SU ₃₁	2004 07 21.60237	19 59 02.33	-23 30 30.9	18.4 R	E12	2000 SN ₆₂	2003 03 27.25312	13 03 31.45	-06 43 22.7	20.3	644
2000 SY ₃₁	2004 06 27.69392	20 33 50.98	-22 12 42.9	19.8 R	E12	2000 SN ₆₂	2003 03 27.28800	13 03 29.76	-06 43 08.0	20.3	644
2000 SY ₃₁	2004 06 27.70537	20 33 50.49	-22 12 43.4	19.3 R	E12	2000 SN ₆₂	2003 03 27.32265	13 03 28.15	-06 42 54.3	20.2	644
2000 SY ₃₁	2004 06 27.71678	20 33 50.10	-22 12 46.0	19.2 R	E12	2000 SN ₆₂	2003 04 07.32162	12 54 38.32	-05 25 02.5	19.8 V	291
2000 SY ₃₁	2004 06 27.72823	20 33 49.61	-22 12 44.2	19.1 R	E12	2000 SN ₆₂	2003 04 07.34466	12 54 37.15	-05 24 52.5	19.9 V	291
2000 SY ₃₁	2004 07 16.29013	20 19 36.17	-22 53 16.7	18.9	704	2000 SN ₆₂	2003 04 07.36783	12 54 35.99	-05 24 42.4	20.0 V	291
2000 SY ₃₁	2004 07 16.30092	20 19 35.61	-22 53 18.2	18.6	704	2000 SN ₆₂	2003 04 30.16328	12 38 01.14	-02 54 25.1	20.4 V	691
2000 SY ₃₁	2004 07 16.31175	20 19 34.95	-22 53 20.0	18.7	704	2000 SN ₆₂	2003 04 30.19258	12 38 00.07	-02 54 15.3	20.4 V	691
2000 SY ₃₁	2004 07 16.32266	20 19 34.33	-22 53 21.0	18.7	704	2000 SN ₆₂	2003 04 30.22016	12 37 59.08	-02 54 06.5	20.6 V	691
2000 SY ₃₁	2004 07 21.57198	20 14 42.67	-23 04 04.3	18.6 R	E12	2000 SN ₆₂	2003 05 31.03978	12 30 54.07	-01 23 12.9	19.0 R	1 807
2000 SY ₃₁	2004 07 21.58153	20 14 42.10	-23 04 05.4	18.9 R	E12	2000 SN ₆₂	2003 05 31.12443	12 30 54.60	-01 23 10.8	19.1 R	1 807
2000 SY ₃₁	2004 07 21.59103	20 14 41.58	-23 04 07.3	18.6 R	E12	2000 SN ₆₂	2004 07 18.28366	21 49 52.04	-04 32 16.3	19.3	704
2000 SY ₃₁	2004 07 21.60049	20 14 41.10	-23 04 09.2	18.3 R	E12	2000 SN ₆₂	2004 07 18.29447	21 49 51.68	-04 32 17.1	19.9	704
2000 SM ₃₆	2003 04 30.26345	14 07 17.52	-26 36 43.6	18.5	704	2000 SN ₆₂	2004 07 18.30504	21 49 51.46	-04 32 18.2	19.5	704
2000 SM ₃₆	2003 04 30.27540	14 07 16.59	-26 36 45.1	19.0	704	2000 SN ₆₂	2004 07 18.31561	21 49 51.05	-04 32 19.5	19.9	704
2000 SM ₃₆	2003 04 30.28736	14 07 15.68	-26 36 46.5	19.0	704	2000 SN ₆₂	2004 07 18.32586	21 49 50.82	-04 32 20.2	19.6	704
2000 SM ₃₆	2003 04 30.29933	14 07 14.80	-26 36 48.0	19.2	704	2000 SE ₆₅	2004 07 18.65108	20 01 09.71	-29 21 27.7	19.1 V	428
2000 SM ₃₆	2003 04 30.31132	14 07 13.88	-26 36 48.9	19.6	704	2000 SE ₆₅	2004 07 18.67707	20 01 08.15	-29 21 31.1	18.9 V	428
2000 SB ₄₂	2004 06 18.32873	20 25 37.87	-10 32 00.7	19.0	704	2000 SX ₆₅	2004 07 18.28008	20 52 49.69	-09 55 50.3	19.2	704
2000 SB ₄₂	2004 06 18.33881	20 25 37.60	-10 31 58.0	19.2	704	2000 SX ₆₅	2004 07 18.29089	20 52 49.23	-09 55 52.7	19.5	704
2000 SB ₄₂	2004 06 18.34949	20 25 37.43	-10 31 56.1	19.0	704	2000 SX ₆₅	2004 07 18.30115	20 52 48.74	-09 55 54.8	19.4	704
2000 SB ₄₂	2004 06 18.36039	20 25 37.17	-10 31 54.1	19.1	704	2000 SX ₆₅	2004 07 18.31172	20 52 48.26	-09 55 57.4	19.5	704
2000 SB ₄₂	2004 07 16.26873	20 07 49.54	-09 19 10.0	18.9	704	2000 SX ₆₅	2004 07 18.32228	20 52 47.75	-09 55 58.8	19.8	704
2000 SB ₄₂	2004 07 16.28832	20 07 48.54	-09 19 08.3	19.1	704	2000 SJ ₆₉	2004 07 18.80962	02 53 16.99	+14 43 46.2	19.1 R	E12
2000 SB ₄₂	2004 07 16.29809	20 07 47.95	-09 19 08.4	19.2	704	2000 SJ ₆₉	2004 07 18.81524	02 53 17.62	+14 43 50.0	19.9 R	E12
2000 SB ₄₂	2004 07 16.30781	20 07 47.42	-09 19 08.4	19.4	704	2000 SJ ₆₉	2004 07 18.82097	02 53 18.34	+14 43 53.8	19.1 R	E12
2000 SV ₄₅	2004 07 18.28423	22 05 04.23	-03 09 54.7	18.7	704	2000 SJ ₆₉	2004 07 18.82668	02 53 18.91	+14 43 56.1	20.3 R	E12
2000 SV ₄₅	2004 07 18.29504	22 05 03.74	-03 09 51.6	18.9	704	2000 ST ₇₁	2004 07 11.28632	21 52 03.25	-19 47 52.0	19.2	704
2000 SV ₄₅	2004 07 18.30561	22 05 03.24	-03 09 48.5	19.3	704	2000 ST ₇₁	2004 07 11.29673	21 52 02.92	-19 47 53.1	19.4	704
2000 SV ₄₅	2004 07 18.31618	22 05 02.76	-03 09 44.8	18.9	704	2000 ST ₇₁	2004 07 11.30739	21 52 02.58	-19 47 55.3	19.8	704
2000 SV ₄₅	2004 07 18.32643	22 05 02.33	-03 09 41.4	19.3	704	2000 ST ₇₁	2004 07 11.31811	21 52 02.22	-19 47 58.0	19.6	704
2000 SU ₄₇	1998 01 28.49640	10 47 51.07	-02 51 47.1	19.4 V	566	2000 ST ₇₁	2004 07 11.32852	21 52 01.94	-19 48 00.3	19.5	704
2000 SU ₄₇	1998 01 28.50725	10 47 50.64	-02 51 49.3	19.2 V	566	2000 ST ₇₁	2004 07 11.37771	21 52 00.48	-19 48 11.8	18.5 R	699
2000 SU ₄₇	1998 01 28.51702	10 47 50.26	-02 51 51.7	19.2 V	566	2000 ST ₇₁	2004 07 11.38748	21 52 00.20	-19 48 13.6	19.5	699
2000 SU ₄₇	2004 07 11.30398	21 22 45.04	-12 00 34.6	20.4	704	2000 ST ₇₁	2004 07 11.39723	21 51 59.95	-19 48 15.2	19.1	699
2000 SU ₄₇	2004 07 11.31555	21 22 44.57	-12 00 34.5	20.0	704	2000 ST ₇₁	2004 07 11.40696	21 51 59.65	-19 48 17.6	19.1	699
2000 SU ₄₇	2004 07 11.32609	21 22 44.08	-12 00 33.9	20.3	704	2000 SX ₇₆	2002 01 15.27593	07 11 28.63	+17 24 56.7	20.1	704
2000 SU ₄₇	2004 07 11.33634	21 22 43.66	-12 00 33.4	20.9	704	2000 SX ₇₆	2002 01 15.29111	07 11 27.78	+17 24 57.2	19.9	704
2000 SU ₄₇	2004 07 18.27660	21 17 33.46	-11 56 45.7	19.6	704	2000 SX ₇₆	2002 01 15.30630	07 11 26.85	+17 24 58.5	20.2	704
2000 SU ₄₇	2004 07 18.28693	21 17 32.97	-11 56 46.3	19.8	704	2000 SX ₇₆	2003 03 27.31037	12 57 04.41	-08 23 46.9	20.4 V	691
2000 SU ₄₇	2004 07 18.29738	21 17 32.41	-11 56 46.6	20.0	704	2000 SX ₇₆	2003 03 27.33631	12 57 03.13	-08 23 38.0	19.8 V	691
2000 SU ₄₇	2004 07 18.30777	21 17 31.90	-11 56 45.8	19.5	704	2000 SX ₇₆	2003 03 27.36297	12 57 01.84	-08 23 29.0	20.2 V	691
2000 SU ₄₇	2004 07 18.31865	21 17 31.38	-11 56 44.8	20.0	704	2000 SX ₇₆	2004 06 14.36678	20 36 04.72	-13 32 14.8	20.4 V	691
2000 SW ₄₇	2004 07 11.33589	21 41 13.18	-06 15 29.6	18.2 R	699	2000 SX ₇₆	2004 06 14.39405	20 36 04.36	-13 32 12.7	20.3 V	691
2000 SW ₄₇	2004 07 11.34562	21 41 12.82	-06 15 26.8	18.9	699	2000 SX ₇₆	2004 06 14.42130	20 36 04.00	-13 32 10.1	20.1 V	691
2000 SW ₄₇	2004 07 11.35534	21 41 12.53	-06 15 24.3	18.9	699	2000 SX ₇₆	2004 07 11.30029	20 22 11.10	-13 39 40.6	19.9	704
2000 SW ₄₇	2004 07 11.36504	21 41 12.16	-06 15 22.0	18.9	699	2000 SX ₇₆	2004 07 11.31186	20 22 10.58	-13 39 40.9	20.1	704
2000 SW ₄₇	2004 07 18.28266	21 36 54.33	-05 51 02.9	18.9	704	2000 SX ₇₆	2004 07 11.32233	20 22 10.08	-13 39 42.2	19.6	704
2000 SW ₄₇	2004 07 18.29347	21 36 53.89	-05 51 00.1	19.2	704	2000 SX ₇₆	2004 07 18.27215	20 16 24.44	-13 53 47.1	19.2	704
2000 SW ₄₇	2004 07 18.30404	21 36 53.39	-05 50 59.1	18.9	704	2000 SX ₇₆	2004 07 18.28289	20 16 23.80	-13 53 49.5	19.2	704
2000 SW ₄₇	2004 07 18.31429	21 36 52.94	-05 50 57.0	18.9	704	2000 SX ₇₆	2004 07 18.29323	20 16 23.30	-13 53 49.8	19.4	704
2000 SK ₄₉	2004 07 11.38260	21 25 18.49	-26 34 33.6	17.8 R	699	2000 SX ₇₆	2004 07 18.30373	20 16 22.75	-13 53 51.4	19.2	704
2000 SK ₄₉	2004 07 11.39235	21 25 18.00	-26 34 32.7	17.8 R	699	2000 SX ₇₆	2004 07 18.31421	20 16 22.14	-13 53 52.3	19.3	704
2000 SK ₄₉	2004 07 11.40210	21 25 17.57	-26 34 31.7	17.8 R	699	2000 SK ₈₁	1995 07 25.39792	23 19 52.56	-00 33 36.6	20.4 V	691
2000 SK ₄₉	2004 07 11.41183	21 25 17.11	-26 34 31.3	17.8 R	699	2000 SK ₈₁	1995 07 25.41885	23 19 52.31	-00 33 38.6	20.3 V	691
2000 SN ₅₀	1991 09 15.35482	23 50 32.99	+02 45 22.1	19.7 V	691	2000 SK ₈₁	1995 07 25.43983	23 19 52.06	-00 33 40.9	20.0 V	691
2000 SN ₅₀	1991 09 15.38802	23 50 31.29	+02 45 11.6	19.7 V	691	2000 SK ₈₁	2004 06 26.36074	21 13 53.10	-08 43 51.1	19.0 R	703
2000 SN ₅₀	1991 09 15.40990	23 50 30.20	+02 45 04.3	19.7	691	2000 SK ₈₁	2004 06 26.37093	21 13 52.88	-08 43 51.8	18.9 R	703
2000 SN ₅₀	2004 07 11.28843	20 04 28.37	-17 39 53.8	19.7	704	2000 SK ₈₁	2004 06 26.38112	21 13 52.72	-08 43 51.1	19.1 R	703
2000 SN ₅₀	2004 07 11.29902	20 04 27.78	-17 39 54.4	19.8	704	2000 SK ₈₁	2004 06 26.39138	21 13 52.35	-08 43 53.1	18.4 R	703
2000 SN ₅₀	2004 07 11.31059	20 04 27.17	-17 39 56.2	19.7	704	2000 SN ₈₄	2004 07 18.32392	20 48 45.56	-19 15 18.9	19.1	704
2000 SN ₅₀	2004 07 11.32085	20 04 26.63	-17 39 57.4	20.2	704	2000 SN ₈₄	2004 07 18.33436	20 48 45.09	-19 15 21.9	19.0	704
2000 SN ₅₀	2004 07 11.33138	20 04 26.05	-17 39 58.4	20.5	704	2000 SN ₈₄	2004 07 18.34528	20 48 44.49	-19 15 23.9	18.6	704
2000 SN ₅₀	2004 07 18.28189	19 58 16.21	-17 52 15.8	19.9	704	2000 SN ₈₄	2004 07 19.35611	20 47 56.83	-19 19 53.6	18.0 R	699
2000 SN ₅₀	2004 07 18.30272	19 58 14.94	-17 52 18.2	19.5	704	2000 SN ₈₄	2004 07 19.37238	20 47 55.93	-19 19 58.7	18.0 R	699
2000 SN ₅₀	2004 07 18.31306	19 58 14.42	-17 52 18.8	19.8	704	2000 SN ₈₄	2004 07 19.38864	20 47 55.10	-19 20 03.4	18.0 R	699
2000 SN ₅₀											

2004 JULY 25

M.P.S. 110693

2000 SG90	2004 07 21.87443	19 26 55.86	-02 40 53.2	19.2 V	104	2000 SB100	2002 01 08.41799	08 17 29.00	+14 18 33.9	20.2	644
2000 SC90	2004 07 21.88231	19 26 55.44	-02 40 52.7	19.1 V	104	2000 SB100	2002 01 08.44130	08 17 27.77	+14 18 36.8	20.2	644
2000 SG90	2004 07 21.88920	19 26 55.07	-02 40 52.2	19.0 V	104	2000 SB100	2002 01 08.46593	08 17 26.48	+14 18 39.6	20.5	644
2000 SG90	2004 07 21.89627	19 26 54.64	-02 40 51.5	19.4 V	104	2000 SK100	2004 07 15.35127	22 36 23.75	-06 25 13.4	20.2	704
2000 SL90	2004 07 21.33346	21 37 49.72	-03 19 59.9	19.0 R	699	2000 SK100	2004 07 15.37248	22 36 23.67	-06 25 03.5	20.2	704
2000 SL90	2004 07 21.34319	21 37 49.29	-03 19 58.6		699	2000 SK100	2004 07 15.38303	22 36 23.66	-06 24 58.4	19.7	704
2000 SL90	2004 07 21.35292	21 37 49.03	-03 19 56.9		699	2000 SK100	2004 07 17.36989	22 36 17.78	-06 09 14.6	19.4	704
2000 SL90	2004 07 21.36261	21 37 48.70	-03 19 53.3		699	2000 SK100	2004 07 17.38086	22 36 17.76	-06 09 09.1	19.7	704
2000 SL90	2004 07 21.364035	21 34 10.46	-03 01 47.2		246	2000 SK100	2004 07 17.39307	22 36 17.64	-06 09 03.3	19.4	704
2000 SL90	2004 07 21.364142	21 34 10.45	-03 01 46.9		246	2000 SK100	2004 07 17.40874	22 36 17.56	-06 08 56.2	19.5	704
2000 SL90	2004 07 21.364237	21 34 10.39	-03 01 46.8		246	2000 SK104	2004 07 18.23193	19 37 49.84	-15 04 28.3	19.2	704
2000 SL90	2004 07 21.364336	21 34 10.32	-03 01 46.9		246	2000 SK104	2004 07 18.25396	19 37 48.61	-15 04 30.8	19.0	704
2000 SL90	2004 07 21.364563	21 34 10.23	-03 01 46.3		246	2000 SK104	2004 07 18.26487	19 37 48.09	-15 04 32.9	19.2	704
2000 SL90	2004 07 21.364672	21 34 10.19	-03 01 46.6		246	2000 SK104	2004 07 18.27550	19 37 47.53	-15 04 34.9	18.8	704
2000 SL90	2004 07 21.364780	21 34 10.16	-03 01 46.4		246	2000 SK104	2004 07 18.28631	19 37 46.93	-15 04 36.7	18.9	704
2000 SL90	2004 07 21.364884	21 34 10.07	-03 01 46.1		246	2000 SK104	2004 07 18.29656	19 37 46.37	-15 04 38.7	18.8	704
2000 SL90	2004 07 21.365014	21 34 10.04	-03 01 45.6		246	2000 SK104	2004 07 18.30714	19 37 45.77	-15 04 39.7	19.0	704
2000 SL90	2004 07 21.365103	21 34 09.98	-03 01 45.3		246	2000 SK104	2004 07 18.31770	19 37 45.16	-15 04 40.8	18.9	704
2000 SR90	2004 07 21.27516	20 59 36.11	-11 51 32.5	18.8	704	2000 SO105	2002 01 14.22841	06 41 29.77	+26 12 02.2	19.6	704
2000 SR90	2004 07 21.28549	20 59 35.52	-11 51 30.8	19.2	704	2000 SO105	2002 01 14.25862	06 41 28.01	+26 12 02.5	19.8	704
2000 SR90	2004 07 21.29594	20 59 34.92	-11 51 28.8	19.2	704	2000 SO105	2002 01 14.27374	06 41 27.16	+26 12 03.4	19.5	704
2000 SR90	2004 07 21.30633	20 59 34.37	-11 51 27.0	19.1	704	2000 SO105	2003 03 24.21256	11 36 39.92	+02 48 38.0	20.8 V	691
2000 SR90	2004 07 21.31680	20 59 33.71	-11 51 24.3	19.2	704	2000 SO105	2003 03 24.23900	11 36 38.59	+02 48 45.4	20.6 V	691
2000 SQ93	2004 07 21.28829	20 07 23.04	-15 35 27.5	19.5	704	2000 SO105	2003 03 24.26524	11 36 37.24	+02 48 52.7	20.2 V	691
2000 SQ93	2004 07 21.29888	20 07 22.48	-15 35 26.9	19.6	704	2000 SR107	2004 07 18.32507	21 04 08.23	-15 20 30.3	18.5	704
2000 SQ93	2004 07 21.31045	20 07 21.83	-15 35 26.6	19.8	704	2000 SR107	2004 07 18.33552	21 04 07.71	-15 20 31.4	19.0	704
2000 SQ93	2004 07 21.32071	20 07 21.21	-15 35 26.2	19.9	704	2000 SR107	2004 07 18.34644	21 04 07.18	-15 20 34.1	19.3	704
2000 SQ93	2004 07 21.33124	20 07 20.69	-15 35 25.8	19.7	704	2000 SR107	2004 07 19.34799	21 03 22.50	-15 23 11.4	18.7 R	699
2000 SQ93	2004 07 21.27100	20 00 55.68	-15 30 21.9	19.0	704	2000 SR107	2004 07 19.36423	21 03 21.73	-15 23 13.3		699
2000 SQ93	2004 07 21.28174	20 00 55.11	-15 30 22.0	19.5	704	2000 SR107	2004 07 19.38051	21 03 21.04	-15 23 16.2		699
2000 SQ93	2004 07 21.29207	20 00 54.47	-15 30 21.2	18.9	704	2000 SR107	2004 07 19.39676	21 03 20.21	-15 23 18.8		699
2000 SQ93	2004 07 21.30258	20 00 53.88	-15 30 21.0	19.4	704	2000 SU107	2003 03 31.34544	13 39 51.24	-12 54 22.0	18.8	704
2000 SQ93	2004 07 21.31291	20 00 53.27	-15 30 21.0	19.0	704	2000 SU107	2003 03 31.36860	13 39 50.03	-12 54 17.9	19.7	704
2000 SP94	2004 05 16.67014	20 47 33.58	-29 44 25.1	18.9 R	E12	2000 SU107	2003 03 31.38006	13 39 49.46	-12 54 16.3	19.2	704
2000 SP94	2004 05 16.68044	20 47 33.97	-29 44 24.5	19.6 R	E12	2000 SU107	2003 03 31.39153	13 39 48.97	-12 54 14.1	19.7	704
2000 SP94	2004 05 16.69069	20 47 34.55	-29 44 24.3	19.8 R	E12	2000 SU107	2003 04 29.26125	13 15 35.15	-11 13 47.4	19.5 V	691
2000 SP94	2004 05 16.70107	20 47 34.99	-29 44 22.5	18.5 R	E12	2000 SU107	2003 04 29.26400	13 15 34.99	-11 13 47.7	18.8	704
2000 SY95	1996 11 05.38027	03 16 18.50	+16 35 21.3	19.8 V	691	2000 SU107	2003 04 29.26434	13 15 34.97	-11 13 48.2	19.0	704
2000 SY95	1996 11 05.40262	03 16 17.15	+16 35 07.9	19.2 V	691	2000 SU107	2003 04 29.27746	13 15 34.35	-11 13 44.5	18.9	704
2000 SY95	1996 11 05.42474	03 16 15.79	+16 35 04.3	19.9 V	691	2000 SU107	2003 04 29.27780	13 15 34.30	-11 13 44.7	19.6	704
2000 SY95	1996 11 13.32542	03 08 36.53	+15 45 15.0	20.0 V	691	2000 SU107	2003 04 29.29000	13 15 33.75	-11 13 41.7	19.1	704
2000 SY95	1996 11 13.34715	03 08 35.26	+15 45 06.9	19.5 V	691	2000 SU107	2003 04 29.29012	13 15 33.78	-11 13 41.4	19.4 V	691
2000 SY95	1996 11 13.36891	03 08 33.91	+15 44 58.8	20.2 V	691	2000 SU107	2003 04 29.29034	13 15 33.72	-11 13 40.9	19.5	704
2000 SB96	2004 07 18.27564	19 41 56.28	-13 39 08.9	19.0	704	2000 SU107	2003 04 29.31437	13 15 32.56	-11 13 35.6	19.1	704
2000 SB96	2004 07 18.28645	19 41 55.65	-13 39 09.3	18.7	704	2000 SU107	2003 04 29.31471	13 15 32.50	-11 13 36.4	19.7	704
2000 SB96	2004 07 18.29671	19 41 55.10	-13 39 09.0	19.2	704	2000 SU107	2003 04 29.31892	13 15 32.40	-11 13 35.0	19.5 V	691
2000 SB96	2004 07 18.30728	19 41 54.44	-13 39 09.5	18.8	704	2000 SU107	2003 05 06.17668	13 10 36.88	-10 49 44.0	19.7 V	691
2000 SB96	2004 07 18.31784	19 41 53.76	-13 39 11.0	19.2	704	2000 SU107	2003 05 06.20269	13 10 35.80	-10 49 39.0	19.9 V	691
2000 SC98	1996 10 11.45981	01 26 08.44	+12 20 46.7	19.0 V	566	2000 SU107	2003 05 06.23078	13 10 34.64	-10 49 33.4	20.3 V	691
2000 SC98	1996 10 11.47029	01 26 07.92	+12 20 42.3	18.7 V	566	2000 SU107	2004 06 27.64663	21 24 03.39	-20 31 59.4	19.0 R	E12
2000 SC98	1996 10 11.48065	01 26 07.36	+12 20 38.3	18.7 V	566	2000 SU107	2004 06 27.65704	21 24 03.17	-20 32 00.7	19.1 R	E12
2000 SC98	2002 02 11.24291	09 25 28.11	+09 54 38.6	19.7	704	2000 SU107	2004 06 27.66751	21 24 03.05	-20 32 02.0	19.6 R	E12
2000 SC98	2002 02 11.25703	09 25 27.25	+09 54 42.4	20.0	704	2000 SU107	2004 06 27.67796	21 24 02.73	-20 32 02.7	19.6 R	E12
2000 SC98	2002 02 11.27115	09 25 26.44	+09 54 46.3	19.8	704	2000 SU107	2004 07 09.38715	21 18 46.46	-21 00 56.6	18.8 R	699
2000 SC98	2002 02 11.28527	09 25 25.62	+09 54 50.2	19.7	704	2000 SU107	2004 07 09.39932	21 18 46.01	-21 00 59.7		699
2000 SC98	2002 02 11.29940	09 25 24.83	+09 54 54.0	20.3	704	2000 SU107	2004 07 09.41150	21 18 45.50	-21 01 02.0		699
2000 SC98	2003 05 06.27509	14 21 37.74	-15 06 14.5	20.5 V	291	2000 SU107	2004 07 09.42369	21 18 45.09	-21 01 04.8		699
2000 SC98	2003 05 06.30132	14 21 36.28	-15 06 06.2	20.7 V	291	2000 SW108	2002 01 15.24508	07 06 00.60	+19 00 17.3	19.6	704
2000 SC98	2003 05 06.32510	14 21 34.97	-15 05 58.1	20.9 V	291	2000 SW108	2002 01 15.26025	07 05 59.79	+19 00 20.3	20.1	704
2000 SN98	2004 07 18.27230	20 18 44.85	-15 32 28.4	19.2	704	2000 SW108	2002 01 15.27543	07 05 58.89	+19 00 21.5	20.5	704
2000 SN98	2004 07 18.29338	20 18 43.73	-15 32 32.0	19.5	704	2000 SW108	2002 01 15.29061	07 05 57.99	+19 00 23.5	19.8	704
2000 SN98	2004 07 18.30388	20 18 43.13	-15 32 32.0	20.0	704	2000 SW108	2002 01 15.30580	07 05 57.23	+19 00 25.4	19.8	704
2000 SR98	2004 07 19.35285	21 42 42.41	-16 23 04.3	18.4 R	699	2000 SW108	2003 03 26.20561	11 42 40.14	+02 39 10.7	19.8	644
2000 SR98	2004 07 19.36910	21 42 41.73	-16 23 05.8		699	2000 SW108	2003 03 26.22806	11 42 39.05	+02 39 18.4	19.8	644
2000 SR98	2004 07 19.38539	21 42 41.15	-16 23 07.0		699	2000 SW108	2003 03 26.24926	11 42 38.00	+02 39 26.1	19.7	644
2000 SR98	2004 07 19.40163	21 42 40.55	-16 23 08.7		699	2000 SW108	2004 06 15.33637	20 01 49.31	-16 10 11.9	19.5	704
2000 SZ98	1996 12 12.06278	03 17 00.57	+20 26 11.9	20.2 V	691	2000 SW108	2004 06 15.34652	20 01 49.11	-16 10 10.8	19.6	704
2000 SZ98	1996 12 12.10241	03 16 59.11	+20 26 02.8	20.3 V	691	2000 SW108	2004 06 15.35665	20 01 48.82	-16 10 11.6	19.6	704
2000 SZ98	1996 12 12.12507	03 16 58.29	+20 25 57.3	20.1 V	691	2000 SW108	2004 06 15.36682	20 01 48.65	-16 10 11.7	19.0	704
2000 SZ98	2004 07 11.30440	21 30 01.46	-10 31 17.8	20.5	704	2000 SW108	2004 06 15.37903	20 01 48.44	-16 10 11.9	19.6 V	691
2000 SZ98	2004 07 11.31597	21 30 01.08	-10 31 17.3	20.4	704	2000 SW108	2004 06 15.40607	20 01 47.86	-16 10 12.2	19.4 V	691
2000 SZ98	2004 07 11.32651	21 30 00.72	-10 31 16.4	20.6	704	2000 SW108	2004 06 15.43370	20 01 47.25	-16 10 12.8	19.4 V	691
2000 SZ98	2004 07 11.33676	21 30 00.45	-10 31 17.3	20.1	704	2000 SC111	2003 04 29.29546	14 15 06.07	-18 28 52.9	19.1	704
2000 SZ98	2004 07 18.28751	21 26 10.30	-10 32 59.9	19.7	704						

2000 SG ₁₂₄	2004 07 18.32048	21 42 52.17	-09 58 40.3	19.6	704	2000 SA ₁₆₇	2004 07 18.01986	20 34 25.34	-12 02 42.0	18.6 R	599
2000 SD ₁₂₈	2004 07 21.62258	20 36 20.80	-19 32 17.2	18.3 R	E12	2000 SA ₁₆₇	2004 07 18.27880	20 34 11.98	-12 02 33.4	18.8	704
2000 SD ₁₂₈	2004 07 21.63198	20 36 20.32	-19 32 19.0	18.9 R	E12	2000 SA ₁₆₇	2004 07 18.29986	20 34 10.73	-12 02 33.9	20.1	704
2000 SD ₁₂₈	2004 07 21.64138	20 36 19.87	-19 32 21.1	18.9 R	E12	2000 SA ₁₆₇	2004 07 18.31043	20 34 10.27	-12 02 32.0	18.9	704
2000 SD ₁₂₈	2004 07 21.65075	20 36 19.39	-19 32 23.6	19.2 R	E12	2000 SA ₁₆₇	2004 07 18.32100	20 34 09.67	-12 02 31.6	19.1	704
2000 SD ₁₂₈	2004 07 22.28945	20 35 48.14	-19 34 59.3	19.1 R	699	2000 SN ₁₇₃	2004 07 18.28137	21 15 39.95	-07 58 46.8	18.1	704
2000 SD ₁₂₈	2004 07 22.29917	20 35 47.55	-19 35 02.1		699	2000 SN ₁₇₃	2004 07 18.29218	21 15 39.45	-07 58 44.2	18.6	704
2000 SD ₁₂₈	2004 07 22.30891	20 35 46.99	-19 35 05.1		699	2000 SN ₁₇₃	2004 07 18.30263	21 15 38.94	-07 58 41.3	18.8	704
2000 SD ₁₂₈	2004 07 22.31866	20 35 46.57	-19 35 06.9		699	2000 SN ₁₇₃	2004 07 18.31300	21 15 38.46	-07 58 38.3	18.7	704
2000 SP ₁₃₁	2004 06 15.38007	22 33 01.12	-02 37 45.8	19.0	704	2000 SN ₁₇₃	2004 07 18.32356	21 15 37.95	-07 58 36.5	18.5	704
2000 SP ₁₃₁	2004 06 15.40073	22 33 01.89	-02 37 30.9	19.4	704	2000 SB ₁₇₆	2004 07 17.56241	20 12 18.82	-30 08 20.1	18.4 V	428
2000 SP ₁₃₁	2004 06 15.42157	22 33 02.55	-02 37 13.9	19.7	704	2000 SB ₁₇₆	2004 07 17.59944	20 12 16.74	-30 08 23.0	18.6 V	428
2000 SO ₁₃₂	2004 07 11.33913	21 59 18.52	-04 52 51.0	17.8 R	699	2000 SD ₁₇₇	2004 04 20.37480	15 59 01.64	-13 26 11.7	19.9	704
2000 SO ₁₃₂	2004 07 11.34886	21 59 18.28	-04 52 46.2		699	2000 SD ₁₇₇	2004 04 20.38582	15 59 01.13	-13 26 06.7	19.4	704
2000 SO ₁₃₂	2004 07 11.35857	21 59 17.98	-04 52 43.5		699	2000 SD ₁₇₇	2004 04 20.39682	15 59 00.81	-13 26 01.1	19.8	704
2000 SO ₁₃₂	2004 07 11.36826	21 59 17.69	-04 52 40.7		699	2000 SD ₁₇₇	2004 04 20.40783	15 59 00.43	-13 25 55.4	19.3	704
2000 SO ₁₃₂	2004 07 18.28366	21 55 23.30	-04 13 24.5	19.3	704	2000 SD ₁₇₈	2004 07 09.32224	20 00 00.95	-20 50 45.0	18.2 R	699
2000 SO ₁₃₂	2004 07 18.29447	21 55 22.80	-04 13 21.4	19.3	704	2000 SD ₁₇₈	2004 07 09.33523	20 00 00.23	-20 50 44.0		699
2000 SO ₁₃₂	2004 07 18.30504	21 55 22.39	-04 13 18.0	19.1	704	2000 SD ₁₇₈	2004 07 09.34821	19 59 59.57	-20 50 44.3		699
2000 SO ₁₃₂	2004 07 18.31561	21 55 21.93	-04 13 14.6	18.8	704	2000 SD ₁₇₈	2004 07 09.36120	19 59 58.88	-20 50 44.7		699
2000 SO ₁₃₂	2004 07 18.32586	21 55 21.48	-04 13 11.7	18.9	704	2000 SG ₁₈₄	2002 02 13.25158	08 45 32.246	+04 36 44.37	20.56V	645
2000 SK ₁₄₀	2004 07 09.38308	20 57 17.02	-20 40 03.4	18.2 R	699	2000 SG ₁₈₄	2002 02 13.25505	08 45 32.049	+04 36 44.97	21.41	645
2000 SK ₁₄₀	2004 07 09.39526	20 57 16.40	-20 40 05.4		699	2000 SG ₁₈₄	2004 07 17.33770	20 46 40.59	-04 29 11.4	18.4	704
2000 SK ₁₄₀	2004 07 09.40745	20 57 15.92	-20 40 05.9		699	2000 SG ₁₈₄	2004 07 17.34853	20 46 39.99	-04 29 08.0	18.8	704
2000 SK ₁₄₀	2004 07 09.41962	20 57 15.39	-20 40 07.6		699	2000 SG ₁₈₄	2004 07 17.35954	20 46 39.48	-04 29 04.0	18.7	704
2000 ST ₁₄₀	2004 07 09.31981	20 37 58.03	-16 20 28.9	18.4 R	699	2000 SX ₁₉₀	2004 07 21.57292	20 10 02.71	-22 14 19.8	19.0 R	E12
2000 ST ₁₄₀	2004 07 09.32548	20 37 57.87	-16 20 29.7	18.6 R	699	2000 SX ₁₉₀	2004 07 21.58248	20 10 02.12	-22 14 20.7	18.8 R	E12
2000 ST ₁₄₀	2004 07 09.33277	20 37 57.55	-16 20 29.8		699	2000 SX ₁₉₀	2004 07 21.59197	20 10 01.61	-22 14 20.8	18.8 R	E12
2000 ST ₁₄₀	2004 07 09.33848	20 37 57.14	-16 20 30.7		699	2000 SX ₁₉₀	2004 07 21.60142	20 10 01.06	-22 14 22.3	18.9 R	E12
2000 ST ₁₄₀	2004 07 09.34577	20 37 56.85	-16 20 31.2		699	2000 SW ₁₉₃	2004 07 11.38016	21 22 17.47	-23 37 32.5	18.3 R	699
2000 ST ₁₄₀	2004 07 09.35145	20 37 56.60	-16 20 31.9		699	2000 SW ₁₉₃	2004 07 11.38991	21 22 17.10	-23 37 36.0		699
2000 ST ₁₄₀	2004 07 09.35876	20 37 56.30	-16 20 31.9		699	2000 SW ₁₉₃	2004 07 11.39966	21 22 16.84	-23 37 40.3		699
2000 ST ₁₄₀	2004 07 09.36443	20 37 56.01	-16 20 32.7		699	2000 SW ₁₉₃	2004 07 11.40940	21 22 16.47	-23 37 43.4		699
2000 ST ₁₄₀	2004 07 21.62822	20 27 58.36	-16 44 57.3	18.5 R	E12	2000 SP ₁₉₇	2003 04 25.21559	13 34 55.52	-06 14 59.7	21.0 V	691
2000 ST ₁₄₀	2004 07 21.63762	20 27 57.82	-16 44 58.2	18.9 R	E12	2000 SP ₁₉₇	2003 04 25.24282	13 34 54.19	-06 14 51.9	20.5 V	691
2000 ST ₁₄₀	2004 07 21.64700	20 27 57.34	-16 44 59.6	19.2 R	E12	2000 SP ₁₉₇	2003 04 25.27028	13 34 52.83	-06 14 44.3	20.5 V	691
2000 ST ₁₄₀	2004 07 21.65643	20 27 56.84	-16 45 01.1	18.8 R	E12	2000 SP ₁₉₇	2003 05 05.22020	13 27 28.10	-05 31 56.4	21.1 V	691
2000 ST ₁₄₀	2004 07 22.28863	20 27 23.80	-16 46 31.5	18.2 R	699	2000 SP ₁₉₇	2003 05 05.24607	13 27 27.00	-05 31 50.7	20.5 V	691
2000 ST ₁₄₀	2004 07 22.29836	20 27 23.31	-16 46 32.0		699	2000 SP ₁₉₇	2003 05 05.27836	13 27 25.65	-05 31 43.4	21.0 V	691
2000 ST ₁₄₀	2004 07 22.30810	20 27 22.76	-16 46 34.6		699	2000 SP ₁₉₇	2004 07 21.53337	19 37 36.21	-19 43 59.0	19.4 R	E12
2000 ST ₁₄₀	2004 07 22.31784	20 27 22.24	-16 46 35.0		699	2000 SP ₁₉₇	2004 07 21.54280	19 37 35.68	-19 44 00.3	19.4 R	E12
2000 SE ₁₄₅	2004 07 19.35204	21 51 26.22	-18 13 24.3	18.5 R	699	2000 SP ₁₉₇	2004 07 21.55237	19 37 35.15	-19 44 02.6	18.9 R	E12
2000 SE ₁₄₅	2004 07 19.36829	21 51 25.66	-18 13 25.4		699	2000 SP ₁₉₇	2004 07 21.56185	19 37 34.63	-19 44 03.9	18.8 R	E12
2000 SE ₁₄₅	2004 07 19.38457	21 51 25.03	-18 13 29.0		699	2000 SM ₁₉₈	2004 07 16.82520	20 06 55.95	-41 21 47.3	18.9 R	1 413
2000 SE ₁₄₅	2004 07 19.40082	21 51 24.57	-18 13 30.3		699	2000 SM ₁₉₈	2004 07 16.82704	20 06 55.83	-41 21 47.3	18.9 R	1 413
2000 SU ₁₄₉	2004 07 18.27071	19 53 21.65	-17 34 17.5	18.6	704	2000 SM ₁₉₈	2004 07 16.82889	20 06 55.71	-41 21 47.3	18.9 R	1 413
2000 SU ₁₄₉	2004 07 18.28145	19 53 21.01	-17 34 19.0	19.2	704	2000 SQ ₂₀₂	1993 03 03.23205	09 17 19.73	+11 12 33.4		691
2000 SU ₁₄₉	2004 07 18.29179	19 53 20.42	-17 34 19.9	19.2	704	2000 SQ ₂₀₂	1993 03 03.24304	09 17 19.28	+11 12 36.6	20.0 V	691
2000 SU ₁₄₉	2004 07 18.30229	19 53 19.84	-17 34 21.6	19.3	704	2000 SQ ₂₀₂	1993 03 03.25352	09 17 18.83	+11 12 40.3		691
2000 SU ₁₄₉	2004 07 18.31262	19 53 19.27	-17 34 23.0	19.0	704	2000 SQ ₂₀₂	1993 03 19.17444	09 09 58.55	+12 30 35.0	19.7 V	691
2000 SU ₁₄₉	2004 07 21.53714	19 50 22.14	-17 42 15.1	18.4 R	E12	2000 SQ ₂₀₂	1993 03 19.18787	09 09 58.38	+12 30 36.7		691
2000 SU ₁₄₉	2004 07 21.54664	19 50 21.57	-17 42 17.1	18.8 R	E12	2000 SQ ₂₀₂	1993 03 19.20134	09 09 58.14	+12 30 40.6		691
2000 SU ₁₄₉	2004 07 21.55620	19 50 21.05	-17 42 18.0	18.6 R	E12	2000 SQ ₂₀₂	1995 07 26.39593	23 11 37.17	-01 46 39.1	20.3 V	691
2000 SU ₁₄₉	2004 07 21.56567	19 50 20.53	-17 42 19.5	18.7 R	E12	2000 SQ ₂₀₂	1995 07 26.41679	23 11 36.83	-01 46 41.8		691
2000 SQ ₁₅₀	2004 07 08.23097	16 36 33.03	-11 50 28.2	19.7 V	691	2000 SQ ₂₀₂	1995 07 26.43774	23 11 36.48	-01 46 44.7		691
2000 SQ ₁₅₀	2004 07 08.26800	16 36 32.06	-11 50 27.4	19.7 V	691	2000 SQ ₂₀₂	1998 03 24.24860	11 35 02.63	+02 45 50.1	19.8	704
2000 SQ ₁₅₀	2004 07 08.29650	16 36 31.28	-11 50 26.6	20.0 V	691	2000 SQ ₂₀₂	1998 03 24.26257	11 35 01.88	+02 45 54.7	20.2	704
2000 SO ₁₅₂	2004 07 20.80073	01 06 26.50	-14 21 02.8	20.4 R	E12	2000 SQ ₂₀₂	1998 03 24.29050	11 35 00.62	+02 46 06.3	19.7	704
2000 SO ₁₅₂	2004 07 20.81015	01 06 26.75	-14 21 01.3	20.4 R	E12	2000 SQ ₂₀₂	1998 03 24.30446	11 34 59.68	+02 46 14.1	20.0	704
2000 SO ₁₅₂	2004 07 20.81953	01 06 26.97	-14 20 59.9	19.3 R	E12	2000 SQ ₂₀₂	1998 03 29.18711	11 31 30.48	+03 19 44.4	19.7	704
2000 SO ₁₅₂	2004 07 20.82890	01 06 27.19	-14 20 59.7	19.9 R	E12	2000 SQ ₂₀₂	1998 03 29.20722	11 31 29.48	+03 19 55.0	20.3	704
2000 SO ₁₅₇	2004 07 21.49565	19 25 10.90	-23 38 25.9	17.1 R	E12	2000 SQ ₂₀₂	1998 03 29.22738	11 31 28.69	+03 20 01.6	19.9	704
2000 SO ₁₅₇	2004 07 21.50503	19 25 10.29	-23 38 21.1	17.2 R	E12	2000 SQ ₂₀₂	1998 03 29.24766	11 31 27.78	+03 20 07.5	19.3	704
2000 SO ₁₅₇	2004 07 21.51448	19 25 09.64	-23 38 16.3	17.4 R	E12	2000 SQ ₂₀₂	1998 03 29.26798	11 31 26.88	+03 20 16.6	19.3	704
2000 SO ₁₅₇	2004 07 21.52399	19 25 08.98	-23 38 11.3	17.2 R	E12	2000 SQ ₂₀₂	2003 03 26.34296	14 04 20.78	-08 30 34.5	19.2 R	699
2000 SS ₁₅₇	2004 07 18.30432	21 45 12.97	-04 52 48.8	20.2	704	2000 SQ ₂₀₂	2003 03 26.36077	14 04 20.20	-08 30 29.8		699
2000 SS ₁₅₇	2004 07 18.31489	21 45 12.63	-04 52 49.3	20.0	704	2000 SQ ₂₀₂	2003 03 26.37845	14 04 19.53	-08 30 23.6		699
2000 SS ₁₅₇	2004 07 18.32514	21 45 12.20	-04 52 49.8	19.4	704	2000 SQ ₂₀₂	2003 03 26.39621	14 04 18.97	-08 30 15.5		699
2000 SN ₁₆₁	2002 01 14.32541	07 39 32.74	+14 26 09.2	19.7	704	2000 SQ ₂₀₂	2003 04 04.39818	13 58 44.94	-07 36 05.8	20.0 V	691
2000 SN ₁₆₁	2002 01 14.34183	07 39 31.72	+14 26								

2004 JULY 25

M.P.S. 110695

2000 SU ₂₁₃	2004 07 20.80920	01 16 23.00	-15 40 18.1	19.2 R	E12	2000 SV ₂₇₀	2004 06 28.58968	21 07 51.35	-25 07 27.6	18.8 R	E12
2000 SU ₂₁₃	2004 07 20.81859	01 16 23.55	-15 40 17.8	19.3 R	E12	2000 SV ₂₇₀	2004 06 28.60109	21 07 51.11	-25 07 30.5	18.7 R	E12
2000 SU ₂₁₃	2004 07 20.82796	01 16 24.03	-15 40 17.7	19.7 R	E12	2000 SV ₂₇₀	2004 06 28.61250	21 07 50.92	-25 07 34.2	19.1 R	E12
2000 SC ₂₁₇	2004 07 20.80073	01 12 51.20	-15 56 09.7	18.3 R	E12	2000 SV ₂₇₀	2004 07 20.63449	20 55 36.69	-27 07 23.1	19.9 V	428
2000 SC ₂₁₇	2004 07 20.81015	01 12 51.44	-15 56 10.6	17.9 R	E12	2000 SV ₂₇₀	2004 07 20.65676	20 55 35.51	-27 07 29.0	18.8 V	428
2000 SC ₂₁₇	2004 07 20.81953	01 12 51.69	-15 56 11.3	18.3 R	E12	2000 SV ₂₇₀	2004 07 21.55310	20 54 52.09	-27 12 16.2	18.5 V	428
2000 SC ₂₁₇	2004 07 20.82890	01 12 51.93	-15 56 12.0	18.1 R	E12	2000 SV ₂₇₀	2004 07 21.57184	20 54 51.01	-27 12 21.9	18.6 V	428
2000 SL ₂₁₉	2004 07 20.68683	00 12 26.32	-19 01 38.9	19.4 R	E12	2000 SH ₂₇₅	2004 07 09.38470	20 55 59.97	-22 44 01.2	18.6 R	699
2000 SL ₂₁₉	2004 07 20.69620	00 12 26.44	-19 01 41.9	19.8 R	E12	2000 SH ₂₇₅	2004 07 09.39689	20 55 59.51	-22 44 04.4		699
2000 SL ₂₁₉	2004 07 20.70558	00 12 26.54	-19 01 44.3	19.0 R	E12	2000 SH ₂₇₅	2004 07 09.40907	20 55 58.93	-22 44 07.8		699
2000 SL ₂₁₉	2004 07 20.71500	00 12 26.68	-19 01 47.2	19.3 R	E12	2000 SH ₂₇₅	2004 07 09.42124	20 55 58.41	-22 44 10.2		699
2000 SO ₂₁₉	2004 07 22.75418	00 47 29.71	-13 48 40.2	18.8 R	E12	2000 SM ₂₇₆	2004 07 18.28123	21 13 41.55	-06 29 31.3	19.4	704
2000 SO ₂₁₉	2004 07 22.76366	00 47 30.14	-13 48 42.1	20.4 R	E12	2000 SM ₂₇₆	2004 07 18.29203	21 13 41.06	-06 29 29.4	19.7	704
2000 SO ₂₁₉	2004 07 22.77338	00 47 30.38	-13 48 42.6	19.9 R	E12	2000 SM ₂₇₆	2004 07 18.30249	21 13 40.48	-06 29 26.7	19.6	704
2000 SO ₂₁₉	2004 07 22.78284	00 47 30.73	-13 48 43.3	19.8 R	E12	2000 SM ₂₇₆	2004 07 18.31286	21 13 39.97	-06 29 24.4	19.5	704
2000 SO ₂₂₁	2003 04 05.42887	16 00 46.46	-14 37 29.8	20.9 V	691	2000 SM ₂₇₆	2004 07 18.32342	21 13 39.43	-06 29 22.5	19.2	704
2000 SO ₂₂₁	2003 04 05.45600	16 00 45.87	-14 37 30.5	20.8 V	691	2000 SB ₂₇₇	2002 02 08.42601	10 49 40.27	-10 45 52.3	19.9	644
2000 SO ₂₂₁	2003 04 05.48302	16 00 45.29	-14 37 31.6	21.3 V	691	2000 SB ₂₇₇	2002 02 08.43761	10 49 39.78	-10 45 50.5	20.1	644
2000 SO ₂₂₁	2003 05 05.34373	15 40 22.54	-14 49 50.8	20.6 V	291	2000 SB ₂₇₇	2002 02 08.44796	10 49 39.34	-10 45 49.0	19.9	644
2000 SO ₂₂₁	2003 05 05.36757	15 40 21.15	-14 49 51.1	20.5 V	291	2000 SJ ₂₇₇	2002 04 02.46280	12 30 42.32	+04 00 09.3	18.9 R	644
2000 SO ₂₂₁	2003 05 05.39143	15 40 19.64	-14 49 49.6	19.9 V	291	2000 SJ ₂₇₇	2002 04 02.47331	12 30 41.70	+04 00 11.5	19.0 R	644
2000 SO ₂₂₁	2004 07 20.68403	00 36 48.23	-19 35 21.5	18.5 R	E12	2000 SJ ₂₇₇	2002 04 02.48381	12 30 41.20	+04 00 15.0	19.1 R	644
2000 SO ₂₂₁	2004 07 20.69339	00 36 48.65	-19 35 23.3	18.3 R	E12	2000 SJ ₂₇₇	2004 07 16.81356	03 48 14.15	+18 34 26.3	19.2 R	E12
2000 SO ₂₂₁	2004 07 20.70279	00 36 49.10	-19 35 25.4	19.1 R	E12	2000 SJ ₂₇₇	2004 07 16.81923	03 48 15.13	+18 34 30.3	19.8 R	E12
2000 SO ₂₂₁	2004 07 20.71218	00 36 49.56	-19 35 27.9	18.8 R	E12	2000 SJ ₂₇₇	2004 07 16.82487	03 48 15.87	+18 34 33.0	19.0 R	E12
2000 SG ₂₂₉	2002 02 11.23310	08 35 52.54	+14 10 45.9	20.0	704	2000 SJ ₂₇₇	2004 07 16.83054	03 48 16.76	+18 34 37.9	20.4 R	E12
2000 SG ₂₂₉	2002 02 11.24722	08 35 51.79	+14 10 49.4	19.8	704	2000 SO ₂₇₈	2004 07 06.16789	14 18 58.85	-07 04 33.6	18.4 R	699
2000 SG ₂₂₉	2002 02 11.26134	08 35 51.12	+14 10 52.4	20.3	704	2000 SO ₂₇₈	2004 07 06.18249	14 18 59.09	-07 04 32.4		699
2000 SG ₂₂₉	2002 02 11.27546	08 35 50.40	+14 10 55.5	20.1	704	2000 SO ₂₇₈	2004 07 06.19707	14 18 59.41	-07 04 30.8		699
2000 SG ₂₂₉	2002 02 11.28958	08 35 49.65	+14 10 59.8	20.7	704	2000 SO ₂₇₈	2004 07 06.21166	14 18 59.69	-07 04 27.8		699
2000 SG ₂₂₉	2003 03 31.30332	13 56 32.90	-11 06 08.3	21.3	3 807	2000 SS ₂₇₈	2004 07 20.71927	00 24 14.96	-16 33 34.6	19.4 R	E12
2000 SG ₂₂₉	2003 03 31.31958	13 56 32.23	-11 06 03.7	21.7	3 807	2000 SS ₂₇₈	2004 07 20.72880	00 24 15.18	-16 33 35.2	19.0 R	E12
2000 SG ₂₂₉	2003 03 31.32772	13 56 31.89	-11 06 01.3	22.4	3 807	2000 SS ₂₇₈	2004 07 20.73837	00 24 15.38	-16 33 35.3	19.4 R	E12
2000 SG ₂₂₉	2003 03 31.33584	13 56 31.55	-11 05 59.0	21.9	3 807	2000 SS ₂₇₈	2004 07 20.74792	00 24 15.58	-16 33 36.0	19.4 R	E12
2000 SG ₂₂₉	2004 07 18.28217	20 04 45.19	-15 03 56.7	19.9	704	2000 SK ₂₇₉	1994 05 11.24525	15 00 23.23	-15 24 59.1		691
2000 SG ₂₂₉	2004 07 18.29251	20 04 44.56	-15 03 56.8	20.4	704	2000 SK ₂₇₉	1994 05 11.29105	15 00 20.95	-15 24 44.3	20.7 V	691
2000 SG ₂₂₉	2004 07 18.30301	20 04 44.09	-15 03 58.5	19.8	704	2000 SK ₂₇₉	1994 05 11.33730	15 00 18.54	-15 24 29.3		691
2000 SG ₂₂₉	2004 07 18.31334	20 04 43.56	-15 04 00.8	19.9	704	2000 SK ₂₇₉	2004 07 17.24791	20 27 07.75	-02 20 22.8	19.0	644
2000 SE ₂₃₄	2004 07 19.49728	14 56 00.72	-22 38 54.4	19.8 R	E12	2000 SK ₂₇₉	2004 07 17.27111	20 27 06.55	-02 20 22.3	19.1	644
2000 SE ₂₃₄	2004 07 19.50853	14 56 00.82	-22 38 55.5	19.3 R	E12	2000 SK ₂₇₉	2004 07 17.29588	20 27 05.29	-02 20 21.5	19.2	644
2000 SE ₂₃₄	2004 07 19.51978	14 56 01.09	-22 38 57.0	19.6 R	E12	2000 SN ₂₇₉	2004 07 21.57103	20 26 10.85	-24 04 35.0	18.6 R	E12
2000 SE ₂₃₄	2004 07 19.53104	14 56 01.22	-22 38 58.4	19.4 R	E12	2000 SN ₂₇₉	2004 07 21.58059	20 26 10.32	-24 04 38.5	18.5 R	E12
2000 SQ ₂₃₈	2004 07 09.32548	20 42 17.03	-18 13 58.8	18.5 R	699	2000 SN ₂₇₉	2004 07 21.59008	20 26 09.79	-24 04 41.2	18.5 R	E12
2000 SQ ₂₃₈	2004 07 09.33848	20 42 16.51	-18 14 01.7		699	2000 SN ₂₇₉	2004 07 21.59955	20 26 09.30	-24 04 44.4	18.4 R	E12
2000 SQ ₂₃₈	2004 07 09.35145	20 42 16.03	-18 14 05.8		699	2000 SD ₂₈₂	2004 07 21.62351	20 20 00.23	-18 41 08.6	19.1 R	E12
2000 SQ ₂₃₈	2004 07 09.36443	20 42 15.60	-18 14 12.9		699	2000 SD ₂₈₂	2004 07 21.63293	20 19 59.63	-18 41 09.0	18.6 R	E12
2000 SQ ₂₃₈	2004 07 19.35693	20 35 09.80	-19 20 36.3	18.1 R	699	2000 SD ₂₈₂	2004 07 21.64230	20 19 59.11	-18 41 10.3	18.9 R	E12
2000 SQ ₂₃₈	2004 07 19.37320	20 35 09.03	-19 20 43.5		699	2000 SD ₂₈₂	2004 07 21.65172	20 19 58.49	-18 41 11.9	18.2 R	E12
2000 SQ ₂₃₈	2004 07 19.38946	20 35 08.20	-19 20 49.7		699	2000 SX ₂₈₂	2000 09 05.38579	00 35 33.29	+20 02 02.6	19.1 R	699
2000 SQ ₂₃₈	2004 07 19.40570	20 35 07.36	-19 20 56.8		699	2000 SX ₂₈₂	2000 09 05.40480	00 35 32.43	+20 01 57.4		699
2000 SQ ₂₃₈	2004 07 21.62258	20 33 21.77	-19 36 14.4	17.9 R	E12	2000 SX ₂₈₂	2000 09 05.42391	00 35 31.63	+20 01 55.1		699
2000 SQ ₂₃₈	2004 07 21.63198	20 33 21.23	-19 36 20.3	17.4 R	E12	2000 SX ₂₈₂	2000 09 05.44305	00 35 30.73	+20 01 50.0		699
2000 SQ ₂₃₈	2004 07 21.64138	20 33 20.81	-19 36 22.3	18.0 R	E12	2000 SL ₂₈₅	1996 12 08.20742	03 42 59.47	+15 32 23.0	20.1 V	691
2000 SQ ₂₃₈	2004 07 21.65075	20 33 20.33	-19 36 26.6	18.0 R	E12	2000 SL ₂₈₅	1996 12 08.22898	03 42 58.39	+15 32 14.7	19.8 V	691
2000 SP ₂₄₅	2004 07 21.53242	19 46 16.77	-19 31 36.4	18.6 R	E12	2000 SL ₂₈₅	1996 12 08.25262	03 42 57.34	+15 32 07.6	19.8 V	691
2000 SP ₂₄₅	2004 07 21.54185	19 46 16.25	-19 31 38.1	18.6 R	E12	2000 SL ₂₈₅	2003 03 30.27909	12 33 38.07	+14 30 42.1	20.2 V	691
2000 SP ₂₄₅	2004 07 21.55142	19 46 15.65	-19 31 38.8	18.2 R	E12	2000 SL ₂₈₅	2003 03 30.31056	12 33 36.49	+14 30 28.8	20.2 V	691
2000 SP ₂₄₅	2004 07 21.56091	19 46 15.24	-19 31 39.5	18.2 R	E12	2000 SL ₂₈₅	2003 03 30.34131	12 33 34.89	+14 30 15.8	20.3 V	691
2000 SS ₂₄₇	2000 11 27.06985	23 25 51.518	-09 00 35.94	20.54V	645	2000 SS ₂₈₆	2004 07 22.28863	20 29 13.52	-18 07 48.0	18.8 R	699
2000 SS ₂₄₇	2000 11 27.07332	23 25 51.690	-09 00 34.16	21.12	645	2000 SS ₂₈₆	2004 07 22.29836	20 29 12.94	-18 07 47.5		699
2000 SX ₂₆₂	2004 07 19.35855	20 13 17.63	-20 25 29.9	18.0 R	699	2000 SS ₂₈₆	2004 07 22.30810	20 29 12.37	-18 07 49.4		699
2000 SX ₂₆₂	2004 07 19.37482	20 13 16.77	-20 25 36.6		699	2000 SS ₂₈₆	2004 07 22.31784	20 29 11.83	-18 07 49.3		699
2000 SX ₂₆₂	2004 07 19.39108	20 13 15.91	-20 25 40.9		699	2000 SE ₂₈₈	2004 07 18.32718	21 36 31.11	-14 07 10.8	18.4	704
2000 SX ₂₆₂	2004 07 19.40733	20 13 14.98	-20 25 46.9		699	2000 SE ₂₈₈	2004 07 18.33809	21 36 30.65	-14 07 10.4	18.8	704
2000 SY ₂₆₂	2004 07 20.68683	00 12 52.86	-18 52 15.4	18.4 R	E12	2000 SE ₂₈₈	2004 07 18.34907	21 36 30.14	-14 07 10.3	18.8	704
2000 SY ₂₆₂	2004 07 20.69620	00 12 53.02	-18 52 16.8	18.9 R	E12	2000 SE ₂₈₈	2004 07 18.35944	21 36 29.78	-14 07 10.2	18.5	704
2000 SY ₂₆₂	2004 07 20.70558	00 12 53.22	-18 52 18.7	19.7 R	E12	2000 SK ₂₈₈	2001 12 20.39560	08 24 48.40	+21 42 12.0	19.3	704
2000 SY ₂₆₂	2004 07 20.71500	00 12 53.36	-18 52 19.8	18.8 R	E12	2000 SK ₂₈₈	2001 12 20.41157	08 24 47.53	+21 42 08.5	19.5	704
2000 SE ₂₆₄	1998 06 22.17181	15 26 59.08	-03 55 10.7	19.7 V	691	2000 SK ₂₈₈	2001 12 20.42682	08 24 46.80	+21 42 04.8	19.4	704

2000 SE300	2004 07 19.39026	20 33 17.89	-19 40 16.8	699	2000 ST320	2004 07 18.28535	20 49 20.95	-11 22 02.0	19.8	704
2000 SE300	2004 07 19.40652	20 33 17.03	-19 40 18.8	699	2000 ST320	2004 07 18.30619	20 49 19.99	-11 22 04.6	19.8	704
2000 SE300	2004 07 21.62258	20 31 19.73	-19 43 44.5	18.0 R	2000 SB328	2004 07 18.27158	20 06 47.57	-17 46 24.8	18.7	704
2000 SE300	2004 07 21.63198	20 31 19.20	-19 43 45.4	18.0 R	2000 SB328	2004 07 18.28232	20 06 46.96	-17 46 24.5	19.1	704
2000 SE300	2004 07 21.64138	20 31 18.67	-19 43 46.5	17.8 R	2000 SB328	2004 07 18.29266	20 06 46.35	-17 46 23.3	18.8	704
2000 SE300	2004 07 21.65075	20 31 18.14	-19 43 47.2	18.0 R	2000 SB328	2004 07 18.30316	20 06 45.75	-17 46 22.9	18.9	704
2000 SH300	2004 06 27.58413	20 39 22.94	-18 36 37.0	18.7 R	2000 SB328	2004 07 18.31349	20 06 45.16	-17 46 22.3	19.3	704
2000 SH300	2004 06 27.59443	20 39 22.62	-18 36 37.7	19.3 R	2000 ST333	2004 07 18.32732	21 37 16.85	-12 47 51.6	18.5	704
2000 SH300	2004 06 27.60468	20 39 22.31	-18 36 37.6	19.0 R	2000 ST333	2004 07 18.33824	21 37 16.58	-12 47 58.5	18.5	704
2000 SH300	2004 06 27.61495	20 39 21.93	-18 36 37.7	20.0 R	2000 ST333	2004 07 18.34922	21 37 16.25	-12 48 05.2	18.7	704
2000 SH300	2004 07 08.59237	20 32 29.79	-18 45 02.5	18.3 R	2000 ST333	2004 07 18.37022	21 37 15.78	-12 48 18.1	18.6	704
2000 SH300	2004 07 08.60397	20 32 29.32	-18 45 04.1	19.1 R	2000 ST333	2004 07 19.34961	21 36 52.59	-12 58 54.6	18.0 R	699
2000 SH300	2004 07 08.61560	20 32 28.62	-18 45 04.4	19.1 R	2000 ST333	2004 07 19.36585	21 36 52.23	-12 59 05.3	699	
2000 SH300	2004 07 08.62722	20 32 28.21	-18 45 05.9	19.1 R	2000 ST333	2004 07 19.38215	21 36 51.76	-12 59 16.5	699	
2000 SH300	2004 07 21.62351	20 21 31.53	-19 01 53.4	18.6 R	2000 ST333	2004 07 19.39837	21 36 51.33	-12 59 26.7	699	
2000 SH300	2004 07 21.63293	20 21 31.02	-19 01 54.5	18.4 R	2000 SF339	2004 07 20.76410	00 54 50.96	-18 31 13.8	19.2 R	E12
2000 SH300	2004 07 21.64230	20 21 30.46	-19 01 54.9	18.1 R	2000 SF339	2004 07 20.77363	00 54 51.67	-18 31 13.8	18.8 R	E12
2000 SH300	2004 07 21.65172	20 21 29.96	-19 01 56.0	18.3 R	2000 SF339	2004 07 20.78313	00 54 52.31	-18 31 12.6	18.5 R	E12
2000 SH300	2004 07 22.28620	20 20 55.60	-19 02 55.3	18.3 R	2000 SF339	2004 07 20.79269	00 54 52.98	-18 31 12.7	18.7 R	E12
2000 SH300	2004 07 22.29592	20 20 55.03	-19 02 56.1	699	2000 SG339	2004 07 20.68121	00 22 46.25	-22 02 42.2	17.4 R	E12
2000 SH300	2004 07 22.30565	20 20 54.48	-19 02 57.9	699	2000 SG339	2004 07 20.69058	00 22 46.97	-22 02 44.2	17.5 R	E12
2000 SH300	2004 07 22.31541	20 20 53.90	-19 02 58.4	699	2000 SG339	2004 07 20.69997	00 22 47.71	-22 02 46.4	17.6 R	E12
2000 SO300	2004 07 18.27143	20 02 14.95	-15 10 49.5	19.1	2000 SG339	2004 07 20.70934	00 22 48.44	-22 02 48.2	17.7 R	E12
2000 SO300	2004 07 18.28217	20 02 14.39	-15 10 50.2	19.4	2000 SJ339	2004 07 22.28701	20 20 48.88	-18 23 24.5	17.8 R	699
2000 SO300	2004 07 18.29251	20 02 13.84	-15 10 50.0	19.6	2000 SJ339	2004 07 22.29673	20 20 48.28	-18 23 29.6	699	
2000 SO300	2004 07 18.30301	20 02 13.19	-15 10 51.4	19.7	2000 SJ339	2004 07 22.30646	20 20 47.75	-18 23 34.9	699	
2000 SY303	2004 07 16.30148	20 25 15.86	-19 47 30.5	19.6	2000 SJ339	2004 07 22.31622	20 20 47.20	-18 23 40.2	699	
2000 SY303	2004 07 16.31229	20 25 15.20	-19 47 29.9	19.7	2000 SP339	2004 07 22.28135	20 48 09.60	-15 07 23.7	18.8 R	699
2000 SY303	2004 07 16.32319	20 25 14.55	-19 47 29.6	20.0	2000 SP339	2004 07 22.29107	20 48 09.17	-15 07 25.9	699	
2000 SY303	2004 07 21.62351	20 20 05.93	-19 46 34.1	19.0 R	2000 SP339	2004 07 22.30079	20 48 08.71	-15 07 29.6	699	
2000 SY303	2004 07 21.63293	20 20 05.36	-19 46 34.7	19.3 R	2000 SP339	2004 07 22.31054	20 48 08.17	-15 07 32.1	699	
2000 SY303	2004 07 21.64230	20 20 04.75	-19 46 34.1	19.0 R	2000 SA345	2004 07 20.76410	00 57 05.42	-19 31 28.2	18.7 R	E12
2000 SY303	2004 07 21.65172	20 20 04.20	-19 46 33.7	18.7 R	2000 SA345	2004 07 20.77363	00 57 05.87	-19 31 30.0	18.6 R	E12
2000 SG304	2004 07 18.27664	19 52 01.46	-11 21 49.9	18.9	2000 SA345	2004 07 20.78313	00 57 06.42	-19 31 32.5	18.5 R	E12
2000 SG304	2004 07 18.28745	19 52 00.77	-11 21 50.4	19.3	2000 SA345	2004 07 20.79269	00 57 06.92	-19 31 34.8	18.6 R	E12
2000 SG304	2004 07 18.29771	19 52 00.09	-11 21 49.9	19.5	2000 SL346	1994 05 15.24841	14 42 55.93	-14 05 48.3	19.0 V	691
2000 SG304	2004 07 18.30828	19 51 59.52	-11 21 50.4	19.4	2000 SL346	1994 05 15.31456	14 42 52.65	-14 05 30.9	691	
2000 SH305	2004 06 14.33484	19 56 08.27	-18 28 29.9	20.1	2000 SL346	1994 05 15.38091	14 42 49.40	-14 05 12.6	691	
2000 SH305	2004 06 14.34495	19 56 08.00	-18 28 30.1	20.0	2000 SL346	2004 07 11.28999	20 29 59.57	-15 24 43.6	19.7	704
2000 SH305	2004 06 14.36528	19 56 07.26	-18 28 29.1	19.7	2000 SL346	2004 07 11.30058	20 29 59.13	-15 24 44.7	20.1	704
2000 SL306	1996 11 06.29070	03 16 39.42	+16 01 39.0	22.0 V	2000 SL346	2004 07 11.31215	20 29 58.56	-15 24 46.9	20.1	704
2000 SL306	1996 11 06.31264	03 16 38.05	+16 01 33.2	20.0 V	2000 SL346	2004 07 18.27273	20 24 15.91	-15 43 55.0	19.4	704
2000 SL306	1996 11 06.33462	03 16 36.78	+16 01 21.8	19.4 V	2000 SL346	2004 07 18.28347	20 24 15.32	-15 43 57.0	19.4	704
2000 SL306	2003 05 03.17960	12 41 00.13	-10 20 46.8	20.9 V	2000 SL346	2004 07 18.29381	20 24 14.77	-15 43 58.9	19.5	704
2000 SL306	2003 05 03.20681	12 40 59.21	-10 20 33.0	21.4 V	2000 SL346	2004 07 18.30431	20 24 14.20	-15 43 59.6	19.6	704
2000 SL306	2003 05 03.23428	12 40 58.31	-10 20 19.1	20.8 V	2000 SF347	2004 07 03.34749	22 45 06.89	+13 46 44.7	18.2 R	699
2000 SJ307	2004 07 21.57010	20 39 37.24	-23 51 25.3	18.8 R	2000 SF347	2004 07 03.36454	22 45 06.86	+13 46 56.7	699	
2000 SJ307	2004 07 21.57964	20 39 36.69	-23 51 25.6	19.1 R	2000 SF347	2004 07 03.39528	22 45 06.92	+13 47 18.8	699	
2000 SJ307	2004 07 21.58914	20 39 36.12	-23 51 26.3	19.1 R	2000 SF347	2004 07 03.41310	22 45 06.86	+13 47 32.2	699	
2000 SJ307	2004 07 21.59862	20 39 35.57	-23 51 27.6	19.2 R	2000 SO347	2004 06 17.59508	20 11 24.08	-36 13 13.0	18.2 R	E12
2000 SW310	2002 01 14.31642	08 47 28.28	+22 01 31.7	19.8	2000 SO347	2004 06 17.60537	20 11 23.69	-36 13 09.1	17.9 R	E12
2000 SW310	2002 01 14.33152	08 47 27.40	+22 01 32.9	20.2	2000 SO347	2004 06 17.61563	20 11 23.25	-36 13 04.4	18.0 R	E12
2000 SW310	2002 01 14.34696	08 47 26.37	+22 01 32.6	20.2	2000 SO347	2004 06 17.62589	20 11 22.81	-36 12 59.6	17.7 R	E12
2000 SW310	2002 01 14.36397	08 47 25.28	+22 01 33.6	20.1	2000 SO347	2004 07 16.57591	19 39 28.34	-30 46 15.2	17.1 R	E12
2000 SW310	2002 01 14.37931	08 47 24.34	+22 01 34.3	20.4	2000 SO347	2004 07 16.58633	19 39 27.45	-30 46 05.7	17.1 R	E12
2000 SX311	2004 07 22.90793	21 25 43.24	+22 35 00.7	18.9 R	2000 SO347	2004 07 16.59673	19 39 26.59	-30 45 55.9	17.2 R	E12
2000 SX311	2004 07 22.91155	21 25 43.10	+22 35 01.1	18.7 R	2000 SO347	2004 07 16.60718	19 39 25.76	-30 45 46.4	16.9 R	E12
2000 SX311	2004 07 22.91516	21 25 42.99	+22 35 02.3	18.8 R	2000 SO347	2004 07 17.53866	19 38 12.54	-30 31 32.1	18.1 V	428
2000 SK312	2004 06 14.38041	22 53 51.36	-05 27 33.9	19.3	2000 SO347	2004 07 17.57553	19 38 09.48	-30 30 57.9	17.9 V	428
2000 SK312	2004 06 14.39080	22 53 51.87	-05 27 27.1	19.8	2000 SO347	2004 07 18.63494	19 36 46.24	-30 14 29.3	17.6 V	428
2000 SK312	2004 06 14.40108	22 53 52.31	-05 27 19.1	19.3	2000 SU347	2004 06 27.70304	21 36 37.67	-23 59 43.6	19.2 R	E12
2000 SK312	2004 06 14.41147	22 53 52.84	-05 27 11.8	19.4	2000 SU347	2004 06 27.71449	21 36 37.34	-23 59 41.6	19.1 R	E12
2000 SK312	2004 06 14.42175	22 53 53.28	-05 27 04.2	19.8	2000 SU347	2004 06 27.72594	21 36 37.01	-23 59 39.3	20.0 R	E12
2000 SK312	2004 06 27.44088	23 02 44.19	-02 55 27.8	18.3 R	2000 SU347	2004 06 27.73737	21 36 36.58	-23 59 38.0	19.6 R	E12
2000 SK312	2004 06 27.44924	23 02 44.40	-02 55 21.7	18.7 R	2000 SU347	2004 07 11.38016	21 27 28.62	-23 19 37.0	18.6 R	699
2000 SK312	2004 06 27.45757	23 02 44.55	-02 55 16.8	18.3 R	2000 SU347	2004 07 11.38991	21 27 28.04	-23 19 34.6	699	
2000 SK312	2004 06 27.46595	23 02 44.93	-02 55 10.3	18.4 R	2000 SU347	2004 07 11.39966	21 27 27.51	-23 19 32.9	699	
2000 SK312	2004 07 14.32435	23 08 06.34	+00 09 39.1	20.0	2000 SU347	2004 07 11.40940	21 27 26.94	-23 19 31.8	699	
2000 SK312	2004 07 14.33498	23 08 06.29	+00 09 45.5	20.0	2000 SX349	2004 06 27.33119	20 34 36.30	-06 31 34.5	19.6 V	691
2000 SK312	2004 07 14.34507	23 08 06.27	+00 09 51.4	19.4	2000 SX349	2004 06 27.38697	20 34 35.22	-06 31 47.7	19.7 V	691
2000 SK312	2004 07 14.35584	23 08 06.26	+00 09 58.0	19.5	2000 SX349	2004 06 27.42039	20 34 34.58	-06 31 55.6	20.1 V	691
2000 SK312	2004 07 14.36607	23 08 06.33	+00 10 04.6	19.6	2000 SX349	2004 07 16.26974	20 24 56.48	-08 35 18.5	18.5	704
2000 SU313	2004 07 18.32871	22 13 09.61	-01 13 56.4	18.1	2000 SX349	2004 07 16.27955	20 24 56.09	-08 35 23.7	19.2	704
2000 SU313	2004 07 18.33903	22 13 09.30	-01 13 51.2	18.7	2000 SX349	2004 07 16.28932	20 24 55.59	-08 35 29.5	18.9	704
2000 SU313	2004 07 18.34934	22 13 09.04	-01 13 46.7	18.9	2000 SX349	2004 07 16.29909	20 24 55.17	-08 35 34.2	18.7	704
2000 SU313	2004 07 18.35968	22 13 08.76	-01 13 40.8	18.8	2000 SX349	2004 07 16.30882	20 24 54.71	-08 35 40.1	19.0	704
2000 SU313	2004 07 18.37011	22 13 08.46	-01 13 34.7	19.0	200					

2004 JULY 25

M.P.S. 110697

2000 SG ₃₆₇	2004 07 18.32028	20 21 15.73	-11 08 31.7	18.3	704	2000 TP ₅₇	2004 07 22.45071	23 42 32.04	-10 10 49.0	699
2000 SZ ₃₆₈	2004 07 16.31749	21 56 39.41	-14 19 18.4	18.6	704	2000 TA ₆₀	2004 07 22.75228	01 01 01.62	-13 16 29.6	18.7 R E12
2000 SZ ₃₆₈	2004 07 16.32777	21 56 39.01	-14 19 16.5	18.9	704	2000 TA ₆₀	2004 07 22.76175	01 01 01.93	-13 16 32.0	19.1 R E12
2000 SZ ₃₆₈	2004 07 16.33813	21 56 38.70	-14 19 13.3	19.1	704	2000 TA ₆₀	2004 07 22.77147	01 01 02.25	-13 16 34.2	19.0 R E12
2000 SZ ₃₆₈	2004 07 19.35123	21 54 56.66	-14 08 19.1	18.2 R	699	2000 TA ₆₀	2004 07 22.78095	01 01 02.47	-13 16 36.9	18.7 R E12
2000 SZ ₃₆₈	2004 07 19.36748	21 54 56.03	-14 08 15.1		699	2000 TD ₆₃	2004 07 18.28051	21 04 16.23	-08 54 40.1	19.0
2000 SZ ₃₆₈	2004 07 19.38377	21 54 55.39	-14 08 11.7		699	2000 TD ₆₃	2004 07 18.29132	21 04 15.62	-08 54 37.1	19.8
2000 SZ ₃₆₈	2004 07 19.40001	21 54 54.75	-14 08 08.5		699	2000 TD ₆₃	2004 07 18.30157	21 04 15.04	-08 54 34.4	19.5
2000 TS ₄	2004 07 11.28428	21 29 58.74	-20 50 46.7	19.2	704	2000 TD ₆₃	2004 07 18.31215	21 04 14.50	-08 54 32.0	19.7
2000 TS ₄	2004 07 11.29469	21 29 58.37	-20 50 48.8	19.4	704	2000 TD ₆₃	2004 07 18.32271	21 04 13.91	-08 54 28.7	19.8
2000 TS ₄	2004 07 11.30535	21 29 57.94	-20 50 50.0	19.1	704	2000 UY	2004 07 19.34880	21 15 15.76	-13 51 24.1	19.0 R
2000 TS ₄	2004 07 11.31593	21 29 57.61	-20 50 51.8	19.3	704	2000 UY	2004 07 19.36504	21 15 14.99	-13 51 26.7	699
2000 TS ₄	2004 07 11.32648	21 29 57.21	-20 50 54.1	19.3	704	2000 UY	2004 07 19.38132	21 15 14.36	-13 51 30.7	699
2000 TS ₄	2004 07 11.37935	21 29 55.28	-20 51 02.5	19.1 R	699	2000 UY	2004 07 19.39756	21 15 13.67	-13 51 33.8	699
2000 TS ₄	2004 07 11.38911	21 29 54.78	-20 51 04.2		699	2000 UD ₆	2004 07 21.57292	20 13 02.42	-23 32 31.9	19.5 R E12
2000 TS ₄	2004 07 11.39886	21 29 54.41	-20 51 06.2		699	2000 UD ₆	2004 07 21.58248	20 13 01.92	-23 32 34.1	18.8 R E12
2000 TS ₄	2004 07 11.40859	21 29 54.07	-20 51 08.8		699	2000 UD ₆	2004 07 21.59197	20 13 01.46	-23 32 35.8	19.4 R E12
2000 TF ₁₁	2003 07 08.42649	22 25 35.12	-17 18 45.5	18.9	644	2000 UD ₆	2004 07 21.60142	20 13 00.91	-23 32 37.6	18.8 R E12
2000 TF ₁₁	2003 07 08.44822	22 25 35.02	-17 18 49.2	18.7	644	2000 UA ₁₁	2004 07 19.35528	21 02 06.68	-17 49 22.8	19.0 R
2000 TF ₁₁	2003 07 08.46932	22 25 34.94	-17 18 52.6	18.8	644	2000 UA ₁₁	2004 07 19.37155	21 02 05.85	-17 49 24.3	699
2000 TF ₁₁	2003 07 25.32605	22 20 09.76	-18 24 05.4	18.9	644	2000 UA ₁₁	2004 07 19.38782	21 02 04.99	-17 49 24.7	699
2000 TF ₁₁	2003 07 25.35829	22 20 08.47	-18 24 15.0	18.8	644	2000 UA ₁₁	2004 07 19.40407	21 02 04.20	-17 49 26.0	699
2000 TF ₁₁	2003 07 25.39645	22 20 06.96	-18 24 26.2	18.5	644	2000 UT ₁₆	2004 07 15.92731	20 43 08.25	+37 43 36.3	A30
2000 TF ₁₁	2003 09 03.32634	21 43 13.54	-21 05 03.3	20.0	608	2000 UT ₁₆	2004 07 15.93135	20 43 08.12	+37 43 49.5	A30
2000 TF ₁₁	2003 09 03.33755	21 43 12.91	-21 05 03.5	20.3	608	2000 UT ₁₆	2004 07 15.93459	20 43 08.02	+37 44 00.0	A30
2000 TF ₁₁	2003 09 03.34823	21 43 12.39	-21 05 05.0	20.6	608	2000 UT ₁₆	2004 07 15.93703	20 43 07.96	+37 44 08.8	A30
2000 TF ₁₁	2003 09 19.38853	21 33 19.32	-20 59 01.2	20.7	608	2000 UT ₁₆	2004 07 20.86509	20 41 19.44	+42 02 55.1	18.3 V
2000 TF ₁₁	2003 09 19.39911	21 33 19.07	-20 59 00.6	20.3	608	2000 UT ₁₆	2004 07 20.86612	20 41 19.45	+42 02 58.0	18.0 V
2000 TF ₁₁	2003 09 19.40967	21 33 18.80	-20 58 58.9	20.5	608	2000 UT ₁₆	2004 07 20.86668	20 41 19.42	+42 03 00.3	18.2 V
2000 TS ₁₅	2004 07 09.38634	21 16 50.90	-23 05 56.2	18.8 R	699	2000 UT ₁₆	2004 07 20.86756	20 41 19.40	+42 03 02.3	18.3 V
2000 TS ₁₅	2004 07 09.39851	21 16 50.57	-23 05 58.8		699	2000 UT ₁₆	2004 07 20.86826	20 41 19.38	+42 03 04.7	18.1 V
2000 TS ₁₅	2004 07 09.41069	21 16 49.87	-23 06 02.4		699	2000 UT ₁₆	2004 07 20.86876	20 41 19.35	+42 03 05.8	18.2 V
2000 TS ₁₅	2004 07 09.42288	21 16 49.57	-23 06 05.6		699	2000 UT ₁₆	2004 07 20.86950	20 41 19.36	+42 03 08.3	18.0 V
2000 TF ₁₈	2004 07 19.76568	23 38 45.73	-19 16 11.4	19.2 R	E12	2000 UT ₁₆	2004 07 20.87005	20 41 19.33	+42 03 09.9	18.1 V
2000 TF ₁₈	2004 07 19.77319	23 38 45.73	-19 16 13.2	19.9 R	E12	2000 UT ₁₆	2004 07 20.87057	20 41 19.29	+42 03 11.8	18.0 V
2000 TF ₁₈	2004 07 19.79575	23 38 45.43	-19 16 17.6	19.6 R	E12	2000 UT ₁₆	2004 07 20.87104	20 41 19.27	+42 03 13.1	18.2 V
2000 TF ₁₈	2004 07 19.80326	23 38 45.44	-19 16 19.4	20.2 R	E12	2000 UT ₁₆	2004 07 20.94751	20 41 17.15	+42 07 08.8	17.6 R
2000 TU ₁₉	2004 07 20.72021	00 10 13.89	-17 29 32.8	19.0 R	E12	2000 UT ₁₆	2004 07 20.95049	20 41 17.04	+42 07 18.2	17.3 R
2000 TU ₁₉	2004 07 20.72975	00 10 13.95	-17 29 35.0	18.7 R	E12	2000 UT ₁₆	2004 07 20.95385	20 41 16.97	+42 07 28.3	17.5 R
2000 TU ₁₉	2004 07 20.73932	00 10 13.99	-17 29 37.0	18.8 R	E12	2000 UT ₁₆	2004 07 21.93920	20 40 49.82	+42 57 07.3	16.3 V
2000 TU ₁₉	2004 07 20.74885	00 10 13.96	-17 29 39.3	18.4 R	E12	2000 UT ₁₆	2004 07 21.94269	20 40 49.73	+42 57 17.4	16.8 V
2000 TY ₁₉	2004 07 19.35693	20 37 02.37	-19 19 11.5	19.0 R	699	2000 UT ₁₆	2004 07 21.94566	20 40 49.68	+42 57 27.0	17.2 V
2000 TY ₁₉	2004 07 19.37320	20 37 01.48	-19 19 18.0		699	2000 UT ₁₆	2004 07 21.94905	20 40 49.54	+42 57 37.4	17.3 V
2000 TY ₁₉	2004 07 19.38946	20 37 00.72	-19 19 23.2		699	2000 UT ₁₆	2004 07 21.95221	20 40 49.46	+42 57 46.8	17.4 V
2000 TY ₁₉	2004 07 19.40570	20 36 59.85	-19 19 30.7		699	2000 UN ₁₇	2004 07 17.40076	00 45 46.91	-02 09 08.4	19.8
2000 TZ ₂₃	1995 10 28.44756	03 43 21.27	+13 37 08.4	19.6 V	691	2000 UN ₁₇	2004 07 17.41120	00 45 47.65	-02 09 06.4	19.7
2000 TZ ₂₃	1995 10 28.46988	03 43 20.38	+13 37 01.3		691	2000 UN ₁₇	2004 07 17.43173	00 45 49.18	-02 09 02.1	20.0
2000 TZ ₂₃	1995 10 28.49037	03 43 19.50	+13 36 54.3		691	2000 UF ₂₁	2004 07 11.38504	21 42 31.30	-27 32 52.4	18.7 R
2000 TM ₂₈	2004 07 21.53902	19 35 22.99	-17 31 03.4	18.7 R	E12	2000 UF ₂₁	2004 07 11.39479	21 42 31.08	-27 32 57.4	699
2000 TM ₂₈	2004 07 21.54853	19 35 22.43	-17 31 04.2	18.2 R	E12	2000 UF ₂₁	2004 07 11.40453	21 42 30.70	-27 32 59.7	699
2000 TM ₂₈	2004 07 21.55809	19 35 21.92	-17 31 04.7	17.8 R	E12	2000 UF ₂₁	2004 07 11.41428	21 42 30.36	-27 33 02.8	699
2000 TM ₂₈	2004 07 21.56755	19 35 21.40	-17 31 05.1	17.9 R	E12	2000 UF ₂₁	2004 07 19.34799	21 09 30.35	-14 30 44.5	18.5 R
2000 TX ₃₂	2004 07 21.51738	19 48 30.62	-21 50 29.2	18.8 R	E12	2000 UF ₂₁	2004 07 19.36423	21 09 29.62	-14 30 48.7	699
2000 TX ₃₂	2004 07 21.52689	19 48 30.02	-21 50 28.9	19.0 R	E12	2000 UF ₂₁	2004 07 19.38051	21 09 28.94	-14 30 53.4	699
2000 TR ₃₃	2004 07 21.57010	20 34 06.06	-22 57 45.7	18.1 R	E12	2000 UF ₂₁	2004 07 19.39676	21 09 28.31	-14 30 57.2	699
2000 TR ₃₃	2004 07 21.57964	20 34 05.58	-22 57 50.4	18.5 R	E12	2000 UA ₂₄	2002 01 21.46803	10 53 00.21	+18 01 10.5	19.7
2000 TR ₃₃	2004 07 21.58914	20 34 05.06	-22 57 55.2	18.4 R	E12	2000 UA ₂₄	2002 01 21.47839	10 52 59.95	+18 01 14.7	19.7
2000 TR ₃₃	2004 07 21.59862	20 34 04.54	-22 58 00.0	18.6 R	E12	2000 UA ₂₄	2002 01 21.48891	10 52 59.65	+18 01 18.1	19.9
2000 TS ₃₃	2004 07 11.38504	21 48 51.41	-28 11 16.1	17.8 R	699	2000 UA ₂₄	2004 06 28.52220	20 58 01.07	-24 51 32.2	18.7 R
2000 TS ₃₃	2004 07 11.39479	21 48 51.26	-28 11 23.8		699	2000 UA ₂₄	2004 06 28.53365	20 58 00.84	-24 51 36.9	18.0 R
2000 TS ₃₃	2004 07 11.40453	21 48 51.15	-28 11 31.1		699	2000 UA ₂₄	2004 06 28.54510	20 58 00.56	-24 51 41.9	18.4 R
2000 TS ₃₃	2004 07 11.41428	21 48 51.02	-28 11 37.3		699	2000 UA ₂₄	2004 06 28.55659	20 58 00.30	-24 51 46.1	18.9 R
2000 TM ₃₆	2004 07 21.62258	20 36 05.03	-18 12 04.1	19.2 R	E12	2000 UA ₂₄	2004 07 20.62583	20 44 06.08	-27 18 29.6	19.5 V
2000 TM ₃₆	2004 07 21.63198	20 36 04.53	-18 12 05.4	19.2 R	E12	2000 UA ₂₄	2004 07 20.64785	20 44 04.90	-27 18 38.5	19.6 V
2000 TM ₃₆	2004 07 21.64138	20 36 04.14	-18 12 08.5	19.7 R	E12	2000 UA ₂₄	2004 07 21.50785	20 43 21.41	-27 24 17.5	18.5 V
2000 TM ₃₆	2004 07 21.65075	20 36 03.72	-18 12 10.2	19.2 R	E12	2000 UA ₂₄	2004 07 21.54733	20 43 19.30	-27 24 33.7	18.4 V
2000 TM ₃₇	2004 07 09.38389	20 45 59.59	-23 03 26.7	19.0 R	699	2000 UE ₂₄	2004 07 11.38016	21 20 52.16	-22 39 51.1	18.2 R
2000 TM ₃₇	2004 07 09.39607	20 45 59.19	-23 03 32.0		699	2000 UE ₂₄	2004 07 11.38991	21 20 51.89	-22 39 55.0	699
2000 TM ₃₇	2004 07 09.40826	20 45 58.68	-23 03 37.3		699	2000 UE ₂₄	2004 07 11.39966	21 20 51.66	-22 39 59.0	699
2000 TM ₃₇	2004 07 09.42043	20 45 58.14	-23 03 42.8		699	2000 UE ₂₄	2004 07 11.40940	21 20 51.52	-22 40 04.3	699
2000 TV ₃₇	2004 07 21.62822	20 29 52.12	-16 27 54.9	18.4 R	E12	2000 UE ₂₄	2004 07 16.34261	21 19 07.55	-23 18 03.4	19.9
2000 TV ₃₇	2004 07 21.63762	20 29 51.62	-16 27 58.3	18.2 R	E12	2000 UE ₂₄	2004 07 16.35331	21 19 07.22	-23 18 07.8	19.2
2000 TV ₃₇	2004 07 21.64700	20 29 51.14	-16 28 02.3	18.3 R	E12	2000 UE ₂₄	2004 07 16.36397	21 19 06.97	-23 18 14.3	18.8
2000 TV ₃₇	20									

2000 UA ₂₈	2003 03 26.22760	10 19 46.80	+03 04 37.9	699	2000 UN ₈₄	2003 07 08.40955	21 53 31.23	-15 11 29.3	18.6	644
2000 UA ₂₈	2003 03 26.24359	10 19 45.94	+03 04 43.4	699	2000 UN ₈₄	2003 07 08.43071	21 53 31.10	-15 11 32.1	18.6	644
2000 UA ₂₈	2003 03 26.25957	10 19 45.39	+03 04 47.4	699	2000 UN ₈₄	2003 08 23.22913	21 24 00.79	-18 48 03.4	18.6	704
2000 UA ₂₈	2003 04 01.13485	10 16 05.70	+03 31 14.9	691	2000 UN ₈₄	2003 08 23.24258	21 24 00.07	-18 48 07.2	18.7	704
2000 UA ₂₈	2003 04 01.16356	10 16 04.71	+03 31 22.0	691	2000 UN ₈₄	2003 08 23.25525	21 23 59.36	-18 48 11.1	18.9	704
2000 UA ₂₈	2003 04 01.19385	10 16 03.64	+03 31 30.0	691	2000 UP ₈₇	2004 07 17.56241	20 13 29.04	-29 58 37.8	18.5 V	428
2000 UA ₂₈	2004 06 18.38883	23 26 23.00	+00 46 30.8	704	2000 UL ₉₁	2004 07 21.49472	19 39 31.91	-22 19 31.9	18.5 R	E12
2000 UA ₂₈	2004 06 18.39889	23 26 23.54	+00 46 37.0	704	2000 UL ₉₁	2004 07 21.50411	19 39 31.55	-22 19 31.8	18.2 R	E12
2000 UA ₂₈	2004 06 18.40906	23 26 24.17	+00 46 43.0	704	2000 UL ₉₁	2004 07 21.51354	19 39 30.88	-22 19 32.5	18.3 R	E12
2000 UA ₂₈	2004 06 18.41912	23 26 24.75	+00 46 48.0	704	2000 UL ₉₁	2004 07 21.52304	19 39 30.35	-22 19 33.0	19.3 R	E12
2000 UB ₃₆	2004 07 20.72215	00 35 08.52	-15 28 37.4	E12	2000 UT ₉₁	2004 07 21.53148	20 01 05.19	-19 02 12.3	18.2 R	E12
2000 UB ₃₆	2004 07 20.73171	00 35 08.80	-15 28 37.2	E12	2000 UT ₉₁	2004 07 21.54093	20 01 04.60	-19 02 11.5	19.1 R	E12
2000 UB ₃₆	2004 07 20.74127	00 35 09.10	-15 28 37.6	E12	2000 UT ₉₁	2004 07 21.55047	20 01 04.04	-19 02 13.5	19.0 R	E12
2000 UB ₃₆	2004 07 20.75081	00 35 09.41	-15 28 37.2	E12	2000 UT ₉₁	2004 07 21.55998	20 01 03.45	-19 02 13.5	20.0 R	E12
2000 UH ₃₇	2004 07 11.29129	20 49 01.96	-13 26 06.8	704	2000 UV ₉₄	2004 06 18.33358	19 48 43.28	-16 03 29.4	20.0	704
2000 UH ₃₇	2004 07 11.30187	20 49 01.67	-13 26 07.3	704	2000 UV ₉₄	2004 06 18.34387	19 48 42.88	-16 03 27.7	19.2	704
2000 UH ₃₇	2004 07 11.31344	20 49 01.36	-13 26 08.9	704	2000 UV ₉₄	2004 06 18.35402	19 48 42.50	-16 03 27.1	19.9	704
2000 UH ₃₇	2004 07 11.32390	20 49 01.11	-13 26 10.4	704	2000 UV ₉₄	2004 06 18.36416	19 48 42.06	-16 03 26.4	19.7	704
2000 UH ₃₇	2004 07 11.33423	20 49 00.76	-13 26 11.5	704	2000 UV ₉₄	2004 07 16.27269	19 26 35.45	-15 24 42.5	19.0	704
2000 UH ₃₇	2004 07 16.27130	20 46 51.99	-13 37 33.4	704	2000 UV ₉₄	2004 07 16.29403	19 26 34.26	-15 24 41.3	18.8	704
2000 UH ₃₇	2004 07 16.28106	20 46 51.69	-13 37 34.4	704	2000 UV ₉₄	2004 07 16.30492	19 26 33.65	-15 24 40.2	18.9	704
2000 UH ₃₇	2004 07 16.29082	20 46 51.33	-13 37 36.1	704	2000 UV ₉₄	2004 07 16.31564	19 26 33.08	-15 24 40.4	18.8	704
2000 UH ₃₇	2004 07 16.30060	20 46 51.06	-13 37 38.7	704	2000 UV ₉₄	2004 07 18.24101	19 24 52.78	-15 23 22.0	19.6	704
2000 UH ₃₇	2004 07 16.31032	20 46 50.77	-13 37 39.8	704	2000 UV ₉₄	2004 07 18.25198	19 24 52.25	-15 23 21.8	18.9	704
2000 UH ₃₇	2004 07 18.27444	20 45 49.93	-13 43 19.5	704	2000 UV ₉₄	2004 07 18.26291	19 24 51.64	-15 23 20.5	19.2	704
2000 UH ₃₇	2004 07 18.28477	20 45 49.53	-13 43 22.0	704	2000 UV ₉₄	2004 07 18.27371	19 24 51.07	-15 23 21.2	19.3	704
2000 UH ₃₇	2004 07 18.29510	20 45 49.16	-13 43 23.7	704	2000 UT ₉₅	2004 07 10.34348	21 24 45.22	-19 14 41.7	18.2 R	703
2000 UH ₃₇	2004 07 18.30561	20 45 48.77	-13 43 25.7	704	2000 UT ₉₅	2004 07 10.35112	21 24 44.74	-19 14 43.3	18.5 R	703
2000 UH ₃₇	2004 07 18.31608	20 45 48.40	-13 43 27.4	704	2000 UT ₉₅	2004 07 10.35876	21 24 44.45	-19 14 42.5	19.2 R	703
2000 UH ₃₇	2004 07 22.28135	20 43 31.65	-13 56 42.2	699	2000 UT ₉₅	2004 07 10.36640	21 24 44.20	-19 14 44.4	17.7 R	703
2000 UH ₃₇	2004 07 22.29107	20 43 31.22	-13 56 43.8	699	2000 UT ₉₅	2004 07 11.37935	21 24 09.42	-19 16 23.7	18.5 R	699
2000 UH ₃₇	2004 07 22.30079	20 43 30.83	-13 56 45.6	699	2000 UT ₉₅	2004 07 11.38911	21 24 09.15	-19 16 25.7	699	699
2000 UH ₃₇	2004 07 22.31054	20 43 30.42	-13 56 48.1	699	2000 UT ₉₅	2004 07 11.39886	21 24 08.74	-19 16 25.3	699	699
2000 UQ ₃₇	2004 07 19.34799	21 06 57.30	-14 13 24.0	699	2000 UT ₉₅	2004 07 11.40859	21 24 08.34	-19 16 27.6	699	699
2000 UQ ₃₇	2004 07 19.36423	21 06 56.54	-14 13 26.4	699	2000 UB ₉₇	2004 07 18.32343	22 25 57.17	-10 36 46.5	19.2 R	H06
2000 UQ ₃₇	2004 07 19.38051	21 06 55.82	-14 13 29.2	699	2000 UB ₉₇	2004 07 18.33833	22 25 56.85	-10 36 47.3	19.4 R	H06
2000 UQ ₃₇	2004 07 19.39677	21 06 55.14	-14 13 31.6	699	2000 UB ₉₇	2004 07 18.35509	22 25 56.50	-10 36 47.5	19.0 R	H06
2000 UJ ₃₉	2004 07 21.53337	19 41 31.54	-19 00 30.3	E12	2000 UQ ₁₀₀	2004 07 11.38504	21 45 30.57	-28 26 54.5	18.1 R	699
2000 UJ ₃₉	2004 07 21.54280	19 41 31.06	-19 00 31.9	E12	2000 UQ ₁₀₀	2004 07 11.39479	21 45 30.22	-28 26 58.1	699	699
2000 UJ ₃₉	2004 07 21.55237	19 41 30.51	-19 00 34.0	E12	2000 UQ ₁₀₀	2004 07 11.40453	21 45 29.89	-28 27 01.2	699	699
2000 UJ ₃₉	2004 07 21.56185	19 41 30.03	-19 00 35.1	E12	2000 UQ ₁₀₀	2004 07 11.41428	21 45 29.52	-28 27 04.8	699	699
2000 UV ₃₉	2004 07 21.62443	20 14 37.00	-19 08 43.9	E12	2000 UD ₁₀₁	2004 07 22.28215	20 37 36.31	-13 02 05.4	18.4 R	699
2000 UV ₃₉	2004 07 21.63385	20 14 36.57	-19 08 45.9	E12	2000 UD ₁₀₁	2004 07 22.29188	20 37 35.90	-13 02 06.0	699	699
2000 UV ₃₉	2004 07 21.64324	20 14 36.13	-19 08 47.3	E12	2000 UD ₁₀₁	2004 07 22.30160	20 37 35.32	-13 02 05.5	699	699
2000 UV ₃₉	2004 07 21.65266	20 14 35.69	-19 08 48.6	E12	2000 UD ₁₀₁	2004 07 22.31135	20 37 34.82	-13 02 06.9	699	699
2000 UZ ₄₇	2004 07 20.68683	00 16 03.38	-19 25 18.5	E12	2000 UC ₁₀₅	2004 07 20.80262	00 57 33.89	-15 04 20.4	19.7 R	E12
2000 UZ ₄₇	2004 07 20.69620	00 16 03.44	-19 25 20.8	E12	2000 UC ₁₀₅	2004 07 20.81201	00 57 34.27	-15 04 20.5	20.1 R	E12
2000 UZ ₄₇	2004 07 20.70558	00 16 03.51	-19 25 23.4	E12	2000 UC ₁₀₅	2004 07 20.82139	00 57 34.56	-15 04 19.9	19.9 R	E12
2000 UZ ₄₇	2004 07 20.71500	00 16 03.55	-19 25 25.2	E12	2000 UC ₁₀₅	2004 07 20.83078	00 57 34.90	-15 04 22.1	19.2 R	E12
2000 UY ₅₂	2004 07 20.68683	00 10 05.57	-19 53 10.8	E12	2000 UD ₁₀₅	2004 07 22.75039	01 14 17.77	-12 34 11.4	19.8 R	E12
2000 UY ₅₂	2004 07 20.69620	00 10 05.77	-19 53 12.5	E12	2000 UD ₁₀₅	2004 07 22.75985	01 14 18.56	-12 34 09.4	18.6 R	E12
2000 UY ₅₂	2004 07 20.70558	00 10 05.90	-19 53 15.5	E12	2000 UD ₁₀₅	2004 07 22.76955	01 14 19.11	-12 34 08.7	18.9 R	E12
2000 UY ₅₂	2004 07 20.71500	00 10 06.14	-19 53 18.3	E12	2000 UD ₁₀₅	2004 07 22.77907	01 14 19.74	-12 34 07.5	19.1 R	E12
2000 US ₅₃	2004 07 22.75700	01 02 37.60	-11 20 30.3	E12	2000 UL ₁₀₉	2004 07 20.72498	00 10 18.53	-15 37 06.8	18.9 R	E12
2000 US ₅₃	2004 07 22.76649	01 02 37.97	-11 20 30.5	E12	2000 UL ₁₀₉	2004 07 20.73454	00 10 18.93	-15 37 09.3	18.7 R	E12
2000 US ₅₃	2004 07 22.77623	01 02 38.39	-11 20 31.2	E12	2000 UL ₁₀₉	2004 07 20.74409	00 10 19.28	-15 37 11.9	18.5 R	E12
2000 US ₅₃	2004 07 22.78569	01 02 38.78	-11 20 31.8	E12	2000 UL ₁₀₉	2004 07 20.75365	00 10 19.65	-15 37 14.0	18.6 R	E12
2000 UJ ₅₆	2004 07 22.75606	01 10 52.63	-11 13 22.4	E12	2000 UA ₁₁₀	2004 07 20.75645	01 18 56.16	-20 56 05.1	19.4 R	E12
2000 UJ ₅₆	2004 07 22.76556	01 10 53.03	-11 13 22.5	E12	2000 UA ₁₁₀	2004 07 20.76607	01 18 56.46	-20 56 07.4	19.3 R	E12
2000 UJ ₅₆	2004 07 22.77528	01 10 53.41	-11 13 25.0	E12	2000 UA ₁₁₀	2004 07 20.77559	01 18 56.72	-20 56 10.4	19.2 R	E12
2000 UJ ₅₆	2004 07 22.78474	01 10 53.78	-11 13 22.6	E12	2000 UA ₁₁₀	2004 07 20.78508	01 18 56.96	-20 56 13.1	19.4 R	E12
2000 UT ₅₆	2003 05 29.18001	13 28 13.27	-11 47 24.2	691	2000 UR ₁₁₁	2004 07 21.57385	20 02 41.55	-23 51 32.4	19.4 R	E12
2000 UT ₅₆	2003 05 29.20615	13 28 12.80	-11 47 19.9	691	2000 UR ₁₁₁	2004 07 21.58343	20 02 41.04	-23 51 34.7	19.2 R	E12
2000 UT ₅₆	2003 05 29.23276	13 28 12.32	-11 47 15.4	691	2000 UR ₁₁₁	2004 07 21.59289	20 02 40.54	-23 51 36.2	19.4 R	E12
2000 UD ₆₄	2004 07 18.47334	14 33 07.44	-12 48 03.9	E12	2000 UR ₁₁₁	2004 07 21.60237	20 02 40.02	-23 51 37.4	19.7 R	E12
2000 UD ₆₄	2004 07 18.48272	14 33 07.96	-12 48 05.3	E12	2000 UR ₁₁₃	2004 07 20.79788	00 56 02.03	-17 36 00.8	18.7 R	E12
2000 UD ₆₄	2004 07 18.49208	14 33 08.48	-12 48 06.3	E12	2000 UR ₁₁₃	2004 07 20.80730	00 56 02.48	-17 36 06.2	18.8 R	E12
2000 UD ₆₄	2004 07 18.50147	14 33 08.93	-12 48 07.1	E12	2000 UR ₁₁₃	2004 07 20.81670	00 56 02.88	-17 36 11.3	18.6 R	E12
2000 UJ ₆₆	2004 07 19.35447	21 16 56.41	-17 49 49.9	699	2000 VC ₈	2004 07 20.82608	00 56 03.18	-17 36 14.7	18.3 R	E12
2000 UJ ₆₆	2004 07 19.37072	21 16 55.60	-17 49 53.2	699	2000 VC ₈	2004 07 21.62538	20 06 50.79	-18 30 41.9	19.5 R	E12
2000 UJ ₆₆	2004 07 19.38701	21 16 54.99	-17 49 55.7	699	2000 VC ₈	2004 07 21.63479	20 06 50.32	-18 30 42.5	19.1 R	E12
2000 UJ ₆₆	2004 07 19.40325	21 16 54.22	-17 49 58.4	699	2000 VC ₈	2004 07 21.64417	20 06 49.84	-18 30 43.5	19.4 R	E12
2000 UZ ₆₉	2004 06 19.32293	20 57 05.10	-06 48 04.5	704	2000 VC ₈	2004 07 21.65360	20 06 49.30	-18 30		

2004 JULY 25

M.P.S. 110699

2000 VU ₃₄	2004 07 20.81953	01 07 15.41	-14 20 04.6	18.9 R	E12	2000 WC ₃₅	2004 07 08.29650	16 40 56.04	-11 54 58.5	20.2 V	691
2000 VU ₃₄	2004 07 20.82890	01 07 15.89	-14 20 05.8	18.4 R	E12	2000 WJ ₃₅	2004 07 22.75133	01 08 28.66	-13 48 49.5	19.6 R	E12
2000 VP ₄₆	2004 07 11.38504	21 46 08.18	-28 39 21.9	18.2 R	699	2000 WJ ₃₅	2004 07 22.76081	01 08 29.21	-13 48 50.1	20.4 R	E12
2000 VP ₄₆	2004 07 11.39479	21 46 07.83	-28 39 24.2		699	2000 WJ ₃₅	2004 07 22.77051	01 08 29.69	-13 48 53.5	20.4 R	E12
2000 VP ₄₆	2004 07 11.40453	21 46 07.48	-28 39 27.8		699	2000 WJ ₃₅	2004 07 22.78001	01 08 30.18	-13 48 56.5	19.1 R	E12
2000 VP ₄₆	2004 07 11.41428	21 46 07.13	-28 39 30.1		699	2000 WV ₃₅	2004 07 20.72309	00 32 51.39	-16 01 08.0	19.1 R	E12
2000 VH ₄₇	2004 06 27.36911	21 05 06.61	-13 51 58.8	18.6 R	703	2000 WV ₃₅	2004 07 20.73266	00 32 51.72	-16 01 10.7	19.0 R	E12
2000 VH ₄₇	2004 06 27.37746	21 05 06.40	-13 51 56.3	19.2 R	703	2000 WV ₃₅	2004 07 20.74221	00 32 51.94	-16 01 14.1	19.0 R	E12
2000 VH ₄₇	2004 06 27.38583	21 05 06.21	-13 51 56.7	18.4 R	703	2000 WV ₃₅	2004 07 20.75176	00 32 52.23	-16 01 16.2	18.8 R	E12
2000 VH ₄₇	2004 06 27.39419	21 05 05.98	-13 51 55.9	18.5 R	703	2000 WW ₄₁	2004 07 19.35366	21 30 09.12	-16 56 15.7	18.3 R	699
2000 VH ₄₇	2004 07 09.37986	20 58 31.83	-13 38 33.5	18.4 R	699	2000 WW ₄₁	2004 07 19.36991	21 30 08.52	-16 56 21.7		699
2000 VH ₄₇	2004 07 09.39203	20 58 31.33	-13 38 34.2		699	2000 WW ₄₁	2004 07 19.38620	21 30 07.99	-16 56 29.2		699
2000 VH ₄₇	2004 07 09.40420	20 58 30.87	-13 38 34.4		699	2000 WW ₄₁	2004 07 19.40244	21 30 07.39	-16 56 35.1		699
2000 VH ₄₇	2004 07 09.41637	20 58 30.33	-13 38 33.7		699	2000 WD ₄₈	2004 07 21.57775	20 10 20.53	-21 39 57.2	18.6 R	E12
2000 VH ₄₇	2004 07 11.29207	20 57 13.73	-13 37 25.6	19.2	704	2000 WD ₄₈	2004 07 21.58727	20 10 20.04	-21 39 59.9	18.4 R	E12
2000 VH ₄₇	2004 07 11.30243	20 57 13.25	-13 37 25.1	19.8	704	2000 WD ₄₈	2004 07 21.59674	20 10 19.57	-21 40 03.2	18.4 R	E12
2000 VH ₄₇	2004 07 11.31400	20 57 12.78	-13 37 24.8	19.6	704	2000 WD ₄₈	2004 07 21.60613	20 10 19.08	-21 40 06.2	18.5 R	E12
2000 VH ₄₇	2004 07 11.32447	20 57 12.41	-13 37 26.4	20.3	704	2000 WT ₅₅	2004 07 18.32992	22 13 39.88	-05 24 43.8	17.4	704
2000 VH ₄₇	2004 07 16.27220	20 53 33.56	-13 35 34.9	19.2	704	2000 WT ₅₅	2004 07 18.34084	22 13 39.58	-05 24 41.4	17.9	704
2000 VH ₄₇	2004 07 16.28196	20 53 33.10	-13 35 34.6	19.2	704	2000 WT ₅₅	2004 07 18.35183	22 13 39.21	-05 24 39.5	18.0	704
2000 VH ₄₇	2004 07 16.29172	20 53 32.50	-13 35 36.7	19.3	704	2000 WT ₅₅	2004 07 18.36246	22 13 38.85	-05 24 36.3	18.3	704
2000 VH ₄₇	2004 07 16.30150	20 53 32.09	-13 35 34.4	19.2	704	2000 WT ₅₅	2004 07 18.37302	22 13 38.61	-05 24 35.2	18.2	704
2000 VH ₄₇	2004 07 16.31122	20 53 31.63	-13 35 36.7	19.1	704	2000 WZ ₆₀	2004 07 22.42722	23 41 13.09	-14 13 19.7	18.2 R	699
2000 VH ₄₇	2004 07 18.27487	20 51 58.93	-13 35 19.3	19.2	704	2000 WZ ₆₀	2004 07 22.43695	23 41 13.35	-14 13 22.3		699
2000 VH ₄₇	2004 07 18.28520	20 51 58.38	-13 35 19.2	19.5	704	2000 WZ ₆₀	2004 07 22.44668	23 41 13.58	-14 13 25.0		699
2000 VH ₄₇	2004 07 18.29565	20 51 57.87	-13 35 18.7	19.2	704	2000 WZ ₆₀	2004 07 22.45799	23 41 13.79	-14 13 28.3		699
2000 VH ₄₇	2004 07 18.30604	20 51 57.36	-13 35 19.0	19.3	704	2000 WF ₇₂	2004 07 18.05931	21 00 20.10	-12 35 34.3	19.0 R	599
2000 VH ₄₇	2004 07 18.31651	20 51 56.86	-13 35 19.2	19.5	704	2000 WF ₇₂	2004 07 18.06130	21 00 19.98	-12 35 34.5	19.1 R	599
2000 VH ₄₇	2004 07 22.28135	20 48 41.64	-13 35 25.0	17.9 R	699	2000 WF ₇₂	2004 07 18.07030	21 00 19.54	-12 35 34.6	18.9 R	599
2000 VH ₄₇	2004 07 22.29107	20 48 41.11	-13 35 25.1		699	2000 WF ₇₂	2004 07 18.07229	21 00 19.46	-12 35 34.8	19.2 R	599
2000 VH ₄₇	2004 07 22.30079	20 48 40.66	-13 35 24.8		699	2000 WF ₇₂	2004 07 18.08043	21 00 19.07	-12 35 34.8	19.6 R	599
2000 VH ₄₇	2004 07 22.31054	20 48 40.04	-13 35 26.5		699	2000 WF ₇₂	2004 07 18.08242	21 00 18.92	-12 35 35.1	19.3 R	599
2000 VY ₅₀	2004 07 08.22251	16 34 37.76	-09 56 58.6	19.6 V	691	2000 WJ ₇₂	2004 07 09.32629	20 51 28.07	-14 29 13.3	17.4 R	699
2000 VY ₅₀	2004 07 08.25074	16 34 36.97	-09 56 51.5	19.0 V	691	2000 WJ ₇₂	2004 07 09.33928	20 51 27.51	-14 29 10.9		699
2000 VY ₅₀	2004 07 08.28812	16 34 35.93	-09 56 41.8	18.9 V	691	2000 WJ ₇₂	2004 07 09.35226	20 51 27.02	-14 29 09.7		699
2000 VK ₅₂	2004 07 20.49582	14 22 05.53	-22 04 09.5	20.4 R	E12	2000 WJ ₇₂	2004 07 09.36524	20 51 26.50	-14 29 07.6		699
2000 VK ₅₂	2004 07 20.50788	14 22 06.02	-22 04 10.0	19.8 R	E12	2000 WJ ₇₂	2004 07 18.27444	20 44 59.62	-14 10 39.2	17.4	704
2000 VK ₅₂	2004 07 20.51837	14 22 06.29	-22 04 12.3	19.6 R	E12	2000 WJ ₇₂	2004 07 18.28477	20 44 59.04	-14 10 38.3	18.2	704
2000 VK ₅₂	2004 07 20.52965	14 22 06.50	-22 04 13.9	20.1 R	E12	2000 WJ ₇₂	2004 07 18.29510	20 44 58.54	-14 10 37.3	17.5	704
2000 VJ ₅₉	2004 07 20.54236	19 35 51.89	-51 40 59.3	18.2 R	E12	2000 WJ ₇₂	2004 07 18.30561	20 44 58.01	-14 10 36.0	17.8	704
2000 VJ ₅₉	2004 07 20.55189	19 35 51.22	-51 41 00.5	18.3 R	E12	2000 WJ ₇₂	2004 07 18.31608	20 44 57.46	-14 10 34.6	17.9	704
2000 VJ ₅₉	2004 07 20.56146	19 35 50.47	-51 41 01.3	18.4 R	E12	2000 WJ ₇₂	2004 07 22.28135	20 41 39.83	-14 04 21.0	16.8 R	699
2000 VJ ₅₉	2004 07 20.57101	19 35 49.82	-51 41 02.5	18.4 R	E12	2000 WJ ₇₂	2004 07 22.29107	20 41 39.31	-14 04 20.0		699
2000 VJ ₆₁	2004 07 19.44167	14 03 27.50	-16 01 32.1	16.8 R	E12	2000 WJ ₇₂	2004 07 22.30079	20 41 38.80	-14 04 19.5		699
2000 VJ ₆₁	2004 07 19.45585	14 03 31.88	-16 01 31.0	17.1 R	E12	2000 WJ ₇₂	2004 07 22.31054	20 41 38.14	-14 04 17.2		699
2000 VJ ₆₁	2004 07 19.46997	14 03 36.19	-16 01 28.7	17.2 R	E12	2000 WB ₇₃	2004 07 19.50572	14 48 53.39	-19 29 58.0	19.3 R	E12
2000 VJ ₆₁	2004 07 19.48414	14 03 40.50	-16 01 26.6	17.2 R	E12	2000 WB ₇₃	2004 07 19.51697	14 48 53.69	-19 29 57.0	18.9 R	E12
2000 VP ₆₁	2004 07 21.72436	00 41 56.34	-35 26 14.5	19.0 R	E12	2000 WB ₇₃	2004 07 19.52823	14 48 54.05	-19 29 55.8	19.0 R	E12
2000 VP ₆₁	2004 07 21.73403	00 41 56.34	-35 26 17.0	18.9 R	E12	2000 WB ₇₃	2004 07 19.54157	14 48 54.43	-19 29 55.5	19.9 R	E12
2000 VP ₆₁	2004 07 21.74366	00 41 56.46	-35 26 21.2	19.6 R	E12	2000 WO ₇₇	2004 06 19.35552	20 28 23.10	-12 10 21.5	20.1 V	691
2000 VP ₆₁	2004 07 21.75326	00 41 56.51	-35 26 21.9	19.2 R	E12	2000 WO ₇₇	2004 06 19.38754	20 28 22.19	-12 10 17.6	20.1 V	691
2000 WB	2004 07 21.57681	20 22 15.58	-21 32 40.5	18.2 R	E12	2000 WO ₇₇	2004 06 19.41717	20 28 21.37	-12 10 14.0	20.5 V	691
2000 WB	2004 07 21.58634	20 22 15.05	-21 32 42.7	18.4 R	E12	2000 WO ₇₇	2004 07 16.27875	20 10 33.36	-11 44 07.5	19.7	704
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2000 WB	2004 07 21.60521	20 22 14.12	-21 32 46.1	18.6 R	E12	2000 WO ₇₇	2004 07 16.29829	20 10 32.35	-11 44 07.0	19.8	704
2000 WB ₈	2004 07 21.49472	19 39 27.19	-23 50 06.8	19.2 R	E12	2000 WO ₇₇	2004 07 16.30801	20 10 31.85	-11 44 06.2	19.4	704
2000 WB ₈	2004 07 21.50411	19 39 26.71	-23 50 09.0	18.9 R	E12	2000 WO ₇₇	2004 07 18.28832	20 08 55.14	-11 44 19.5	20.2	704
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2000 WB ₈	2004 07 21.52304	19 39 25.68	-23 50 14.0	19.1 R	E12	2000 WO ₇₇	2004 07 18.30914	20 08 54.00	-11 44 19.8	20.0	704
2000 WJ ₁₁	2003 09 17.29955	00 23 14.17	-11 31 45.3	18.2	704	2000 WO ₇₇	2004 07 18.31971	20 08 53.48	-11 44 18.4	20.0	704
2000 WJ ₁₁	2003 09 17.31239	00 23 13.47	-11 31 48.2	18.4	704	2000 WA ₇₉	2004 07 18.28180	21 21 02.72	-06 51 03.1	19.4	704
2000 WJ ₁₁	2003 09 17.32583	00 23 12.69	-11 31 51.2	18.3	704	2000 WA ₇₉	2004 07 18.29261	21 21 02.22	-06 51 02.9	19.8	704
2000 WJ ₁₁	2003 09 17.33856	00 23 11.93	-11 31 54.9	18.6	704	2000 WA ₇₉	2004 07 18.30307	21 21 01.90	-06 51 03.9	19.9	704
2000 WJ ₁₁	2003 09 17.35099	00 23 11.23	-11 31 58.8	18.7	704	2000 WA ₇₉	2004 07 18.31343	21 21 01.44	-06 51 03.4	20.1	704
2000 WJ ₁₁	2003 09 22.55100	00 18 14.38	-11 52 36.0	19.6	608	2000 WT ₈₁	2004 07 18.26998	20 21 03.02	-09 54 05.4	18.0	704
2000 WJ ₁₁	2003 09 22.56154	00 18 13.76	-11 52 37.6	19.8	608	2000 WT ₈₁	2004 07 18.27822	20 21 02.60	-09 54 05.9	18.2	704
2000 WJ ₁₁	2003 09 22.57218	00 18 13.10	-11 52 40.3	18.8	608	2000 WT ₈₁	2004 07 18.28072	20 21 02.47	-09 54 06.1	18.5	704
2000 WP ₁₃	2004 07 18.32651	21 28 13.25	-12 39 09.1	18.5	704	2000 WT ₈₁	2004 07 18.28904	20 21 02.01	-09 54 06.6	19.4	704
2000 WP ₁₃	2004 07 18.33752	21 28 12.81	-12 39 08.3	19.4	704	2000 WT ₈₁	2004 07 18.29105	20 21 01.92	-09 54 06.0	18.3	704
2000 WP ₁₃	2004 07 18.34841	21 28 12.22	-12 39 08.9	18.7	704	2000 WT ₈₁	2004 07 18.29626	20 21 01.			

2000 WT ₁₀₇	1994 09 14.37710	00 12 14.54	+03 29 21.8		691	2000 WW ₁₅₉	2004 07 22.75323	00 53 14.36	-12 42 34.1	19.2 R	E12
2000 WT ₁₀₇	2004 07 09.38634	21 12 52.95	-22 24 16.3	18.7 R	699	2000 WW ₁₅₉	2004 07 22.76270	00 53 14.66	-12 42 35.0	19.5 R	E12
2000 WT ₁₀₇	2004 07 09.39851	21 12 52.50	-22 24 18.2		699	2000 WW ₁₅₉	2004 07 22.77243	00 53 15.02	-12 42 37.6	18.9 R	E12
2000 WT ₁₀₇	2004 07 09.41069	21 12 51.98	-22 24 18.1		699	2000 WW ₁₅₉	2004 07 22.78189	00 53 15.26	-12 42 39.6	19.1 R	E12
2000 WT ₁₀₇	2004 07 09.42288	21 12 51.53	-22 24 21.9		699	2000 WZ ₁₆₀	2004 07 19.76943	23 36 58.51	-20 30 01.6	18.2 R	E12
2000 WT ₁₀₇	2004 07 11.28266	21 11 41.20	-22 28 39.7	19.5	704	2000 WZ ₁₆₀	2004 07 19.77696	23 36 58.74	-20 30 05.0	19.3 R	E12
2000 WT ₁₀₇	2004 07 11.29307	21 11 40.79	-22 28 42.1	20.0	704	2000 WZ ₁₆₀	2004 07 19.79950	23 36 59.28	-20 30 16.3	18.4 R	E12
2000 WT ₁₀₇	2004 07 11.31413	21 11 39.92	-22 28 45.4	19.7	704	2000 WZ ₁₆₀	2004 07 19.80702	23 36 59.48	-20 30 20.5	18.5 R	E12
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2000 WW ₁₀₇	2003 05 08.30577	15 23 32.37	-27 58 25.8	18.9	704	2000 WY ₁₆₄	2004 07 20.75365	00 12 08.77	-15 10 20.6	19.3 R	E12
2000 WW ₁₀₇	2003 05 08.32128	15 23 31.50	-27 58 20.3	19.1	704	2000 WD ₁₆₅	2004 07 22.04997	22 32 23.45	-06 22 10.3		246
2000 WW ₁₀₇	2004 07 14.27884	21 57 57.40	-04 33 57.3	18.9	704	2000 WD ₁₆₅	2004 07 22.05089	22 32 23.39	-06 22 10.6		246
2000 WW ₁₀₇	2004 07 14.28882	21 57 57.08	-04 33 57.1	19.4	704	2000 WD ₁₆₅	2004 07 22.05249	22 32 23.38	-06 22 11.7		246
2000 WW ₁₀₇	2004 07 14.29877	21 57 56.84	-04 33 56.4	19.8	704	2000 WD ₁₆₅	2004 07 22.05341	22 32 23.30	-06 22 12.0		246
2000 WW ₁₀₇	2004 07 14.30869	21 57 56.53	-04 33 55.1	19.2	704	2000 WD ₁₆₅	2004 07 22.05502	22 32 23.30	-06 22 12.8		246
2000 WW ₁₀₇	2004 07 14.31918	21 57 56.22	-04 33 54.3	19.3	704	2000 WL ₁₆₅	2004 07 22.79900	01 33 04.11	-11 13 12.3	19.2 R	E12
2000 WW ₁₀₇	2004 07 17.38929	21 56 25.99	-04 30 30.9	19.5	704	2000 WL ₁₆₅	2004 07 22.81050	01 33 04.77	-11 13 13.6	18.6 R	E12
2000 WW ₁₀₇	2004 07 17.40573	21 56 25.49	-04 30 31.7	19.1	704	2000 WL ₁₆₅	2004 07 22.82207	01 33 05.48	-11 13 15.0	18.4 R	E12
2000 WW ₁₀₇	2004 07 17.41706	21 56 25.20	-04 30 30.7	19.5	704	2000 WL ₁₆₅	2004 07 22.83354	01 33 06.17	-11 13 15.7	19.5 R	E12
2000 WW ₁₀₇	2004 07 18.28366	21 55 57.81	-04 29 46.7	19.5	704	2000 WF ₁₇₀	2004 07 19.35855	20 13 57.24	-20 20 17.6	18.7 R	699
2000 WW ₁₀₇	2004 07 18.29447	21 55 57.60	-04 29 45.3	20.0	704	2000 WF ₁₇₀	2004 07 19.37482	20 13 56.51	-20 20 18.3		699
2000 WW ₁₀₇	2004 07 18.30504	21 55 57.24	-04 29 46.5	19.8	704	2000 WF ₁₇₀	2004 07 19.39108	20 13 55.65	-20 20 19.5		699
2000 WW ₁₀₇	2004 07 18.31561	21 55 56.84	-04 29 45.1	19.6	704	2000 WF ₁₇₀	2004 07 19.40733	20 13 54.84	-20 20 20.6		699
2000 WE ₁₁₅	2004 07 20.68497	00 31 10.90	-20 05 55.7	20.4 R	E12	2000 WO ₁₇₁	2004 07 22.75133	01 08 59.26	-13 55 42.9	18.2 R	E12
2000 WE ₁₁₅	2004 07 20.69434	00 31 10.93	-20 05 57.9	20.4 R	E12	2000 WO ₁₇₁	2004 07 22.76081	01 08 59.53	-13 55 45.0	18.9 R	E12
2000 WE ₁₁₅	2004 07 20.70371	00 31 11.04	-20 06 00.8	19.1 R	E12	2000 WO ₁₇₁	2004 07 22.77051	01 09 00.03	-13 55 47.3	18.5 R	E12
2000 WE ₁₁₅	2004 07 20.71310	00 31 11.09	-20 06 03.1	19.6 R	E12	2000 WO ₁₇₁	2004 07 22.78001	01 09 00.38	-13 55 50.1	19.0 R	E12
2000 WD ₁₂₆	2004 07 18.81148	02 31 46.38	+14 46 46.9	19.8 R	E12	2000 WW ₁₇₁	2004 07 22.75228	01 02 00.30	-14 01 43.4	19.0 R	E12
2000 WD ₁₂₆	2004 07 18.81712	02 31 47.01	+14 46 50.8	20.4 R	E12	2000 WW ₁₇₁	2004 07 22.76175	01 02 00.66	-14 01 45.3	18.8 R	E12
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2000 WN ₁₃₂	2004 07 09.37822	21 13 57.62	-12 11 38.9	18.7 R	699	2000 WP ₁₇₂	2004 07 19.35366	21 36 10.32	-18 30 07.6	18.1 R	699
2000 WN ₁₃₂	2004 07 09.39040	21 13 57.03	-12 11 37.2		699	2000 WP ₁₇₂	2004 07 19.36991	21 36 09.77	-18 30 16.7		699
2000 WN ₁₃₂	2004 07 09.40258	21 13 56.65	-12 11 34.6		699	2000 WP ₁₇₂	2004 07 19.38620	21 36 09.18	-18 30 25.2		699
2000 WN ₁₃₂	2004 07 09.41475	21 13 56.04	-12 11 31.7		699	2000 WP ₁₇₂	2004 07 19.40244	21 36 08.62	-18 30 34.7		699
2000 WN ₁₃₂	2004 07 18.27588	21 07 27.68	-11 43 55.6	18.9	704	2000 WV ₁₇₂	2004 07 11.42689	22 03 48.75	-27 48 46.7	18.2 R	699
2000 WN ₁₃₂	2004 07 18.28621	21 07 27.10	-11 43 53.0	19.2	704	2000 WV ₁₇₂	2004 07 11.43498	22 03 48.65	-27 48 54.8		699
2000 WN ₁₃₂	2004 07 18.29666	21 07 26.61	-11 43 51.8	19.2	704	2000 WV ₁₇₂	2004 07 11.44310	22 03 48.50	-27 49 01.8		699
2000 WN ₁₃₂	2004 07 18.30705	21 07 26.04	-11 43 49.0	19.5	704	2000 WV ₁₇₂	2004 07 11.45120	22 03 48.50	-27 49 08.2		699
2000 WN ₁₃₂	2004 07 18.31752	21 07 25.48	-11 43 48.2	19.5	704	2000 WV ₁₇₃	2004 07 11.38260	21 17 23.57	-27 01 01.8	18.4 R	699
2000 WQ ₁₃₂	2004 07 21.49941	19 41 02.70	-21 50 07.1	19.1 R	E12	2000 WV ₁₇₃	2004 07 11.39235	21 17 23.26	-27 01 05.5		699
2000 WQ ₁₃₂	2004 07 21.50880	19 41 02.20	-21 50 06.6	18.8 R	E12	2000 WV ₁₇₃	2004 07 11.40210	21 17 22.89	-27 01 09.6		699
2000 WQ ₁₃₂	2004 07 21.51833	19 41 01.70	-21 50 06.5	19.0 R	E12	2000 WV ₁₇₃	2004 07 11.41183	21 17 22.55	-27 01 13.8		699
2000 WQ ₁₃₂	2004 07 21.52784	19 41 01.21	-21 50 06.4	19.2 R	E12	2000 WN ₁₇₇	2004 06 14.36414	20 33 42.81	-13 33 33.4	20.7 V	691
2000 WX ₁₃₄	2004 07 09.38877	21 23 21.95	-14 55 10.0	19.1 R	699	2000 WN ₁₇₇	2004 06 14.39148	20 33 42.31	-13 33 39.3	20.6 V	691
2000 WX ₁₃₄	2004 07 09.40094	21 23 21.54	-14 55 10.2		699	2000 WN ₁₇₇	2004 06 14.41861	20 33 41.83	-13 33 45.1	20.7 V	691
2000 WX ₁₃₄	2004 07 09.41312	21 23 21.15	-14 55 12.1		699	2000 WN ₁₇₇	2004 06 27.38144	20 28 28.69	-14 30 27.6	20.4 V	691
2000 WX ₁₃₄	2004 07 09.42531	21 23 20.67	-14 55 09.9		699	2000 WN ₁₇₇	2004 06 27.40805	20 28 27.80	-14 30 35.7	20.3 V	691
2000 WX ₁₃₄	2004 07 19.34880	21 16 54.76	-15 03 41.6	18.8 R	699	2000 WN ₁₇₇	2004 06 27.44289	20 28 26.69	-14 30 46.2	20.5 V	691
2000 WX ₁₃₄	2004 07 19.36504	21 16 54.07	-15 03 43.4		699	2000 WN ₁₇₇	2004 07 22.28458	20 11 22.92	-17 03 31.5	19.0 R	699
2000 WX ₁₃₄	2004 07 19.38132	21 16 53.25	-15 03 44.5		699	2000 WN ₁₇₇	2004 07 22.29430	20 11 22.47	-17 03 35.6		699
2000 WX ₁₃₄	2004 07 19.39756	21 16 52.51	-15 03 45.6		699	2000 WN ₁₇₇	2004 07 22.30403	20 11 22.02	-17 03 40.3		699
2000 WQ ₁₃₆	2004 07 18.78931	01 58 35.97	+12 47 07.8	19.9 R	E12	2000 WN ₁₇₇	2004 07 22.31379	20 11 21.51	-17 03 43.1		699
2000 WQ ₁₃₆	2004 07 18.79495	01 58 36.22	+12 47 11.2	20.1 R	E12	2000 WV ₁₈₀	1996 12 07.46728	08 42 39.89	+14 15 54.4	19.9 V	691
2000 WQ ₁₃₆	2004 07 18.80060	01 58 36.69	+12 47 12.8	19.9 R	E12	2000 WV ₁₈₀	1996 12 07.49606	08 42 39.55	+14 15 48.0	20.2 V	691
2000 WQ ₁₃₆	2004 07 18.80627	01 58 37.14	+12 47 16.2	20.4 R	E12	2000 WV ₁₈₀	1996 12 07.52515	08 42 39.22	+14 15 41.3	20.3 V	691
2000 WF ₁₃₉	1999 09 07.28114	21 43 55.59	-09 14 12.7	18.7	704	2000 WV ₁₈₀	2004 07 17.34494	22 05 03.91	-01 47 18.1	19.3	704
2000 WF ₁₃₉	1999 09 07.29366	21 43 55.08	-09 14 15.5	19.7	704	2000 WV ₁₈₀	2004 07 17.35572	22 05 03.68	-01 47 14.7	19.9	704
2000 WF ₁₃₉	1999 09 07.30591	21 43 54.68	-09 14 18.4	19.3	704	2000 WV ₁₈₀	2004 07 17.37743	22 05 03.07	-01 47 11.8	19.9	704
2000 WF ₁₃₉	1999 09 07.31801	21 43 54.15	-09 14 22.4	19.5	704	2000 WV ₁₈₀	2004 07 17.38827	22 05 02.82	-01 47 09.1	19.7	704
2000 WF ₁₃₉	2003 04 28.28034	13 43 20.13	-11 35 25.4	19.8 V	691	2000 WT ₁₈₂	2004 07 11.33589	21 38 30.24	-06 03 38.2	18.2 R	699
2000 WF ₁₃₉	2003 04 28.30934	13 43 18.79	-11 35 16.9	20.4 V	691	2000 WT ₁₈₂	2004 07 11.34562	21 38 30.03	-06 03 40.4		699
2000 WF ₁₃₉	2003 04 28.33644	13 43 17.53	-11 35 08.4	20.1 V	691	2000 WT ₁₈₂	2004 07 11.35534	21 38 29.88	-06 03 44.0		699
2000 WF ₁₃₉	2003 05 29.16502	13 26 10.94	-09 29 56.4	20.4 V	691	2000 WT ₁₈₂	2004 07 11.36504	21 38 29.65	-06 03 46.5		699
2000 WF ₁₃₉	2003 05 29.19312	13 26 10.41	-09 29 52.1	20.9 V	691	2000 WT ₁₈₂	2004 07 18.28280	21 35 57.05	-06 43 40.9	18.5	704
2000 WF ₁₃₉	2003 05 29.21947	13 26 09.90	-09 29 47.9	21.2 V	691	2000 WT ₁₈₂	2004 07 18.29361	21 35 56.73	-06 43 44.6	18.8	704
2000 WF ₁₃₉	2004 07 18.27230	20 16 25.80	-15 16 02.7	18.7	704	2000 WT ₁₈₂	2004 07 18.30418	21 35 56.45	-06 43 49.2	18.7	704
2000 WF ₁₃₉	2004 07 18.28304	20 16 25.30	-15 16								

2000 XM ₈	2004 07 21.81631	03 10 33.55	+21 42 43.7	19.5 R	E12	2000 YR ₃₀	1997 03 07.24653	08 09 54.95	+19 33 55.1	4	261
2000 XM ₈	2004 07 21.82296	03 10 34.32	+21 42 47.8	19.4 R	E12	2000 YR ₃₀	1997 03 07.28819	08 09 54.45	+19 33 57.1	4	261
2000 XM ₈	2004 07 21.82962	03 10 34.91	+21 42 51.6	19.6 R	E12	2000 YC ₄₀	2004 07 21.53148	20 02 33.70	-18 25 46.6	19.1 R	E12
2000 XU ₁₁	2004 07 18.40070	01 41 23.91	+18 52 44.3	19.4	704	2000 YC ₄₀	2004 07 21.54093	20 02 33.26	-18 25 47.3	18.8 R	E12
2000 XU ₁₁	2004 07 18.41116	01 41 24.47	+18 52 50.7	19.5	704	2000 YC ₄₀	2004 07 21.55047	20 02 32.72	-18 25 49.4	19.1 R	E12
2000 XU ₁₁	2004 07 18.42158	01 41 24.96	+18 52 57.4	19.6	704	2000 YC ₄₀	2004 07 21.55998	20 02 32.29	-18 25 50.7	18.4 R	E12
2000 XU ₁₁	2004 07 18.43339	01 41 25.71	+18 53 04.1	19.4	704	2000 YB ₄₅	2003 08 01.40307	01 20 11.37	-02 58 39.2	19.5	704
2000 XE ₁₅	2004 07 19.55105	19 40 01.01	-45 54 02.4	19.7 R	E12	2000 YB ₄₅	2003 08 01.41405	01 20 11.99	-02 58 40.6	19.6	704
2000 XE ₁₅	2004 07 19.56241	19 40 00.23	-45 54 05.8	18.8 R	E12	2000 YB ₄₅	2003 08 01.42460	01 20 12.48	-02 58 41.1	18.8	704
2000 XE ₁₅	2004 07 19.57380	19 39 59.42	-45 54 09.0	19.4 R	E12	2000 YB ₄₅	2003 09 18.29695	01 30 42.08	-06 25 30.9	18.4	704
2000 XE ₁₅	2004 07 19.58514	19 39 58.46	-45 54 12.3	19.5 R	E12	2000 YB ₄₅	2003 09 18.30886	01 30 41.69	-06 25 36.3	18.4	704
2000 XA ₁₇	2004 07 20.42465	00 12 07.98	+04 22 48.4	19.0 R	G70	2000 YB ₄₅	2003 09 18.32102	01 30 41.27	-06 25 41.0	18.6	704
2000 XA ₁₇	2004 07 20.43836	00 12 08.30	+04 22 52.7	19.2 R	G70	2000 YB ₄₅	2003 09 18.33294	01 30 40.82	-06 25 45.3	18.6	704
2000 XA ₁₇	2004 07 20.45166	00 12 08.66	+04 22 58.1	19.0 R	G70	2000 YB ₄₅	2003 09 18.34497	01 30 40.37	-06 25 52.2	18.7	704
2000 XE ₁₈	2004 07 20.71832	00 33 06.07	-17 18 55.0	19.1 R	E12	2000 YE ₄₅	2004 07 09.38470	21 04 54.54	-24 04 50.1	18.7 R	699
2000 XE ₁₈	2004 07 20.72786	00 33 06.38	-17 18 55.0	18.5 R	E12	2000 YE ₄₅	2004 07 09.39689	21 04 54.07	-24 04 54.6		699
2000 XE ₁₈	2004 07 20.73742	00 33 06.69	-17 18 54.5	18.7 R	E12	2000 YE ₄₅	2004 07 09.40907	21 04 53.68	-24 04 58.8		699
2000 XE ₁₈	2004 07 20.74697	00 33 06.96	-17 18 54.2	18.9 R	E12	2000 YE ₄₅	2004 07 09.42124	21 04 53.19	-24 05 02.3		699
2000 XW ₁₉	2004 07 18.56475	18 43 50.63	-47 22 03.1	18.6 R	E12	2000 YR ₄₆	2004 07 09.31576	20 21 26.47	-09 59 28.2	17.1 R	699
2000 XW ₁₉	2004 07 18.57610	18 43 49.89	-47 22 03.1	18.7 R	E12	2000 YR ₄₆	2004 07 09.32872	20 21 25.76	-09 59 20.3		699
2000 XW ₁₉	2004 07 18.58750	18 43 49.19	-47 22 03.6	18.2 R	E12	2000 YR ₄₆	2004 07 09.34171	20 21 24.98	-09 59 14.6		699
2000 XH ₂₀	2004 07 18.33029	22 40 07.88	-01 09 28.5	18.4	704	2000 YR ₄₆	2004 07 09.35470	20 21 24.18	-09 59 07.1		699
2000 XH ₂₀	2004 07 18.34060	22 40 07.68	-01 09 20.7	18.9	704	2000 YU ₇₀	2004 07 18.23026	19 26 12.57	-13 13 20.9	18.1	704
2000 XH ₂₀	2004 07 18.35092	22 40 07.69	-01 09 14.4	19.0	704	2000 YU ₇₀	2004 07 18.24141	19 26 11.93	-13 13 21.0	18.6	704
2000 XH ₂₀	2004 07 18.37169	22 40 07.61	-01 09 01.6	18.2	704	2000 YU ₇₀	2004 07 18.25226	19 26 11.32	-13 13 21.7	18.7	704
2000 XS ₂₂	2004 07 18.28087	19 43 36.76	-16 53 31.2	19.4	704	2000 YU ₇₀	2004 07 18.26319	19 26 10.67	-13 13 22.1	18.5	704
2000 XS ₂₂	2004 07 18.29121	19 43 36.18	-16 53 29.6	19.4	704	2000 YU ₇₀	2004 07 18.27399	19 26 10.14	-13 13 22.9	18.9	704
2000 XS ₂₂	2004 07 18.30171	19 43 35.60	-16 53 29.0	19.5	704	2000 YL ₇₄	2004 07 21.57775	20 14 12.17	-20 56 33.0	19.2 R	E12
2000 XS ₂₂	2004 07 18.31204	19 43 35.03	-16 53 29.3	19.8	704	2000 YL ₇₄	2004 07 21.58727	20 14 11.72	-20 56 34.7	19.1 R	E12
2000 XW ₂₅	2004 07 19.35366	21 29 29.93	-17 51 49.6	18.3 R	699	2000 YL ₇₄	2004 07 21.59674	20 14 11.24	-20 56 34.8	19.8 R	E12
2000 XW ₂₅	2004 07 19.36991	21 29 29.16	-17 51 50.3		699	2000 YL ₇₄	2004 07 21.60613	20 14 10.70	-20 56 37.2	19.6 R	E12
2000 XW ₂₅	2004 07 19.38620	21 29 28.51	-17 51 51.0		699	2000 YR ₇₈	2004 07 21.62164	20 38 24.80	-19 48 33.8	18.7 R	E12
2000 XW ₂₅	2004 07 19.40244	21 29 27.79	-17 51 51.1		699	2000 YR ₇₈	2004 07 21.63104	20 38 24.24	-19 48 35.6	19.4 R	E12
2000 XD ₂₈	2004 07 18.38263	00 40 52.93	+11 18 12.8	18.3	704	2000 YR ₇₈	2004 07 21.64043	20 38 23.80	-19 48 37.4	19.2 R	E12
2000 XD ₂₈	2004 07 18.39465	00 40 53.70	+11 18 22.9	18.7	704	2000 YR ₇₈	2004 07 21.64982	20 38 23.34	-19 48 39.7	19.4 R	E12
2000 XD ₂₈	2004 07 18.40735	00 40 54.54	+11 18 34.1	18.9	704	2000 YB ₉₀	2004 06 18.32638	20 32 39.13	-13 12 30.9	19.4	704
2000 XD ₂₈	2004 07 18.41782	00 40 55.22	+11 18 43.7	19.0	704	2000 YB ₉₀	2004 06 18.33667	20 32 38.93	-13 12 26.3	19.4	704
2000 XD ₂₈	2004 07 18.42957	00 40 55.96	+11 18 53.4	18.9	704	2000 YB ₉₀	2004 06 18.35695	20 32 38.22	-13 12 20.6	19.6	704
2000 XM ₃₀	2004 07 18.55953	19 23 18.09	-31 57 41.5	18.8 V	428	2000 YB ₉₀	2004 06 18.36709	20 32 37.93	-13 12 17.9	19.5	704
2000 XM ₃₀	2004 07 18.59839	19 23 15.86	-31 57 39.1	19.0 V	428	2000 YB ₉₀	2004 06 19.36470	20 32 08.58	-13 07 50.6	19.4 V	691
2000 XU ₃₃	2004 07 11.38585	21 42 11.03	-26 10 14.8	18.2 R	699	2000 YB ₉₀	2004 06 19.39309	20 32 07.62	-13 07 43.5	19.8 V	691
2000 XU ₃₃	2004 07 11.39560	21 42 10.74	-26 10 18.1		699	2000 YB ₉₀	2004 06 19.42275	20 32 06.68	-13 07 35.6	19.8 V	691
2000 XU ₃₃	2004 07 11.40534	21 42 10.36	-26 10 19.3		699	2000 YH ₉₀	2004 07 22.75133	01 07 58.21	-13 38 48.8	19.9 R	E12
2000 XU ₃₃	2004 07 11.41509	21 42 10.00	-26 10 21.2		699	2000 YH ₉₀	2004 07 22.76081	01 07 58.43	-13 38 52.2	19.3 R	E12
2000 XY ₃₅	2004 07 18.32829	22 08 50.47	-02 49 28.8	18.9	704	2000 YH ₉₀	2004 07 22.77051	01 07 58.86	-13 38 53.7	19.4 R	E12
2000 XY ₃₅	2004 07 18.33860	22 08 50.10	-02 49 24.9	18.9	704	2000 YH ₉₀	2004 07 22.78001	01 07 59.31	-13 38 56.7	19.3 R	E12
2000 XY ₃₅	2004 07 18.34892	22 08 49.80	-02 49 20.4	18.8	704	2000 YL ₁₁₅	2004 07 22.28945	20 44 29.98	-21 11 09.0	18.2 R	699
2000 XY ₃₅	2004 07 18.35925	22 08 49.46	-02 49 17.0	18.8	704	2000 YL ₁₁₅	2004 07 22.29917	20 44 29.62	-21 11 11.8		699
2000 XA ₃₈	1997 05 02.24998	14 24 54.42	-03 43 37.9	20.6 V	691	2000 YL ₁₁₅	2004 07 22.30891	20 44 29.33	-21 11 17.4		699
2000 XA ₃₈	1997 05 02.27776	14 24 53.06	-03 43 36.0	20.4 V	691	2000 YL ₁₁₅	2004 07 22.31866	20 44 28.90	-21 11 21.2		699
2000 XA ₃₈	1997 05 02.32796	14 24 50.62	-03 43 34.2	20.2 V	691	2000 YS ₁₂₃	2004 06 18.38493	22 25 01.98	-06 40 18.7	19.8	704
2000 XR ₄₀	2004 07 09.38877	21 18 16.20	-15 35 29.1	17.1 R	699	2000 YS ₁₂₃	2004 06 18.39499	22 25 02.12	-06 40 14.1	20.0	704
2000 XR ₄₀	2004 07 09.40094	21 18 15.71	-15 35 26.3		699	2000 YS ₁₂₃	2004 06 18.41522	22 25 02.36	-06 40 06.6	19.5	704
2000 XR ₄₀	2004 07 09.41312	21 18 15.21	-15 35 23.8		699	2000 YH ₁₃₀	2004 07 22.58021	20 53 22.28	-25 43 59.3	18.7 V	428
2000 XR ₄₀	2004 07 09.42531	21 18 14.69	-15 35 20.4		699	2000 YH ₁₃₀	2004 07 22.62080	20 53 20.29	-25 44 12.8	19.0 V	428
2000 XR ₄₀	2004 07 18.32550	21 11 23.00	-15 01 36.9	16.7	704	2001 AK ₁	2004 07 22.42641	23 30 54.74	-14 48 05.8	19.1 R	699
2000 XR ₄₀	2004 07 18.33595	21 11 22.42	-15 01 34.8	17.1	704	2001 AK ₁	2004 07 22.43614	23 30 54.83	-14 48 11.1		699
2000 XR ₄₀	2004 07 18.34700	21 11 21.81	-15 01 31.8	17.4	704	2001 AK ₁	2004 07 22.44587	23 30 54.87	-14 48 14.9		699
2000 XR ₄₀	2004 07 18.35785	21 11 21.20	-15 01 29.7	17.2	704	2001 AK ₁	2004 07 22.45718	23 30 54.85	-14 48 19.0		699
2000 XR ₄₀	2004 07 18.36849	21 11 20.62	-15 01 27.6	17.3	704	2001 AD ₅	2004 07 11.33346	21 34 48.03	-03 19 24.3	19.0 R	699
2000 XR ₄₀	2004 07 19.34799	21 10 28.08	-14 57 53.8	16.7 R	699	2001 AD ₅	2004 07 11.34319	21 34 47.71	-03 19 22.2		699
2000 XR ₄₀	2004 07 19.36423	21 10 27.16	-14 57 50.2		699	2001 AD ₅	2004 07 11.35292	21 34 47.44	-03 19 22.0		699
2000 XR ₄₀	2004 07 19.38051	21 10 26.22	-14 57 46.9		699	2001 AD ₅	2004 07 11.36261	21 34 47.09	-03 19 20.1		699
2000 XR ₄₀	2004 07 19.39676	21 10 25.30	-14 57 43.0		699	2001 AD ₅	2004 07 17.35388	21 31 13.87	-03 03 58.1	19.1	704
2000 XG ₄₇	2004 07 21.38322	12 40 13.48	-16 44 57.9	18.7 R	E12	2001 AD ₅	2004 07 17.36465	21 31 13.45	-03 03 56.3	19.5	704
2000 XG ₄₇	2004 07 21.39073	12 40 14.86	-16 45 15.3	18.9 R	E12	2001 AD ₅	2004 07 17.37546	21 31 13.03	-03 03 54.6	19.5	704
2000 XG ₄₇	2004 07 21.39821	12 40 16.26	-16 45 33.2	18.9 R	E12	2001 AD ₅	2004 07 17.38643	21 31 12.67	-03 03 54.8	19.9	704
2000 XG ₄₇	2004 07 21.40572	12 40 17.64	-16 45 48.7	18.4 R	E12	2001 AM ₅	2004 07 18.27273	20 24 05.01	-14 44 40.2	18.6	704
2000 XN ₅₀	2004 07 21.57869	20 03 10.19	-20 24 39.6	18.5 R	E12	2001 AM ₅	2004 07 18.28347	20 24 04.41	-14 44 39.6	19.2	704
2000 XN ₅₀	2004 07 21.58821	20 03 09.61	-20 24 38.9	18.7 R	E12	2001 AM ₅	2004 0				

2001 BA ₁₉	2004 07 18.30223	20 35 10.78	-22 42 13.6	19.8 R	735	2001 KY ₂	2004 07 18.73340	22 18 11.58	-48 41 30.2	19.0 R	E12
2001 BA ₁₉	2004 07 18.31668	20 35 10.14	-22 42 18.9	19.4 R	735	2001 MY	1993 04 17.27901	12 20 43.45	-02 57 58.9	20.1 V	691
2001 BA ₁₉	2004 07 18.32661	20 35 09.63	-22 42 21.7	19.4 R	735	2001 MY	1993 04 17.29203	12 20 42.70	-02 58 00.1		691
2001 BA ₁₉	2004 07 21.57010	20 32 37.33	-22 58 14.9	20.0 R	E12	2001 MY	1993 04 17.30502	12 20 42.12	-02 57 50.5		691
2001 BA ₁₉	2004 07 21.57964	20 32 36.83	-22 58 16.7	19.5 R	E12	2001 MY	2002 12 05.48894	07 09 47.85	+22 56 48.7	22.5 V	291
2001 BA ₁₉	2004 07 21.58914	20 32 36.37	-22 58 19.7	19.5 R	E12	2001 MY	2002 12 05.51406	07 09 46.66	+22 56 50.7	21.6 V	291
2001 BA ₁₉	2004 07 21.59862	20 32 35.89	-22 58 22.4	19.2 R	E12	2001 MY	2002 12 05.53937	07 09 45.48	+22 56 51.7	22.3 V	291
2001 BY ₄₁	2004 07 09.17351	14 54 58.89	+00 41 13.3	18.6 R	699	2001 MS ₈	2004 07 20.35554	12 45 36.57	-06 33 43.7	19.3 R	E12
2001 BY ₄₁	2004 07 09.18970	14 54 59.58	+00 41 12.7		699	2001 MS ₈	2004 07 20.36492	12 45 37.31	-06 33 49.0	19.8 R	E12
2001 BY ₄₁	2004 07 09.20591	14 55 00.24	+00 41 12.5		699	2001 MS ₈	2004 07 20.37429	12 45 38.21	-06 33 54.8	19.6 R	E12
2001 BY ₄₁	2004 07 09.22212	14 55 00.91	+00 41 12.2		699	2001 MS ₈	2004 07 20.38367	12 45 39.06	-06 33 58.6	19.8 R	E12
2001 BA ₅₇	2004 07 21.80687	03 42 35.22	+21 20 09.1	18.3 R	E12	2001 MZ ₉	2001 07 29.23681	19 26 34.25	-26 07 26.0	19.2	644
2001 BA ₅₇	2004 07 21.81352	03 42 36.29	+21 20 12.8	19.0 R	E12	2001 MZ ₉	2001 07 29.24795	19 26 33.57	-26 07 23.6	19.6	644
2001 BA ₅₇	2004 07 21.82015	03 42 37.14	+21 20 15.5	18.8 R	E12	2001 MZ ₉	2001 07 29.25896	19 26 32.91	-26 07 21.6	19.5	644
2001 BA ₅₇	2004 07 21.82681	03 42 38.08	+21 20 16.8	19.0 R	E12	2001 MD ₂₈	2004 07 05.18002	14 12 01.19	-17 06 36.4	18.9 R	699
2001 CB ₆	2004 07 21.49377	19 47 50.06	-23 03 02.9	18.6 R	E12	2001 MD ₂₈	2004 07 05.19462	14 12 01.72	-17 06 37.4		699
2001 CB ₆	2004 07 21.50317	19 47 49.49	-23 03 04.1	18.9 R	E12	2001 MD ₂₈	2004 07 05.20923	14 12 02.39	-17 06 38.1		699
2001 CB ₆	2004 07 21.51262	19 47 48.96	-23 03 05.9	18.7 R	E12	2001 MD ₂₈	2004 07 05.22384	14 12 02.99	-17 06 36.6		699
2001 CB ₆	2004 07 21.52209	19 47 48.43	-23 03 07.4	18.2 R	E12	2001 NL ₆	2004 05 12.66982	14 26 49.21	-16 52 12.2	18.0 R	E12
2001 CW ₆	2004 07 18.28760	19 59 30.17	-12 09 38.0	20.0	704	2001 NL ₆	2004 05 12.68127	14 26 48.43	-16 52 09.9	18.2 R	E12
2001 CW ₆	2004 07 18.28789	19 59 30.16	-12 09 39.2	20.0	704	2001 NL ₆	2004 05 12.69267	14 26 47.72	-16 52 07.0	17.8 R	E12
2001 CW ₆	2004 07 18.29785	19 59 29.71	-12 09 42.7	19.7	704	2001 NL ₆	2004 05 12.70407	14 26 46.90	-16 52 03.4	17.9 R	E12
2001 CW ₆	2004 07 18.29814	19 59 29.67	-12 09 43.2	19.8	704	2001 NP ₁₀	2002 12 31.29417	06 49 19.74	+20 06 18.4	19.5	704
2001 CW ₆	2004 07 18.30843	19 59 29.13	-12 09 47.1	19.5	704	2001 NP ₁₀	2002 12 31.30907	06 49 18.73	+20 06 19.6	19.8	704
2001 CW ₆	2004 07 18.30871	19 59 29.12	-12 09 47.5	19.6	704	2001 NP ₁₀	2002 12 31.35328	06 49 15.73	+20 06 21.9	19.4	704
2001 CW ₆	2004 07 18.31899	19 59 28.60	-12 09 51.1	20.0	704	2001 NP ₁₀	2004 03 27.33208	12 59 56.03	-08 34 21.0	19.5	704
2001 CW ₆	2004 07 18.31928	19 59 28.61	-12 09 52.3	19.5	704	2001 NP ₁₀	2004 03 27.34223	12 59 55.38	-08 34 17.6	20.1	704
2001 CL ₁₃	2004 07 21.62727	20 30 58.74	-16 32 19.2	18.8 R	E12	2001 NP ₁₀	2004 03 27.35295	12 59 54.81	-08 34 12.9	19.8	704
2001 CL ₁₃	2004 07 21.63667	20 30 58.35	-16 32 22.1	19.4 R	E12	2001 NP ₁₀	2004 03 27.36273	12 59 54.30	-08 34 09.7	19.8	704
2001 CL ₁₃	2004 07 21.64606	20 30 57.91	-16 32 25.8	20.4 R	E12	2001 NP ₁₀	2004 03 27.37248	12 59 53.79	-08 34 04.8	20.1	704
2001 CL ₁₃	2004 07 21.65550	20 30 57.38	-16 32 28.9	19.9 R	E12	2001 NC ₁₄	2004 07 06.17843	14 39 52.49	-08 21 44.8	18.6 R	699
2001 CU ₁₉	2003 09 01.31862	01 07 09.95	-10 24 40.4	19.0	704	2001 NC ₁₄	2004 07 06.19302	14 39 52.76	-08 21 52.7		699
2001 CU ₁₉	2003 09 01.33051	01 07 09.49	-10 24 44.6	19.2	704	2001 NC ₁₄	2004 07 06.20761	14 39 53.00	-08 22 00.3		699
2001 CU ₁₉	2003 09 01.34244	01 07 09.18	-10 24 48.4	19.1	704	2001 NC ₁₄	2004 07 06.22220	14 39 53.44	-08 22 06.9		699
2001 CU ₁₉	2003 09 01.35447	01 07 08.95	-10 24 52.2	19.5	704	2001 NP ₁₄	1982 10 12.43199	22 07 25.97	-04 34 55.5		4 260
2001 CU ₁₉	2003 10 18.26058	00 34 47.45	-13 42 19.6	18.6	704	2001 NP ₁₄	1982 10 12.47713	22 07 26.53	-04 35 03.9		4 260
2001 CU ₁₉	2003 10 18.27296	00 34 46.87	-13 42 18.3	18.8	704	2001 NW ₂₀	2004 07 16.27395	19 31 59.94	-17 21 26.3	19.3	704
2001 CU ₁₉	2003 10 18.29669	00 34 45.84	-13 42 21.0	19.0	704	2001 NW ₂₀	2004 07 16.28464	19 31 59.19	-17 21 23.8	19.4	704
2001 CU ₁₉	2003 10 18.30853	00 34 45.33	-13 42 22.0	19.0	704	2001 NW ₂₀	2004 07 16.29529	19 31 58.64	-17 21 24.2	18.0	704
2001 CL ₄₀	2004 07 22.79996	01 22 35.09	-10 06 50.5	19.4 R	E12	2001 NW ₂₀	2004 07 16.30618	19 31 57.98	-17 21 23.3	17.9	704
2001 CL ₄₀	2004 07 22.81145	01 22 35.49	-10 06 53.1	19.9 R	E12	2001 NW ₂₀	2004 07 16.31691	19 31 57.33	-17 21 22.8	17.7	704
2001 CL ₄₀	2004 07 22.82302	01 22 35.87	-10 06 54.3	20.4 R	E12	2001 NW ₂₀	2004 07 18.23602	19 30 12.45	-17 19 16.8	17.8	704
2001 CL ₄₀	2004 07 22.83450	01 22 36.21	-10 06 56.6	19.5 R	E12	2001 NW ₂₀	2004 07 18.24675	19 30 11.81	-17 19 14.5	17.9	704
2001 DR ₁₀₁	2004 06 14.80774	23 50 50.15	-09 00 39.3	19.0 R	E12	2001 NW ₂₀	2004 07 18.25748	19 30 11.18	-17 19 13.4	18.0	704
2001 DR ₁₀₁	2004 06 14.81234	23 50 50.29	-09 00 37.4	19.5 R	E12	2001 NW ₂₀	2004 07 18.26827	19 30 10.59	-17 19 13.0	18.4	704
2001 DR ₁₀₁	2004 06 14.81698	23 50 50.54	-09 00 35.3	18.8 R	E12	2001 OL ₅	2004 07 05.17514	14 48 32.39	-15 38 37.0	18.7 R	699
2001 DR ₁₀₁	2004 06 14.82157	23 50 50.78	-09 00 33.4	19.7 R	E12	2001 OL ₅	2004 07 05.18975	14 48 32.98	-15 38 34.2		699
2001 EB ₁₇	2004 07 19.49728	14 57 41.28	-22 23 38.5	19.3 R	E12	2001 OL ₅	2004 07 05.20436	14 48 33.41	-15 38 33.0		699
2001 EB ₁₇	2004 07 19.50853	14 57 41.58	-22 23 48.2	19.1 R	E12	2001 OL ₅	2004 07 05.21896	14 48 34.02	-15 38 29.3		699
2001 EB ₁₇	2004 07 19.51978	14 57 41.93	-22 23 57.5	18.7 R	E12	2001 OL ₅	2004 07 18.51244	14 59 58.32	-15 26 11.2	19.1 R	E12
2001 EB ₁₇	2004 07 19.53104	14 57 42.24	-22 24 07.2	19.1 R	E12	2001 OL ₅	2004 07 18.52192	14 59 58.84	-15 26 10.8	18.8 R	E12
2001 FM ₃₇	2003 09 20.31150	00 58 29.44	+11 01 14.5	20.2	704	2001 OL ₅	2004 07 18.53135	14 59 59.49	-15 26 12.4	18.4 R	E12
2001 FM ₃₇	2003 09 20.32430	00 58 28.71	+11 01 17.1	19.9	704	2001 OL ₅	2004 07 18.54086	14 59 59.99	-15 26 11.2	19.5 R	E12
2001 FM ₃₇	2003 09 20.33673	00 58 27.91	+11 01 18.8	19.6	704	2001 OL ₁₀	1997 03 19.84319	13 48 36.82	+01 47 27.5	18.1	327
2001 FM ₃₇	2003 09 20.34941	00 58 27.36	+11 01 19.8	19.6	704	2001 OL ₁₀	1997 03 19.85343	13 48 36.52	+01 47 32.2		327
2001 FO ₅₈	2003 09 20.31737	00 33 53.27	+22 56 12.8	18.5	644	2001 OL ₁₀	1997 03 19.86316	13 48 36.29	+01 47 36.5		327
2001 FO ₅₈	2003 09 20.39139	00 33 49.69	+22 56 05.7	18.1	644	2001 OY ₁₃	2004 07 19.85240	15 46 13.25	+05 38 51.3	17.1 V	240
2001 FO ₅₈	2003 09 20.46512	00 33 46.21	+22 55 57.1	18.4	644	2001 OY ₁₃	2004 07 19.85430	15 46 15.45	+05 38 51.7	17.2 V	240
2001 FO ₅₈	2003 09 22.29542	00 32 20.61	+22 52 20.1	19.2	704	2001 OY ₁₃	2004 07 19.86684	15 46 29.91	+05 38 53.3	17.3 V	240
2001 FO ₅₈	2003 09 22.30783	00 32 19.85	+22 52 18.1	19.7	704	2001 OY ₁₃	2004 07 19.86761	15 46 30.79	+05 38 53.5	17.4 V	240
2001 FO ₅₈	2003 09 22.32030	00 32 19.29	+22 52 17.9	19.7	704	2001 OY ₁₃	2004 07 19.87179	15 46 35.60	+05 38 54.1	17.5 V	240
2001 FO ₅₈	2003 09 22.34535	00 32 17.94	+22 52 13.3	19.5	704	2001 OY ₁₃	2004 07 21.84898	16 21 31.56	+05 37 23.0		587
2001 FY ₁₆₈	2004 07 11.27790	17 30 23.11	+20 10 01.4	18.4 R	699	2001 OY ₁₃	2004 07 21.85079	16 21 33.21	+05 37 23.6		587
2001 FY ₁₆₈	2004 07 11.28764	17 30 22.72	+20 09 55.3		699	2001 OY ₁₃	2004 07 21.85259	16 21 34.82	+05 37 23.6		587
2001 FY ₁₆₈	2004 07 11.29740	17 30 22.23	+20 09 48.3		699	2001 OY ₁₃	2004 07 22.86489	16 36 34.67	+05 33 28.0	17.4 R	113
2001 FY ₁₆₈	2004 07 11.30716	17 30 21.88	+20 09 43.7		699	2001 OY ₁₃	2004 07 22.86547	16 36 35.14	+05 33 27.9	17.2 R	113
2001 HG ₇	2000 12 22.47956	11 05 34.88	-13 32 35.9	19.5	704	2001 OY ₁₃	2004 07 22.86605	16 36 35.59	+05 33 28.0	17.2 R	113
2001 HG ₇	2000 12 22.49502	11 05 35.61	-13 32 54.8	18.8	704	2001 OY ₁₃	2004 07 22.86663	16 36 36.07	+05 33 27.6	17.3 R	113
2001 HG ₇	2000 12 22.51048	11 05 36.59	-13 33 15.3	18.9	704	2001 OY ₁₃	2004 07 22.86720	16 36 36.54	+05 33 28.0	17.1 R	113
2001 HG ₇	2000 12 22.52608	11 05 37.41	-13 33 36.7	19.1	704	2001 OP ₁₇	1996 03 16.34935	12 54 52.99	-07 20 11.3	20.6 V	691
2001 HH ₇	2004 07 22.571										

2004 JULY 25

M.P.S. 110703

2001 OF ₃₇	2004 04 23.34444	15 06 41.27	-04 27 26.5	19.6	704	2001 OT ₈₅	2004 07 06.17681	15 09 38.04	-08 26 04.5	18.7 R	699
2001 OF ₃₇	2004 04 23.35497	15 06 40.73	-04 27 24.1	19.3	704	2001 OT ₈₅	2004 07 06.19141	15 09 38.08	-08 26 09.4		699
2001 ON ₄₂	2004 07 18.32392	20 49 06.86	-18 54 27.3	18.2	704	2001 OT ₈₅	2004 07 06.20599	15 09 38.17	-08 26 16.2		699
2001 ON ₄₂	2004 07 18.33436	20 49 06.28	-18 54 27.9	18.7	704	2001 OT ₈₅	2004 07 06.22057	15 09 38.37	-08 26 20.8		699
2001 ON ₄₂	2004 07 18.34528	20 49 05.58	-18 54 28.7	18.2	704	2001 OE ₈₇	1998 10 29.31611	02 38 37.94	+05 12 12.6	18.8	704
2001 ON ₄₂	2004 07 18.35627	20 49 05.02	-18 54 30.0	18.7	704	2001 OE ₈₇	1998 10 29.33612	02 38 36.73	+05 12 07.6	18.3	704
2001 ON ₄₂	2004 07 22.28945	20 45 28.74	-19 00 01.1	17.5 R	699	2001 OE ₈₇	1998 10 29.35610	02 38 35.23	+05 12 04.0	18.8	704
2001 ON ₄₂	2004 07 22.29917	20 45 28.12	-19 00 01.7		699	2001 OE ₈₇	1998 10 29.37615	02 38 33.61	+05 11 58.2	18.8	704
2001 ON ₄₂	2004 07 22.30891	20 45 27.50	-19 00 02.4		699	2001 OE ₈₇	2004 06 15.33553	19 40 37.33	-19 25 29.2	20.2	704
2001 ON ₄₂	2004 07 22.31866	20 45 26.92	-19 00 02.8		699	2001 OE ₈₇	2004 06 15.34567	19 40 36.98	-19 25 31.1	20.2	704
2001 OP ₄₂	2004 07 19.50009	15 10 04.78	-21 13 43.6	18.7 R	E12	2001 OE ₈₇	2004 06 15.35581	19 40 36.71	-19 25 34.0	19.8	704
2001 OP ₄₂	2004 07 19.51135	15 10 05.35	-21 13 43.3	18.7 R	E12	2001 OE ₈₇	2004 07 16.27194	19 16 23.16	-22 39 45.7	17.8	704
2001 OP ₄₂	2004 07 19.52260	15 10 05.96	-21 13 43.8	19.1 R	E12	2001 OE ₈₇	2004 07 16.28264	19 16 22.52	-22 39 50.4	18.4	704
2001 OP ₄₂	2004 07 19.53387	15 10 06.70	-21 13 44.3	19.0 R	E12	2001 OE ₈₇	2004 07 16.30415	19 16 21.11	-22 39 58.8	18.5	704
2001 OX ₄₇	2004 07 19.44734	14 02 18.73	-17 43 53.2	19.6 R	E12	2001 OE ₈₇	2004 07 16.31490	19 16 20.48	-22 40 03.2	18.3	704
2001 OX ₄₇	2004 07 19.46147	14 02 19.83	-17 43 56.0	20.1 R	E12	2001 OX ₉₆	2000 05 05.33318	13 09 16.262	+01 15 26.34	20.18V	645
2001 OX ₄₇	2004 07 19.47559	14 02 20.84	-17 43 57.9	20.3 R	E12	2001 OX ₉₆	2000 05 05.33665	13 09 16.119	+01 15 26.74	20.94	645
2001 OX ₄₇	2004 07 19.48981	14 02 22.01	-17 44 00.7	20.4 R	E12	2001 OV ₁₀₂	2004 07 04.22329	16 22 16.46	+22 42 48.9	18.5 R	699
2001 OA ₄₉	2004 07 21.35626	12 34 36.39	-15 36 00.8	19.9 R	E12	2001 OV ₁₀₂	2004 07 04.23631	16 22 16.02	+22 42 43.2		699
2001 OA ₄₉	2004 07 21.36375	12 34 37.08	-15 36 03.7	19.4 R	E12	2001 OV ₁₀₂	2004 07 04.24930	16 22 15.53	+22 42 37.2		699
2001 OA ₄₉	2004 07 21.37127	12 34 37.73	-15 36 06.3	19.5 R	E12	2001 OV ₁₀₂	2004 07 04.26229	16 22 15.03	+22 42 31.5		699
2001 OA ₄₉	2004 07 21.37879	12 34 38.47	-15 36 09.1	20.4 R	E12	2001 OX ₁₀₆	2004 07 09.31981	20 31 22.38	-16 36 06.6	16.7 R	699
2001 OZ ₄₉	2004 04 13.37019	13 41 52.75	-18 53 12.8	19.6	644	2001 OX ₁₀₆	2004 07 09.33277	20 31 21.83	-16 36 04.7		699
2001 OZ ₄₉	2004 04 13.39734	13 41 51.14	-18 53 02.4	20.2	644	2001 OX ₁₀₆	2004 07 09.34577	20 31 21.32	-16 36 02.1		699
2001 OZ ₄₉	2004 04 13.42264	13 41 49.61	-18 52 53.1	20.2	644	2001 OX ₁₀₆	2004 07 09.35876	20 31 20.77	-16 36 00.2		699
2001 OZ ₄₉	2004 05 15.21135	13 15 00.40	-14 56 50.5	19.2	704	2001 OX ₁₀₆	2004 07 18.27259	20 24 59.98	-16 17 44.1	16.8	704
2001 OZ ₄₉	2004 05 15.22074	13 15 00.09	-14 56 45.5	19.3	704	2001 OX ₁₀₆	2004 07 18.28333	20 24 59.42	-16 17 42.8	17.3	704
2001 OZ ₄₉	2004 05 15.23014	13 14 59.78	-14 56 42.3	19.5	704	2001 OX ₁₀₆	2004 07 18.29366	20 24 58.83	-16 17 42.4	17.4	704
2001 OZ ₅₃	2004 07 03.19329	15 16 47.10	+13 13 15.9	18.1 R	699	2001 OX ₁₀₆	2004 07 18.30416	20 24 58.31	-16 17 40.7	17.1	704
2001 OZ ₅₃	2004 07 03.20953	15 16 47.28	+13 12 53.5		699	2001 OX ₁₀₆	2004 07 18.31464	20 24 57.76	-16 17 39.8	17.2	704
2001 OZ ₅₃	2004 07 03.22578	15 16 47.50	+13 12 31.3		699	2001 OX ₁₀₆	2004 07 21.62917	20 22 13.95	-16 12 20.3	16.5 R	E12
2001 OZ ₅₃	2004 07 03.24202	15 16 47.55	+13 12 09.1		699	2001 OX ₁₀₆	2004 07 21.63855	20 22 13.43	-16 12 19.7	16.5 R	E12
2001 OL ₅₆	2000 05 06.22984	13 38 31.33	-16 28 21.6	18.7	704	2001 OX ₁₀₆	2004 07 21.64793	20 22 12.92	-16 12 18.8	16.6 R	E12
2001 OL ₅₆	2000 05 06.24192	13 38 30.78	-16 28 18.5	19.2	704	2001 OX ₁₀₆	2004 07 21.65736	20 22 12.39	-16 12 17.8	16.6 R	E12
2001 OL ₅₆	2000 05 06.25403	13 38 30.06	-16 28 12.4	18.9	704	2001 OX ₁₀₆	2004 07 22.28701	20 21 41.00	-16 11 39.2	16.5 R	699
2001 OL ₅₆	2000 05 06.26615	13 38 29.47	-16 28 07.5	19.3	704	2001 OX ₁₀₆	2004 07 22.29673	20 21 40.51	-16 11 38.1		699
2001 OL ₅₆	2000 05 06.27827	13 38 28.85	-16 28 02.7	18.9	704	2001 OX ₁₀₆	2004 07 22.30646	20 21 39.97	-16 11 37.4		699
2001 OL ₅₆	2003 02 22.21460	08 48 34.14	+10 29 12.9	18.4 R	699	2001 OX ₁₀₆	2004 07 22.31622	20 21 39.44	-16 11 36.5		699
2001 OL ₅₆	2003 02 22.22790	08 48 33.48	+10 29 14.0		699	2001 OF ₁₀₇	2004 07 05.16703	14 08 05.19	-11 36 47.4	18.5 R	699
2001 OL ₅₆	2003 02 22.24120	08 48 32.54	+10 29 16.6		699	2001 OF ₁₀₇	2004 07 05.18163	14 08 05.84	-11 36 49.4		699
2001 OL ₅₆	2003 02 22.25446	08 48 31.88	+10 29 19.7		699	2001 OF ₁₀₇	2004 07 05.19624	14 08 06.59	-11 36 49.7		699
2001 OL ₅₆	2004 04 16.65516	15 23 46.18	-23 26 09.4	18.5 R	E12	2001 OF ₁₀₇	2004 07 05.21085	14 08 07.17	-11 36 51.9		699
2001 OL ₅₆	2004 04 16.66434	15 23 45.88	-23 26 08.1	17.7 R	E12	2001 OF ₁₀₇	2004 07 18.47521	14 20 31.36	-12 10 10.4	18.9 R	E12
2001 OL ₅₆	2004 04 16.67346	15 23 45.38	-23 26 06.3	18.5 R	E12	2001 OF ₁₀₇	2004 07 18.48458	14 20 31.96	-12 10 13.2	19.2 R	E12
2001 OL ₅₆	2004 04 16.68254	15 23 45.02	-23 26 04.7	19.5 R	E12	2001 OF ₁₀₇	2004 07 18.49396	14 20 32.62	-12 10 15.8	19.6 R	E12
2001 OV ₆₀	2004 05 13.26728	15 15 45.79	-14 48 49.2	20.0 V	691	2001 OF ₁₀₇	2004 07 18.50335	14 20 33.24	-12 10 16.9	18.9 R	E12
2001 OV ₆₀	2004 05 13.29992	15 15 43.83	-14 48 43.8	20.1 V	691	2001 PP ₄	2004 07 20.39004	12 31 18.88	-08 07 23.0	19.7 R	E12
2001 OV ₆₀	2004 05 13.32847	15 15 42.14	-14 48 38.7	20.0 V	691	2001 PP ₄	2004 07 20.40062	12 31 19.90	-08 07 23.9	20.1 R	E12
2001 OV ₆₀	2004 06 13.15785	14 50 48.58	-13 46 23.6	20.6 V	691	2001 PP ₄	2004 07 20.41001	12 31 20.76	-08 07 27.3	19.9 R	E12
2001 OV ₆₀	2004 06 13.18467	14 50 47.67	-13 46 21.9	20.4 V	691	2001 PP ₄	2004 07 20.41939	12 31 21.70	-08 07 28.7	18.9 R	E12
2001 OV ₆₀	2004 06 13.21234	14 50 46.73	-13 46 21.3	20.6 V	691	2001 PH ₅	2004 03 26.32228	12 19 08.53	-05 00 27.1	20.2 V	691
2001 OT ₆₅	2000 03 03.41270	11 39 20.527	-02 01 07.08	19.69V	645	2001 PH ₅	2004 03 26.35367	12 19 06.83	-05 00 12.5	20.1 V	691
2001 OT ₆₅	2000 03 03.41617	11 39 20.337	-02 01 06.27	20.69	645	2001 PH ₅	2004 03 26.40830	12 19 03.87	-04 59 46.6	20.2 V	691
2001 OT ₆₅	2002 12 06.29770	05 17 36.71	+30 18 03.6	19.5	704	2001 PJ ₁₁	1994 12 01.24275	03 54 56.41	+14 18 01.2		691
2001 OT ₆₅	2002 12 06.31313	05 17 35.67	+30 18 02.4	19.6	704	2001 PJ ₁₁	1994 12 01.26875	03 54 54.70	+14 18 01.7		691
2001 OT ₆₅	2002 12 06.32853	05 17 34.55	+30 18 01.4	20.2	704	2001 PJ ₁₁	1994 12 01.29489	03 54 52.97	+14 18 01.8	19.3 V	691
2001 OT ₆₅	2002 12 06.34403	05 17 33.51	+30 17 59.8	19.6	704	2001 PF ₁₅	2003 01 27.45465	09 25 51.10	+12 18 34.6	20.0	644
2001 OA ₆₈	2002 11 24.40711	04 33 52.84	+23 31 11.9	19.6	644	2001 PF ₁₅	2003 01 27.47828	09 25 49.69	+12 18 41.0	20.5	644
2001 OA ₆₈	2002 11 24.42861	04 33 51.40	+23 31 07.8	19.6	644	2001 PF ₁₅	2003 01 27.50181	09 25 48.29	+12 18 47.3	19.9	644
2001 OA ₆₈	2002 11 24.45015	04 33 49.96	+23 31 03.9	19.7	644	2001 PF ₁₅	2004 04 25.33668	15 02 43.48	-16 20 03.1	20.0 V	691
2001 OA ₆₈	2002 12 05.23778	04 21 46.49	+22 57 26.4	20.0	704	2001 PF ₁₅	2004 04 25.36461	15 02 41.90	-16 19 55.5	20.1 V	691
2001 OA ₆₈	2002 12 05.25308	04 21 45.55	+22 57 25.3	19.9	704	2001 PF ₁₅	2004 04 25.39180	15 02 40.35	-16 19 48.1	20.1 V	691
2001 OA ₆₈	2002 12 05.26832	04 21 44.53	+22 57 20.5	20.1	704	2001 PL ₁₅	1991 10 02.27213	00 39 39.02	-06 47 53.3	19.6 V	691
2001 OA ₆₈	2002 12 05.28362	04 21 43.34	+22 57 19.2	20.0	704	2001 PL ₁₅	1991 10 02.29342	00 39 37.61	-06 47 55.4		691
2001 OA ₆₈	2002 12 10.22390	04 16 21.52	+22 40 31.0	19.3	704	2001 PL ₁₅	1991 10 02.31382	00 39 36.27	-06 47 58.1		691
2001 OA ₆₈	2002 12 10.23935	04 16 20.48	+22 40 28.0	19.6	704	2001 PL ₁₅	2002 12 06.37774	08 11 36.790	+28 26 23.29	21.33V	645
2001 OA ₆₈	2002 12 10.25467	04 16 19.47	+22 40 23.9	19.8	704	2001 PL ₁₅	2002 12 06.38121	08 11 36.704	+28 26 24.47	22.27	645
2001 OA ₆₈	2002 12 10.26999	04 16 18.46	+22 40 22.1	19.6	704	2001 PN ₂₂	2004 03 27.33849	14 14 51.46	-16 04 51.0	18.9	704
2001 OA ₆₈	2002 12 10.28534	04 16 17.49	+22 40 19.6	19.5	704	2001 PN ₂₂	2004 03 27.34826	14 14 51.12	-16 04 49.8	20.1	704
2001 OA ₆₈	2004 03 31.28103	13 01 13.75	-10 52 39.9	17.9	704	2001 PN ₂₂	2				

2001 PC ₄₄	2004 07 19.39594	20 54 31.79	-16 25 33.5	699	2001 QH ₆₁	2004 07 19.50383	14 34 42.19	-22 03 37.2	20.0 R	E12
2001 PH ₄₅	2004 07 17.54297	19 43 29.47	-30 29 57.0	18.9 V	428	2001 QH ₆₁	2004 07 19.51512	14 34 42.76	-22 03 38.1	19.7 R
2001 PL ₄₅	2004 07 17.57986	19 43 26.64	-30 29 56.7	18.9 V	428	2001 QH ₆₁	2004 07 19.52634	14 34 43.47	-22 03 36.8	20.0 R
2001 PL ₄₉	2004 07 20.49200	14 18 46.91	-19 40 59.9	18.8 R	E12	2001 QH ₆₁	2004 07 19.53969	14 34 44.17	-22 03 39.5	19.3 R
2001 PL ₄₉	2004 07 20.50332	14 18 47.57	-19 40 58.8	18.7 R	E12	2001 QZ ₆₉	2004 07 18.51244	15 00 25.03	-15 49 51.8	18.6 R
2001 PL ₄₉	2004 07 20.51461	14 18 48.19	-19 40 57.1	17.6 R	E12	2001 QZ ₆₉	2004 07 18.52192	15 00 25.46	-15 49 53.0	19.2 R
2001 PL ₄₉	2004 07 20.52590	14 18 48.75	-19 40 55.8	18.0 R	E12	2001 QZ ₆₉	2004 07 18.53135	15 00 25.94	-15 49 52.7	19.0 R
2001 PF ₆₁	2004 07 05.17676	14 42 27.03	-14 38 40.5	19.0 R	699	2001 QZ ₆₉	2004 07 18.54086	15 00 26.43	-15 49 55.0	19.1 R
2001 PF ₆₁	2004 07 05.19137	14 42 27.55	-14 38 47.6	699	2001 QH ₈₂	2004 07 09.38877	21 23 02.11	-14 02 56.6	19.0 R	699
2001 PF ₆₁	2004 07 05.20598	14 42 28.01	-14 38 54.3	699	2001 QH ₈₂	2004 07 09.40094	21 23 01.54	-14 02 56.2	699	699
2001 PF ₆₁	2004 07 05.22057	14 42 28.39	-14 39 02.4	699	2001 QH ₈₂	2004 07 09.41312	21 23 01.01	-14 02 54.8	699	699
2001 PF ₆₁	2004 07 18.50676	14 53 28.83	-16 33 47.6	19.3 R	E12	2001 QH ₈₂	2004 07 09.42531	21 23 00.61	-14 02 54.0	699
2001 PF ₆₁	2004 07 18.51620	14 53 29.23	-16 33 52.6	19.1 R	E12	2001 QH ₈₂	2004 07 18.32579	21 16 01.04	-13 59 22.6	18.8
2001 PF ₆₁	2004 07 18.52566	14 53 29.86	-16 33 58.2	20.4 R	E12	2001 QH ₈₂	2004 07 18.33624	21 16 00.47	-13 59 22.7	19.1
2001 PF ₆₁	2004 07 18.53512	14 53 30.32	-16 34 02.9	18.6 R	E12	2001 QH ₈₂	2004 07 18.34734	21 15 59.84	-13 59 21.8	18.6
2001 PJ ₆₅	2004 07 14.27278	20 25 43.19	-10 53 49.4	19.2	704	2001 QH ₈₂	2004 07 18.35814	21 15 59.34	-13 59 21.8	18.8
2001 PJ ₆₅	2004 07 14.28369	20 25 42.92	-10 53 46.3	19.3	704	2001 QH ₈₂	2004 07 18.36878	21 15 58.67	-13 59 23.0	19.1
2001 PJ ₆₅	2004 07 14.29363	20 25 42.69	-10 53 42.6	18.8	704	2001 QE ₈₄	1998 12 17.41085	07 01 14.24	+26 52 36.0	19.1
2001 PJ ₆₅	2004 07 14.30356	20 25 42.41	-10 53 39.8	19.5	704	2001 QE ₈₄	1998 12 17.43350	07 01 12.75	+26 52 32.6	19.4
2001 PJ ₆₅	2004 07 14.31349	20 25 42.16	-10 53 36.9	19.3	704	2001 QE ₈₄	1998 12 17.45623	07 01 10.89	+26 52 32.1	19.6
2001 PJ ₆₅	2004 07 18.26977	20 24 19.13	-10 35 19.6	18.8	704	2001 QE ₈₄	1998 12 17.47900	07 01 09.50	+26 52 32.3	20.0
2001 PJ ₆₅	2004 07 18.27505	20 24 19.05	-10 35 17.9	19.1	704	2001 QE ₈₄	1998 12 17.50167	07 01 07.47	+26 52 30.3	20.1
2001 PJ ₆₅	2004 07 18.27865	20 24 18.89	-10 35 17.9	19.2	704	2001 QE ₈₄	2004 07 16.31550	21 27 15.35	-13 44 03.3	18.8
2001 PJ ₆₅	2004 07 18.28058	20 24 18.91	-10 35 15.9	19.7	704	2001 QE ₈₄	2004 07 16.32578	21 27 14.94	-13 44 02.4	19.2
2001 PJ ₆₅	2004 07 18.28946	20 24 18.54	-10 35 14.4	19.3	704	2001 QE ₈₄	2004 07 16.33615	21 27 14.48	-13 44 01.3	19.2
2001 PJ ₆₅	2004 07 18.29091	20 24 18.53	-10 35 13.8	19.5	704	2001 QE ₈₄	2004 07 16.35611	21 27 13.64	-13 43 59.0	19.3
2001 PJ ₆₅	2004 07 18.29611	20 24 18.40	-10 35 12.8	19.5	704	2001 QE ₈₄	2004 07 19.34880	21 25 09.05	-13 39 25.7	18.1 R
2001 PJ ₆₅	2004 07 18.29972	20 24 18.22	-10 35 11.9	19.2	704	2001 QE ₈₄	2004 07 19.36504	21 25 08.25	-13 39 23.8	699
2001 PJ ₆₅	2004 07 18.30141	20 24 18.25	-10 35 11.6	19.4	704	2001 QE ₈₄	2004 07 19.38132	21 25 07.49	-13 39 21.4	699
2001 PJ ₆₅	2004 07 18.30669	20 24 18.05	-10 35 09.6	19.4	704	2001 QE ₈₄	2004 07 19.39756	21 25 06.72	-13 39 20.8	699
2001 PJ ₆₅	2004 07 18.31029	20 24 17.92	-10 35 08.9	19.3	704	2001 QF ₉₁	2004 07 11.38504	21 49 37.31	-29 15 03.4	18.4 R
2001 PJ ₆₅	2004 07 18.31175	20 24 17.93	-10 35 08.7	18.8	704	2001 QF ₉₁	2004 07 11.39479	21 49 36.64	-29 15 04.7	699
2001 PJ ₆₅	2004 07 18.31725	20 24 17.76	-10 35 07.6	19.2	704	2001 QF ₉₁	2004 07 11.40453	21 49 36.14	-29 15 03.5	699
2001 PJ ₆₅	2004 07 18.32085	20 24 17.60	-10 35 06.7	19.3	704	2001 QF ₉₁	2004 07 11.41428	21 49 35.62	-29 15 03.9	699
2001 QV ₃	1998 09 25.29319	00 16 53.846	+01 02 44.75	19.16V	645	2001 QV ₉₄	2003 01 28.37106	09 19 24.458	+11 12 03.07	20.20V
2001 QV ₃	1998 09 25.29666	00 16 53.632	+01 02 43.24	19.76	645	2001 QV ₉₄	2003 01 28.37453	09 19 24.250	+11 12 04.27	20.96
2001 QV ₃	1998 09 26.13804	00 16 05.13	+00 56 17.4	19.0	704	2001 QV ₉₄	2003 02 22.18099	08 54 58.44	+13 41 34.4	20.6
2001 QV ₃	1998 09 26.17130	00 16 03.01	+00 56 02.1	19.5	704	2001 QV ₉₄	2003 02 22.24322	08 54 55.10	+13 41 56.5	20.3
2001 QV ₃	1998 09 26.18785	00 16 02.10	+00 55 51.0	19.4	704	2001 QV ₉₄	2003 02 22.31187	08 54 51.41	+13 42 20.1	21.1
2001 QV ₃	1998 09 26.20440	00 16 00.69	+00 55 47.2	19.5	704	2001 QV ₉₄	2004 06 12.27441	17 23 48.34	-13 27 55.6	18.7
2001 QK ₄	2004 03 16.22860	11 53 16.51	-09 15 47.1	19.3 V	703	2001 QV ₉₄	2004 06 12.28445	17 23 47.91	-13 27 58.6	19.3
2001 QK ₄	2004 03 16.24236	11 53 15.71	-09 15 46.3	20.4 V	703	2001 QV ₉₄	2004 06 12.30461	17 23 46.68	-13 27 50.0	19.0
2001 QK ₄	2004 03 16.25609	11 53 14.95	-09 15 43.5	20.4 V	703	2001 QV ₉₄	2004 06 12.31465	17 23 46.02	-13 27 48.6	19.0
2001 QK ₄	2004 03 16.26983	11 53 14.06	-09 15 39.6	19.4 V	703	2001 QN ₉₆	2004 07 21.57198	20 21 37.98	-23 03 35.4	17.4 R
2001 QA ₁₃	2003 01 28.39482	09 55 04.004	+10 56 15.04	21.31V	645	2001 QN ₉₆	2004 07 21.58153	20 21 37.37	-23 03 35.9	17.3 R
2001 QA ₁₃	2003 01 28.39829	09 55 03.800	+10 56 16.16	22.25	645	2001 QN ₉₆	2004 07 21.59103	20 21 36.70	-23 03 36.5	17.1 R
2001 QA ₁₃	2004 07 14.32868	20 13 26.34	-16 02 21.1	19.1	704	2001 QN ₉₆	2004 07 21.60049	20 21 36.13	-23 03 36.8	17.2 R
2001 QA ₁₃	2004 07 14.33729	20 13 25.91	-16 02 23.2	19.3	704	2001 QT ₉₇	2004 07 18.27722	20 02 34.89	-12 53 14.3	16.6
2001 QA ₁₃	2004 07 14.34588	20 13 25.46	-16 02 25.2	19.2	704	2001 QT ₉₇	2004 07 18.28803	20 02 34.27	-12 53 15.0	16.9
2001 QA ₁₃	2004 07 14.35437	20 13 25.03	-16 02 26.3	19.5	704	2001 QT ₉₇	2004 07 18.29828	20 02 33.67	-12 53 16.0	16.9
2001 QA ₁₃	2004 07 14.36302	20 13 24.52	-16 02 28.4	19.6	704	2001 QT ₉₇	2004 07 18.30886	20 02 33.08	-12 53 16.3	16.9
2001 QA ₁₃	2004 07 18.27172	20 10 04.15	-16 16 39.7	18.5	704	2001 QT ₉₇	2004 07 18.31942	20 02 32.44	-12 53 17.0	17.1
2001 QA ₁₃	2004 07 18.28246	20 10 03.54	-16 16 42.5	18.8	704	2001 QL ₁₀₈	2003 01 29.16688	08 17 38.503	+23 17 46.14	21.34V
2001 QA ₁₃	2004 07 18.29280	20 10 02.93	-16 16 44.7	18.7	704	2001 QL ₁₀₈	2003 01 29.17035	08 17 38.275	+23 17 46.78	22.34
2001 QA ₁₃	2004 07 18.30330	20 10 02.32	-16 16 46.8	18.4	704	2001 QD ₁₁₂	2004 07 09.32548	20 42 54.61	-16 57 34.8	18.6 R
2001 QA ₁₃	2004 07 18.31378	20 10 01.76	-16 16 49.2	18.7	704	2001 QD ₁₁₂	2004 07 09.33848	20 42 53.99	-16 57 36.4	699
2001 QJ ₁₆	2004 07 20.49293	14 08 31.05	-18 36 55.9	19.2 R	E12	2001 QD ₁₁₂	2004 07 09.35145	20 42 53.30	-16 57 38.2	699
2001 QJ ₁₆	2004 07 20.50427	14 08 31.75	-18 37 00.1	19.6 R	E12	2001 QD ₁₁₂	2004 07 09.36443	20 42 52.73	-16 57 40.4	699
2001 QJ ₁₆	2004 07 20.51556	14 08 32.43	-18 37 02.4	19.3 R	E12	2001 QD ₁₁₂	2004 07 21.62727	20 31 52.09	-17 39 36.1	18.7 R
2001 QJ ₁₆	2004 07 20.52684	14 08 33.18	-18 37 05.4	19.2 R	E12	2001 QD ₁₁₂	2004 07 21.63667	20 31 51.53	-17 39 38.5	18.2 R
2001 QR ₁₉	2000 05 04.25512	11 38 24.850	+02 14 45.99	21.29V	645	2001 QD ₁₁₂	2004 07 21.64606	20 31 50.90	-17 39 40.6	18.4 R
2001 QR ₁₉	2000 05 04.25859	11 38 24.786	+02 14 46.27	22.19	645	2001 QD ₁₁₂	2004 07 21.65550	20 31 50.32	-17 39 42.4	18.4 R
2001 QR ₁₉	2004 04 24.29075	14 24 59.51	-13 57 58.7	20.1 V	691	2001 QM ₁₁₂	2004 07 05.16946	14 46 55.77	-11 52 16.4	19.2 R
2001 QR ₁₉	2004 04 24.32700	14 24 57.29	-13 57 47.3	19.9 V	691	2001 QM ₁₁₂	2004 07 05.18406	14 46 56.58	-11 52 17.7	699
2001 QR ₁₉	2004 04 24.40015	14 24 52.82	-13 57 24.6	20.0 V	691	2001 QM ₁₁₂	2004 07 05.19867	14 46 57.43	-11 52 18.2	699
2001 QP ₂₀	2004 07 18.43224	12 56 55.47	-35 51 34.8	17.9 R	E12	2001 QM ₁₁₂	2004 07 05.21328	14 46 58.12	-11 52 21.1	699
2001 QP ₂₀	2004 07 18.44164	12 56 56.17	-35 51 35.7	18.3 R	E12	2001 QQ ₁₁₂	2002 12 06.30240	06 06 53.02	+37 45 03.6	19.8
2001 QP ₂₀	2004 07 18.45102	12 56 56.96	-35 51 35.8	18.5 R	E12	2001 QQ ₁₁₂	2002 12 06.31784	06 06 52.03	+37 45 01.1	20.1
2001 QP ₂₀	2004 07 18.46043	12 56 57.63	-35 51 36.9	18.2 R	E12	2001 QQ ₁₁₂	2002 12 06.33331	06 06 51.15	+37 45 02.0	20.2
2001 QJ ₂₈	2004 07 18.27751	20 03 41.56	-12 08 39.5	18.3	704	2001 QQ ₁₁₂	2004 03 26.32943	13 20 50.46	-28 20 43.2	18.6
2001 QJ ₂₈	2004 07 18.28832	20 03 40.85	-12 08 41.9	18.7	704	2001 QQ ₁₁₂	2004 03 26.33988	13 20 49.93	-28 20 44.5	19.1
2001 QJ ₂₈	2004 07 18.29857	20 03 40.18	-12 08 44.0	18.9	704	2001 QQ ₁₁₂	2004 03 26.35043	13 20 49.32	-28 20	

2004 JULY 25

M.P.S. 110705

2001 QP ₁₂₅	2000 02 06.29758	09 14 00.19	+19 58 34.1	19.3 R	1	695	2001 QH ₁₉₁	2004 07 20.51932	14 17 24.48	-21 48 49.0	19.4 R	E12
2001 QP ₁₂₅	2000 02 06.42649	09 13 51.00	+19 59 17.0		1	695	2001 QH ₁₉₁	2004 07 20.53060	14 17 25.06	-21 48 46.4	20.2 R	E12
2001 QP ₁₂₅	2003 01 29.16156	08 06 24.676	+23 32 28.36	20.08V		645	2001 QY ₁₉₂	2004 07 21.38417	13 01 20.59	-19 40 16.2	19.8 R	E12
2001 QP ₁₂₅	2003 01 29.16503	08 06 24.426	+23 32 29.20	20.98		645	2001 QY ₁₉₂	2004 07 21.39167	13 01 21.54	-19 40 18.9	19.5 R	E12
2001 QP ₁₂₅	2004 07 08.60048	20 50 57.21	-21 35 30.5	19.0 R		E12	2001 QY ₁₉₂	2004 07 21.39916	13 01 22.05	-19 40 19.7	18.7 R	E12
2001 QP ₁₂₅	2004 07 08.61211	20 50 56.80	-21 35 33.9	18.5 R		E12	2001 QY ₁₉₂	2004 07 21.40666	13 01 22.58	-19 40 20.6	19.9 R	E12
2001 QP ₁₂₅	2004 07 08.62375	20 50 56.25	-21 35 37.8	18.2 R		E12	2001 QQ ₁₉₈	2004 07 17.61381	19 34 19.71	-27 49 18.1	18.3 V	428
2001 QP ₁₂₅	2004 07 08.63529	20 50 55.78	-21 35 41.4	18.3 R		E12	2001 QQ ₁₉₈	2004 07 19.48508	19 32 13.81	-27 49 53.2	18.8 V	428
2001 QP ₁₂₅	2004 07 09.38389	20 50 27.18	-21 39 43.0	18.1 R		699	2001 QQ ₁₉₈	2004 07 19.50457	19 32 12.42	-27 49 53.6	18.6 V	428
2001 QP ₁₂₅	2004 07 09.39607	20 50 26.71	-21 39 45.7			699	2001 QT ₂₁₂	2004 03 17.22403	12 04 49.60	+00 02 59.9	20.7 V	691
2001 QP ₁₂₅	2004 07 09.40826	20 50 26.21	-21 39 49.3			699	2001 QT ₂₁₂	2004 03 17.25388	12 04 48.18	+00 03 11.0	20.7 V	691
2001 QP ₁₂₅	2004 07 09.42043	20 50 25.59	-21 39 53.9			699	2001 QT ₂₁₂	2004 03 17.28303	12 04 46.79	+00 03 21.8	20.6 V	691
2001 QP ₁₂₅	2004 07 16.33790	20 45 16.41	-22 17 00.5	18.6		704	2001 QT ₂₁₂	2004 03 29.20917	11 55 32.40	+01 16 33.0	20.9 V	691
2001 QP ₁₂₅	2004 07 16.34859	20 45 15.87	-22 17 03.8	18.8		704	2001 QT ₂₁₂	2004 03 29.23879	11 55 31.02	+01 16 43.7	21.0 V	691
2001 QP ₁₂₅	2004 07 16.35929	20 45 15.24	-22 17 06.4	19.7		704	2001 QT ₂₁₂	2004 03 29.26680	11 55 29.71	+01 16 53.8	20.6 V	691
2001 QP ₁₂₅	2004 07 16.37011	20 45 14.74	-22 17 11.1	19.4		704	2001 QT ₂₁₂	2004 04 25.13659	11 39 43.84	+03 23 14.6	21.4 V	691
2001 QH ₁₃₂	2004 07 18.27429	20 45 26.51	-15 08 12.6	18.3		704	2001 QT ₂₁₂	2004 04 25.16845	11 39 43.17	+03 23 20.3	21.2 V	691
2001 QH ₁₃₂	2004 07 18.28462	20 45 25.81	-15 08 12.6	18.7		704	2001 QT ₂₁₂	2004 04 25.20113	11 39 42.39	+03 23 26.4	21.7 V	691
2001 QH ₁₃₂	2004 07 18.29496	20 45 25.14	-15 08 12.2	18.4		704	2001 QR ₂₁₃	2004 07 17.93446	20 27 51.82	-11 59 57.2	18.5 R	599
2001 QH ₁₃₂	2004 07 18.30546	20 45 24.47	-15 08 11.8	18.6		704	2001 QR ₂₁₃	2004 07 17.95197	20 27 51.19	-11 59 59.8	18.4 R	599
2001 QH ₁₃₂	2004 07 18.31594	20 45 23.80	-15 08 12.1	18.9		704	2001 QR ₂₁₃	2004 07 17.95485	20 27 51.01	-12 00 00.6	18.5 R	599
2001 QY ₁₃₂	2002 01 13.09138	01 54 08.268	-00 10 42.59	20.16V		645	2001 QR ₂₁₃	2004 07 17.95767	20 27 50.84	-12 00 01.5	18.5 R	599
2001 QY ₁₃₂	2002 01 13.09485	01 54 08.558	-00 10 39.83	20.94		645	2001 QR ₂₁₃	2004 07 18.27837	20 27 32.13	-12 01 22.5	19.2	704
2001 QY ₁₃₂	2002 01 14.09179	01 55 34.189	+00 02 28.40	20.32V		645	2001 QR ₂₁₃	2004 07 18.28918	20 27 31.50	-12 01 26.5	19.8	704
2001 QY ₁₃₂	2002 01 14.09526	01 55 34.493	+00 02 31.16	21.27		645	2001 QR ₂₁₃	2004 07 18.29943	20 27 30.85	-12 01 28.5	20.2	704
2001 QY ₁₃₂	2004 07 16.27528	19 27 37.24	-11 42 17.0	19.0		704	2001 QR ₂₁₃	2004 07 18.31001	20 27 30.20	-12 01 31.7	19.7	704
2001 QY ₁₃₂	2004 07 16.28505	19 27 36.58	-11 42 20.9	18.5		704	2001 QR ₂₁₃	2004 07 18.32057	20 27 29.57	-12 01 34.2	19.3	704
2001 QY ₁₃₂	2004 07 16.29482	19 27 35.98	-11 42 25.5	18.7		704	2001 QE ₂₂₁	2004 02 22.35752	10 11 19.07	+06 41 49.6	20.4 V	691
2001 QY ₁₃₂	2004 07 16.30454	19 27 35.37	-11 42 30.9	19.3		704	2001 QE ₂₂₁	2004 02 22.38530	10 11 17.60	+06 42 05.4	20.4 V	691
2001 QY ₁₃₂	2004 07 18.23208	19 25 39.36	-11 57 31.8	18.5		704	2001 QE ₂₂₁	2004 02 22.41294	10 11 16.13	+06 42 21.2	20.4 V	691
2001 QY ₁₃₂	2004 07 18.24348	19 25 38.57	-11 57 36.5	19.1		704	2001 QE ₂₂₁	2004 02 25.31649	10 08 46.58	+07 10 12.4	20.0	704
2001 QY ₁₃₂	2004 07 18.25411	19 25 37.90	-11 57 42.3	18.8		704	2001 QE ₂₂₁	2004 02 25.32861	10 08 45.95	+07 10 19.5	20.3	704
2001 QY ₁₃₂	2004 07 18.26502	19 25 37.22	-11 57 47.7	18.7		704	2001 QE ₂₂₁	2004 02 25.35382	10 08 44.78	+07 10 33.6	20.6	704
2001 QG ₁₃₇	2004 07 21.62917	20 20 55.84	-17 49 24.3	16.6 R		E12	2001 QZ ₂₂₆	2004 07 19.35936	20 03 43.13	-20 49 41.5	17.5 R	699
2001 QG ₁₃₇	2004 07 21.63855	20 20 55.25	-17 49 22.9	16.6 R		E12	2001 QZ ₂₂₆	2004 07 19.37563	20 03 42.00	-20 49 40.1		699
2001 QG ₁₃₇	2004 07 21.64793	20 20 54.66	-17 49 21.4	16.6 R		E12	2001 QZ ₂₂₆	2004 07 19.39189	20 03 40.78	-20 49 38.9		699
2001 QG ₁₃₇	2004 07 21.65736	20 20 54.05	-17 49 20.0	16.6 R		E12	2001 QZ ₂₂₆	2004 07 19.40814	20 03 39.61	-20 49 37.0		699
2001 QL ₁₃₇	2004 07 18.32934	22 03 58.59	-10 27 25.9	18.1		704	2001 QZ ₂₂₆	2004 07 21.57869	20 01 07.92	-20 46 17.0	17.8 R	E12
2001 QL ₁₃₇	2004 07 18.34026	22 03 58.16	-10 27 26.3	18.6		704	2001 QZ ₂₂₆	2004 07 21.58821	20 01 07.24	-20 46 16.3	18.0 R	E12
2001 QL ₁₃₇	2004 07 18.35124	22 03 57.79	-10 27 27.0	18.7		704	2001 QZ ₂₂₆	2004 07 21.59768	20 01 06.56	-20 46 15.3	18.0 R	E12
2001 QL ₁₃₇	2004 07 18.36188	22 03 57.32	-10 27 27.5	18.5		704	2001 QZ ₂₂₆	2004 07 21.60707	20 01 05.89	-20 46 14.4	17.8 R	E12
2001 QL ₁₃₇	2004 07 18.37244	22 03 56.92	-10 27 27.6	18.2		704	2001 QX ₂₂₉	2003 02 12.53693	12 19 18.49	-10 04 39.1	20.6	608
2001 QG ₁₄₀	2004 07 18.23674	19 40 31.66	-19 20 44.6	18.4		704	2001 QX ₂₂₉	2003 02 12.54735	12 19 18.24	-10 04 41.2	20.7	608
2001 QG ₁₄₀	2004 07 18.24748	19 40 30.89	-19 20 43.5	18.8		704	2001 QX ₂₂₉	2003 02 12.55813	12 19 18.00	-10 04 42.3	21.0	608
2001 QG ₁₄₀	2004 07 18.25820	19 40 30.10	-19 20 41.4	18.3		704	2001 QX ₂₂₉	2004 07 21.63009	20 08 52.05	-17 51 51.1	19.6 R	E12
2001 QG ₁₄₀	2004 07 18.26900	19 40 29.34	-19 20 39.1	18.9		704	2001 QX ₂₂₉	2004 07 21.63948	20 08 51.41	-17 51 50.6	19.8 R	E12
2001 QG ₁₄₀	2004 07 18.28237	21 29 06.06	-07 25 51.3	18.8		704	2001 QX ₂₂₉	2004 07 21.64887	20 08 50.74	-17 51 51.2	19.7 R	E12
2001 QG ₁₄₀	2004 07 18.29318	21 29 05.58	-07 25 51.8	18.8		704	2001 QX ₂₂₉	2004 07 21.65830	20 08 50.05	-17 51 51.0	19.2 R	E12
2001 QG ₁₄₀	2004 07 18.30375	21 29 05.07	-07 25 51.5	19.2		704	2001 QX ₂₂₉	2004 07 19.57218	20 09 14.44	-27 16 10.9	18.8 V	428
2001 QG ₁₄₀	2004 07 18.31401	21 29 04.59	-07 25 51.5	18.9		704	2001 QO ₂₃₄	2004 01 23.33167	10 34 40.51	+15 51 57.8	19.9	704
2001 QG ₁₄₀	2004 07 18.32457	21 29 04.16	-07 25 51.9	18.6		704	2001 QO ₂₃₄	2004 01 23.35726	10 34 39.58	+15 52 02.5	20.3	704
2001 QT ₁₄₀	2004 07 11.37771	21 57 40.91	-20 43 10.7	17.9 R		699	2001 QO ₂₃₄	2004 01 23.37005	10 34 39.20	+15 52 02.7	20.4	704
2001 QT ₁₄₀	2004 07 11.38748	21 57 40.53	-20 43 10.2			699	2001 QO ₂₃₄	2004 01 23.38273	10 34 38.79	+15 52 06.2	20.2	704
2001 QT ₁₄₀	2004 07 11.39723	21 57 40.15	-20 43 10.4			699	2001 QO ₂₃₄	2004 02 16.28916	10 17 12.16	+17 03 07.2	20.3	704
2001 QT ₁₄₀	2004 07 11.40696	21 57 39.87	-20 43 10.1			699	2001 QO ₂₃₄	2004 02 16.30084	10 17 11.45	+17 03 10.0	20.3	704
2001 QW ₁₄₀	2004 07 09.31657	20 12 40.75	-12 27 06.6	18.0 R		699	2001 QO ₂₃₄	2004 02 16.31254	10 17 10.99	+17 03 11.0	19.9	704
2001 QW ₁₄₀	2004 07 09.32953	20 12 39.98	-12 27 05.5			699	2001 QO ₂₃₄	2004 02 16.32421	10 17 10.37	+17 03 13.1	20.3	704
2001 QW ₁₄₀	2004 07 09.34253	20 12 39.23	-12 27 04.8			699	2001 QO ₂₃₄	2004 03 18.18534	09 53 00.27	+17 54 00.0	20.7 V	291
2001 QW ₁₄₀	2004 07 09.35551	20 12 38.47	-12 27 04.0			699	2001 QO ₂₃₄	2004 03 18.19049	09 53 00.10	+17 54 00.1	21.0 V	291
2001 QW ₁₄₀	2004 07 18.27722	20 03 46.19	-12 19 04.9	19.0		704	2001 QO ₂₃₄	2004 03 18.19519	09 52 59.91	+17 54 00.0	20.5 V	291
2001 QW ₁₄₀	2004 07 18.29828	20 03 44.90	-12 19 04.9	18.7		704	2001 QX ₂₄₂	1993 04 24.42682	15 26 29.34	-10 15 23.7	20.7 V	691
2001 QW ₁₄₀	2004 07 18.30886	20 03 44.23	-12 19 04.1	18.4		704	2001 QX ₂₄₂	1993 04 24.44696	15 26 28.25	-10 15 27.2		691
2001 QW ₁₄₀	2004 07 18.31942	20 03 43.53	-12 19 03.8	18.5		704	2001 QJ ₂₄₆	2004 07 18.28151	21 12 19.43	-08 40 58.2	19.1	704
2001 QX ₁₄₃	2000 05 28.25845	15 53 10.51	-18 13 27.1	20.1		704	2001 QJ ₂₄₆	2004 07 18.29232	21 12 18.95	-08 41 01.1	19.5	704
2001 QX ₁₄₃	2000 05 28.27184	15 53 09.75	-18 13 25.1	19.7		704	2001 QJ ₂₄₆	2004 07 18.30277	21 12 18.50	-08 41 04.4	19.4	704
2001 QX ₁₄₃	2000 05 28.28523	15 53 08.97	-18 13 22.3	19.8		704	2001 QJ ₂₄₆	2004 07 18.31314	21 12 18.03	-08 41 07.5	19.4	704
2001 QX ₁₄₃	2000 05 28.29861	15 53 08.18	-18 13 20.0	19.6		704	2001 QJ ₂₄₆	2004				

2001 QE ₂₆₀	2004 07 18.28189	20 00 37.83	-17 44 21.7	18.9	704	2001 RC ₁₄	2004 04 12.23049	12 10 52.94	+00 34 33.3	21.6 V	691
2001 QE ₂₆₀	2004 07 18.29222	20 00 37.12	-17 44 21.0	18.8	704	2001 RC ₁₄	2004 04 12.25818	12 10 51.83	+00 34 40.0	22.1 V	691
2001 QE ₂₆₀	2004 07 18.30272	20 00 36.40	-17 44 20.5	18.5	704	2001 RC ₁₄	2004 04 12.28664	12 10 50.63	+00 34 47.6	21.5 V	691
2001 QE ₂₆₀	2004 07 18.31306	20 00 35.70	-17 44 19.6	19.0	704	2001 RC ₁₄	2004 04 19.12554	12 06 43.27	+01 03 45.6	21.7 V	691
2001 QE ₂₆₀	2004 07 21.53714	19 57 09.09	-17 40 06.7	17.9 R	E12	2001 RC ₁₄	2004 04 19.15224	12 06 42.40	+01 03 52.0	21.7 V	691
2001 QE ₂₆₀	2004 07 21.54664	19 57 08.46	-17 40 06.3	18.1 R	E12	2001 RC ₁₄	2004 04 19.17857	12 06 41.49	+01 03 58.0	21.5 V	691
2001 QE ₂₆₀	2004 07 21.55620	19 57 07.68	-17 40 05.7	17.5 R	E12	2001 RF ₃₄	2004 07 21.49565	19 22 55.17	-22 27 06.9	18.2 R	E12
2001 QE ₂₆₀	2004 07 21.56567	19 57 07.30	-17 40 05.3	17.3 R	E12	2001 RF ₃₄	2004 07 21.50503	19 22 54.51	-22 27 06.7	18.3 R	E12
2001 QM ₂₆₁	2004 07 08.23920	16 33 51.76	-14 46 28.3	19.3 V	691	2001 RF ₃₄	2004 07 21.51448	19 22 53.90	-22 27 06.1	18.4 R	E12
2001 QM ₂₆₁	2004 07 08.27634	16 33 50.91	-14 46 24.5	19.3 V	691	2001 RF ₃₄	2004 07 21.52399	19 22 53.18	-22 27 05.5	18.2 R	E12
2001 QM ₂₆₁	2004 07 08.30949	16 33 50.13	-14 46 20.6	19.6 V	691	2001 RU ₃₄	2004 07 09.32143	20 03 11.31	-17 54 37.3	17.9 R	699
2001 QM ₂₆₁	2004 07 09.38146	21 02 48.78	-18 33 26.5	18.4 R	699	2001 RU ₃₄	2004 07 09.33440	20 03 10.46	-17 54 34.8		699
2001 QZ ₂₆₁	2004 07 09.39364	21 02 48.25	-18 33 25.8		699	2001 RU ₃₄	2004 07 09.34740	20 03 09.56	-17 54 33.7		699
2001 QZ ₂₆₁	2004 07 09.40583	21 02 47.62	-18 33 25.3		699	2001 RU ₃₄	2004 07 09.36039	20 03 08.75	-17 54 32.4		699
2001 QZ ₂₆₁	2004 07 09.41799	21 02 46.97	-18 33 22.8		699	2001 RU ₃₄	2004 07 18.27071	19 53 24.18	-17 44 30.0	18.4	704
2001 QZ ₂₆₁	2004 07 19.34717	20 53 07.02	-18 24 13.0	18.0 R	699	2001 RU ₃₄	2004 07 18.28145	19 53 23.42	-17 44 29.6	18.8	704
2001 QZ ₂₆₁	2004 07 19.36342	20 53 05.87	-18 24 12.3		699	2001 RU ₃₄	2004 07 18.29179	19 53 22.71	-17 44 28.3	18.6	704
2001 QZ ₂₆₁	2004 07 19.37969	20 53 04.78	-18 24 10.6		699	2001 RU ₃₄	2004 07 18.30229	19 53 21.99	-17 44 28.1	18.2	704
2001 QZ ₂₆₁	2004 07 19.39594	20 53 03.75	-18 24 08.0		699	2001 RU ₃₄	2004 07 18.31262	19 53 21.28	-17 44 27.8	18.5	704
2001 QK ₂₆₃	2004 07 18.26915	20 21 46.01	-28 53 08.9	18.8	704	2001 RW ₃₈	2003 01 11.11594	04 46 24.43	+20 38 44.0	21.8 V	291
2001 QK ₂₆₃	2004 07 18.27996	20 21 45.22	-28 53 11.1	19.1	704	2001 RW ₃₈	2003 01 11.14088	04 46 23.54	+20 38 42.4	21.5 V	291
2001 QK ₂₆₃	2004 07 18.28525	20 21 44.95	-28 53 12.1	19.7	704	2001 RW ₃₈	2003 01 11.16681	04 46 22.65	+20 38 40.8	21.3 V	291
2001 QK ₂₆₃	2004 07 18.29029	20 21 44.56	-28 53 11.7	19.1	704	2001 RW ₃₈	2004 02 19.30675	10 53 13.80	+02 36 10.0	19.7	704
2001 QK ₂₆₃	2004 07 18.29551	20 21 44.18	-28 53 13.4	19.1	704	2001 RW ₃₈	2004 02 19.32175	10 53 12.95	+02 36 13.7	20.0	704
2001 QK ₂₆₃	2004 07 18.30608	20 21 43.42	-28 53 14.9	19.3	704	2001 RW ₃₈	2004 02 19.33639	10 53 12.18	+02 36 17.9	20.2	704
2001 QK ₂₆₃	2004 07 18.31113	20 21 43.12	-28 53 14.9	18.9	704	2001 RW ₃₈	2004 02 19.34952	10 53 11.48	+02 36 21.9	19.7	704
2001 QK ₂₆₃	2004 07 18.31664	20 21 42.74	-28 53 17.1	19.4	704	2001 RU ₄₁	1993 03 25.24475	12 06 57.46	-00 09 59.5		691
2001 QL ₂₆₅	2004 07 18.35282	10 53 24.03	-01 59 10.7	18.6 R	E12	2001 RU ₄₁	1993 03 25.27643	12 06 56.00	-00 09 50.7	19.9 V	691
2001 QL ₂₆₅	2004 07 18.36068	10 53 24.65	-01 59 13.0	19.2 R	E12	2001 RU ₄₁	1993 03 25.30831	12 06 54.54	-00 09 41.9		691
2001 QL ₂₆₅	2004 07 18.36825	10 53 25.40	-01 59 17.8	19.2 R	E12	2001 RU ₄₁	2002 12 31.24376	06 06 44.18	+24 34 06.6	19.2	704
2001 QL ₂₆₅	2004 07 18.37576	10 53 25.89	-01 59 20.1	18.8 R	E12	2001 RU ₄₁	2002 12 31.25867	06 06 43.34	+24 34 06.4	19.0	704
2001 QM ₂₇₁	2002 12 05.31661	06 53 44.58	+32 05 20.9	19.5	704	2001 RU ₄₁	2002 12 31.27366	06 06 42.50	+24 34 07.1	19.3	704
2001 QM ₂₇₁	2002 12 05.33185	06 53 43.84	+32 05 23.9	20.0	704	2001 RU ₄₁	2002 12 31.29007	06 06 41.54	+24 34 07.7	19.1	704
2001 QM ₂₇₁	2002 12 05.36230	06 53 42.24	+32 05 31.5	20.0	704	2001 RU ₄₁	2004 03 24.27399	12 08 04.49	-00 17 49.3	19.5 R	699
2001 QM ₂₇₁	2002 12 15.29185	06 44 24.32	+32 34 23.0	18.9	704	2001 RU ₄₁	2004 03 24.29425	12 08 03.52	-00 17 44.6		699
2001 QM ₂₇₁	2002 12 15.32144	06 44 22.32	+32 34 27.6	19.1	704	2001 RU ₄₁	2004 03 24.31451	12 08 02.41	-00 17 37.0		699
2001 QM ₂₇₁	2002 12 15.33641	06 44 21.27	+32 34 31.1	19.4	704	2001 RU ₄₁	2004 03 24.33481	12 08 01.51	-00 17 32.3		699
2001 QM ₂₇₁	2004 03 27.33613	13 15 17.24	-09 17 46.3	19.2	704	2001 RU ₄₁	2004 04 22.14527	11 49 51.35	+01 33 27.5	20.8 V	691
2001 QM ₂₇₁	2004 03 27.34649	13 15 16.68	-09 17 43.9	19.8	704	2001 RU ₄₁	2004 04 22.17320	11 49 50.59	+01 33 31.6	20.1 V	691
2001 QM ₂₇₁	2004 03 27.35700	13 15 16.09	-09 17 42.4	19.6	704	2001 RU ₄₁	2004 04 22.20212	11 49 49.78	+01 33 36.5	20.9 V	691
2001 QM ₂₇₁	2004 04 09.52868	13 03 00.85	-08 33 13.7	19.5 R	E12	2001 RE ₄₅	2004 07 18.27607	19 45 08.47	-14 33 59.7	18.8	704
2001 QM ₂₇₁	2004 04 09.53441	13 03 00.60	-08 33 13.2	18.9 R	E12	2001 RE ₄₅	2004 07 18.28688	19 45 07.84	-14 34 03.8	19.2	704
2001 QM ₂₇₁	2004 04 09.54014	13 03 00.22	-08 33 12.1	18.9 R	E12	2001 RE ₄₅	2004 07 18.29713	19 45 07.18	-14 34 07.2	19.0	704
2001 QM ₂₇₁	2004 04 09.54590	13 02 59.94	-08 33 10.9	19.4 R	E12	2001 RE ₄₅	2004 07 18.30771	19 45 06.58	-14 34 11.6	18.9	704
2001 QM ₂₇₁	2004 04 16.24459	12 56 44.63	-08 08 51.7	18.7	704	2001 RE ₄₅	2004 07 18.31827	19 45 05.93	-14 34 15.3	19.0	704
2001 QM ₂₇₁	2004 04 16.24480	12 56 44.61	-08 08 52.1	19.4	644	2001 RM ₄₈	1998 11 15.35683	03 21 55.58	+17 06 37.6	18.4 V	691
2001 QM ₂₇₁	2004 04 16.25651	12 56 43.95	-08 08 50.0	19.6	704	2001 RM ₄₈	1998 11 15.37884	03 21 54.11	+17 06 26.9	18.3 V	691
2001 QM ₂₇₁	2004 04 16.26571	12 56 43.45	-08 08 47.7	19.8	644	2001 RM ₄₈	1998 11 15.40025	03 21 52.71	+17 06 16.3	18.4 V	691
2001 QM ₂₇₁	2004 04 16.28134	12 56 42.60	-08 08 45.1	19.7	704	2001 RQ ₄₉	2004 07 21.57775	20 10 07.51	-20 26 29.4	19.1 R	E12
2001 QM ₂₇₁	2004 04 16.28532	12 56 42.34	-08 08 43.5	19.7	644	2001 RQ ₄₉	2004 07 21.58727	20 10 06.89	-20 26 31.0	19.3 R	E12
2001 QC ₂₈₁	2004 04 21.36877	14 06 12.49	-11 29 11.6	19.4	704	2001 RQ ₄₉	2004 07 21.59674	20 10 06.23	-20 26 32.6	20.0 R	E12
2001 QC ₂₈₁	2004 04 21.37982	14 06 11.90	-11 29 09.4	19.6	704	2001 RQ ₄₉	2004 07 21.60613	20 10 05.62	-20 26 34.2	18.7 R	E12
2001 QC ₂₈₁	2004 04 21.41312	14 06 09.99	-11 29 06.4	19.5	704	2001 RL ₅₄	2004 07 18.28130	19 50 32.34	-15 31 44.9	20.3	704
2001 QK ₂₈₇	2004 07 19.43885	14 26 11.46	-15 41 52.7	19.6 R	E12	2001 RL ₅₄	2004 07 18.29164	19 50 31.66	-15 31 46.0	20.1	704
2001 QK ₂₈₇	2004 07 19.45303	14 26 12.65	-15 41 55.9	19.4 R	E12	2001 RL ₅₄	2004 07 18.30214	19 50 30.95	-15 31 48.9	19.9	704
2001 QK ₂₈₇	2004 07 19.46715	14 26 13.81	-15 41 58.3	19.4 R	E12	2001 RL ₅₄	2004 07 18.31247	19 50 30.41	-15 31 51.3	20.0	704
2001 QK ₂₈₇	2004 07 19.48127	14 26 15.04	-15 42 01.4	19.2 R	E12	2001 RD ₆₅	2004 07 22.28135	20 49 04.93	-15 32 57.6	18.8 R	699
2001 QD ₂₉₃	2000 08 26.20898	20 37 52.88	-20 48 04.6	18.5	704	2001 RD ₆₅	2004 07 22.29107	20 49 04.37	-15 32 58.6		699
2001 QD ₂₉₃	2000 08 26.22251	20 37 52.11	-20 48 00.9	18.6	704	2001 RD ₆₅	2004 07 22.30079	20 49 03.75	-15 32 58.7		699
2001 QD ₂₉₃	2000 08 26.23597	20 37 51.20	-20 47 57.8	18.7	704	2001 RD ₆₅	2004 07 22.31054	20 49 03.04	-15 32 58.0		699
2001 QD ₂₉₃	2000 08 26.24956	20 37 50.42	-20 47 53.6	18.9	704	2001 RF ₆₅	2003 01 27.25560	07 53 00.98	+14 48 00.4	19.5	704
2001 QD ₂₉₃	2000 08 26.26297	20 37 49.59	-20 47 50.9	18.8	704	2001 RF ₆₅	2003 01 27.27092	07 53 00.17	+14 48 01.9	19.8	704
2001 QD ₂₉₃	2004 07 17.34882	23 00 10.71	+01 23 36.4	19.7	704	2001 RF ₆₅	2003 01 27.28630	07 52 59.18	+14 48 04.0	19.3	704
2001 QD ₂₉₃	2004 07 17.35957	23 00 10.39	+01 23 40.8	19.8	704	2001 RF ₆₅	2003 01 27.30177	07 52 58.39	+14 48 05.1	19.3	704
2001 QD ₂₉₃	2004 07 17.37034	23 00 10.10	+01 23 44.5	19.8	704	2001 RE ₆₆	2003 01 28.23132	08 45 17.960	+08 17 51.60	19.83V	645
2001 QD ₂₉₃	2004 07 17.38129	23 00 09.78	+01 23 48.8	19.6	704	2001 RE ₆₆	2003 01 28.23479	08 45 17.739	+08 17 52.36	20.68	645
2001 QD ₂₉₃	2004 07 17.39216	23 00 09.51	+01 23 53.7	19.8	704	2001 RE ₆₆	2003 01 28.34659	08 45 10.617	+08 18 17.22	19.76V	645
2001 QN ₂₉₄	2004 07 18.27400	20 37 10.68	-13 44 31.7	17.8	704	2001 RE ₆₆	2003 01 28.35006	08 45 10.394	+08 18 17.95	20.69	645
2001 QN ₂₉₄	2004 07 18.28434	20 37 10.04	-13 44 31.9	18.2	704	2001 RQ ₆₉	2004 07 11.37935	21 24 23.09	-18 36 58.2	1	

2004 JULY 25

M.P.S. 110707

2001 RA ₇₇	2004 07 21.59955	20 28 44.26	-23 54 39.6	18.1 R	E12	2001 RV ₁₂₃	2004 03 18.42335	13 34 54.60	-07 47 23.8	18.8	704
2001 RC ₇₇	2003 04 21.33580	13 09 45.41	+02 18 14.7	20.8 V	691	2001 RV ₁₂₃	2004 03 18.43429	13 34 54.17	-07 47 21.7	19.2	704
2001 RC ₇₇	2003 04 21.36579	13 09 43.67	+02 18 19.3	20.9 V	691	2001 RV ₁₂₃	2004 03 18.44517	13 34 53.76	-07 47 18.7	19.3	704
2001 RC ₇₇	2003 04 21.39591	13 09 41.90	+02 18 25.4	21.0 V	691	2001 RV ₁₂₃	2004 04 10.27036	13 17 43.55	-06 07 48.7	19.5 R	703
2001 RC ₇₇	2004 07 20.63667	21 00 08.31	-27 19 34.7	18.9 V	428	2001 RV ₁₂₃	2004 04 10.27728	13 17 43.12	-06 07 46.3	18.4 R	703
2001 RK ₇₇	2004 07 18.29135	19 47 06.49	-17 34 55.1	19.5	704	2001 RV ₁₂₃	2004 04 10.28429	13 17 42.82	-06 07 46.3	18.4 R	703
2001 RK ₇₇	2004 07 18.30185	19 47 05.89	-17 34 57.0	19.3	704	2001 RV ₁₂₃	2004 04 10.29140	13 17 42.42	-06 07 42.1	18.3 R	703
2001 RK ₇₇	2004 07 18.31219	19 47 05.18	-17 34 59.3	19.3	704	2001 RV ₁₂₄	2003 02 03.22381	08 32 47.05	+18 59 34.4	18.4	704
2001 RK ₇₇	2004 07 21.53808	19 43 50.48	-17 45 45.8	18.8 R	E12	2001 RV ₁₂₄	2003 02 03.25490	08 32 44.95	+18 59 49.1	19.1	704
2001 RK ₇₇	2004 07 21.54758	19 43 50.04	-17 45 46.4	18.8 R	E12	2001 RV ₁₂₄	2003 02 03.27041	08 32 44.06	+18 59 54.0	19.1	704
2001 RK ₇₇	2004 07 21.55715	19 43 49.31	-17 45 49.0	19.2 R	E12	2001 RV ₁₂₄	2003 02 03.28592	08 32 43.13	+18 59 58.0	19.1	704
2001 RK ₇₇	2004 07 21.56661	19 43 48.76	-17 45 50.4	19.4 R	E12	2001 RK ₁₂₉	2004 07 18.27429	20 41 31.54	-15 39 39.9	19.3	704
2001 RN ₇₇	2004 07 09.37903	21 02 51.76	-11 13 51.6	18.4 R	699	2001 RK ₁₂₉	2004 07 18.28462	20 41 30.95	-15 39 42.5	20.0	704
2001 RN ₇₇	2004 07 09.39122	21 02 51.32	-11 13 54.1		699	2001 RK ₁₂₉	2004 07 18.30546	20 41 29.65	-15 39 49.2	20.2	704
2001 RN ₇₇	2004 07 09.40339	21 02 50.95	-11 13 56.9		699	2001 RQ ₁₃₁	2004 07 19.35528	21 12 15.83	-18 14 33.9	18.6 R	699
2001 RN ₇₇	2004 07 09.41556	21 02 50.55	-11 14 00.5		699	2001 RQ ₁₃₁	2004 07 19.37155	21 12 15.00	-18 14 38.7		699
2001 RN ₇₇	2004 07 18.27516	20 57 41.91	-11 55 11.6	18.6	704	2001 RQ ₁₃₁	2004 07 19.38782	21 12 14.03	-18 14 44.3		699
2001 RN ₇₇	2004 07 18.28549	20 57 41.46	-11 55 14.5	18.8	704	2001 RQ ₁₃₁	2004 07 19.40407	21 12 13.25	-18 14 50.0		699
2001 RN ₇₇	2004 07 18.29594	20 57 41.01	-11 55 18.1	18.9	704	2001 RE ₁₃₇	2004 07 22.28945	20 44 03.94	-20 43 46.9	18.8 R	699
2001 RN ₇₇	2004 07 18.30633	20 57 40.52	-11 55 21.6	18.7	704	2001 RE ₁₃₇	2004 07 22.29917	20 44 03.45	-20 43 50.3		699
2001 RN ₇₇	2004 07 18.31680	20 57 40.03	-11 55 25.5	18.9	704	2001 RE ₁₃₇	2004 07 22.30891	20 44 02.81	-20 43 53.2		699
2001 RT ₇₈	2004 07 18.32608	21 25 12.57	-15 31 24.9	17.3	704	2001 RE ₁₃₇	2004 07 22.31866	20 44 02.13	-20 43 59.4		699
2001 RT ₇₈	2004 07 18.33664	21 25 12.25	-15 31 28.3	17.9	704	2001 RK ₁₃₇	2004 07 05.16946	14 47 38.35	-11 52 46.6	18.8 R	699
2001 RT ₇₈	2004 07 18.34763	21 25 11.91	-15 31 32.5	18.0	704	2001 RK ₁₃₇	2004 07 05.18406	14 47 38.87	-11 52 50.9		699
2001 RT ₇₈	2004 07 18.35843	21 25 11.57	-15 31 36.5	18.1	704	2001 RK ₁₃₇	2004 07 05.19867	14 47 39.27	-11 52 56.6		699
2001 RT ₇₈	2004 07 18.36907	21 25 11.25	-15 31 39.8	18.1	704	2001 RK ₁₃₇	2004 07 05.21328	14 47 39.80	-11 53 00.8		699
2001 RT ₇₈	2004 07 19.34880	21 24 44.71	-15 37 28.7	17.2 R	699	2001 RU ₁₄₂	2004 07 18.27564	19 40 13.43	-13 37 09.8	19.6	704
2001 RT ₇₈	2004 07 19.36504	21 24 44.18	-15 37 34.5		699	2001 RU ₁₄₂	2004 07 18.28645	19 40 12.87	-13 37 13.6	19.5	704
2001 RT ₇₈	2004 07 19.38132	21 24 43.69	-15 37 40.9		699	2001 RU ₁₄₂	2004 07 18.29671	19 40 12.32	-13 37 17.7	19.9	704
2001 RT ₇₈	2004 07 19.39756	21 24 43.16	-15 37 46.5		699	2001 RU ₁₄₂	2004 07 18.30728	19 40 11.78	-13 37 21.1	19.6	704
2001 RU ₇₈	2004 07 21.57103	20 26 32.05	-23 07 49.5	18.0 R	E12	2001 RW ₁₄₂	2004 07 19.35936	20 04 56.48	-19 58 04.8	16.9 R	699
2001 RU ₇₈	2004 07 21.58059	20 26 31.45	-23 07 52.9	18.3 R	E12	2001 RW ₁₄₂	2004 07 19.37563	20 04 55.54	-19 58 13.2		699
2001 RU ₇₈	2004 07 21.59008	20 26 30.80	-23 07 55.9	18.3 R	E12	2001 RW ₁₄₂	2004 07 19.39189	20 04 54.57	-19 58 21.3		699
2001 RU ₇₈	2004 07 21.59955	20 26 30.23	-23 07 59.2	18.2 R	E12	2001 RW ₁₄₂	2004 07 19.40814	20 04 53.58	-19 58 29.9		699
2001 RR ₇₉	2004 07 18.23208	19 30 21.92	-12 27 28.2	18.8	704	2001 RW ₁₄₂	2004 07 21.57869	20 02 49.56	-20 17 10.9	17.0 R	E12
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2001 RR ₇₉	2004 07 18.24348	19 30 21.19	-12 27 31.9	19.0	704	2001 RW ₁₄₂	2004 07 21.59768	20 02 48.40	-20 17 20.7	16.9 R	E12
2001 RR ₇₉	2004 07 18.25241	19 30 20.67	-12 27 32.6	18.9	704	2001 RW ₁₄₂	2004 07 21.60707	20 02 47.81	-20 17 25.3	17.0 R	E12
2001 RR ₇₉	2004 07 18.26334	19 30 20.04	-12 27 36.5	18.8	704	2001 RK ₁₄₉	2004 07 18.23070	19 36 22.78	-23 27 54.1	17.0	704
2001 RR ₇₉	2004 07 18.26502	19 30 19.90	-12 27 37.5	19.0	704	2001 RK ₁₄₉	2004 07 18.24210	19 36 22.16	-23 28 00.5	18.0	704
2001 RR ₇₉	2004 07 18.27414	19 30 19.43	-12 27 39.6	18.6	704	2001 RK ₁₄₉	2004 07 18.25270	19 36 21.64	-23 28 06.3	17.9	704
2001 RM ₈₁	2004 07 18.28065	21 01 16.95	-10 26 21.7	18.8	704	2001 RK ₁₄₉	2004 07 18.26363	19 36 21.06	-23 28 12.2	17.9	704
2001 RM ₈₁	2004 07 18.29146	21 01 16.42	-10 26 24.2	19.4	704	2001 RN ₁₅₂	2004 07 18.17492	16 46 09.01	-14 19 36.3	19.2	704
2001 RM ₈₁	2004 07 18.30172	21 01 15.86	-10 26 26.9	19.4	704	2001 RN ₁₅₂	2004 07 18.18540	16 46 09.12	-14 19 43.1	19.2	704
2001 RM ₈₁	2004 07 18.31229	21 01 15.30	-10 26 30.0	19.5	704	2001 RN ₁₅₂	2004 07 18.21752	16 46 09.31	-14 20 05.3	19.1	704
2001 RM ₈₁	2004 07 18.32285	21 01 14.79	-10 26 31.9	19.2	704	2001 SW	2004 04 20.15430	12 38 19.51	-06 45 06.7	20.0 V	691
2001 RF ₈₄	2004 02 17.44617	10 38 15.59	+04 37 18.4	20.4	608	2001 SW	2004 04 20.18103	12 38 18.39	-06 44 58.9	19.7 V	691
2001 RF ₈₄	2004 02 17.45668	10 38 15.03	+04 37 22.3	20.7	608	2001 SW	2004 04 20.20891	12 38 17.20	-06 44 50.6	19.7 V	691
2001 RF ₈₄	2004 02 17.46716	10 38 14.47	+04 37 25.2	21.1	608	2001 SW	2004 04 20.30673	12 38 13.07	-06 44 21.2	18.8	704
2001 RO ₈₅	2004 07 18.28774	19 57 09.70	-13 30 52.6	19.9	704	2001 SW	2004 04 20.31755	12 38 12.56	-06 44 18.0	19.2	704
2001 RO ₈₅	2004 07 18.29799	19 57 09.15	-13 30 54.0	20.0	704	2001 SW	2004 04 20.35009	12 38 11.24	-06 44 07.9	19.5	704
2001 RO ₈₅	2004 07 18.30857	19 57 08.44	-13 30 56.3	19.6	704	2001 SS ₄	2004 07 11.38667	21 56 01.57	-23 17 33.0	18.7 R	699
2001 RO ₈₅	2004 07 18.31913	19 57 07.74	-13 30 59.2	19.9	704	2001 SS ₄	2004 07 11.39642	21 56 01.15	-23 17 34.8		699
2001 RY ₈₅	1997 05 03.15267	12 13 44.73	-02 43 08.6	21.1 V	691	2001 SS ₄	2004 07 11.40615	21 56 00.87	-23 17 38.5		699
2001 RY ₈₅	1997 05 03.17495	12 13 43.98	-02 43 04.8	20.9 V	691	2001 SS ₄	2004 07 11.41590	21 56 00.62	-23 17 41.3		699
2001 RY ₈₅	1997 05 03.19662	12 13 43.27	-02 43 01.3	20.5 V	691	2001 SV ₄	2004 07 18.27550	19 37 55.84	-15 33 40.6	19.0	704
2001 RY ₈₅	2001 11 12.15580	23 51 35.395	+00 13 43.65	20.84V	645	2001 SV ₄	2004 07 18.28631	19 37 55.16	-15 33 44.8	19.0	704
2001 RY ₈₅	2001 11 12.15927	23 51 35.430	+00 13 44.14	21.67	645	2001 SV ₄	2004 07 18.29656	19 37 54.57	-15 33 49.9	19.0	704
2001 RW ₈₇	2004 07 18.27316	20 28 54.43	-15 14 43.5	18.9	704	2001 SV ₄	2004 07 18.30714	19 37 53.92	-15 33 54.6	19.3	704
2001 RW ₈₇	2004 07 18.28390	20 28 53.76	-15 14 45.7	18.9	704	2001 SV ₄	2004 07 18.31770	19 37 53.29	-15 33 58.5	18.9	704
2001 RW ₈₇	2004 07 18.29424	20 28 53.15	-15 14 48.3	18.6	704	2001 SX ₁₅	2000 03 03.40935	11 07 39.46	+04 42 18.1	21.3 V	691
2001 RW ₈₇	2004 07 18.30474	20 28 52.54	-15 14 50.3	18.7	704	2001 SX ₁₅	2000 03 03.43077	11 07 38.22	+04 42 28.0	20.8 V	691
2001 RB ₉₁	2004 07 21.58343	20 05 07.49	-23 47 43.8	19.1 R	E12	2001 SX ₁₅	2000 03 03.45188	11 07 36.90	+04 42 37.6	20.9 V	691
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2001 RH ₉₃	1999 04 11.41799	14 37 56.22	-13 37 14.3	20.8 V	691	2001 SX ₁₅	2004 07 18.23011	19 24 12.11	-14 30 19.5	19.1	704
2001 RH ₉₃	1999 04 11.43953	14 37 55.38	-13 37 10.6	21.2 V	691	2001 SX ₁₅	2004 07 18.25212	19 24 10.80	-14 30 26.3	19.5	704
2001 RH ₉₃	1999 04 11.46085	14 37 54.53	-13 37 07.1	20.6 V	691	2001 SX ₁₅	2004 07 18.26305	19 24 10.16	-14 30 29.2	19.1	704
2001 RH ₉₃	2002 12 31.29784	07 26 49.03	+25 13 31.1	19.2	704	2001 ST ₁₈	2004 07 19.34473	20 22 48.33	-17 08 52.5	18.7 R	699
2001 RH ₉₃	2002 12 31.31279	07 26 48.27	+25 13 33.0	20.1	704	2001 ST ₁₈	2004 07 19.36099</				

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2001 SB35	2002 12 31.32068	09 03 52.75	+21 43 46.1	19.9	704	2001 SQ55	2004 07 19.46715	14 27 33.21	-15 51 25.3	19.3 R	E12
2001 SB35	2002 12 31.35013	09 03 51.68	+21 43 54.1	20.2	704	2001 SQ55	2004 07 19.48127	14 27 33.69	-15 51 29.8	19.7 R	E12
2001 SB35	2004 04 16.32902	13 50 19.56	-09 52 38.8	19.5	644	2001 SG56	2000 05 04.30003	12 43 20.337	+03 32 42.54	20.75V	645
2001 SB35	2004 04 16.35523	13 50 18.14	-09 52 32.8	19.2	644	2001 SG56	2000 05 04.30350	12 43 20.196	+03 32 43.15	21.44	645
2001 SB35	2004 04 16.39378	13 50 16.06	-09 52 23.5	19.2	644	2001 SG56	2001 11 18.26009	01 30 31.448	-00 58 37.16	19.35V	645
2001 SB35	2004 04 17.24911	13 49 31.25	-09 49 03.7	19.1	704	2001 SG56	2001 11 18.26356	01 30 31.378	-00 58 36.67	20.01	645
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2001 SB35	2004 04 17.27024	13 49 30.03	-09 49 02.4	20.0	704	2001 SG56	2001 11 21.23412	01 29 45.893	-00 51 00.28	20.13	645
2001 SB35	2004 04 17.28113	13 49 29.72	-09 48 56.0	19.2	704	2001 SG56	2004 07 09.32629	20 47 28.45	-15 22 12.5	18.6 R	699
2001 SR36	2004 07 22.56050	20 45 39.24	-26 54 05.1	19.2 V	428	2001 SG56	2004 07 09.33928	20 47 28.01	-15 22 16.6		699
2001 SR36	2004 07 22.63219	20 45 34.50	-26 54 20.9	18.6 V	428	2001 SG56	2004 07 09.35226	20 47 27.58	-15 22 21.3		699
2001 SY38	2004 07 20.63629	21 58 56.51	-52 16 48.2	18.1 R	E12	2001 SG56	2004 07 09.36524	20 47 27.17	-15 22 26.3		699
2001 SY38	2004 07 20.64630	21 58 55.72	-52 16 51.7	17.9 R	E12	2001 SG56	2004 07 11.29071	20 46 21.35	-15 33 57.0	18.8	704
2001 SY38	2004 07 20.65584	21 58 54.99	-52 16 55.5	17.9 R	E12	2001 SG56	2004 07 11.30129	20 46 20.92	-15 34 01.0	19.1	704
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2001 SH40	2004 07 18.28051	21 01 56.91	-09 07 45.9	19.5	704	2001 SG56	2004 07 11.32333	20 46 20.06	-15 34 09.6	18.4	704
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2001 SH40	2004 07 18.31215	21 01 55.36	-09 07 56.0	19.9	704	2001 SG56	2004 07 16.34933	20 42 59.06	-16 07 14.6	18.6	704
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2001 SS40	2004 07 18.29782	21 25 52.01	-11 23 05.5	20.0	704	2001 SG56	2004 07 19.34635	20 40 42.20	-16 28 50.8	17.8 R	699
2001 SS40	2004 07 18.30820	21 25 51.57	-11 23 08.5	19.8	704	2001 SG56	2004 07 19.36260	20 40 41.38	-16 28 56.9		699
2001 SS40	2004 07 18.31909	21 25 51.06	-11 23 11.8	19.7	704	2001 SG56	2004 07 19.37888	20 40 40.59	-16 29 04.2		699
2001 SH42	2000 05 04.28220	12 17 33.234	+01 28 45.75	21.09V	645	2001 SG56	2004 07 19.39513	20 40 39.69	-16 29 12.2		699
2001 SH42	2000 05 04.28567	12 17 33.123	+01 28 46.12	21.87	645	2001 SG56	2004 07 21.62727	20 38 51.08	-16 45 50.0	17.8 R	E12
2001 SH42	2004 04 25.31014	14 02 26.79	-09 24 48.1	19.2 R	703	2001 SG56	2004 07 21.63667	20 38 50.66	-16 45 53.5	17.9 R	E12
2001 SH42	2004 04 25.31919	14 02 26.24	-09 24 46.0	19.1 R	703	2001 SG56	2004 07 21.64606	20 38 50.16	-16 45 58.0	18.0 R	E12
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2001 SH42	2004 04 25.33742	14 02 25.23	-09 24 41.7	20.4 R	703	2001 SG59	2004 07 18.28065	20 59 03.71	-10 39 41.3	18.5	704
2001 SU43	2004 07 21.45804	13 26 11.83	-16 54 07.9	18.4 R	E12	2001 SG59	2004 07 18.29146	20 59 03.35	-10 39 43.8	19.0	704
2001 SU43	2004 07 21.46556	13 26 12.36	-16 54 11.7	18.4 R	E12	2001 SG59	2004 07 18.30172	20 59 02.96	-10 39 46.2	19.4	704
2001 SU43	2004 07 21.47304	13 26 13.00	-16 54 15.8	18.4 R	E12	2001 SG59	2004 07 18.31229	20 59 02.64	-10 39 49.1	18.8	704
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2001 SX43	2004 07 21.53242	19 54 32.02	-19 03 05.5	19.0 R	E12	2001 SN60	2004 03 27.39573	14 29 22.56	-13 15 58.5	19.9	704
2001 SX43	2004 07 21.54093	19 54 31.45	-19 03 08.3	18.8 R	E12	2001 SN60	2004 03 27.40605	14 29 22.36	-13 15 55.9	20.0	704
2001 SX43	2004 07 21.54185	19 54 31.39	-19 03 08.4	18.8 R	E12	2001 SN60	2004 03 27.41632	14 29 21.91	-13 15 53.1	20.0	704
2001 SX43	2004 07 21.55047	19 54 30.80	-19 03 10.3	18.4 R	E12	2001 SN60	2004 03 27.42680	14 29 21.61	-13 15 53.7	20.1	704
2001 SX43	2004 07 21.55142	19 54 30.76	-19 03 10.7	18.7 R	E12	2001 SN60	2004 03 31.37699	14 27 16.06	-13 02 29.1	19.1	704
2001 SX43	2004 07 21.55998	19 54 30.21	-19 03 13.1	18.7 R	E12	2001 SN60	2004 03 31.39706	14 27 15.31	-13 02 25.4	20.0	704
2001 SX43	2004 07 21.56091	19 54 30.12	-19 03 12.9	18.5 R	E12	2001 SN60	2004 03 31.40709	14 27 15.06	-13 02 22.6	19.3	704
2001 SR44	2004 07 09.38227	21 00 45.65	-16 42 53.0	17.6 R	699	2001 SN60	2004 03 31.41715	14 27 14.65	-13 02 21.0	19.5	704
2001 SR44	2004 07 09.39446	21 00 45.17	-16 42 57.4		699	2001 SN60	2004 04 21.36947	14 12 20.31	-11 32 52.7	18.6	704
2001 SR44	2004 07 09.40664	21 00 44.83	-16 43 00.2		699	2001 SN60	2004 04 21.38052	14 12 19.75	-11 32 50.2	19.4	704
2001 SR44	2004 07 09.41881	21 00 44.34	-16 43 04.8		699	2001 SN60	2004 04 21.39157	14 12 19.14	-11 32 46.7	18.7	704
2001 SR44	2004 07 18.32406	20 54 54.80	-17 33 39.5	18.2	704	2001 SN60	2004 04 21.41382	14 12 18.10	-11 32 40.4	18.9	704
2001 SR44	2004 07 18.33451	20 54 54.30	-17 33 43.3	18.3	704	2001 SL64	2004 07 18.27187	20 12 34.56	-15 28 37.5	17.4	704
2001 SR44	2004 07 18.34543	20 54 53.78	-17 33 47.4	18.1	704	2001 SL64	2004 07 18.28261	20 12 34.10	-15 28 40.3	18.0	704
2001 SR44	2004 07 18.35641	20 54 53.27	-17 33 51.8	18.3	704	2001 SL64	2004 07 18.29294	20 12 33.72	-15 28 44.2	19.0	704
2001 SR44	2004 07 19.34717	20 54 07.13	-17 40 00.6	17.5 R	699	2001 SL64	2004 07 18.31392	20 12 32.51	-15 28 50.5	17.9	704
2001 SR44	2004 07 19.36342	20 54 06.26	-17 40 06.8		699	2001 SL64	2004 07 22.28458	20 09 35.32	-15 49 11.9	17.0 R	699
2001 SR44	2004 07 19.37969	20 54 05.47	-17 40 12.9		699	2001 SL64	2004 07 22.29430	20 09 34.82	-15 49 15.2		699
2001 SR44	2004 07 19.39594	20 54 04.63	-17 40 18.8		699	2001 SL64	2004 07 22.30403	20 09 34.38	-15 49 18.7		699
2001 SS45	2004 07 11.38260	21 20 43.52	-26 25 13.2	18.8 R	699	2001 SL64	2004 07 22.31379	20 09 33.71	-15 49 22.5		699
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2001 SS45	2004 07 11.40210	21 20 42.57	-26 25 21.8		699	2001 SW64	2002 12 28.41922	08 51 35.32	+14 00 59.3	21.6 V	291
2001 SS45	2004 07 11.41183	21 20 42.15	-26 25 24.4		699	2001 SW64	2002 12 28.44307	08 51 34.48	+14 01 02.6	21.5 V	291
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2001 SV45	2003 01 27.43641	10 14 33.97	+09 35 45.7	21.2 V	291	2001 SW64	2004 04 15.33133	13 19 51.89	-05 38 38.9		699
2001 SV45	2003 01 27.44685	10 14 33.48	+09 35 49.8	20.8 V	291	2001 SW64	2004 04 15.35071	13 19 51.05	-05 38 32.3		699
2001 SV45	2003 01 27.45734	10 14 32.98	+09 35 54.1	20.7 V	291	2001 SW64	2004 04 19.20993	13 16 37.23	-05 15 33.3	20.1 V	691
2001 SV45	2003 01 28.29183	10 13 55.490	+09 41 32.29	20.39V	645	2001 SW64	2004 04 19.23682	13 16 35.85	-05 15 24.0	19.9 V	691
2001 SV45	2003 01 28.29530	10 13 55.329	+09 41 33.71	21.18	645	2001 SW64	2004 04 19.26402	13 16 34.46	-05 15 14.4	19.9 V	691
2001 SV45	2004 07 18.27689	21 21 03.86	-10 24 57.9	19.3	704	2001 SG65	2004 07 18.28080	21 01 54.36	-08 01 49.7	19.1	704
2001 SV45	2004 07 18.28722	21 21 03.43	-10 25 03.5	19.6	704	2001 SG65	2004 07 18.29161	21 01 53.82	-08 01 52.4	19.5	704
2001 SV45	2004 07 18.29767	21 21 03.05	-10 25 06.6	19.4	704	2001 SG65	2004 07 18.30186	21 01 53.33	-08 01 54.7	19.8	704
2001 SV45	2004 07 18.30806	21 21 02.68	-10 25 11.4	19.6	704	2001 SG65	2004 07 18.31243	21 01 52.79	-08 01 57.1	19.6	704
2001 SV45	2004 07 18.31895	21 21 02.25	-10 25 15.5	19.3	704	2001 SG65	2004 07 18.32300	21 01 52.27	-08 01 59.5	19.8	704
2001 SN47	2001 12 10.21799	00 49 42.004	-00 59 50.97	20.50V	645	2001 SS65	2004 07 18.27621	19 43 20.12	-15 44 53.8	19.3	704
2001 SN47	2001 12 10.22146	00 49 42.179	-00 59 49.11	21.38	645	2001 SS65	2004 07 18.28702	19 43 19.42	-15 44 56.8	19.1	704
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2004 JULY 25

M.P.S. 110709

2001 SM71	2003 05 02.16876	12 52 49.86	+02 47 08.7	21.9 V	691	2001 SJ111	2004 07 16.34315	20 59 58.38	-13 46 12.6	19.6	704
2001 SM71	2003 05 02.20390	12 52 48.36	+02 47 15.7	21.3 V	691	2001 SJ111	2004 07 16.35322	20 59 57.85	-13 46 13.4	19.2	704
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2001 SM71	2004 07 09.40502	21 05 13.78	-15 18 39.4		699	2001 SJ111	2004 07 18.30662	20 58 17.13	-13 48 02.9	19.4	704
2001 SM71	2004 07 09.41718	21 05 13.30	-15 18 41.5		699	2001 SJ111	2004 07 18.31709	20 58 16.56	-13 48 03.8	19.3	704
2001 SB72	2004 07 21.52417	20 11 11.33	-26 40 49.1	18.4 V	428	2001 SA112	2004 07 20.50051	14 16 59.35	-22 14 59.8	18.8 R	E12
2001 SB72	2004 07 21.56168	20 11 08.84	-26 41 02.3	18.7 V	428	2001 SA112	2004 07 20.51179	14 16 59.79	-22 15 00.8	19.0 R	E12
2001 SA73	2004 07 18.27100	20 01 42.18	-14 37 36.0	18.2	704	2001 SA112	2004 07 20.52308	14 17 00.16	-22 15 01.2	18.9 R	E12
2001 SA73	2004 07 18.28174	20 01 41.63	-14 37 37.6	18.9	704	2001 SA112	2004 07 20.53436	14 17 00.56	-22 15 02.9	19.8 R	E12
2001 SA73	2004 07 18.29207	20 01 40.95	-14 37 41.5	18.3	704	2001 SW112	2004 07 23.00024	20 39 01.50	-07 15 45.7	18.2 V	941
2001 SA73	2004 07 18.30258	20 01 40.44	-14 37 45.3	18.1	704	2001 SW112	2004 07 23.00104	20 39 01.45	-07 15 46.0	18.2 V	941
2001 SA73	2004 07 18.31291	20 01 39.85	-14 37 49.4	18.3	704	2001 SW112	2004 07 23.00183	20 39 01.40	-07 15 46.1	18.1 V	941
2001 SP76	2003 01 29.14319	07 48 38.449	+18 04 51.83	21.32V	645	2001 SW112	2004 07 23.00341	20 39 01.33	-07 15 46.7	18.4 V	941
2001 SP76	2003 01 29.14666	07 48 38.214	+18 04 52.28	22.22	645	2001 SW112	2004 07 23.00499	20 39 01.22	-07 15 47.3	18.5 V	941
2001 SP76	2003 02 01.16881	07 45 17.365	+18 11 40.00	21.51V	645	2001 SC113	2004 07 18.28022	20 53 21.24	-09 27 05.0	19.7	704
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2001 SS76	2004 07 09.31495	20 35 11.25	-11 21 48.0	18.5 R	699	2001 SC113	2004 07 18.31186	20 53 19.60	-09 27 09.9	20.1	704
2001 SS76	2004 07 09.32791	20 35 10.57	-11 21 46.7		699	2001 SW113	2003 01 28.28024	09 56 22.489	+10 33 00.20	19.97V	645
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2001 SS76	2004 07 18.27837	20 27 52.90	-11 27 57.8	18.4	704	2001 SF115	1994 02 10.15901	08 29 30.44	+20 12 15.7		691
2001 SS76	2004 07 18.28918	20 27 52.31	-11 27 59.1	19.1	704	2001 SF115	1994 02 10.16726	08 29 30.02	+20 12 17.4	20.1 V	691
2001 SS76	2004 07 18.29943	20 27 51.74	-11 28 00.3	18.9	704	2001 SF115	2004 03 27.38112	13 39 33.89	-07 36 17.1	19.9	704
2001 SS76	2004 07 18.31001	20 27 51.12	-11 28 01.0	18.7	704	2001 SF115	2004 03 27.40167	13 39 33.06	-07 36 11.8	19.9	704
2001 SS76	2004 07 18.32057	20 27 50.49	-11 28 01.8	18.6	704	2001 SF115	2004 03 27.41198	13 39 32.56	-07 36 08.8	20.1	704
2001 SC77	2004 04 28.38261	13 50 15.90	-13 41 58.5	21.1	608	2001 SF115	2004 03 27.42227	13 39 32.14	-07 36 04.9	20.3	704
2001 SC77	2004 04 28.39331	13 50 15.35	-13 41 54.1	20.7	608	2001 SF115	2004 05 09.17847	13 06 58.32	-04 29 36.1	20.4 V	691
2001 SC77	2004 04 28.40361	13 50 14.88	-13 41 50.5	20.6	608	2001 SF115	2004 05 09.20575	13 06 57.35	-04 29 31.6	20.4 V	691
2001 SW77	2004 07 18.27936	20 41 20.76	-11 02 06.4	19.2	704	2001 SF115	2004 05 09.23304	13 06 56.39	-04 29 26.9	20.3 V	691
2001 SW77	2004 07 18.29018	20 41 20.24	-11 02 09.9	19.3	704	2001 SL119	2004 07 18.27593	19 48 08.56	-12 35 37.8	18.5	704
2001 SW77	2004 07 18.30043	20 41 19.75	-11 02 11.5	19.5	704	2001 SL119	2004 07 18.28674	19 48 07.88	-12 35 38.6	18.5	704
2001 SW77	2004 07 18.31100	20 41 19.25	-11 02 15.6	19.4	704	2001 SL119	2004 07 18.29699	19 48 07.20	-12 35 39.1	18.8	704
2001 SW77	2004 07 18.32157	20 41 18.77	-11 02 18.4	19.5	704	2001 SL119	2004 07 18.30757	19 48 06.52	-12 35 40.3	18.7	704
2001 SX78	2004 07 20.34804	13 06 00.46	-04 58 22.8	18.8 R	E12	2001 SL119	2004 07 18.31813	19 48 05.88	-12 35 41.1	18.7	704
2001 SX78	2004 07 20.35741	13 06 01.53	-04 58 26.2	18.2 R	E12	2001 SN119	2004 07 18.28189	19 58 09.26	-17 08 27.9	19.4	704
2001 SX78	2004 07 20.36679	13 06 02.22	-04 58 28.3	19.4 R	E12	2001 SN119	2004 07 18.29222	19 58 08.58	-17 08 28.3	19.1	704
2001 SX78	2004 07 20.37616	13 06 03.02	-04 58 31.3	19.1 R	E12	2001 SN119	2004 07 18.30272	19 58 07.88	-17 08 28.7	19.0	704
2001 SP85	2004 07 21.57869	20 03 18.18	-22 04 57.2	19.1 R	E12	2001 SN119	2004 07 18.31306	19 58 07.19	-17 08 29.8	19.2	704
2001 SP85	2004 07 21.58821	20 03 17.51	-22 04 58.2	19.1 R	E12	2001 SV121	2004 02 19.30564	10 39 07.86	+03 10 31.1	19.0	704
2001 SP85	2004 07 21.59768	20 03 16.86	-22 04 58.9	19.3 R	E12	2001 SV121	2004 02 19.32064	10 39 07.11	+03 10 34.0	19.4	704
2001 SP85	2004 07 21.60707	20 03 16.21	-22 05 00.2	19.3 R	E12	2001 SV121	2004 02 19.33528	10 39 06.42	+03 10 35.9	19.0	704
2001 SW85	2004 04 22.24205	13 52 43.35	-12 00 32.6	19.4 V	691	2001 SV121	2004 02 19.34841	10 39 05.76	+03 10 37.4	19.0	704
2001 SW85	2004 04 22.27025	13 52 41.86	-12 00 21.5	19.8 V	691	2001 SV121	2004 02 19.36097	10 39 05.09	+03 10 39.2	19.2	704
2001 SW85	2004 04 22.29813	13 52 40.43	-12 00 11.5	19.6 V	691	2001 SV121	2004 03 27.24382	10 11 55.96	+04 55 23.5	20.1 V	703
2001 SV91	2004 05 15.25685	15 21 53.86	-14 11 32.1	19.3	704	2001 SV121	2004 03 27.25757	10 11 55.58	+04 55 25.2	20.4 V	703
2001 SV91	2004 05 15.26633	15 21 53.35	-14 11 27.3	19.7	704	2001 SV121	2004 03 27.27131	10 11 55.23	+04 55 28.3	19.5 V	703
2001 SV91	2004 05 15.27550	15 21 52.79	-14 11 24.1	19.6	704	2001 SV121	2004 03 27.28513	10 11 54.57	+04 55 29.3	20.4 V	703
2001 SV91	2004 05 15.28549	15 21 52.23	-14 11 20.5	19.8	704	2001 SW121	2004 07 16.28856	20 06 58.45	-19 33 44.5	19.4	704
2001 SV91	2004 05 15.29531	15 21 51.67	-14 11 17.5	19.5	704	2001 SW121	2004 07 16.29928	20 06 57.68	-19 33 44.5	19.8	704
2001 SC107	2004 07 21.57198	20 19 04.71	-23 15 47.9	17.7 R	E12	2001 SW121	2004 07 16.31017	20 06 56.97	-19 33 45.9	19.5	704
2001 SC107	2004 07 21.58153	20 19 04.04	-23 15 48.3	17.5 R	E12	2001 SW121	2004 07 19.35936	20 03 37.71	-19 36 26.2	18.6 R	699
2001 SC107	2004 07 21.59103	20 19 03.39	-23 15 49.2	17.7 R	E12	2001 SW121	2004 07 19.37563	20 03 36.57	-19 36 27.0		699
2001 SC107	2004 07 21.60049	20 19 02.71	-23 15 49.9	17.6 R	E12	2001 SW121	2004 07 19.39189	20 03 35.46	-19 36 27.5		699
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2001 SU107	2003 03 10.85188	10 37 50.42	-05 45 41.2	19.2 R	599	2001 SY129	2004 07 09.41881	20 51 04.34	-16 55 00.2		699
2001 SU107	2003 03 10.86105	10 37 49.86	-05 45 37.9	19.7 R	599	2001 SY129	2004 07 22.29026	20 39 19.64	-17 28 11.9	18.3 R	699
2001 SU107	2003 03 10.87021	10 37 49.47	-05 45 33.5	19.1 R	599	2001 SY129	2004 07 22.29998	20 39 19.12	-17 28 14.3		699
2001 SU107	2004 07 16.22943	18 27 32.10	-09 54 54.2	18.6	704	2001 SY129	2004 07 22.30972	20 39 18.51	-17 28 16.4		699
2001 SU107	2004 07 16.24032	18 27 31.48	-09 54 51.3	18.6	704	2001 SY129	2004 07 22.31947	20 39 17.84	-17 28 18.2		699
2001 SU107	2004 07 16.24991	18 27 30.93	-09 54 49.3	18.5	704	2001 SF131	2000 04 13.26293	13 15 45.63	-06 46 03.1	20.6 V	691
2001 SU107	2004 07 16.25950	18 27 30.33	-09 54 46.9	18.6	704	2001 SF131	2000 04 13.28379	13 15 44.38	-06 45 53.6	20.6 V	691
2001 SE109	2004 07 11.33670	21 35 40.53	-08 32 31.7	18.6 R	699	2001 SF131	2000 04 13.30489	13 15 43.13	-06 45 44.2	20.5 V	691
2001 SE109	2004 07 11.34643	21 35 40.22	-08 32 30.1		699	2001 SF131	2004 06 25.36780	20 08 36.01	-12 29 33.2	19.8 V	691
2001 SE109	2004 07 11.35614	21 35 39.89	-08 32 29.2		699	2001 SF131	2004 06 25.39503	20 08 34.96	-12 29 33.0	19.8 V	691
2001 SE109	2004 07 11.36584	21 35 39.54	-08 32 28.3		699	2001 SF131	2004 06 25.42889	20 08 33.63	-12 29 32.6	19.9 V	691
2001 SE109	2004 07 18.28237	21 31 27.15	-08 24 39.5	19.2	704	2001 SF131	2004 07 16.28693	19 50 52.72	-12 59 21.0	19.4	704
2001 SE109	2004 07 18.29318	21 31 26.66	-08 24 39.0	19.0	704	2001 SF131	2004 07 16.29670	19 50 52.09	-12 59 22.2	19.5	704
2001 SE109	2004 07 18.30375	21 31 26.23	-08 24 38.0	19.3	704	2001 SF131	2004 07 16.30642	19 50 51.46	-12 59 24.8	19.4	704
2001 SE109	2004 07 18.31401	21 31 25.74	-08 24 37.6	19.8	704	2001 SF131	2004 07 18.27593	19 48 50.72	-13 05 17.3	19.3	704
2001 SE109	2004 07 18.32457	21 31 25.28</									

2001 SD ₁₄₃	2004 07 18.30814	19 49 41.10	-12 10 47.3	18.4	704	2001 SK ₁₆₀	2000 04 29.30418	14 26 50.86	-13 48 00.4	19.8	704
2001 SD ₁₄₃	2004 07 18.31870	19 49 40.45	-12 10 47.7	18.8	704	2001 SK ₁₆₀	2000 04 29.31636	14 26 50.11	-13 47 55.8	19.6	704
2001 SN ₁₄₄	2004 07 21.49377	19 44 07.46	-23 46 30.0	19.8 R	E12	2001 SK ₁₆₀	2000 04 29.32680	14 26 49.40	-13 47 50.1	19.2	704
2001 SN ₁₄₄	2004 07 21.50317	19 44 06.82	-23 46 30.3	19.4 R	E12	2001 SK ₁₆₀	2000 04 29.33898	14 26 48.56	-13 47 43.2	19.1	704
2001 SN ₁₄₄	2004 07 21.51262	19 44 06.26	-23 46 30.9	19.6 R	E12	2001 SK ₁₆₀	2004 07 14.27362	20 39 08.66	-09 15 37.3	18.8	704
2001 SN ₁₄₄	2004 07 21.52209	19 44 05.61	-23 46 31.8	19.8 R	E12	2001 SK ₁₆₀	2004 07 14.30439	20 39 07.07	-09 15 40.0	19.4	704
2001 SQ ₁₄₆	2004 07 18.24101	19 23 16.52	-15 24 37.2	18.1	704	2001 SK ₁₆₀	2004 07 14.31432	20 39 06.53	-09 15 40.7	19.3	704
2001 SQ ₁₄₆	2004 07 18.25198	19 23 15.91	-15 24 39.5	17.8	704	2001 SK ₁₆₀	2004 07 16.27080	20 37 27.10	-09 18 24.0	19.0	704
2001 SQ ₁₄₆	2004 07 18.26291	19 23 15.29	-15 24 41.4	18.4	704	2001 SK ₁₆₀	2004 07 16.28056	20 37 26.54	-09 18 24.3	19.1	704
2001 SQ ₁₄₆	2004 07 18.27371	19 23 14.72	-15 24 43.4	18.5	704	2001 SK ₁₆₀	2004 07 16.30009	20 37 25.50	-09 18 26.6	18.8	704
2001 SS ₁₄₈	2003 01 05.29821	07 22 00.43	+09 16 47.3	19.7	704	2001 SK ₁₆₀	2004 07 16.30982	20 37 24.96	-09 18 27.1	19.4	704
2001 SS ₁₄₈	2003 01 05.31382	07 21 59.59	+09 16 47.7	19.7	704	2001 SK ₁₆₀	2004 07 18.27908	20 35 40.61	-09 21 53.0	18.4	704
2001 SS ₁₄₈	2003 01 05.32949	07 21 58.68	+09 16 47.5	20.2	704	2001 SK ₁₆₀	2004 07 18.28989	20 35 39.99	-09 21 54.3	19.3	704
2001 SS ₁₄₈	2003 01 05.34489	07 21 57.76	+09 16 49.9	20.2	704	2001 SK ₁₆₀	2004 07 18.30015	20 35 39.39	-09 21 55.2	19.2	704
2001 SS ₁₄₈	2004 03 27.33190	12 53 44.27	-10 52 10.3	19.6	704	2001 SK ₁₆₀	2004 07 18.31072	20 35 38.84	-09 21 56.5	19.3	704
2001 SS ₁₄₈	2004 03 27.34205	12 53 43.78	-10 52 04.9	19.9	704	2001 SK ₁₆₀	2004 07 18.32128	20 35 38.22	-09 21 58.6	19.2	704
2001 SS ₁₄₈	2004 03 27.35278	12 53 43.29	-10 52 01.2	20.0	704	2001 SM ₁₆₀	2004 07 18.27951	20 39 37.80	-08 46 03.7	18.6	704
2001 SS ₁₄₈	2004 03 27.36255	12 53 42.77	-10 51 56.5	20.7	704	2001 SM ₁₆₀	2004 07 18.29032	20 39 37.18	-08 46 04.9	18.9	704
2001 SS ₁₄₈	2004 03 27.37230	12 53 42.35	-10 51 51.6	19.9	704	2001 SM ₁₆₀	2004 07 18.30057	20 39 36.61	-08 46 05.9	19.1	704
2001 SS ₁₄₈	2004 04 16.23468	12 38 24.13	-08 18 56.5	19.8	644	2001 SM ₁₆₀	2004 07 18.31115	20 39 36.01	-08 46 07.1	19.4	704
2001 SS ₁₄₈	2004 04 16.25557	12 38 23.19	-08 18 46.6	19.8	644	2001 SM ₁₆₀	2004 07 18.32171	20 39 35.46	-08 46 08.0	19.5	704
2001 SS ₁₄₈	2004 04 16.27660	12 38 22.27	-08 18 37.1	20.0	644	2001 SJ ₁₆₁	2004 07 19.34473	20 17 26.03	-16 22 40.2	18.6 R	699
2001 SX ₁₅₀	1999 03 20.25555	10 56 33.873	+00 48 51.74	20.12V	645	2001 SJ ₁₆₁	2004 07 19.36099	20 17 25.06	-16 22 44.6		699
2001 SX ₁₅₀	1999 03 20.25902	10 56 33.714	+00 48 53.01	20.82	645	2001 SJ ₁₆₁	2004 07 19.37725	20 17 24.05	-16 22 46.2		699
2001 SX ₁₅₀	1999 03 21.25231	10 55 49.809	+00 54 56.68	20.30V	645	2001 SJ ₁₆₁	2004 07 19.39351	20 17 23.10	-16 22 48.4		699
2001 SX ₁₅₀	1999 03 21.25578	10 55 49.651	+00 54 57.98	21.06	645	2001 SJ ₁₆₁	2004 07 21.62917	20 15 10.82	-16 29 28.9	19.0 R	E12
2001 SX ₁₅₀	2003 01 27.29874	08 11 42.16	+12 53 05.9	20.0	644	2001 SJ ₁₆₁	2004 07 21.63855	20 15 10.20	-16 29 30.5	18.5 R	E12
2001 SX ₁₅₀	2003 01 27.36073	08 11 38.66	+12 53 17.2	19.9	644	2001 SJ ₁₆₁	2004 07 21.64793	20 15 09.69	-16 29 32.4	18.8 R	E12
2001 SX ₁₅₀	2003 01 27.43014	08 11 34.76	+12 53 29.6	20.1	644	2001 SJ ₁₆₁	2004 07 21.65736	20 15 09.08	-16 29 33.8	18.8 R	E12
2001 SX ₁₅₀	2004 04 30.21694	13 42 34.88	-11 55 38.8	20.8 V	291	2001 SG ₁₆₂	2004 07 18.28395	22 00 24.22	-03 51 39.1	18.6	704
2001 SX ₁₅₀	2004 04 30.24095	13 42 33.73	-11 55 30.1	20.7 V	291	2001 SG ₁₆₂	2004 07 18.29475	22 00 23.93	-03 51 38.7	19.0	704
2001 SX ₁₅₀	2004 04 30.26454	13 42 32.59	-11 55 21.5	20.6 V	291	2001 SG ₁₆₂	2004 07 18.30532	22 00 23.60	-03 51 38.0	19.0	704
2001 SE ₁₅₁	2004 07 18.27951	20 43 11.07	-09 23 09.6	17.7	704	2001 SG ₁₆₂	2004 07 18.31589	22 00 23.31	-03 51 37.9	19.6	704
2001 SE ₁₅₁	2004 07 18.29032	20 43 10.57	-09 23 11.0	18.4	704	2001 SU ₁₆₅	2004 07 19.50572	14 46 21.33	-18 54 27.2	19.3 R	E12
2001 SE ₁₅₁	2004 07 18.30057	20 43 10.05	-09 23 13.7	19.3	704	2001 SU ₁₆₅	2004 07 19.51697	14 46 22.08	-18 54 30.8	19.2 R	E12
2001 SE ₁₅₁	2004 07 18.31115	20 43 09.57	-09 23 12.9	19.2	704	2001 SU ₁₆₅	2004 07 19.52823	14 46 22.69	-18 54 32.8	19.9 R	E12
2001 SE ₁₅₁	2004 07 18.32171	20 43 09.00	-09 23 14.5	18.5	704	2001 SU ₁₆₅	2004 07 19.54157	14 46 23.72	-18 54 34.9	19.6 R	E12
2001 SK ₁₅₁	2004 07 16.33257	21 26 18.53	-18 24 05.6	18.9	704	2001 SM ₁₆₈	2004 07 18.55428	18 29 51.70	-48 07 15.6	18.0 R	E12
2001 SK ₁₅₁	2004 07 16.35406	21 26 17.82	-18 24 08.3	19.3	704	2001 SM ₁₆₈	2004 07 18.57705	18 29 50.19	-48 07 14.6	18.6 R	E12
2001 SK ₁₅₁	2004 07 16.36471	21 26 17.43	-18 24 07.8	19.0	704	2001 SA ₁₆₉	2004 07 09.38877	21 25 09.28	-14 14 06.1	18.8 R	699
2001 SK ₁₅₁	2004 07 16.37564	21 26 17.05	-18 24 08.9	19.5	704	2001 SA ₁₆₉	2004 07 09.40094	21 25 08.80	-14 14 08.0		699
2001 SK ₁₅₁	2004 07 19.35447	21 24 41.67	-18 27 59.0	18.5 R	699	2001 SA ₁₆₉	2004 07 09.41312	21 25 08.39	-14 14 09.3		699
2001 SK ₁₅₁	2004 07 19.37072	21 24 41.07	-18 28 00.7		699	2001 SA ₁₆₉	2004 07 09.42531	21 25 07.85	-14 14 12.0		699
2001 SK ₁₅₁	2004 07 19.38701	21 24 40.34	-18 28 01.5		699	2001 SA ₁₆₉	2004 07 19.34880	21 18 02.67	-14 45 37.7	18.3 R	699
2001 SK ₁₅₁	2004 07 19.40325	21 24 39.72	-18 28 03.3		699	2001 SA ₁₆₉	2004 07 19.36504	21 18 01.83	-14 45 41.1		699
2001 SV ₁₅₁	2004 07 19.44167	14 03 18.50	-14 40 10.2	20.3 R	E12	2001 SA ₁₆₉	2004 07 19.38132	21 18 01.05	-14 45 44.6		699
2001 SV ₁₅₁	2004 07 19.45585	14 03 19.43	-14 40 15.7	20.4 R	E12	2001 SA ₁₆₉	2004 07 19.39756	21 18 00.22	-14 45 48.1		699
2001 SV ₁₅₁	2004 07 19.46997	14 03 20.59	-14 40 20.0	19.7 R	E12	2001 SE ₁₇₀	2004 07 22.90854	18 42 21.49	+45 06 21.5	18.7 V	198
2001 SV ₁₅₁	2004 07 19.48414	14 03 21.56	-14 40 25.2	19.9 R	E12	2001 SE ₁₇₀	2004 07 22.91139	18 42 21.41	+45 06 25.8	18.8 V	198
2001 SR ₁₅₂	2004 04 12.41934	15 27 50.42	-18 59 15.8	21.1 V	691	2001 SE ₁₇₀	2004 07 22.91281	18 42 21.37	+45 06 27.7	18.7 V	198
2001 SR ₁₅₂	2004 04 12.44866	15 27 49.41	-18 59 10.1	21.3 V	691	2001 SE ₁₇₀	2004 07 22.91565	18 42 21.30	+45 06 31.6	18.8 V	198
2001 SR ₁₅₂	2004 04 12.47809	15 27 48.41	-18 59 03.6	21.5 V	691	2001 SQ ₁₇₂	2004 03 23.34944	14 19 03.20	-13 55 24.9	21.4 V	291
2001 SR ₁₅₂	2004 04 28.33154	15 16 43.79	-17 54 48.4	21.0 V	691	2001 SQ ₁₇₂	2004 03 23.37307	14 19 02.44	-13 55 21.7	21.3 V	291
2001 SR ₁₅₂	2004 04 28.35904	15 16 42.39	-17 54 40.6	20.7 V	691	2001 SQ ₁₇₂	2004 03 23.39670	14 19 01.69	-13 55 18.7	21.8 V	291
2001 SR ₁₅₂	2004 04 28.39132	15 16 40.78	-17 54 31.8	20.5 V	691	2001 SR ₁₇₃	2004 07 11.38667	21 47 44.31	-22 21 42.6	18.5 R	699
2001 SU ₁₅₂	2004 04 22.33322	14 44 04.86	-18 44 50.1	20.2 V	691	2001 SR ₁₇₃	2004 07 11.39642	21 47 44.10	-22 21 45.4		699
2001 SU ₁₅₂	2004 04 22.36044	14 44 03.26	-18 44 43.1	20.1 V	691	2001 SR ₁₇₃	2004 07 11.40615	21 47 43.89	-22 21 49.2		699
2001 SU ₁₅₂	2004 04 22.39281	14 44 01.36	-18 44 35.0	20.2 V	691	2001 SR ₁₇₃	2004 07 11.41590	21 47 43.71	-22 21 53.1		699
2001 SK ₁₅₅	2004 07 18.27865	20 29 15.37	-10 18 57.4	18.8	704	2001 SC ₁₇₇	2004 07 09.32629	20 41 28.47	-14 35 11.6	18.3 R	699
2001 SK ₁₅₅	2004 07 18.28946	20 29 14.77	-10 18 58.5	19.3	704	2001 SC ₁₇₇	2004 07 09.33928	20 41 27.87	-14 35 15.4		699
2001 SK ₁₅₅	2004 07 18.29972	20 29 14.11	-10 18 59.6	19.1	704	2001 SC ₁₇₇	2004 07 09.35226	20 41 27.04	-14 35 17.8		699
2001 SK ₁₅₅	2004 07 18.31029	20 29 13.53	-10 19 01.4	19.2	704	2001 SC ₁₇₇	2004 07 09.36524	20 41 26.55	-14 35 22.0		699
2001 SK ₁₅₅	2004 07 18.32085	20 29 12.88	-10 19 02.9	19.1	704	2001 SC ₁₇₇	2004 07 18.28390	20 33 44.17	-15 17 34.4	19.2	704
2001 SN ₁₅₇	2004 07 19.55950	19 03 48.44	-42 05 04.1	18.3 R	E12	2001 SC ₁₇₇	2004 07 18.29424	20 33 43.60	-15 17 37.4	19.1	704
2001 SN ₁₅₇	2004 07 19.57088	19 03 47.63	-42 05 00.9	18.3 R	E12	2001 SC ₁₇₇	2004 07 18.30474	20 33 42.96	-15 17 39.7	19.0	704
2001 SN ₁₅₇	2004 07 19.58225	19 03 46.77	-42 04 57.4	18.2 R	E12	2001 SC ₁₇₇	2004 07 18.31522	20 33 42.40	-15 17 43.7	19.3	704
2001 SN ₁₅₇	2004 07 19.59357	19 03 45.96	-42 04 52.3	17.3 R	E12	2001 SC ₁₇₇	2004 07 22.28215	20 29 59.92	-15 38 10.1	18.0 R	699
2001 SF ₁₅₈	2004 07 19.35204	21 49 39.91	-16 12 35.0	19.0 R	699	2001 SC ₁₇₇	2004 07 22.29188	20 29 59.34	-15 38 12.1		699
2001 SF ₁₅₈	2004 07 19.36829	21 49 38.95	-16 12 36.2		699	2001 SC ₁₇₇	2004 07 22.30160	20 29 58.72	-15 38 15.3		

2004 JULY 25

M.P.S. 110711

2001 SW ₁₇₈	2004 07 16.28851	20 15 46.57	-11 25 56.3	19.6	704	2001 SK ₂₂₀	2004 07 18.27736	20 03 12.06	-14 30 02.3	19.5	704
2001 SW ₁₇₈	2004 07 16.30801	20 15 45.47	-11 26 00.9	19.5	704	2001 SK ₂₂₀	2004 07 18.29843	20 03 10.71	-14 30 07.9	20.2	704
2001 SW ₁₇₈	2004 07 18.27779	20 13 55.75	-11 34 37.5	19.3	704	2001 SK ₂₂₀	2004 07 18.30900	20 03 10.11	-14 30 11.3	19.7	704
2001 SW ₁₇₈	2004 07 18.28861	20 13 55.15	-11 34 40.5	19.7	704	2001 SK ₂₂₀	2004 07 18.31956	20 03 09.45	-14 30 13.3	20.3	704
2001 SW ₁₇₈	2004 07 18.29886	20 13 54.52	-11 34 43.6	19.6	704	2001 SW ₂₂₂	2004 04 13.12195	11 23 13.65	+06 42 40.5	21.6 V	691
2001 SW ₁₇₈	2004 07 18.30943	20 13 53.87	-11 34 46.3	19.9	704	2001 SW ₂₂₂	2004 04 13.15134	11 23 12.81	+06 42 44.3	20.6 V	691
2001 SG ₁₇₉	1995 02 03.10432	03 29 42.36	+15 43 07.3	20.5 V	691	2001 SW ₂₂₂	2004 04 13.17954	11 23 11.95	+06 42 47.6	20.6 V	691
2001 SG ₁₇₉	1995 02 03.12678	03 29 43.74	+15 43 16.7		691	2001 SU ₂₂₄	2004 03 16.49764	14 13 00.92	-06 50 19.9	21.0 V	691
2001 SG ₁₇₉	1995 02 03.14918	03 29 45.11	+15 43 26.8		691	2001 SU ₂₂₄	2004 03 16.51132	14 13 00.58	-06 50 15.9	21.2 V	691
2001 SG ₁₇₉	2003 03 27.19671	12 17 07.07	+06 58 46.1	20.3	644	2001 SU ₂₂₄	2004 03 16.52478	14 13 00.26	-06 50 11.6	21.6 V	691
2001 SG ₁₇₉	2003 03 27.26069	12 17 03.38	+06 59 10.9	20.3	644	2001 SU ₂₂₄	2004 03 22.40810	14 10 28.81	-06 19 33.7	20.3	704
2001 SG ₁₇₉	2003 03 27.32907	12 16 59.37	+06 59 37.1	20.5	644	2001 SU ₂₂₄	2004 03 22.41893	14 10 28.51	-06 19 30.9	20.5	704
2001 SG ₁₇₉	2004 07 16.29035	20 23 51.53	-21 03 51.7	19.3	704	2001 SU ₂₂₄	2004 03 22.44071	14 10 27.75	-06 19 23.1	20.3	704
2001 SG ₁₇₉	2004 07 16.30116	20 23 50.90	-21 03 54.7	19.6	704	2001 SC ₂₂₆	2004 07 18.29266	20 05 08.51	-17 44 53.1	19.7	704
2001 SG ₁₇₉	2004 07 16.31197	20 23 50.30	-21 04 00.5	19.0	704	2001 SC ₂₂₆	2004 07 18.30316	20 05 07.84	-17 44 55.7	19.7	704
2001 SG ₁₇₉	2004 07 17.34162	20 22 53.84	-21 11 10.6	19.1	704	2001 SC ₂₂₆	2004 07 18.31349	20 05 07.19	-17 44 58.7	20.4	704
2001 SG ₁₇₉	2004 07 17.35248	20 22 53.20	-21 11 14.8	19.2	704	2001 SU ₂₂₈	2004 04 25.33098	15 01 50.51	-13 10 05.4	21.0 V	691
2001 SG ₁₇₉	2004 07 17.36274	20 22 52.61	-21 11 18.2	19.1	704	2001 SU ₂₂₈	2004 04 25.35903	15 01 48.93	-13 09 58.0	20.8 V	691
2001 SG ₁₇₉	2004 07 17.36321	20 22 52.58	-21 11 19.5	19.5	704	2001 SU ₂₂₈	2004 04 25.38642	15 01 47.39	-13 09 51.1	21.0 V	691
2001 SG ₁₇₉	2004 07 17.37370	20 22 51.97	-21 11 24.7	19.4	704	2001 SD ₂₃₅	1999 01 16.11372	05 55 14.33	+33 42 30.4	19.8	704
2001 SG ₁₇₉	2004 07 17.37403	20 22 51.94	-21 11 23.5	19.8	704	2001 SD ₂₃₅	1999 01 16.13647	05 55 12.88	+33 42 26.1	19.3	704
2001 SG ₁₇₉	2004 07 17.38469	20 22 51.37	-21 11 29.5	19.4	704	2001 SD ₂₃₅	1999 01 16.15848	05 55 11.61	+33 42 26.3	19.3	704
2001 SG ₁₇₉	2004 07 17.38500	20 22 51.29	-21 11 28.2	19.7	704	2001 SD ₂₃₅	1999 01 16.18053	05 55 09.80	+33 42 24.4	19.8	704
2001 SG ₁₇₉	2004 07 17.39683	20 22 50.61	-21 11 33.4	19.5	704	2001 SD ₂₃₅	2004 07 11.42527	21 59 34.46	-22 45 47.6	18.8 R	699
2001 SG ₁₇₉	2004 07 17.41266	20 22 49.66	-21 11 40.3	19.6	704	2001 SD ₂₃₅	2004 07 11.43336	21 59 34.18	-22 45 49.7		699
2001 SG ₁₇₉	2004 07 18.27460	20 22 02.10	-21 17 41.9	19.1	704	2001 SD ₂₃₅	2004 07 11.44148	21 59 33.88	-22 45 52.3		699
2001 SG ₁₇₉	2004 07 18.28012	20 22 01.82	-21 17 44.3	19.2	704	2001 SD ₂₃₅	2004 07 11.44959	21 59 33.61	-22 45 54.5		699
2001 SG ₁₇₉	2004 07 18.28540	20 22 01.58	-21 17 45.4	19.7	704	2001 SD ₂₃₅	2004 07 16.37987	21 56 23.18	-23 09 12.3	18.8	704
2001 SG ₁₇₉	2004 07 18.29566	20 22 00.74	-21 17 50.1	19.7	704	2001 SD ₂₃₅	2004 07 16.39050	21 56 22.61	-23 09 15.7	18.8	704
2001 SG ₁₇₉	2004 07 18.30096	20 22 00.55	-21 17 52.5	19.3	704	2001 SD ₂₃₅	2004 07 16.41150	21 56 21.72	-23 09 22.4	19.3	704
2001 SG ₁₇₉	2004 07 18.30623	20 22 00.30	-21 17 54.9	19.5	704	2001 SD ₂₃₅	2004 07 16.42208	21 56 21.24	-23 09 25.2	19.6	704
2001 SG ₁₇₉	2004 07 18.31129	20 22 00.00	-21 17 57.9	19.5	704	2001 SB ₂₃₆	2004 07 16.33320	21 33 51.44	-17 48 10.2	18.0	704
2001 SG ₁₇₉	2004 07 21.57681	20 18 53.09	-21 40 42.9	18.5 R	E12	2001 SB ₂₃₆	2004 07 16.34399	21 33 51.22	-17 48 15.2	18.3	704
2001 SG ₁₇₉	2004 07 21.58634	20 18 52.52	-21 40 47.1	18.4 R	E12	2001 SB ₂₃₆	2004 07 16.35468	21 33 51.01	-17 48 19.9	18.8	704
2001 SG ₁₇₉	2004 07 21.59580	20 18 51.94	-21 40 50.7	18.6 R	E12	2001 SB ₂₃₆	2004 07 16.36534	21 33 50.79	-17 48 23.5	18.7	704
2001 SG ₁₇₉	2004 07 21.60521	20 18 51.37	-21 40 54.9	18.8 R	E12	2001 SB ₂₃₆	2004 07 16.37627	21 33 50.54	-17 48 28.1	18.1	704
2001 SF ₁₇₉	2004 07 18.24043	19 14 09.79	-14 48 03.3	18.5	704	2001 SB ₂₃₆	2004 07 19.35366	21 32 54.69	-18 09 18.5	17.2 R	699
2001 SF ₁₇₉	2004 07 18.25139	19 14 09.12	-14 48 07.3	18.4	704	2001 SB ₂₃₆	2004 07 19.36991	21 32 54.27	-18 09 25.6		699
2001 SF ₁₇₉	2004 07 18.26232	19 14 08.49	-14 48 10.6	18.3	704	2001 SB ₂₃₆	2004 07 19.38620	21 32 53.84	-18 09 32.6		699
2001 SF ₁₇₉	2004 07 18.27312	19 14 07.87	-14 48 14.5	18.1	704	2001 SB ₂₃₆	2004 07 19.40244	21 32 53.41	-18 09 39.5		699
2001 ST ₁₈₅	2002 12 11.41668	06 15 55.57	+23 07 53.1	21.6 V	291	2001 SE ₂₃₇	2004 07 18.27636	19 51 36.52	-13 45 48.3	18.9	704
2001 ST ₁₈₅	2002 12 11.44180	06 15 54.10	+23 07 55.6	21.1 V	291	2001 SE ₂₃₇	2004 07 18.28716	19 51 35.87	-13 45 51.5	19.7	704
2001 ST ₁₈₅	2002 12 11.46692	06 15 52.62	+23 07 57.8	21.4 V	291	2001 SE ₂₃₇	2004 07 18.29742	19 51 35.24	-13 45 54.7	19.3	704
2001 SJ ₁₉₀	1995 03 10.19294	10 54 34.23	+08 36 03.3	21.2 V	691	2001 SE ₂₃₇	2004 07 18.30800	19 51 34.59	-13 45 57.7	19.1	704
2001 SJ ₁₉₀	1995 03 10.21784	10 54 33.04	+08 36 14.7		691	2001 SE ₂₃₇	2004 07 18.31856	19 51 33.95	-13 46 00.9	19.5	704
2001 SJ ₁₉₀	1995 03 10.23974	10 54 31.91	+08 36 25.2		691	2001 SM ₂₃₉	2004 07 16.28013	20 24 59.80	-18 47 08.3	18.2	704
2001 SJ ₁₉₀	1995 03 10.26189	10 54 30.88	+08 36 35.6		691	2001 SM ₂₃₉	2004 07 16.29077	20 24 59.25	-18 47 12.1	18.6	704
2001 SJ ₁₉₀	1995 03 10.28370	10 54 29.74	+08 36 46.6		691	2001 SM ₂₃₉	2004 07 16.30159	20 24 58.68	-18 47 17.2	18.7	704
2001 SJ ₁₉₀	1995 03 10.30585	10 54 28.70	+08 36 57.4	21.2 V	691	2001 SM ₂₃₉	2004 07 16.31239	20 24 58.09	-18 47 21.5	18.9	704
2001 SJ ₁₉₀	1995 03 10.34996	10 54 26.54	+08 37 18.7		691	2001 SM ₂₃₉	2004 07 16.32329	20 24 57.51	-18 47 26.1	18.9	704
2001 SJ ₁₉₀	1995 03 10.37233	10 54 25.44	+08 37 28.5		691	2001 SM ₂₃₉	2004 07 21.62351	20 20 20.46	-19 25 49.2	17.5 R	E12
2001 SJ ₁₉₀	1995 03 10.39424	10 54 24.37	+08 37 40.0	20.7 V	691	2001 SM ₂₃₉	2004 07 21.63293	20 20 19.93	-19 25 53.1	17.7 R	E12
2001 SN ₁₉₁	2000 04 06.34791	13 13 15.12	-06 17 03.4	20.9 V	691	2001 SM ₂₃₉	2004 07 21.64230	20 20 19.37	-19 25 57.2	17.5 R	E12
2001 SN ₁₉₁	2000 04 06.36893	13 13 13.97	-06 16 57.7	21.0 V	691	2001 SM ₂₃₉	2004 07 21.65172	20 20 18.84	-19 26 01.1	17.4 R	E12
2001 SN ₁₉₁	2000 04 06.39012	13 13 12.80	-06 16 51.8	20.9 V	691	2001 SO ₂₄₀	2004 07 21.49848	19 50 31.61	-20 37 38.4	19.3 R	E12
2001 SN ₁₉₁	2004 02 29.29719	12 01 48.66	+02 39 04.1	21.7 V	291	2001 SO ₂₄₀	2004 07 21.50786	19 50 31.00	-20 37 41.9	19.6 R	E12
2001 SN ₁₉₁	2004 02 29.30459	12 01 48.30	+02 39 06.6	21.6 V	291	2001 SO ₂₄₀	2004 07 21.51738	19 50 30.42	-20 37 44.3	19.4 R	E12
2001 SN ₁₉₁	2004 02 29.31171	12 01 48.03	+02 39 08.6	21.6 V	291	2001 SO ₂₄₀	2004 07 21.52689	19 50 29.84	-20 37 46.3	19.1 R	E12
2001 SN ₁₉₁	2004 03 30.15758	11 37 04.14	+05 06 26.6	21.8 V	291	2001 SU ₂₄₁	1992 11 27.36217	04 11 08.80	+19 34 52.9	19.7 V	691
2001 SN ₁₉₁	2004 03 30.18047	11 37 03.02	+05 06 32.6	22.2 V	291	2001 SU ₂₄₁	1992 11 27.39726	04 11 06.97	+19 34 45.8		691
2001 SN ₁₉₁	2004 03 30.20363	11 37 01.85	+05 06 39.2	21.8 V	291	2001 SU ₂₄₁	1992 11 27.43265	04 11 04.67	+19 34 46.7		691
2001 SR ₂₀₁	2000 05 27.31038	16 08 49.24	-13 36 11.8	18.8	704	2001 SU ₂₄₁	2002 12 31.30347	08 35 20.08	+21 15 41.8	19.2	704
2001 SR ₂₀₁	2000 05 27.32398	16 08 48.39	-13 36 10.3	19.3	704	2001 SU ₂₄₁	2002 12 31.31841	08 35 19.46	+21 15 45.2	20.0	704
2001 SR ₂₀₁	2000 05 27.33759	16 08 47.69	-13 36 07.1	18.5	704	2001 SU ₂₄₁	2002 12 31.33316	08 35 18.76	+21 15 48.8	19.6	704
2001 SR ₂₀₁	2000 05 27.36468	16 08 46.15	-13 36 03.2	19.5	704	2001 SU ₂₄₁	2002 12 31.34786	08 35 18.23	+21 15 52.0	20.0	704
2001 SR ₂₀₁	2000 07 02.22526	15 45 44.92	-12 56 06.6	21.0 V	691	2001 SU ₂₄₁	2003 01 08.32317	08 29 20.68	+21 47 50.6	19.7	704
2001 SR ₂₀₁	2000 07 02.24687	15 45 44.56	-12 56 07.8	20.7 V	691	2001 SU ₂₄₁	2003 01 08.33802	08 29 19.90	+21 47 54.0	19.9	704
2001 SR ₂₀₁	2000 07 02.26793	15 45 44.25	-12 56 09.5	20.6 V	691	2001 SU ₂₄₁	2003 01 08.35264	08 29 19.14	+21 47 58.2	19.8	704
2001 SZ ₂₀₁	2000 05 27.31444	16 24 13.83	-12 41 04.4	18.6	704	2001 SU ₂₄₁	2003 01 08.38191	08 29 17.67	+21 48 03.5		

2001 SJ ₂₄₇	2004 07 21.59955	20 26 40.76	-23 32 31.4	18.7 R	E12	2001 SX ₂₇₈	2004 07 18.28910	21 47 21.59	-08 22 32.5	20.2	704
2001 SK ₂₅₀	1998 12 17.42825	07 52 43.51	+30 42 39.0	19.8	704	2001 SX ₂₇₈	2004 07 18.29961	21 47 21.25	-08 22 32.5	20.1	704
2001 SK ₂₅₀	1998 12 17.45098	07 52 42.45	+30 42 48.4	19.9	704	2001 SY ₂₈₀	2003 01 09.24790	07 39 38.49	+24 41 42.3	19.7	704
2001 SK ₂₅₀	1998 12 17.47374	07 52 41.42	+30 42 54.1	20.5	704	2001 SY ₂₈₀	2003 01 09.26274	07 39 37.73	+24 41 43.4	19.7	704
2001 SK ₂₅₀	1998 12 17.49642	07 52 40.38	+30 43 04.4	20.5	704	2001 SY ₂₈₀	2003 01 09.27741	07 39 37.05	+24 41 47.3	19.7	704
2001 SY ₂₅₀	2004 04 13.12509	11 24 57.37	+06 48 11.7	21.3 V	691	2001 SY ₂₈₀	2003 01 09.29256	07 39 36.14	+24 41 47.9	19.7	704
2001 SY ₂₅₀	2004 04 13.15415	11 24 56.45	+06 48 17.1	21.1 V	691	2001 SY ₂₈₀	2003 01 09.30740	07 39 35.28	+24 41 50.1	19.6	704
2001 SY ₂₅₀	2004 04 13.18219	11 24 55.61	+06 48 21.9	21.2 V	691	2001 SY ₂₈₀	2004 02 26.39237	12 06 38.55	+01 15 34.1	19.7 R	1 695
2001 SN ₂₅₂	2003 01 28.24845	09 39 47.83	+15 05 30.4	21.1 V	291	2001 SY ₂₈₀	2004 02 26.46910	12 06 35.72	+01 15 51.4		1 695
2001 SN ₂₅₂	2003 01 28.27421	09 39 46.54	+15 05 37.7	20.7 V	291	2001 SY ₂₈₀	2004 03 15.30644	11 54 17.74	+02 31 00.5	19.5 V	703
2001 SN ₂₅₂	2003 01 28.30206	09 39 45.11	+15 05 45.8	20.8 V	291	2001 SY ₂₈₀	2004 03 15.32009	11 54 17.23	+02 31 04.8	19.9 V	703
2001 SN ₂₅₂	2003 02 02.31527	09 35 31.50	+15 29 35.9	19.8	644	2001 SY ₂₈₀	2004 03 15.33375	11 54 16.60	+02 31 06.4	20.4 V	703
2001 SN ₂₅₂	2003 02 02.39567	09 35 27.20	+15 29 59.0	19.9	644	2001 SY ₂₈₀	2004 03 15.34752	11 54 15.98	+02 31 11.7	20.4 V	703
2001 SN ₂₅₂	2003 02 02.45836	09 35 23.82	+15 30 17.1	20.3	644	2001 SY ₂₈₀	2004 04 21.17241	11 30 42.34	+04 39 57.2	20.8 V	691
2001 SY ₂₅₃	2000 03 03.44406	12 24 39.971	-01 34 17.29	20.74V	645	2001 SY ₂₈₀	2004 04 21.20329	11 30 41.56	+04 40 00.6	20.6 V	691
2001 SY ₂₅₃	2000 03 03.44753	12 24 39.816	-01 34 15.81	21.59	645	2001 SY ₂₈₀	2004 04 21.23071	11 30 40.85	+04 40 03.4	20.7 V	691
2001 SY ₂₅₃	2004 07 16.26893	20 11 35.01	-11 02 26.8	18.8	704	2001 SP ₂₈₁	2004 06 19.32906	19 47 37.93	-11 52 27.9	19.7	704
2001 SY ₂₅₃	2004 07 16.27875	20 11 34.51	-11 02 29.6	19.4	704	2001 SP ₂₈₁	2004 06 19.33897	19 47 37.62	-11 52 24.2	19.7	704
2001 SY ₂₅₃	2004 07 16.28851	20 11 34.14	-11 02 31.3	19.7	704	2001 SP ₂₈₁	2004 06 19.34888	19 47 37.20	-11 52 22.3	19.3	704
2001 SY ₂₅₃	2004 07 16.29829	20 11 33.48	-11 02 36.4	19.6	704	2001 SP ₂₈₁	2004 06 19.35879	19 47 36.84	-11 52 18.9	19.3	704
2001 SY ₂₅₃	2004 07 16.30801	20 11 33.05	-11 02 37.4	18.4	704	2001 SP ₂₈₁	2004 07 16.26487	19 23 53.55	-10 26 52.6	18.7	704
2001 SY ₂₅₃	2004 07 18.27779	20 10 00.85	-11 12 08.4	18.5	704	2001 SP ₂₈₁	2004 07 16.27469	19 23 52.87	-10 26 51.9	18.9	704
2001 SY ₂₅₃	2004 07 18.28861	20 10 00.32	-11 12 12.7	19.4	704	2001 SP ₂₈₁	2004 07 16.28445	19 23 52.33	-10 26 50.6	19.3	704
2001 SY ₂₅₃	2004 07 18.29886	20 09 59.83	-11 12 15.4	19.5	704	2001 SP ₂₈₁	2004 07 16.29423	19 23 51.55	-10 26 49.4	19.8	704
2001 SY ₂₅₃	2004 07 18.31999	20 09 58.69	-11 12 21.7	18.5	704	2001 SP ₂₈₁	2004 07 16.30395	19 23 51.08	-10 26 49.3	19.1	704
2001 SS ₂₅₆	2004 07 17.38587	21 07 29.16	-07 29 52.3	19.5	704	2001 SD ₂₈₃	2004 07 18.65382	20 53 46.68	-49 20 17.1	15.7 R	E12
2001 SS ₂₅₆	2004 07 17.40226	21 07 28.47	-07 29 55.7	19.7	704	2001 SD ₂₈₃	2004 07 18.66522	20 53 45.87	-49 20 21.1	15.8 R	E12
2001 SS ₂₅₆	2004 07 17.41358	21 07 27.92	-07 29 57.8	19.5	704	2001 SD ₂₈₃	2004 07 18.67663	20 53 45.17	-49 20 24.8	15.7 R	E12
2001 SS ₂₅₆	2004 07 18.28080	21 06 47.50	-07 32 59.6	19.1	704	2001 SD ₂₈₃	2004 07 18.68808	20 53 44.45	-49 20 28.5	15.8 R	E12
2001 SS ₂₅₆	2004 07 18.29161	21 06 47.02	-07 33 02.3	20.1	704	2001 SO ₂₈₇	2004 07 09.31415	20 54 29.59	-11 54 06.8	18.2 R	699
2001 SS ₂₅₆	2004 07 18.30186	21 06 46.49	-07 33 03.4	20.1	704	2001 SO ₂₈₇	2004 07 09.32710	20 54 29.24	-11 54 10.6		699
2001 SS ₂₅₆	2004 07 18.31243	21 06 45.94	-07 33 05.8	20.1	704	2001 SO ₂₈₇	2004 07 09.34010	20 54 28.93	-11 54 15.2		699
2001 SS ₂₅₆	2004 07 18.32300	21 06 45.48	-07 33 08.3	19.7	704	2001 SO ₂₈₇	2004 07 09.35308	20 54 28.59	-11 54 21.0		699
2001 ST ₂₅₆	2004 07 09.38227	21 00 20.44	-15 48 48.7	18.6 R	699	2001 SO ₂₈₇	2004 07 09.37903	20 54 27.92	-11 54 30.3	18.2 R	699
2001 ST ₂₅₆	2004 07 09.39446	21 00 19.85	-15 48 51.9		699	2001 SO ₂₈₇	2004 07 09.39122	20 54 27.54	-11 54 33.9		699
2001 ST ₂₅₆	2004 07 09.40664	21 00 19.24	-15 48 52.7		699	2001 SO ₂₈₇	2004 07 09.40339	20 54 27.24	-11 54 38.0		699
2001 ST ₂₅₆	2004 07 09.41881	21 00 18.72	-15 48 56.8		699	2001 SO ₂₈₇	2004 07 09.41556	20 54 26.91	-11 54 42.6		699
2001 ST ₂₅₆	2004 07 18.32420	20 53 07.77	-16 25 30.0	18.9	704	2001 SO ₂₈₇	2004 07 18.27472	20 50 01.30	-12 56 54.2	18.2	704
2001 ST ₂₅₆	2004 07 18.33465	20 53 07.21	-16 25 33.2	18.9	704	2001 SO ₂₈₇	2004 07 18.28506	20 50 00.87	-12 56 59.1	18.6	704
2001 ST ₂₅₆	2004 07 18.34557	20 53 06.66	-16 25 36.1	18.5	704	2001 SO ₂₈₇	2004 07 18.29551	20 50 00.46	-12 57 04.2	18.5	704
2001 ST ₂₅₆	2004 07 18.35656	20 53 06.02	-16 25 39.3	18.3	704	2001 SO ₂₈₇	2004 07 18.30589	20 50 00.03	-12 57 09.3	18.9	704
2001 ST ₂₅₆	2004 07 22.29026	20 49 31.55	-16 43 27.9	18.0 R	699	2001 SO ₂₈₇	2004 07 18.31637	20 49 59.59	-12 57 14.4	18.9	704
2001 ST ₂₅₆	2004 07 22.29998	20 49 30.94	-16 43 29.9		699	2001 SU ₂₈₈	2004 07 09.38227	20 55 17.06	-17 56 53.0	17.5 R	699
2001 ST ₂₅₆	2004 07 22.30972	20 49 30.31	-16 43 32.8		699	2001 SU ₂₈₈	2004 07 09.39446	20 55 16.50	-17 56 50.7		699
2001 ST ₂₅₆	2004 07 22.31947	20 49 29.80	-16 43 35.7		699	2001 SU ₂₈₈	2004 07 09.40664	20 55 15.84	-17 56 50.6		699
2001 SK ₂₅₇	1999 04 12.33247	13 47 44.34	-09 59 52.4	21.7 V	691	2001 SU ₂₈₈	2004 07 09.41881	20 55 15.22	-17 56 49.7		699
2001 SK ₂₅₇	1999 04 12.35337	13 47 43.28	-09 59 48.0	21.4 V	691	2001 SU ₂₈₈	2004 07 18.32377	20 47 14.43	-17 45 52.6	18.0	704
2001 SK ₂₅₇	1999 04 12.37482	13 47 42.17	-09 59 43.1	21.8 V	691	2001 SU ₂₈₈	2004 07 18.33422	20 47 13.78	-17 45 52.4	17.9	704
2001 ST ₂₆₀	2004 07 21.57198	20 21 49.06	-23 11 48.7	19.5 R	E12	2001 SU ₂₈₈	2004 07 18.34514	20 47 13.12	-17 45 51.2	18.2	704
2001 ST ₂₆₀	2004 07 21.58153	20 21 48.44	-23 11 50.1	19.5 R	E12	2001 SU ₂₈₈	2004 07 18.36676	20 47 11.74	-17 45 50.0	18.7	704
2001 ST ₂₆₀	2004 07 21.59103	20 21 47.80	-23 11 51.8	19.9 R	E12	2001 SU ₂₈₈	2004 07 19.34635	20 46 12.99	-17 44 52.0	17.3 R	699
2001 ST ₂₆₀	2004 07 21.60049	20 21 47.14	-23 11 53.3	19.4 R	E12	2001 SU ₂₈₈	2004 07 19.36260	20 46 11.98	-17 44 51.0		699
2001 SW ₂₆₀	2001 10 17.28632	00 43 09.51	+03 34 32.8	20.9	644	2001 SU ₂₈₈	2004 07 19.37888	20 46 10.90	-17 44 49.9		699
2001 SW ₂₆₀	2001 10 17.30715	00 43 08.53	+03 34 25.7	20.3	644	2001 SU ₂₈₈	2004 07 19.39513	20 46 09.90	-17 44 49.4		699
2001 SW ₂₆₀	2001 10 17.32857	00 43 07.54	+03 34 18.9	20.7	644	2001 SU ₂₈₈	2004 07 22.29026	20 43 11.59	-17 42 06.2	17.2 R	699
2001 SN ₂₆₁	2004 07 18.27965	20 45 53.83	-10 09 32.6	19.4	704	2001 SU ₂₈₈	2004 07 22.29998	20 43 10.97	-17 42 05.5		699
2001 SN ₂₆₁	2004 07 18.30072	20 45 52.55	-10 09 32.1	19.8	704	2001 SU ₂₈₈	2004 07 22.30972	20 43 10.32	-17 42 05.7		699
2001 SN ₂₆₁	2004 07 18.31129	20 45 51.93	-10 09 32.6	19.9	704	2001 SU ₂₈₈	2004 07 22.31947	20 43 09.67	-17 42 05.3		699
2001 SN ₂₆₁	2004 07 18.32185	20 45 51.32	-10 09 32.2	20.2	704	2001 SH ₃₀₄	1999 03 20.28211	11 34 55.442	+01 13 18.99	20.32V	645
2001 SE ₂₆₂	2004 07 09.38552	21 03 20.50	-19 36 25.7	18.3 R	699	2001 SH ₃₀₄	1999 03 20.28558	11 34 55.275	+01 13 20.16	21.28	645
2001 SE ₂₆₂	2004 07 09.39770	21 03 19.90	-19 36 26.0		699	2001 SH ₃₀₄	2004 03 26.31683	12 21 53.35	-03 35 12.3	20.3 V	691
2001 SE ₂₆₂	2004 07 09.40987	21 03 19.27	-19 36 25.4		699	2001 SH ₃₀₄	2004 03 26.34605	12 21 51.92	-03 35 03.0	19.9 V	691
2001 SE ₂₆₂	2004 07 09.42207	21 03 18.67	-19 36 27.5		699	2001 SH ₃₀₄	2004 03 26.39803	12 21 49.41	-03 34 46.4	20.2 V	691
2001 SE ₂₆₂	2004 07 19.35611	20 54 45.72	-19 42 00.1	18.5 R	699	2001 SH ₃₀₄	2004 04 12.23612	12 09 12.59	-02 06 57.5	20.9 V	691
2001 SE ₂₆₂	2004 07 19.37238	20 54 44.72	-19 42 00.6		699	2001 SH ₃₀₄	2004 04 12.26381	12 09 11.45	-02 06 49.6	21.3 V	691
2001 SE ₂₆₂	2004 07 19.38864	20 54 43.70	-19 42 01.0		699	2001 SH ₃₀₄	2004 04 12.30072	12 09 09.87	-02 06 38.5	20.9 V	691
2001 SE ₂₆₂	2004 07 19.40489	20 54 42.69	-19 42 01.5		699	2001 SH ₃₀₄	2004 04 19.13614	12 04 52.05	-01 35 31.3	21.3 V	691
2001 ST ₂₆₄	2004 04 24.14679	11 13 06.50	+03 28 21.9	21.4 V	691	2001 SH ₃₀₄	2004 04 19.16262	12 04 51.11	-01 35 24.6	21.1 V	691
2001 ST ₂₆₄	2004 04 24.17805	11 13 06.07	+03 28 27.5	22.1 V	691	2001 SH ₃₀₄	2004 04 19.18909	12 04 50.17	-01 35 18.1	20.9 V	691
2001 ST											

2004 JULY 25

M.P.S. 110713

2001 SD ₃₁₅	2003 01 27.40090	08 41 59.11	+13 12 40.6	19.9	644	2001 TO ₂₈	2004 07 16.29706	19 48 47.16	-17 23 15.6	19.4	704
2001 SN ₃₁₈	1992 11 25.34635	04 07 16.85	+21 47 40.5	19.7 V	691	2001 TO ₂₈	2004 07 16.30795	19 48 46.41	-17 23 15.6	19.2	704
2001 SN ₃₁₈	1992 11 25.37125	04 07 15.38	+21 47 37.9		691	2001 TO ₃₀	2004 07 16.31859	19 48 45.69	-17 23 15.3	19.1	704
2001 SN ₃₁₈	1992 11 25.39794	04 07 13.78	+21 47 35.3		691	2001 TM ₃₀	2004 07 18.27559	21 04 23.44	-14 06 05.1	19.3	704
2001 SN ₃₁₈	2004 05 09.16669	12 58 06.81	-04 15 58.9	21.2 V	691	2001 TM ₃₀	2004 07 18.28592	21 04 22.86	-14 06 07.0	19.7	704
2001 SN ₃₁₈	2004 05 09.19763	12 58 05.86	-04 15 55.2	20.8 V	691	2001 TM ₃₀	2004 07 18.29637	21 04 22.34	-14 06 09.9	19.6	704
2001 SN ₃₁₈	2004 05 09.22496	12 58 04.99	-04 15 51.7	21.0 V	691	2001 TM ₃₀	2004 07 18.30676	21 04 21.71	-14 06 10.2	20.0	704
2001 SY ₃₂₃	2004 07 08.59003	20 15 47.52	-19 18 31.7	18.8 R	E12	2001 TM ₃₀	2004 07 18.31724	21 04 21.09	-14 06 12.6	19.6	704
2001 SY ₃₂₃	2004 07 08.60164	20 15 46.81	-19 18 27.8	18.8 R	E12	2001 TA ₃₁	2004 07 19.43388	14 22 48.086	-22 18 41.36	20.0 R 1	413
2001 SY ₃₂₃	2004 07 08.61326	20 15 46.04	-19 18 24.6	19.0 R	E12	2001 TA ₃₁	2004 07 19.43574	14 22 48.128	-22 18 41.19	20.1 R 1	413
2001 SY ₃₂₃	2004 07 08.62493	20 15 45.37	-19 18 21.0	18.5 R	E12	2001 TA ₃₁	2004 07 19.43758	14 22 48.175	-22 18 41.31	20.0 R 1	413
2001 SY ₃₂₃	2004 07 16.28908	20 08 07.73	-18 45 58.6	18.8	704	2001 TG ₃₁	2004 07 17.53866	19 36 26.31	-29 52 40.1	18.2 V	428
2001 SY ₃₂₃	2004 07 16.29987	20 08 07.00	-18 45 55.1	19.0	704	2001 TG ₃₁	2004 07 17.57553	19 36 23.74	-29 52 39.7	18.1 V	428
2001 SY ₃₂₃	2004 07 16.31070	20 08 06.26	-18 45 52.1	18.9	704	2001 TD ₃₂	2004 07 18.27922	20 42 12.78	-10 17 35.8	18.7	704
2001 SY ₃₂₃	2004 07 19.34392	20 04 49.52	-18 32 55.1	18.4 R	699	2001 TD ₃₂	2004 07 18.29003	20 42 12.17	-10 17 34.6	19.4	704
2001 SY ₃₂₃	2004 07 19.36017	20 04 48.33	-18 32 51.5		699	2001 TD ₃₂	2004 07 18.30029	20 42 11.56	-10 17 34.5	19.1	704
2001 SY ₃₂₃	2004 07 19.37644	20 04 47.11	-18 32 46.2		699	2001 TD ₃₂	2004 07 18.31086	20 42 10.98	-10 17 34.2	19.2	704
2001 SY ₃₂₃	2004 07 19.39270	20 04 46.14	-18 32 43.2		699	2001 TD ₃₂	2004 07 18.32142	20 42 10.32	-10 17 34.5	19.1	704
2001 SA ₃₂₆	1996 02 16.49082	12 44 33.97	-00 01 22.6		691	2001 TF ₃₂	2000 07 06.38078	22 02 40.00	-15 25 36.6	19.4 R	699
2001 SA ₃₂₆	2004 07 18.28159	19 56 08.76	-15 56 41.3	19.8	704	2001 TF ₃₂	2000 07 06.39462	22 02 39.66	-15 25 35.7		699
2001 SA ₃₂₆	2004 07 18.29193	19 56 08.06	-15 56 42.7	19.5	704	2001 TF ₃₂	2000 07 06.40844	22 02 39.51	-15 25 37.0		699
2001 SA ₃₂₆	2004 07 18.31276	19 56 06.79	-15 56 49.3	19.3	704	2001 TF ₃₂	2000 07 06.42220	22 02 39.24	-15 25 37.7		699
2001 SH ₃₂₇	2004 07 20.38818	12 47 53.35	-09 23 39.3	20.4 R	E12	2001 TF ₃₂	2000 08 01.31617	21 49 33.87	-15 58 36.6	18.6	704
2001 SH ₃₂₇	2004 07 20.39877	12 47 54.09	-09 23 45.4	20.1 R	E12	2001 TF ₃₂	2000 08 01.33070	21 49 33.25	-15 58 37.9	18.9	704
2001 SH ₃₂₇	2004 07 20.40815	12 47 54.74	-09 23 53.0	20.2 R	E12	2001 TF ₃₂	2000 08 01.34521	21 49 32.63	-15 58 40.9	19.1	704
2001 SH ₃₂₇	2004 07 20.41752	12 47 55.59	-09 23 58.6	20.4 R	E12	2001 TF ₃₂	2000 08 01.36018	21 49 32.00	-15 58 42.0	19.1	704
2001 SS ₃₃₉	2004 07 21.46181	13 32 50.38	-20 03 18.0	18.9 R	E12	2001 TF ₃₂	2000 08 01.37474	21 49 31.29	-15 58 43.6	18.7	704
2001 SS ₃₃₉	2004 07 21.46929	13 32 51.07	-20 03 18.6	18.2 R	E12	2001 TF ₃₂	2004 04 25.15001	11 35 01.29	-01 54 49.8	20.6 V	691
2001 SS ₃₃₉	2004 07 21.47679	13 32 51.62	-20 03 19.1	18.7 R	E12	2001 TF ₃₂	2004 04 25.18176	11 35 00.54	-01 54 45.6	21.3 V	691
2001 SS ₃₃₉	2004 07 21.48431	13 32 52.25	-20 03 19.3	19.3 R	E12	2001 TF ₃₂	2004 04 25.21410	11 34 59.79	-01 54 41.0	21.3 V	691
2001 SR ₃₄₈	2001 10 18.22827	00 32 09.03	+09 03 48.0	19.7	644	2001 TQ ₃₃	2004 07 11.38342	21 19 11.08	-29 04 22.5	18.0 R	699
2001 SR ₃₄₈	2001 10 18.24945	00 32 07.98	+09 03 37.3	20.0	644	2001 TQ ₃₃	2004 07 11.39317	21 19 10.70	-29 04 25.1		699
2001 SR ₃₄₈	2001 10 18.27089	00 32 06.90	+09 03 26.4	20.1	644	2001 TQ ₃₃	2004 07 11.40290	21 19 10.30	-29 04 27.3		699
2001 TY ₂	2004 07 18.28051	21 00 41.15	-09 05 25.9	18.0	704	2001 TQ ₃₃	2004 07 11.41264	21 19 09.99	-29 04 29.2		699
2001 TY ₂	2004 07 18.29132	21 00 40.65	-09 05 26.9	18.6	704	2001 TR ₃₃	2004 07 18.35035	22 34 10.92	-01 58 59.0	18.7	704
2001 TY ₂	2004 07 18.30157	21 00 40.17	-09 05 27.8	18.8	704	2001 TR ₃₃	2004 07 18.36068	22 34 10.99	-01 58 53.8	18.6	704
2001 TY ₂	2004 07 18.31215	21 00 39.69	-09 05 29.0	18.5	704	2001 TR ₃₃	2004 07 18.37112	22 34 11.09	-01 58 47.9	18.8	704
2001 TY ₂	2004 07 18.32271	21 00 39.20	-09 05 29.8	18.7	704	2001 TH ₃₈	1999 03 13.27105	11 02 43.53	+06 03 29.6	19.0 V	691
2001 TZ ₄	2004 07 19.50291	14 44 51.54	-21 02 04.4	18.5 R	E12	2001 TH ₃₈	1999 03 13.29244	11 02 42.20	+06 03 33.8	19.1 V	691
2001 TZ ₄	2004 07 19.51417	14 44 52.27	-21 02 09.8	19.0 R	E12	2001 TH ₃₈	1999 03 13.31357	11 02 40.88	+06 03 38.3	19.1 V	691
2001 TZ ₄	2004 07 19.52542	14 44 52.95	-21 02 14.3	19.2 R	E12	2001 TL ₃₈	2004 07 19.35447	21 24 54.71	-16 20 22.9	17.1 R	699
2001 TZ ₄	2004 07 19.53665	14 44 53.72	-21 02 18.4	19.7 R	E12	2001 TL ₃₈	2004 07 19.37072	21 24 53.93	-16 20 23.7		699
2001 TN ₈	2004 07 18.32593	21 20 29.16	-16 51 39.2	18.0	704	2001 TL ₃₈	2004 07 19.38701	21 24 53.12	-16 20 22.8		699
2001 TN ₈	2004 07 18.33649	21 20 28.60	-16 51 39.2	18.5	704	2001 TL ₃₈	2004 07 19.40325	21 24 52.35	-16 20 22.8		699
2001 TN ₈	2004 07 18.35829	21 20 27.44	-16 51 40.0	18.7	704	2001 TC ₄₀	2004 07 19.44167	13 56 59.40	-15 18 45.1	18.9 R	E12
2001 TN ₈	2004 07 18.36892	21 20 26.89	-16 51 39.5	18.6	704	2001 TC ₄₀	2004 07 19.45585	13 56 59.88	-15 18 49.7	19.9 R	E12
2001 TN ₈	2004 07 19.35447	21 19 38.67	-16 52 18.2	17.4 R	699	2001 TC ₄₀	2004 07 19.46997	13 57 00.37	-15 18 54.7	19.2 R	E12
2001 TN ₈	2004 07 19.37072	21 19 37.77	-16 52 18.8		699	2001 TC ₄₀	2004 07 19.48414	13 57 00.88	-15 18 59.1	20.4 R	E12
2001 TN ₈	2004 07 19.38701	21 19 36.92	-16 52 19.7		699	2001 TE ₄₂	2004 07 09.32386	20 26 39.34	-20 28 22.1	16.2 R	699
2001 TN ₈	2004 07 19.40325	21 19 36.10	-16 52 20.2		699	2001 TE ₄₂	2004 07 09.33685	20 26 38.43	-20 28 20.0		699
2001 TD ₉	2004 07 22.58021	20 53 58.07	-26 04 53.8	18.8 V	428	2001 TE ₄₂	2004 07 09.34984	20 26 37.78	-20 28 17.2		699
2001 TD ₉	2004 07 22.62080	20 53 55.38	-26 04 59.9	18.5 V	428	2001 TE ₄₂	2004 07 09.36282	20 26 37.00	-20 28 13.1		699
2001 TQ ₉	2004 07 18.29018	20 37 35.49	-11 31 24.1	19.5	704	2001 TE ₄₂	2004 07 19.35855	20 17 01.73	-19 53 41.7	15.7 R	699
2001 TQ ₉	2004 07 18.30043	20 37 34.91	-11 31 26.1	19.4	704	2001 TE ₄₂	2004 07 19.37482	20 17 00.63	-19 53 38.2		699
2001 TQ ₉	2004 07 18.31100	20 37 34.31	-11 31 28.4	19.7	704	2001 TE ₄₂	2004 07 19.39108	20 16 59.53	-19 53 34.3		699
2001 TR ₁₄	2004 07 18.27215	20 18 12.79	-14 22 12.8	18.8	704	2001 TE ₄₂	2004 07 19.40733	20 16 58.46	-19 53 30.5		699
2001 TR ₁₄	2004 07 18.28289	20 18 12.05	-14 22 15.4	18.9	704	2001 TE ₄₂	2004 07 21.62443	20 14 34.34	-19 45 09.5	15.8 R	E12
2001 TR ₁₄	2004 07 18.29323	20 18 11.51	-14 22 16.3	18.7	704	2001 TE ₄₂	2004 07 21.63385	20 14 33.68	-19 45 07.3	15.8 R	E12
2001 TR ₁₄	2004 07 18.30373	20 18 10.77	-14 22 16.1	19.2	704	2001 TE ₄₂	2004 07 21.64324	20 14 33.03	-19 45 05.4	15.8 R	E12
2001 TN ₁₆	2004 07 19.44167	14 02 57.49	-14 51 55.6	18.7 R	E12	2001 TE ₄₂	2004 07 21.65266	20 14 32.37	-19 45 03.0	15.8 R	E12
2001 TN ₁₆	2004 07 19.45585	14 02 58.09	-14 52 07.4	19.0 R	E12	2001 TE ₄₂	2004 07 22.28620	20 13 50.79	-19 42 52.2	15.5 R	699
2001 TN ₁₆	2004 07 19.46997	14 02 58.64	-14 52 18.6	20.4 R	E12	2001 TE ₄₂	2004 07 22.29592	20 13 50.11	-19 42 49.8		699
2001 TN ₁₆	2004 07 19.48414	14 02 59.28	-14 52 31.2	19.7 R	E12	2001 TE ₄₂	2004 07 22.30565	20 13 49.44	-19 42 47.8		699
2001 TQ ₁₉	2003 03 30.26893	12 20 45.89	-12 00 24.6	19.6 V	691	2001 TE ₄₂	2004 07 22.31541	20 13 48.73	-19 42 45.4		699
2001 TQ ₁₉	2003 03 30.30147	12 20 43.80	-12 00 15.8	19.6 V	691	2001 TS ₄₄	2004 07 20.68683	00 13 36.90	-18 42 35.1	18.6 R	E12
2001 TQ ₁₉	2003 03 30.3251	12 20 41.83	-12 00 06.9	19.6 V	691	2001 TS ₄₄	2004 07 20.69620	00 13 37.02	-18 42 37.6	18.7 R	E12
2001 TQ ₁₉	2004 07 16.33499	21 44 22.24	-15 07 07.1	19.3	704	2001 TS ₄₄	2004 07 20.70558	00 13 37.18	-18 42 40.2	18.7 R	E12
2001 TQ ₁₉	2004 07 16.35648	21 44 21.33	-15 07 06.2	19.2	704	2001 TS ₄₄	2004 07 20.71500	00 13 37.28	-18 42 42.8	19.4 R	E12
2001 TQ ₁₉	2004 07 16.36730	21 44 20.94	-15 07 06.4	19.6	704	2001 TT ₄₄	2004 07 09.38389	20 55 06.27	-21 38 04.9	18.7 R	699
2001 TQ ₁₉	2004 07 19.35042	21 42 17.74	-15 06 33.8	18.8 R	699	2001 TT ₄₄	2004 07 09.39607	20 55			

2001 TZ ₆₁	2004 07 21.53808	19 44 14.31	-17 14 16.4	18.8 R	E12	2001 TS ₈₀	2004 07 18.03528	20 40 31.62	-13 59 36.1	19.8 R	599
2001 TZ ₆₁	2004 07 21.54758	19 44 13.73	-17 14 18.2	19.4 R	E12	2001 TS ₈₀	2004 07 18.03789	20 40 31.52	-13 59 37.0	19.5 R	599
2001 TZ ₆₁	2004 07 21.55715	19 44 13.15	-17 14 20.0	18.9 R	E12	2001 TS ₈₀	2004 07 18.04677	20 40 31.03	-13 59 38.8	19.4 R	599
2001 TZ ₆₁	2004 07 21.56661	19 44 12.53	-17 14 22.6	19.2 R	E12	2001 TS ₈₀	2004 07 18.04939	20 40 30.91	-13 59 39.3	19.5 R	599
2001 TT ₆₃	2003 03 10.22148	10 27 43.47	+09 27 00.0	21.4 V	291	2001 TT ₈₀	2004 07 09.37741	21 25 10.37	-12 32 46.7	18.0 R	699
2001 TT ₆₃	2003 03 10.24490	10 27 42.14	+09 27 07.5	21.7 V	291	2001 TT ₈₀	2004 07 09.38959	21 25 10.09	-12 32 50.0		699
2001 TT ₆₃	2003 03 10.26882	10 27 40.76	+09 27 14.6	21.6 V	291	2001 TT ₈₀	2004 07 09.40176	21 25 09.79	-12 32 53.5		699
2001 TT ₆₃	2004 07 16.47088	16 41 46.30	-24 06 24.3	19.1 R	E12	2001 TT ₈₀	2004 07 09.41394	21 25 09.51	-12 32 56.6		699
2001 TT ₆₃	2004 07 16.48221	16 41 46.03	-24 06 23.3	19.0 R	E12	2001 TT ₈₀	2004 07 18.32622	21 20 51.68	-13 22 03.9	18.1	704
2001 TT ₆₃	2004 07 16.49352	16 41 45.75	-24 06 21.8	18.7 R	E12	2001 TT ₈₀	2004 07 18.33678	21 20 51.27	-13 22 08.0	18.6	704
2001 TT ₆₃	2004 07 16.50484	16 41 45.50	-24 06 21.0	19.1 R	E12	2001 TT ₈₀	2004 07 18.34777	21 20 50.82	-13 22 12.2	18.3	704
2001 TL ₆₄	2004 07 18.27707	20 00 06.68	-11 52 10.3	19.3	704	2001 TT ₈₀	2004 07 18.35858	21 20 50.43	-13 22 16.0	18.5	704
2001 TL ₆₄	2004 07 18.29814	20 00 05.51	-11 52 14.8	20.0	704	2001 TT ₈₀	2004 07 18.36921	21 20 50.00	-13 22 19.8	18.3	704
2001 TL ₆₄	2004 07 18.30871	20 00 04.98	-11 52 17.0	20.0	704	2001 TE ₈₃	2004 07 21.53242	19 52 55.35	-18 29 42.5	19.0 R	E12
2001 TB ₆₆	2004 07 18.27578	19 40 13.38	-12 13 13.9	19.4	704	2001 TE ₈₃	2004 07 21.54185	19 52 54.65	-18 29 42.3	18.0 R	E12
2001 TB ₆₆	2004 07 18.28659	19 40 12.77	-12 13 15.0	19.8	704	2001 TE ₈₃	2004 07 21.55142	19 52 54.23	-18 29 42.8	17.9 R	E12
2001 TB ₆₆	2004 07 18.29685	19 40 12.11	-12 13 16.6	19.8	704	2001 TE ₈₃	2004 07 21.56091	19 52 53.49	-18 29 43.7	18.6 R	E12
2001 TB ₆₆	2004 07 18.30742	19 40 11.47	-12 13 17.8	19.6	704	2001 TV ₈₃	2004 06 24.04096	20 40 59.32	-14 40 49.0	18.8 R	599
2001 TB ₆₆	2004 07 18.31798	19 40 10.79	-12 13 18.5	19.2	704	2001 TV ₈₃	2004 06 24.05416	20 40 59.08	-14 40 45.1	19.1 R	599
2001 TN ₆₆	2004 07 16.27829	20 13 35.31	-20 18 03.7	19.3	704	2001 TV ₈₃	2004 06 24.06737	20 40 58.87	-14 40 41.5	19.1 R	599
2001 TN ₆₆	2004 07 16.28898	20 13 34.65	-20 18 06.7	19.2	704	2001 TV ₈₃	2004 06 24.08059	20 40 58.68	-14 40 37.8	19.4 R	599
2001 TN ₆₆	2004 07 16.29977	20 13 33.97	-20 18 08.4	19.2	704	2001 TV ₈₃	2004 07 11.28985	20 31 55.40	-13 37 27.2	18.8	704
2001 TN ₆₆	2004 07 16.31060	20 13 33.32	-20 18 11.8	19.4	704	2001 TV ₈₃	2004 07 11.30043	20 31 54.84	-13 37 25.5	19.1	704
2001 TN ₆₆	2004 07 16.32150	20 13 32.62	-20 18 15.1	19.1	704	2001 TV ₈₃	2004 07 11.31200	20 31 54.25	-13 37 23.2	19.1	704
2001 TN ₆₆	2004 07 22.28540	20 07 30.22	-20 40 43.4	18.4 R	699	2001 TV ₈₃	2004 07 11.32247	20 31 53.71	-13 37 22.5	18.8	704
2001 TN ₆₆	2004 07 22.29511	20 07 29.55	-20 40 45.8		699	2001 TV ₈₃	2004 07 11.33280	20 31 53.18	-13 37 20.9	18.7	704
2001 TN ₆₆	2004 07 22.30484	20 07 28.93	-20 40 47.9		699	2001 TV ₈₃	2004 07 16.27014	20 27 43.64	-13 25 48.7	18.2	704
2001 TN ₆₆	2004 07 22.31460	20 07 28.26	-20 40 50.2		699	2001 TV ₈₃	2004 07 16.27995	20 27 43.01	-13 25 47.9	18.7	704
2001 TU ₆₇	2004 07 21.57010	20 37 13.56	-23 37 38.1	19.1 R	E12	2001 TV ₈₃	2004 07 16.28972	20 27 42.51	-13 25 45.6	18.5	704
2001 TU ₆₇	2004 07 21.57964	20 37 13.03	-23 37 40.2	19.1 R	E12	2001 TV ₈₃	2004 07 16.29949	20 27 41.95	-13 25 44.9	19.0	704
2001 TU ₆₇	2004 07 21.58914	20 37 12.38	-23 37 42.7	19.1 R	E12	2001 TV ₈₃	2004 07 16.30922	20 27 41.36	-13 25 44.2	18.2	704
2001 TU ₆₇	2004 07 21.59862	20 37 11.84	-23 37 44.9	19.2 R	E12	2001 TV ₈₃	2004 07 18.27851	20 25 53.99	-13 21 58.9	19.1	704
2001 TW ₆₇	2004 07 21.57103	20 24 27.23	-23 30 33.1	19.1 R	E12	2001 TV ₈₃	2004 07 18.28932	20 25 53.34	-13 21 58.5	19.8	704
2001 TW ₆₇	2004 07 21.58059	20 24 26.66	-23 30 35.7	19.2 R	E12	2001 TV ₈₃	2004 07 18.29957	20 25 52.70	-13 21 56.0	19.1	704
2001 TW ₆₇	2004 07 21.59008	20 24 26.09	-23 30 38.0	18.8 R	E12	2001 TV ₈₃	2004 07 18.31015	20 25 52.19	-13 21 53.9	18.9	704
2001 TW ₆₇	2004 07 21.59955	20 24 25.54	-23 30 40.6	18.5 R	E12	2001 TV ₈₃	2004 07 18.32071	20 25 51.49	-13 21 53.5	19.1	704
2001 TG ₆₈	2004 07 11.42608	21 59 13.90	-25 19 03.5	18.2 R	699	2001 TH ₉₀	2004 07 21.62538	20 11 04.52	-18 20 46.4	19.2 R	E12
2001 TG ₆₈	2004 07 11.43417	21 59 13.63	-25 19 06.6		699	2001 TH ₉₀	2004 07 21.63479	20 11 03.90	-18 20 47.0	19.6 R	E12
2001 TG ₆₈	2004 07 11.44229	21 59 13.49	-25 19 10.7		699	2001 TH ₉₀	2004 07 21.64417	20 11 03.29	-18 20 47.9	19.0 R	E12
2001 TG ₆₈	2004 07 11.45039	21 59 13.23	-25 19 12.7		699	2001 TH ₉₀	2004 07 21.65360	20 11 02.71	-18 20 48.1	18.9 R	E12
2001 TK ₆₈	2000 05 05.28890	12 05 17.885	+02 57 13.67	21.58V	645	2001 TA ₉₆	2002 12 07.49222	10 14 21.165	+09 36 10.26	21.61V	645
2001 TK ₆₈	2000 05 05.29237	12 05 17.780	+02 57 13.77	22.41	645	2001 TA ₉₆	2002 12 07.49569	10 14 21.261	+09 36 09.46	22.52	645
2001 TK ₆₈	2004 07 18.47272	19 36 20.91	-31 20 34.9	18.4 V	428	2001 TA ₉₆	2004 07 16.31700	21 53 46.21	-10 37 22.1	19.1	704
2001 TK ₆₈	2004 07 18.51705	19 36 18.04	-31 20 46.9	18.4 V	428	2001 TA ₉₆	2004 07 16.32727	21 53 45.93	-10 37 21.9	19.2	704
2001 TF ₇₀	2004 07 16.28433	19 35 07.61	-21 43 16.3	19.7	704	2001 TA ₉₆	2004 07 16.33764	21 53 45.65	-10 37 21.6	19.7	704
2001 TF ₇₀	2004 07 16.29497	19 35 06.94	-21 43 18.9	19.7	704	2001 TA ₉₆	2004 07 16.34765	21 53 45.41	-10 37 20.1	19.7	704
2001 TF ₇₀	2004 07 16.30587	19 35 06.22	-21 43 21.5	19.4	704	2001 TA ₉₆	2004 07 16.35761	21 53 45.12	-10 37 21.2	19.1	704
2001 TF ₇₀	2004 07 21.50035	19 29 24.99	-22 03 14.3	19.5 R	E12	2001 TB ₉₆	2004 07 09.31576	20 29 10.24	-10 27 07.0	18.5 R	699
2001 TF ₇₀	2004 07 21.50972	19 29 24.22	-22 03 14.8	18.8 R	E12	2001 TB ₉₆	2004 07 09.32872	20 29 09.73	-10 27 06.3		699
2001 TF ₇₀	2004 07 21.51927	19 29 23.68	-22 03 18.5	19.3 R	E12	2001 TB ₉₆	2004 07 09.34171	20 29 09.18	-10 27 06.1		699
2001 TF ₇₀	2004 07 21.52903	19 29 23.03	-22 03 20.7	19.7 R	E12	2001 TB ₉₆	2004 07 09.35470	20 29 08.64	-10 27 04.7		699
2001 TS ₇₀	2004 07 21.49472	19 38 50.34	-23 27 36.1	18.7 R	E12	2001 TB ₉₆	2004 07 18.26977	20 22 05.53	-10 22 55.0	18.4	704
2001 TS ₇₀	2004 07 21.50411	19 38 49.72	-23 27 36.4	19.1 R	E12	2001 TB ₉₆	2004 07 18.26998	20 22 05.49	-10 22 54.8	18.2	704
2001 TS ₇₀	2004 07 21.51354	19 38 49.17	-23 27 37.5	19.2 R	E12	2001 TB ₉₆	2004 07 18.27505	20 22 05.17	-10 22 56.0	18.2	704
2001 TS ₇₀	2004 07 21.52304	19 38 48.58	-23 27 38.9	18.6 R	E12	2001 TB ₉₆	2004 07 18.27519	20 22 05.14	-10 22 55.6	18.4	704
2001 TT ₇₁	1992 05 02.38952	14 48 07.45	-09 04 56.1		691	2001 TB ₉₆	2004 07 18.27822	20 22 05.04	-10 22 55.9	18.2	704
2001 TT ₇₁	1992 05 02.41391	14 48 06.10	-09 04 47.2	19.6 V	691	2001 TB ₉₆	2004 07 18.28058	20 22 04.92	-10 22 56.4	18.5	704
2001 TT ₇₁	1992 05 02.43876	14 48 04.72	-09 04 37.0		691	2001 TB ₉₆	2004 07 18.28072	20 22 04.86	-10 22 55.9	18.4	704
2001 TT ₇₁	2004 06 16.36450	21 08 45.28	-08 08 24.2	20.3 V	691	2001 TB ₉₆	2004 07 18.28585	20 22 04.57	-10 22 55.7	18.4	704
2001 TT ₇₁	2004 06 16.39256	21 08 45.07	-08 08 22.1	20.2 V	691	2001 TB ₉₆	2004 07 18.28600	20 22 04.53	-10 22 55.9	18.4	704
2001 TT ₇₁	2004 06 16.42026	21 08 44.85	-08 08 20.0	20.1 V	691	2001 TB ₉₆	2004 07 18.28904	20 22 04.39	-10 22 56.4	18.9	704
2001 TT ₇₁	2004 07 14.27431	20 56 16.15	-08 33 13.7	19.4	704	2001 TB ₉₆	2004 07 18.29091	20 22 04.32	-10 22 56.7	18.4	704
2001 TT ₇₁	2004 07 14.28522	20 56 15.57	-08 33 15.7	19.8	704	2001 TB ₉₆	2004 07 18.29105	20 22 04.29	-10 22 56.2	18.2	704
2001 TT ₇₁	2004 07 14.29515	20 56 15.13	-08 33 19.0	20.2	704	2001 TB ₉₆	2004 07 18.29611	20 22 03.99	-10 22 56.2	18.4	704
2001 TT ₇₁	2004 07 14.30509	20 56 14.67	-08 33 20.1	20.2	704	2001 TB ₉₆	2004 07 18.29626	20 22 04.03	-10 22 56.4	18.6	704
2001 TT ₇₁	2004 07 18.28022	20 53 05.73	-08 46 53.8	19.3	704	2001 TB ₉₆	2004 07 18.29929	20 22 03.85	-10 22 56.6	19.2	704
2001 TT ₇₁	2004 07 18.29103	20 53 05.24	-08 46 56.6	20.1	704	2001 TB ₉₆	2004 07 18.30141	20 22 03.75	-10 22 56.8	18.0	704
2001 TT ₇₁	2004 07 18.30129	20 53 04.73	-08 46 59.3	19.9	704	2001 TB ₉₆	2004 07 18.30156	20 22 03.73	-10 22 56.5	18.7	704
2001 TT ₇₁	2004 07 18.31186	20 53 04.13	-08 47 00.7	20.0	704	2001 TB ₉₆	2004 07 18.30669	20 22 03.40	-10 22 56.7	18.5	704
2001 TU ₇₁	1993 08 15.21374	21 49 49.56	-11 22 58.2		691	2001 TB ₉₆					

2004 JULY 25

M.P.S. 110715

2001 TS101	1994 03 04.27118	11 31 44.41	+05 22 37.7	691	2001 TR130	2004 02 19.49489	15 04 22.38	+00 16 40.8	20.1	704	
2001 TS101	1994 03 04.30322	11 31 42.81	+05 22 46.4	20.6 V	691	2001 TR130	2004 03 16.39642	15 13 36.82	+03 24 56.0	19.0	704
2001 TS101	1994 03 04.33554	11 31 41.25	+05 22 55.8	691	2001 TR130	2004 03 16.40731	15 13 36.84	+03 24 56.5	19.7	704	
2001 TS101	2004 04 14.16264	12 22 36.08	-01 17 52.8	21.1 V	691	2001 TR130	2004 03 16.41830	15 13 36.82	+03 25 02.5	19.4	704
2001 TS101	2004 04 14.19235	12 22 34.74	-01 17 45.7	21.3 V	691	2001 TR130	2004 03 16.44019	15 13 36.80	+03 25 14.3	19.1	704
2001 TS101	2004 04 14.22316	12 22 33.39	-01 17 38.7	21.1 V	691	2001 TR130	2004 03 28.42604	15 11 57.38	+05 12 42.9	18.9 R	699
2001 TW105	2004 07 18.26915	20 25 59.36	-30 00 41.3	18.6	704	2001 TR130	2004 03 28.44717	15 11 56.94	+05 12 54.0		699
2001 TW105	2004 07 18.27444	20 25 58.97	-30 00 42.8	18.5	704	2001 TR130	2004 03 28.46832	15 11 56.55	+05 13 05.1		699
2001 TW105	2004 07 18.27996	20 25 58.69	-30 00 46.7	19.0	704	2001 TR130	2004 03 28.48942	15 11 56.14	+05 13 16.9		699
2001 TW105	2004 07 18.28525	20 25 58.39	-30 00 47.6	19.0	704	2001 TR130	2004 04 10.39730	15 06 06.13	+07 07 51.7	18.8	644
2001 TW105	2004 07 18.29029	20 25 57.85	-30 00 47.6	18.9	704	2001 TR130	2004 04 10.41904	15 06 05.33	+07 08 02.6	19.1	644
2001 TW105	2004 07 18.30080	20 25 57.11	-30 00 50.3	20.0	704	2001 TR130	2004 04 10.44289	15 06 04.44	+07 08 14.8	18.9	644
2001 TW105	2004 07 18.30608	20 25 56.86	-30 00 53.3	19.1	704	2001 TR130	2004 04 15.29890	15 02 57.79	+07 47 44.8	18.6	704
2001 TW105	2004 07 18.31113	20 25 56.61	-30 00 55.9	18.7	704	2001 TR130	2004 04 15.30970	15 02 57.32	+07 47 49.6	18.6	704
2001 TW105	2004 07 18.31664	20 25 56.13	-30 00 56.3	18.7	704	2001 TR130	2004 04 15.32050	15 02 56.90	+07 47 55.4	18.9	704
2001 TO106	2004 07 21.57103	20 24 40.53	-22 25 45.9	18.3 R	E12	2001 TR130	2004 04 15.33130	15 02 56.47	+07 48 00.4	19.0	704
2001 TO106	2004 07 21.58059	20 24 39.91	-22 25 47.8	17.9 R	E12	2001 TR130	2004 04 15.34210	15 02 55.95	+07 48 05.5	18.5	704
2001 TO106	2004 07 21.59008	20 24 39.31	-22 25 50.0	18.2 R	E12	2001 TR130	2004 04 22.36212	14 57 46.39	+08 38 52.2	16.8 R	703
2001 TO106	2004 07 21.59955	20 24 38.69	-22 25 51.3	18.0 R	E12	2001 TR130	2004 04 22.37141	14 57 45.91	+08 38 55.6	16.5 R	703
2001 TX106	2004 07 18.17560	17 02 20.03	-15 00 02.6	19.0	704	2001 TR130	2004 04 22.38087	14 57 45.29	+08 38 57.8	16.9 R	703
2001 TX106	2004 07 18.18598	17 02 19.75	-15 00 00.3	19.3	704	2001 TR130	2004 04 22.39000	14 57 45.09	+08 39 03.8	17.1 R	703
2001 TX106	2004 07 18.21809	17 02 18.76	-14 59 57.8	18.9	704	2001 TU134	2004 04 14.39609	15 09 41.89	-30 12 09.8	21.4	644
2001 TZ106	2004 07 18.27994	20 49 08.68	-08 59 27.9	18.3	704	2001 TU134	2004 04 14.41885	15 09 40.93	-30 12 07.8	22.0	644
2001 TZ106	2004 07 18.29075	20 49 08.07	-08 59 28.3	18.5	704	2001 TU134	2004 04 14.44275	15 09 39.94	-30 12 05.5	22.6	644
2001 TZ106	2004 07 18.30100	20 49 07.53	-08 59 27.4	18.6	704	2001 TU134	2004 06 11.16762	14 27 47.65	-24 53 17.2	18.6	704
2001 TZ106	2004 07 18.31158	20 49 06.97	-08 59 27.1	18.7	704	2001 TU134	2004 06 11.17792	14 27 47.49	-24 53 13.9	19.4	704
2001 TZ106	2004 07 18.32214	20 49 06.40	-08 59 26.4	19.0	704	2001 TU134	2004 06 11.18836	14 27 47.35	-24 53 08.5	19.1	704
2001 TM107	2004 07 18.27545	20 56 06.26	-14 02 54.2	19.7	704	2001 TU134	2004 06 11.19868	14 27 47.20	-24 53 05.1	19.4	704
2001 TM107	2004 07 18.28578	20 56 05.70	-14 02 54.7	19.9	704	2001 TU134	2004 06 11.20906	14 27 47.04	-24 53 00.5	18.9	704
2001 TM107	2004 07 18.29623	20 56 05.18	-14 02 57.3	19.7	704	2001 TU134	2004 07 19.49914	14 38 37.14	-22 26 34.5	19.1 R	E12
2001 TM107	2004 07 18.30662	20 56 04.66	-14 02 58.3	19.4	704	2001 TU134	2004 07 19.51040	14 38 37.68	-22 26 34.4	18.7 R	E12
2001 TM107	2004 07 18.31709	20 56 04.07	-14 02 59.8	20.0	704	2001 TU134	2004 07 19.52165	14 38 38.05	-22 26 33.3	19.3 R	E12
2001 TM111	2004 07 16.27180	20 50 46.24	-08 35 01.3	18.9	704	2001 TU134	2004 07 19.53292	14 38 38.59	-22 26 32.4	19.9 R	E12
2001 TM111	2004 07 16.28156	20 50 45.75	-08 35 00.8	18.7	704	2001 TM135	1999 05 13.14807	13 27 32.39	-17 08 52.7	18.8	704
2001 TM111	2004 07 16.29133	20 50 45.25	-08 35 00.6	19.1	704	2001 TM135	1999 05 13.16280	13 27 31.83	-17 08 48.2	19.2	704
2001 TM111	2004 07 16.30110	20 50 44.78	-08 35 00.7	19.0	704	2001 TM135	1999 05 13.17762	13 27 31.45	-17 08 39.1	19.2	704
2001 TM111	2004 07 16.31082	20 50 44.27	-08 35 00.8	18.8	704	2001 TM135	1999 05 13.19258	13 27 30.98	-17 08 32.3	19.1	704
2001 TM111	2004 07 18.27994	20 49 06.71	-08 34 37.3	18.9	704	2001 TM135	1999 05 13.20741	13 27 30.51	-17 08 27.4	19.1	704
2001 TM111	2004 07 18.29075	20 49 06.10	-08 34 38.0	19.5	704	2001 TM135	2002 12 05.30766	05 26 48.10	+19 41 17.2	20.0	704
2001 TM111	2004 07 18.30100	20 49 05.55	-08 34 37.5	19.3	704	2001 TM135	2002 12 05.32298	05 26 47.29	+19 41 14.5	19.8	704
2001 TM111	2004 07 18.31158	20 49 04.98	-08 34 37.2	19.5	704	2001 TM135	2002 12 05.33838	05 26 46.51	+19 41 11.1	20.0	704
2001 TF112	2004 07 18.23955	19 02 04.16	-15 28 08.5	18.7	704	2001 TM135	2002 12 05.35368	05 26 45.67	+19 41 08.5	20.2	704
2001 TF112	2004 07 18.25052	19 02 03.51	-15 28 06.0	19.2	704	2001 TQ143	2000 05 28.30677	16 26 08.75	-21 35 54.6	19.3	704
2001 TF112	2004 07 18.26144	19 02 02.85	-15 28 04.8	18.8	704	2001 TQ143	2000 05 28.32014	16 26 07.85	-21 35 54.1	19.5	704
2001 TF112	2004 07 18.27224	19 02 02.16	-15 28 03.3	18.3	704	2001 TQ143	2000 05 28.33349	16 26 07.08	-21 35 54.4	19.5	704
2001 TG112	2004 07 19.35366	21 35 46.24	-18 01 56.9	19.2 R	699	2001 TQ143	2000 05 28.34685	16 26 06.20	-21 35 53.3	19.8	704
2001 TG112	2004 07 19.36991	21 35 45.49	-18 02 02.6		699	2001 TQ148	1997 10 29.26509	02 31 17.37	+04 07 23.1		704
2001 TG112	2004 07 19.38620	21 35 44.60	-18 02 05.1		699	2001 TQ148	1997 10 29.28530	02 31 16.15	+04 07 18.8		704
2001 TG112	2004 07 19.40244	21 35 43.81	-18 02 07.6		699	2001 TQ148	1997 10 29.30566	02 31 14.93	+04 07 14.5		704
2001 TJ112	2004 07 18.32871	22 18 25.60	-01 31 29.3	18.7	704	2001 TQ148	1997 10 29.32619	02 31 13.60	+04 07 10.2		704
2001 TJ112	2004 07 18.33903	22 18 25.41	-01 31 27.7	19.5	704	2001 TF150	2004 07 18.27472	20 53 42.78	-12 55 27.5	19.6	704
2001 TJ112	2004 07 18.34934	22 18 25.17	-01 31 24.8	19.4	704	2001 TF150	2004 07 18.28506	20 53 42.21	-12 55 31.5	19.6	704
2001 TJ112	2004 07 18.37011	22 18 24.61	-01 31 19.6	19.3	704	2001 TF150	2004 07 18.29551	20 53 41.68	-12 55 34.9	19.6	704
2001 TZ113	2004 07 21.57775	20 14 53.70	-21 02 05.9	19.1 R	E12	2001 TF150	2004 07 18.30589	20 53 41.07	-12 55 37.7	19.8	704
2001 TZ113	2004 07 21.58727	20 14 53.17	-21 02 06.9	18.5 R	E12	2001 TF150	2004 07 18.31637	20 53 40.57	-12 55 41.5	19.9	704
2001 TZ113	2004 07 21.59674	20 14 52.58	-21 02 08.4	18.9 R	E12	2001 TW150	2004 07 11.30229	20 58 40.81	-13 10 44.0	20.7	704
2001 TZ113	2004 07 21.60613	20 14 51.99	-21 02 10.2	18.9 R	E12	2001 TW150	2004 07 11.31386	20 58 40.44	-13 10 47.5	20.3	704
2001 TF116	2004 07 18.50770	14 46 15.51	-17 54 42.3	19.3 R	E12	2001 TW150	2004 07 11.32432	20 58 40.10	-13 10 51.1	20.3	704
2001 TF116	2004 07 18.51713	14 46 15.87	-17 54 41.9	18.9 R	E12	2001 TW150	2004 07 18.27545	20 54 13.30	-13 50 20.7	19.9	704
2001 TF116	2004 07 18.52660	14 46 16.21	-17 54 40.1	18.6 R	E12	2001 TW150	2004 07 18.28578	20 54 12.75	-13 50 27.2	20.2	704
2001 TF116	2004 07 18.53605	14 46 16.48	-17 54 37.8	18.8 R	E12	2001 TW150	2004 07 18.29623	20 54 12.26	-13 50 29.3	20.2	704
2001 TA117	2004 07 18.27660	21 18 42.85	-10 59 33.2	18.8	704	2001 TW150	2004 07 18.30662	20 54 11.67	-13 50 33.2	20.1	704
2001 TA117	2004 07 18.28693	21 18 42.37	-10 59 33.3	19.4	704	2001 TW150	2004 07 18.31709	20 54 11.28	-13 50 37.3	20.2	704
2001 TA117	2004 07 18.29738	21 18 41.87	-10 59 33.2	19.3	704	2001 TJ151	2004 07 18.28145	19 53 17.51	-17 04 23.6	20.1	704
2001 TA117	2004 07 18.30777	21 18 41.42	-10 59 33.8	19.7	704	2001 TJ151	2004 07 18.29179	19 53 16.91	-17 04 26.3	19.1	704
2001 TF118	2004 07 19.44827	13 52 18.23	-17 23 43.7	18.9 R	E12	2001 TJ151	2004 07 18.30229	19 53 16.30	-17 04 28.4	19.3	704
2001 TF118	2004 07 19.46240	13 52 19.33	-17 23 41.7	18.9 R	E12	2001 TJ151	2004 07 18.31262	19 53 15.71	-17 04 31.5	19.7	704
2001 TF118	2004 07 19.47652	13 52 20.45	-17 23 39.7	18.4 R	E12	2001 TB155	2004 07 18.27530	20 58 57.65	-12 23 49.0	18.8	704
2001 TF118	2004 07 19.49075	13 52 21.51	-17 23 38.0	19.1 R	E12	2001 TB155	2004 07 18.28564	20 58 57.25	-12 23 54.6	19.1	704
2001 TQ119	2004 07 20.49105	14 30 57.67	-19 22 51.2	18.4 R	E12	2001 TB155	2004 07 18.29609	20 58 56.79	-12 23 58.6	19.1	704
2001 TQ119	2004 07 20.50237	14 30 58.50	-19 22 50.0	19.4 R	E12	2001 TB155	2004 07 18.30647	20 58 56.30	-12 24 03.6	19.4	704
2001 TQ119	2004 07 20.51367	14 30 59.27	-19 22 48.5	19.6 R	E12	2001 TB155	2004 07 18.31695	20 58 55.86	-12 24 07.7	19.4	704
2001 TQ119	2004 07 20.52495	14 30 59.89	-19 22 46.0	20.1 R	E12	2001 TD155	2004 04 28.33421	15 26 03.74	-17 13 22.5	20.6 V</	

2001 TD ₁₆₆	2004 07 19.39432	20 30 57.51	-16 01 18.7		699	2001 TE ₁₉₂	2003 05 03.21239	12 39 23.25	-11 49 52.9	20.6 V	691
2001 TE ₁₆₆	2004 07 19.35936	20 08 52.14	-19 03 52.7	17.5 R	699	2001 TE ₁₉₂	2003 05 03.23973	12 39 22.06	-11 49 44.6	20.6 V	691
2001 TE ₁₆₆	2004 07 19.37563	20 08 51.10	-19 03 52.7		699	2001 TM ₁₉₂	1997 10 21.22432	00 25 44.16	-12 02 19.3	19.1 V	691
2001 TE ₁₆₆	2004 07 19.39189	20 08 50.06	-19 03 52.9		699	2001 TM ₁₉₂	1997 10 21.24580	00 25 43.17	+12 02 10.1	19.3 V	691
2001 TE ₁₆₆	2004 07 19.40814	20 08 49.08	-19 03 52.0		699	2001 TM ₁₉₂	1997 10 21.26731	00 25 42.17	+12 01 59.9	19.3 V	691
2001 TE ₁₆₆	2004 07 21.62538	20 06 32.05	-19 03 17.8	17.4 R	E12	2001 TA ₁₉₉	1995 12 20.45891	09 27 05.46	+18 16 25.8	20.6 V	691
2001 TE ₁₆₆	2004 07 21.63479	20 06 31.44	-19 03 17.7	17.4 R	E12	2001 TA ₁₉₉	1995 12 20.48173	09 27 05.19	+18 16 31.8		691
2001 TE ₁₆₆	2004 07 21.64417	20 06 30.84	-19 03 17.4	17.3 R	E12	2001 TA ₁₉₉	1995 12 20.50451	09 27 04.94	+18 16 37.4		691
2001 TE ₁₆₆	2004 07 21.65360	20 06 30.24	-19 03 17.3	17.2 R	E12	2001 TA ₁₉₉	2000 04 03.30038	12 31 30.23	+10 33 27.2	18.5	704
2001 TF ₁₆₈	2004 07 09.29768	21 10 42.53	-14 05 19.8	18.5	704	2001 TA ₁₉₉	2000 04 03.32915	12 31 28.63	+10 33 37.5	18.7	704
2001 TF ₁₆₈	2004 07 09.30798	21 10 42.11	-14 05 19.0	18.9	704	2001 TA ₁₉₉	2000 04 03.35796	12 31 26.90	+10 33 47.3	18.7	704
2001 TF ₁₆₈	2004 07 09.31828	21 10 41.71	-14 05 18.5	18.7	704	2001 TA ₁₉₉	2003 02 04.28433	08 59 05.77	+23 03 23.1	19.6	704
2001 TF ₁₆₈	2004 07 09.32857	21 10 41.28	-14 05 16.9	19.0	704	2001 TA ₁₉₉	2003 02 04.29981	08 59 04.76	+23 03 29.2	19.7	704
2001 TF ₁₆₈	2004 07 09.33888	21 10 40.76	-14 05 15.7	18.9	704	2001 TA ₁₉₉	2003 02 04.31529	08 59 03.74	+23 03 34.3	19.6	704
2001 TF ₁₆₈	2004 07 18.27559	21 03 43.92	-13 57 32.1	18.5	704	2001 TA ₁₉₉	2004 07 16.16914	17 10 21.44	-20 38 06.6	18.8	704
2001 TF ₁₆₈	2004 07 18.28592	21 03 43.31	-13 57 32.1	18.7	704	2001 TA ₁₉₉	2004 07 16.17954	17 10 21.02	-20 38 11.5	19.1	704
2001 TF ₁₆₈	2004 07 18.29637	21 03 42.75	-13 57 30.9	18.9	704	2001 TA ₁₉₉	2004 07 16.18995	17 10 20.89	-20 38 13.7	19.4	704
2001 TF ₁₆₈	2004 07 18.30676	21 03 42.15	-13 57 31.4	18.7	704	2001 TA ₁₉₉	2004 07 16.20049	17 10 20.45	-20 38 17.6	19.3	704
2001 TF ₁₆₈	2004 07 18.31724	21 03 41.59	-13 57 31.5	19.1	704	2001 TA ₁₉₉	2004 07 16.21111	17 10 20.16	-20 38 20.9	19.2	704
2001 TQ ₁₆₈	1994 12 28.38666	08 42 37.37	+10 51 48.8	19.2 V	691	2001 TC ₂₀₂	1993 04 15.31370	13 44 52.06	-01 59 12.8		691
2001 TQ ₁₆₈	1994 12 28.39443	08 42 37.00	+10 51 48.2		691	2001 TC ₂₀₂	1993 04 15.34528	13 44 50.15	-01 59 03.7		691
2001 TQ ₁₆₈	1994 12 28.40216	08 42 36.62	+10 51 47.0		691	2001 TC ₂₀₂	1993 04 15.37850	13 44 48.09	-01 58 53.8	21.0 V	691
2001 TQ ₁₆₈	2004 06 16.22630	16 20 50.59	-25 19 06.4	19.5	704	2001 TN ₂₀₈	1999 03 21.22463	10 15 51.777	-00 15 28.18	20.60V	645
2001 TQ ₁₆₈	2004 06 16.23592	16 20 50.06	-25 19 04.0	20.0	704	2001 TN ₂₀₈	1999 03 21.22810	10 15 51.652	-00 15 26.74	21.39	645
2001 TQ ₁₆₈	2004 06 16.24610	16 20 49.33	-25 18 58.1	20.2	704	2001 TN ₂₀₈	1999 03 22.22153	10 15 15.911	-00 08 27.14	20.51V	645
2001 TQ ₁₆₈	2004 06 16.25643	16 20 48.70	-25 18 54.3	20.0	704	2001 TN ₂₀₈	1999 03 22.22500	10 15 15.785	-00 08 25.62	21.39	645
2001 TQ ₁₆₈	2004 06 16.26615	16 20 48.13	-25 18 50.1	19.9	704	2001 TM ₂₁₀	2004 07 09.32143	20 04 57.92	-18 10 37.4	18.4 R	699
2001 TQ ₁₆₈	2004 07 16.48025	16 02 51.83	-22 08 51.9	19.1 R	E12	2001 TM ₂₁₀	2004 07 09.33440	20 04 57.16	-18 10 37.6		699
2001 TQ ₁₆₈	2004 07 16.49156	16 02 51.63	-22 08 48.7	19.7 R	E12	2001 TM ₂₁₀	2004 07 09.34740	20 04 56.36	-18 10 35.9		699
2001 TQ ₁₆₈	2004 07 16.50289	16 02 51.56	-22 08 43.4	19.4 R	E12	2001 TM ₂₁₀	2004 07 09.36039	20 04 55.35	-18 10 33.8		699
2001 TQ ₁₆₈	2004 07 16.51434	16 02 51.47	-22 08 41.8	19.2 R	E12	2001 TM ₂₁₀	2004 07 18.27071	19 55 15.52	-17 59 54.5	18.8	704
2001 TQ ₁₇₁	2004 05 14.31175	17 14 26.89	-01 02 32.6	19.8	704	2001 TM ₂₁₀	2004 07 18.28145	19 55 14.78	-17 59 54.2	19.2	704
2001 TQ ₁₇₁	2004 05 14.32135	17 14 26.49	-01 02 29.0	20.0	704	2001 TM ₂₁₀	2004 07 18.29179	19 55 14.06	-17 59 53.7	18.3	704
2001 TQ ₁₇₁	2004 05 14.33097	17 14 26.14	-01 02 24.3	20.0	704	2001 TM ₂₁₀	2004 07 18.30229	19 55 13.36	-17 59 52.1	19.0	704
2001 TQ ₁₇₁	2004 05 14.34077	17 14 25.63	-01 02 21.2	19.4	704	2001 TM ₂₁₀	2004 07 18.31262	19 55 12.64	-17 59 50.9	18.9	704
2001 TQ ₁₇₁	2004 05 28.38319	17 03 46.32	+00 21 04.0	19.7 V	691	2001 TJ ₂₁₈	2004 07 18.27936	20 36 57.02	-11 41 04.2	18.6	704
2001 TQ ₁₇₁	2004 05 28.40941	17 03 44.95	+00 21 11.4	19.6 V	691	2001 TJ ₂₁₈	2004 07 18.29018	20 36 56.46	-11 41 07.4	19.4	704
2001 TQ ₁₇₁	2004 05 28.43930	17 03 43.37	+00 21 19.8	19.5 V	691	2001 TJ ₂₁₈	2004 07 18.30043	20 36 55.91	-11 41 10.5	19.1	704
2001 TU ₁₇₁	2004 07 18.23674	19 44 02.98	-18 15 33.1	18.9	704	2001 TJ ₂₁₈	2004 07 18.31100	20 36 55.29	-11 41 14.1	19.5	704
2001 TU ₁₇₁	2004 07 18.24748	19 44 02.20	-18 15 31.2	18.5	704	2001 TJ ₂₁₈	2004 07 18.32157	20 36 54.70	-11 41 16.0	18.9	704
2001 TU ₁₇₁	2004 07 18.25820	19 44 01.56	-18 15 29.1	18.8	704	2001 TN ₂₁₈	2004 07 20.04225	22 29 31.55	-10 57 52.9	19.9 R	395
2001 TU ₁₇₁	2004 07 18.26900	19 44 00.72	-18 15 28.0	19.5	704	2001 TN ₂₁₈	2004 07 20.06651	22 29 31.25	-10 58 00.6	20.2 R	395
2001 TU ₁₇₁	2004 07 21.53902	19 40 26.46	-18 05 15.7	17.7 R	E12	2001 TN ₂₁₈	2004 07 20.08465	22 29 31.09	-10 58 06.1	19.7 R	395
2001 TU ₁₇₁	2004 07 21.54853	19 40 25.84	-18 05 14.0	17.8 R	E12	2001 TN ₂₁₈	2004 07 23.07005	22 28 52.21	-11 14 13.9	19.9 R	395
2001 TU ₁₇₁	2004 07 21.55809	19 40 25.18	-18 05 12.4	17.7 R	E12	2001 TN ₂₁₈	2004 07 23.09759	22 28 51.77	-11 14 23.8	19.5 R	395
2001 TU ₁₇₁	2004 07 21.56755	19 40 24.54	-18 05 11.1	17.6 R	E12	2001 TX ₂₁₉	2004 07 19.34473	20 14 14.40	-17 26 29.0	18.5 R	699
2001 TF ₁₇₄	2000 04 26.23249	13 25 58.77	-17 32 41.1	18.2 R	699	2001 TX ₂₁₉	2004 07 19.36099	20 14 13.36	-17 26 28.1		699
2001 TF ₁₇₄	2000 04 26.25227	13 25 57.59	-17 32 30.9		699	2001 TX ₂₁₉	2004 07 19.37725	20 14 12.28	-17 26 28.2		699
2001 TF ₁₇₄	2000 04 26.27204	13 25 56.51	-17 32 21.9		699	2001 TX ₂₁₉	2004 07 19.39351	20 14 11.23	-17 26 27.1		699
2001 TF ₁₇₄	2000 04 26.29183	13 25 55.47	-17 32 13.0		699	2001 TX ₂₁₉	2004 07 21.63009	20 11 52.39	-17 25 16.6	18.2 R	E12
2001 TH ₁₇₄	2000 05 05.29572	12 15 10.655	+01 25 50.69	20.67V	645	2001 TX ₂₁₉	2004 07 21.63948	20 11 51.76	-17 25 16.4	18.5 R	E12
2001 TH ₁₇₄	2000 05 05.29919	12 15 10.563	+01 25 50.79	21.31	645	2001 TX ₂₁₉	2004 07 21.64887	20 11 51.14	-17 25 16.1	18.4 R	E12
2001 TH ₁₇₄	2001 09 19.39237	02 12 42.93	+10 04 15.3	19.6	704	2001 TX ₂₁₉	2004 07 21.65830	20 11 50.53	-17 25 15.7	18.2 R	E12
2001 TH ₁₇₄	2001 09 19.40662	02 12 42.42	+10 04 14.0	19.9	704	2001 TQ ₂₂₀	2004 07 18.23115	19 42 27.79	-18 39 24.5	18.7	704
2001 TH ₁₇₄	2001 09 19.42087	02 12 42.02	+10 04 11.5	20.2	704	2001 TQ ₂₂₀	2004 07 18.23674	19 42 27.55	-18 39 25.1	19.2	704
2001 TH ₁₇₄	2001 09 19.43517	02 12 41.53	+10 04 10.8	19.9	704	2001 TQ ₂₂₀	2004 07 18.24256	19 42 26.96	-18 39 24.4	19.2	704
2001 TH ₁₇₄	2001 09 19.44945	02 12 40.98	+10 04 08.6	20.0	704	2001 TQ ₂₂₀	2004 07 18.24748	19 42 26.78	-18 39 25.5	19.2	704
2001 TX ₁₈₁	2004 07 11.38342	21 20 33.67	-27 27 54.9	18.1 R	699	2001 TQ ₂₂₀	2004 07 18.25316	19 42 26.42	-18 39 25.9	19.2	704
2001 TX ₁₈₁	2004 07 11.39317	21 20 33.22	-27 27 57.2		699	2001 TQ ₂₂₀	2004 07 18.25820	19 42 26.12	-18 39 25.9	19.1	704
2001 TX ₁₈₁	2004 07 11.40290	21 20 32.81	-27 27 57.7		699	2001 TQ ₂₂₀	2004 07 18.26409	19 42 25.53	-18 39 26.5	19.7	704
2001 TX ₁₈₁	2004 07 11.41264	21 20 32.45	-27 27 59.6		699	2001 TQ ₂₂₀	2004 07 18.26900	19 42 25.45	-18 39 27.6	19.4	704
2001 TF ₁₈₂	2004 07 19.34473	20 17 57.30	-17 03 11.0	19.1 R	699	2001 TB ₂₂₁	2004 07 19.44827	13 55 43.63	-18 00 56.8	19.7 R	E12
2001 TF ₁₈₂	2004 07 19.36099	20 17 56.36	-17 03 13.0		699	2001 TB ₂₂₁	2004 07 19.46240	13 55 44.54	-18 00 59.6	20.4 R	E12
2001 TF ₁₈₂	2004 07 19.37725	20 17 55.38	-17 03 14.2		699	2001 TB ₂₂₁	2004 07 19.47652	13 55 45.48	-18 01 04.1	19.9 R	E12
2001 TF ₁₈₂	2004 07 19.39351	20 17 54.31	-17 03 15.4		699	2001 TB ₂₂₁	2004 07 19.49075	13 55 46.45	-18 01 06.1	20.4 R	E12
2001 TF ₁₈₂	2004 07 21.62917	20 15 39.99	-17 05 58.3	19.3 R	E12	2001 TE ₂₂₂	2004 06 15.33228	21 29 39.09	-09 56 50.7	19.0	704
2001 TF ₁₈₂	2004 07 21.63855	20 15 39.42	-17 05 59.0	19.5 R	E12	2001 TE ₂₂₂	2004 06 15.34243	21 29 39.37	-09 56 45.3	19.9	704
2001 TF ₁₈₂	2004 07 21.64793	20 15 38.84	-17 05 59.9	19.4 R	E12	2001 TE ₂₂₂	2004 06 15.35257	21 29 39.60	-09 56 39.9	19.5	704
2001 TF ₁₈₂	2004 07 21.65736	20 15 38.21	-17 06 00.4	19.2 R	E12	2001 TE ₂₂₂	2004 06 26.35889	21 33 27.55	-08 39 01.0		

2004 JULY 25

M.P.S. 110717

2001 TB ₂₄₁	2004 07 21.57681	20 22 27.22	-20 16 19.6	19.1 R	E12	2001 UF ₃₅	2004 07 19.38864	20 51 47.80	-20 04 47.1	699
2001 TB ₂₄₁	2004 07 21.58634	20 22 26.57	-20 16 18.1	19.0 R	E12	2001 UF ₃₅	2004 07 19.40489	20 51 46.95	-20 04 52.5	699
2001 TB ₂₄₁	2004 07 21.59580	20 22 25.93	-20 16 20.0	19.8 R	E12	2001 UV ₃₅	2004 07 08.22520	16 36 02.02	-10 19 40.5	20.8 V 691
2001 TB ₂₄₁	2004 07 21.60521	20 22 25.34	-20 16 20.5	19.9 R	E12	2001 UV ₃₅	2004 07 08.25338	16 36 01.00	-10 19 43.1	20.6 V 691
2001 UG ₃	2004 07 19.44641	14 08 41.10	-17 08 53.3	19.9 R	E12	2001 UV ₃₅	2004 07 08.29089	16 35 59.81	-10 19 49.5	20.4 V 691
2001 UG ₃	2004 07 19.46054	14 08 41.77	-17 08 59.7	19.3 R	E12	2001 UQ ₄₇	2004 07 21.58326	20 46 10.84	-26 30 28.0	18.8 V 428
2001 UG ₃	2004 07 19.47465	14 08 42.44	-17 09 05.8	18.7 R	E12	2001 UQ ₄₇	2004 07 21.60927	20 46 09.43	-26 30 39.8	18.5 V 428
2001 UG ₃	2004 07 19.48888	14 08 43.10	-17 09 13.4	19.3 R	E12	2001 UQ ₄₇	2004 07 22.56050	20 45 22.28	-26 37 39.7	18.7 V 428
2001 UL ₇	2004 07 19.50477	14 55 18.99	-19 32 16.0	18.4 R	E12	2001 UQ ₄₇	2004 07 22.63219	20 45 18.36	-26 38 11.0	18.3 V 428
2001 UL ₇	2004 07 19.51604	14 55 19.56	-19 32 15.5	19.2 R	E12	2001 UU ₄₉	2004 07 11.38097	21 42 33.94	-23 29 51.6	17.5 R 699
2001 UL ₇	2004 07 19.52728	14 55 20.01	-19 32 13.1	18.5 R	E12	2001 UU ₄₉	2004 07 11.39073	21 42 33.91	-23 29 57.8	699
2001 UL ₇	2004 07 19.54064	14 55 20.71	-19 32 11.3	18.9 R	E12	2001 UU ₄₉	2004 07 11.40047	21 42 33.93	-23 30 03.6	699
2001 UH ₁₂	2004 07 21.42638	13 02 31.27	-12 52 21.4	18.8 R	E12	2001 UU ₄₉	2004 07 11.41021	21 42 33.83	-23 30 09.5	699
2001 UH ₁₂	2004 07 21.43425	13 02 31.58	-12 52 23.7	19.2 R	E12	2001 UZ ₄₉	2004 07 18.23529	19 19 05.72	-18 03 39.5	18.0 704
2001 UH ₁₂	2004 07 21.44178	13 02 32.14	-12 52 27.0	20.2 R	E12	2001 UZ ₄₉	2004 07 18.24595	19 19 05.10	-18 03 42.6	18.2 704
2001 UH ₁₂	2004 07 21.44929	13 02 32.65	-12 52 30.9	19.1 R	E12	2001 UZ ₄₉	2004 07 18.25676	19 19 04.62	-18 03 47.5	18.4 704
2001 UU ₁₃	2004 07 09.38877	21 21 35.64	-14 07 46.1	18.8 R	699	2001 UZ ₄₉	2004 07 18.26755	19 19 04.00	-18 03 51.6	18.5 704
2001 UU ₁₃	2004 07 09.40094	21 21 35.34	-14 07 47.6		699	2001 UE ₅₀	2004 07 16.93536	17 05 45.47	-00 04 57.0	18.4 R 126
2001 UU ₁₃	2004 07 09.41312	21 21 34.94	-14 07 52.5		699	2001 UE ₅₀	2004 07 16.94104	17 05 45.31	-00 04 58.5	18.4 R 126
2001 UU ₁₃	2004 07 09.42531	21 21 34.68	-14 07 55.9		699	2001 UE ₅₀	2004 07 16.95566	17 05 44.98	-00 05 02.6	18.4 R 126
2001 UU ₁₃	2004 07 19.34880	21 16 09.34	-15 01 08.8	18.4 R	699	2001 UE ₅₀	2004 07 18.27851	20 24 56.08	-12 14 08.1	18.4 704
2001 UU ₁₃	2004 07 19.36504	21 16 08.67	-15 01 15.5		699	2001 UE ₅₀	2004 07 18.28932	20 24 55.47	-12 14 11.6	18.5 704
2001 UU ₁₃	2004 07 19.38132	21 16 08.03	-15 01 20.9		699	2001 UE ₅₀	2004 07 18.29957	20 24 54.92	-12 14 16.1	18.8 704
2001 UU ₁₃	2004 07 19.39756	21 16 07.31	-15 01 26.6		699	2001 UE ₅₀	2004 07 18.31015	20 24 54.35	-12 14 20.0	18.5 704
2001 UV ₁₃	2004 07 21.51105	20 47 57.65	-26 57 00.1	18.3 V	428	2001 UE ₅₀	2004 07 18.32071	20 24 53.74	-12 14 24.3	18.6 704
2001 UV ₁₃	2004 07 21.55021	20 47 55.42	-26 57 21.8	18.3 V	428	2001 UV ₅₀	2004 07 11.29207	20 56 08.44	-14 11 56.6	19.5 704
2001 UA ₁₆	2004 07 09.38470	21 00 32.05	-22 05 13.9	17.9 R	699	2001 UV ₅₀	2004 07 11.30243	20 56 08.03	-14 11 59.8	20.1 704
2001 UA ₁₆	2004 07 09.39689	21 00 31.82	-22 05 18.1		699	2001 UV ₅₀	2004 07 11.31400	20 56 07.55	-14 12 03.3	20.0 704
2001 UA ₁₆	2004 07 09.40907	21 00 31.52	-22 05 23.7		699	2001 UV ₅₀	2004 07 11.32447	20 56 07.12	-14 12 06.6	20.2 704
2001 UA ₁₆	2004 07 09.42124	21 00 31.28	-22 05 27.9		699	2001 UV ₅₀	2004 07 11.33480	20 56 06.77	-14 12 09.8	20.2 704
2001 UB ₂₄	1998 12 14.48314	08 37 40.13	+18 04 43.2	20.0 V	691	2001 UV ₅₀	2004 07 22.28135	20 47 51.65	-15 17 21.3	19.0 R 699
2001 UB ₂₄	1998 12 14.51255	08 37 39.37	+18 04 39.5	20.0 V	691	2001 UV ₅₀	2004 07 22.29107	20 47 51.15	-15 17 25.5	699
2001 UB ₂₄	1998 12 14.53434	08 37 38.80	+18 04 36.6	19.7 V	691	2001 UV ₅₀	2004 07 22.30079	20 47 50.58	-15 17 29.3	699
2001 UB ₂₄	1999 01 13.34275	08 12 14.87	+17 47 35.7	20.4 V	691	2001 UV ₅₀	2004 07 22.31054	20 47 50.03	-15 17 32.7	699
2001 UB ₂₄	1999 01 13.36478	08 12 13.26	+17 47 36.1	20.5 V	691	2001 UB ₅₁	1996 03 17.12791	10 42 08.41	+11 49 31.9	20.8 V 691
2001 UB ₂₄	1999 01 13.38683	08 12 11.66	+17 47 36.2	20.7 V	691	2001 UB ₅₁	1996 03 17.14983	10 42 07.39	+11 49 42.3	691
2001 UB ₂₄	2004 07 16.27670	19 56 41.53	-18 48 01.5	19.3	704	2001 UB ₅₁	1996 03 17.17148	10 42 06.11	+11 49 50.8	691
2001 UB ₂₄	2004 07 16.28739	19 56 40.80	-18 48 01.6	19.2	704	2001 UO ₅₁	2004 07 08.23920	16 34 04.80	-14 57 04.2	19.4 V 691
2001 UB ₂₄	2004 07 16.29812	19 56 40.09	-18 48 01.8	19.0	704	2001 UO ₅₁	2004 07 08.27634	16 34 03.54	-14 57 14.9	19.2 V 691
2001 UB ₂₄	2004 07 16.30901	19 56 39.35	-18 48 00.7	19.8	704	2001 UO ₅₁	2004 07 08.30949	16 34 02.44	-14 57 23.9	19.5 V 691
2001 UO ₂₄	2004 07 18.28525	20 24 07.48	-29 44 17.7	19.0	704	2001 UY ₅₁	1991 12 27.29989	07 43 46.69	+24 44 11.8	20.7 V 691
2001 UO ₂₄	2004 07 18.29029	20 24 07.09	-29 44 18.1	18.9	704	2001 UY ₅₁	1991 12 27.32224	07 43 45.58	+24 44 15.6	691
2001 UO ₂₄	2004 07 18.29551	20 24 06.80	-29 44 17.8	19.1	704	2001 UY ₅₁	1991 12 27.34472	07 43 44.47	+24 44 19.2	691
2001 UO ₂₄	2004 07 18.30080	20 24 06.38	-29 44 18.4	18.9	704	2001 UC ₅₄	2004 07 09.29817	21 15 43.51	-19 34 56.0	19.6 704
2001 UO ₂₄	2004 07 18.30608	20 24 06.04	-29 44 20.1	19.0	704	2001 UC ₅₄	2004 07 09.32056	21 15 42.80	-19 35 08.5	19.7 704
2001 UO ₂₄	2004 07 18.31113	20 24 05.71	-29 44 19.4	18.8	704	2001 UC ₅₄	2004 07 09.34286	21 15 42.02	-19 35 20.3	19.7 704
2001 UO ₂₄	2004 07 18.31664	20 24 05.32	-29 44 19.5	19.1	704	2001 UC ₅₄	2004 07 09.38715	21 15 40.55	-19 35 42.5	18.5 R 699
2001 UX ₂₄	2004 07 21.57869	20 01 21.52	-20 36 59.3	17.8 R	E12	2001 UC ₅₄	2004 07 09.39932	21 15 40.20	-19 35 49.0	699
2001 UX ₂₄	2004 07 21.58821	20 01 20.86	-20 36 58.8	17.6 R	E12	2001 UC ₅₄	2004 07 09.41150	21 15 39.83	-19 35 55.3	699
2001 UX ₂₄	2004 07 21.59768	20 01 20.19	-20 36 58.7	17.5 R	E12	2001 UC ₅₄	2004 07 09.42369	21 15 39.50	-19 35 59.2	699
2001 UX ₂₄	2004 07 21.60707	20 01 19.61	-20 36 59.9	17.0 R	E12	2001 UC ₅₄	2004 07 16.34135	21 11 22.46	-20 36 45.3	19.4 704
2001 UX ₂₄	2004 07 22.28540	20 00 34.11	-20 36 47.1	18.1 R	699	2001 UC ₅₄	2004 07 16.35204	21 11 22.01	-20 36 52.2	19.8 704
2001 UX ₂₄	2004 07 22.29511	20 00 33.45	-20 36 46.3		699	2001 UC ₅₄	2004 07 16.36270	21 11 21.53	-20 36 57.2	19.5 704
2001 UX ₂₄	2004 07 22.30484	20 00 32.82	-20 36 46.1		699	2001 UC ₅₄	2004 07 16.37349	21 11 21.09	-20 37 04.7	19.7 704
2001 UX ₂₄	2004 07 22.31460	20 00 32.11	-20 36 46.1		699	2001 UO ₅₅	2004 07 09.32305	20 19 41.81	-20 03 30.9	17.2 R 699
2001 UH ₂₆	2004 07 18.27550	19 39 34.67	-14 50 37.7	19.1	704	2001 UO ₅₅	2004 07 09.33604	20 19 41.07	-20 03 29.0	699
2001 UH ₂₆	2004 07 18.28631	19 39 34.05	-14 50 37.7	19.5	704	2001 UO ₅₅	2004 07 09.34902	20 19 40.32	-20 03 27.1	699
2001 UH ₂₆	2004 07 18.29656	19 39 33.44	-14 50 36.7	19.6	704	2001 UO ₅₅	2004 07 09.36201	20 19 39.60	-20 03 25.1	699
2001 UH ₂₆	2004 07 18.30714	19 39 32.79	-14 50 38.5	19.3	704	2001 UO ₅₅	2004 07 21.62538	20 07 31.88	-19 31 48.2	16.8 R E12
2001 UH ₂₆	2004 07 18.31770	19 39 32.16	-14 50 37.7	19.3	704	2001 UO ₅₅	2004 07 21.63479	20 07 31.26	-19 31 46.7	16.9 R E12
2001 UP ₃₀	1997 02 14.50514	15 17 10.94	-11 18 46.4	22.5 V	691	2001 UO ₅₅	2004 07 21.65360	20 07 30.01	-19 31 43.8	16.7 R E12
2001 UP ₃₀	1997 02 14.51425	15 17 11.47	-11 18 47.9	22.4 V	691	2001 UO ₅₅	2004 07 22.28540	20 06 51.31	-19 30 18.4	16.8 R 699
2001 UP ₃₀	1997 02 14.52197	15 17 11.95	-11 18 48.9	22.4 V	691	2001 UO ₅₅	2004 07 22.29511	20 06 50.69	-19 30 16.8	699
2001 UP ₃₀	2001 11 21.22706	01 24 34.314	+00 45 58.38	19.97V	645	2001 UO ₅₅	2004 07 22.30484	20 06 50.08	-19 30 15.2	699
2001 UP ₃₀	2001 11 21.23053	01 24 34.227	+00 45 59.47	20.88	645	2001 UO ₅₅	2004 07 22.31460	20 06 49.39	-19 30 14.0	699
2001 UP ₃₀	2004 07 11.38342	21 16 12.62	-29 02 19.7	18.2 R	699	2001 UT ₅₉	2003 01 28.41946	10 30 48.051	+12 39 01.98	20.95V 645
2001 UP ₃₀	2004 07 11.39317	21 16 12.34	-29 02 26.0		699	2001 UT ₅₉	2003 01 28.42293	10 30 47.901	+12 39 02.79	21.75 645
2001 UP ₃₀	2004 07 11.40290	21 16 12.12	-29 02 32.7		699	2001 UV ₆₄	2004 07 19.35936	20 07 58.22	-19 18 58.0	17.8 R 699
2001 UP ₃₀	2004 07 11.41264	21 16 11.82	-29 02 39.7		699	2001 UV ₆₄	2004 07 19.37563	20 07 57.17	-19 18 57.6	699
2001 UP ₃₀	2004 07 13.62582	21 15 07.48	-29 25 00.3	18.2 R	E12	2001 UV ₆₄	2004 07 19.39189	20 07 56.18	-19 18 58.3	699
2001 UP ₃₀	2004 07 13.64169	21 15 06.86	-29 25 10.4	18.6 R	E12	2001 UV ₆₄	2004 07 19.40814	20 07 55.09	-19 18 58.8	699
2001 UP ₃₀	2004 07 13.65766	21 15 06.33	-29 25 19.7	18.4 R	E12	2001 UH<				

2001 UT ₇₅	2004 07 14.30522	20 57 26.14	-08 21 24.9	18.8	704	2001 UZ ₁₁₃	2004 06 08.22959	14 41 05.09	-18 28 44.1	20.5 V	691
2001 UT ₇₅	2004 07 14.31515	20 57 25.79	-08 21 26.7	18.8	704	2001 UZ ₁₁₃	2004 06 08.27034	14 41 03.68	-18 28 43.8	21.2 V	691
2001 UT ₇₅	2004 07 18.28022	20 55 08.39	-08 31 02.9	18.2	704	2001 UB ₁₁₄	1998 01 07.35792	08 25 37.14	+23 05 38.5	20.8 V	691
2001 UT ₇₅	2004 07 18.29103	20 55 07.97	-08 31 04.7	18.6	704	2001 UB ₁₁₄	1998 01 07.38064	08 25 35.85	+23 05 44.2	20.5 V	691
2001 UT ₇₅	2004 07 18.30129	20 55 07.55	-08 31 06.7	18.7	704	2001 UB ₁₁₄	1998 01 07.40330	08 25 34.69	+23 05 48.3	21.0 V	691
2001 UT ₇₅	2004 07 18.31186	20 55 07.09	-08 31 08.8	18.7	704	2001 UC ₁₁₆	2002 12 06.40012	08 43 03.719	+32 56 16.73	20.94V	645
2001 UT ₇₅	2004 07 18.32242	20 55 06.62	-08 31 10.2	19.0	704	2001 UC ₁₁₆	2002 12 06.40359	08 43 03.676	+32 56 17.90	21.77	645
2001 UU ₇₅	2004 07 09.37741	21 20 53.12	-11 55 57.5	19.1 R	699	2001 UC ₁₁₆	2002 12 13.40248	08 41 19.866	+33 35 34.32	20.59V	645
2001 UU ₇₅	2004 07 09.38959	21 20 52.83	-11 56 01.8		699	2001 UC ₁₁₆	2002 12 13.40595	08 41 19.792	+33 35 35.53	21.39	645
2001 UU ₇₅	2004 07 09.40176	21 20 52.30	-11 56 01.5		699	2001 UN ₁₁₇	2004 07 18.27920	21 50 57.45	-08 42 19.5	18.7	704
2001 UU ₇₅	2004 07 09.41394	21 20 51.88	-11 56 04.7		699	2001 UN ₁₁₇	2004 07 18.28954	21 50 57.05	-08 42 21.5	18.4	704
2001 UU ₇₅	2004 07 18.27674	21 15 14.81	-12 25 16.4	18.6	704	2001 UN ₁₁₇	2004 07 18.30004	21 50 56.65	-08 42 22.6	18.8	704
2001 UU ₇₅	2004 07 18.28708	21 15 14.30	-12 25 18.6	18.9	704	2001 UN ₁₁₇	2004 07 18.31037	21 50 56.29	-08 42 23.6	18.6	704
2001 UU ₇₅	2004 07 18.30791	21 15 13.40	-12 25 23.9	19.4	704	2001 US ₁₃₁	2004 03 16.50281	14 07 59.15	-08 19 56.1	20.9 V	691
2001 UV ₇₅	2004 06 17.37893	21 17 08.74	-23 09 08.1	19.3	704	2001 US ₁₃₁	2004 03 16.51660	14 07 58.78	-08 19 54.7	20.8 V	691
2001 UV ₇₅	2004 06 17.39947	21 17 09.06	-23 09 15.4	19.7	704	2001 US ₁₃₁	2004 03 16.52992	14 07 58.43	-08 19 53.2	20.8 V	691
2001 UV ₇₅	2004 06 17.40984	21 17 09.23	-23 09 18.7	19.5	704	2001 US ₁₃₁	2004 04 15.29501	13 48 08.25	-07 11 02.4	19.5 R	699
2001 UV ₇₅	2004 06 17.42003	21 17 09.48	-23 09 23.6	19.6	704	2001 US ₁₃₁	2004 04 15.31442	13 48 07.35	-07 11 00.3		699
2001 UV ₇₅	2004 07 11.38260	21 16 11.49	-26 19 30.6	18.3 R	699	2001 US ₁₃₁	2004 04 15.33387	13 48 06.27	-07 10 58.4		699
2001 UV ₇₅	2004 07 11.39235	21 16 11.13	-26 19 38.0		699	2001 US ₁₃₁	2004 04 15.35324	13 48 05.31	-07 10 53.0		699
2001 UV ₇₅	2004 07 11.40210	21 16 10.90	-26 19 42.3		699	2001 US ₁₃₁	2004 04 22.35155	13 42 20.28	-06 52 57.5	19.6	704
2001 UV ₇₅	2004 07 11.41183	21 16 10.57	-26 19 48.0		699	2001 US ₁₃₁	2004 04 22.36217	13 42 19.85	-06 52 56.7	20.1	704
2001 UG ₇₆	2004 07 18.28180	21 16 59.62	-06 48 16.9	19.3	704	2001 US ₁₃₁	2004 04 22.37280	13 42 19.31	-06 52 54.5	19.8	704
2001 UG ₇₆	2004 07 18.29261	21 16 59.10	-06 48 19.2	19.7	704	2001 US ₁₃₁	2004 04 22.38353	13 42 18.73	-06 52 54.8	20.1	704
2001 UG ₇₆	2004 07 18.30307	21 16 58.65	-06 48 21.0	19.7	704	2001 US ₁₃₁	2004 05 28.17084	13 20 49.60	-06 17 34.8	20.4 V	691
2001 UG ₇₆	2004 07 18.31343	21 16 58.19	-06 48 21.9	20.0	704	2001 US ₁₃₁	2004 05 28.20073	13 20 49.05	-06 17 36.7	20.8 V	691
2001 UG ₇₆	2004 07 18.32400	21 16 57.81	-06 48 24.3	19.9	704	2001 US ₁₃₁	2004 05 28.23174	13 20 48.49	-06 17 38.5	20.8 V	691
2001 US ₇₆	2003 01 31.36067	09 30 24.97	+24 17 04.4	19.5	704	2001 UH ₁₃₃	2004 07 11.29057	20 40 36.59	-15 40 24.9	19.5	704
2001 US ₇₆	2003 01 31.37621	09 30 24.04	+24 17 10.6	19.3	704	2001 UH ₁₃₃	2004 07 11.31272	20 40 35.37	-15 40 30.1	20.6	704
2001 US ₇₆	2003 01 31.41049	09 30 22.09	+24 17 20.1	19.2	704	2001 UH ₁₃₃	2004 07 11.33352	20 40 34.20	-15 40 32.7	20.2	704
2001 US ₇₆	2003 02 07.17583	09 24 03.73	+24 48 01.9	20.1	644	2001 UH ₁₃₃	2004 07 21.62727	20 30 57.94	-16 09 25.3	18.3 R	E12
2001 US ₇₆	2003 02 07.23825	09 24 00.12	+24 48 18.1	20.0	644	2001 UH ₁₃₃	2004 07 21.63667	20 30 57.41	-16 09 25.1	18.7 R	E12
2001 US ₇₆	2003 02 07.30100	09 23 56.50	+24 48 33.9	20.0	644	2001 UH ₁₃₃	2004 07 21.64606	20 30 56.80	-16 09 26.6	19.0 R	E12
2001 US ₇₆	2003 02 22.20758	09 10 26.61	+25 37 04.2	20.3	644	2001 UH ₁₃₃	2004 07 21.65550	20 30 56.21	-16 09 28.5	18.6 R	E12
2001 US ₇₆	2003 02 22.28172	09 10 22.79	+25 37 14.2	20.0	644	2001 UY ₁₃₈	2004 07 21.57587	20 25 53.81	-21 07 19.4	19.0 R	E12
2001 US ₇₆	2003 02 22.34493	09 10 19.53	+25 37 22.2	20.3	644	2001 UY ₁₃₈	2004 07 21.58539	20 25 53.21	-21 07 21.4	18.9 R	E12
2001 UW ₇₇	2004 07 18.27935	22 01 57.91	-09 17 55.4	18.2	704	2001 UY ₁₃₈	2004 07 21.59486	20 25 52.65	-21 07 23.4	19.0 R	E12
2001 UW ₇₇	2004 07 18.28968	22 01 57.48	-09 17 55.4	18.5	704	2001 UY ₁₃₈	2004 07 21.60426	20 25 52.02	-21 07 26.0	18.4 R	E12
2001 UW ₇₇	2004 07 18.30018	22 01 57.00	-09 17 54.6	18.9	704	2001 UR ₁₃₉	2001 09 19.39639	02 31 25.16	+14 13 06.7	20.1	704
2001 UW ₇₇	2004 07 18.31052	22 01 56.59	-09 17 53.1	18.8	704	2001 UR ₁₃₉	2001 09 19.41065	02 31 24.87	+14 13 02.8	20.4	704
2001 UW ₇₇	2004 07 18.32149	22 01 56.03	-09 17 52.1	18.5	704	2001 UR ₁₃₉	2001 09 19.42490	02 31 24.54	+14 13 01.1	20.0	704
2001 UF ₇₈	2004 04 01.34137	15 03 43.36	-14 29 33.1	19.9 V	291	2001 UR ₁₃₉	2001 09 19.45347	02 31 24.08	+14 12 57.3	20.3	704
2001 UF ₇₈	2004 04 01.36197	15 03 42.86	-14 29 36.3	19.8 V	291	2001 UR ₁₃₉	2001 11 14.22378	01 46 55.51	+09 24 17.2	21.5 V	691
2001 UF ₇₈	2004 04 01.37782	15 03 42.49	-14 29 38.9	20.0 V	291	2001 UR ₁₃₉	2001 11 14.24513	01 46 54.60	+09 24 10.9	21.5 V	691
2001 UF ₇₈	2004 04 15.38092	14 55 24.98	-15 00 27.3	18.8 R	699	2001 UR ₁₃₉	2001 11 14.26675	01 46 53.60	+09 24 04.9	22.1 V	691
2001 UF ₇₈	2004 04 15.39700	14 55 24.21	-15 00 28.8		699	2001 UJ ₁₄₀	2004 07 18.28203	20 06 25.91	-16 43 45.0	19.9	704
2001 UF ₇₈	2004 04 15.42795	14 55 22.64	-15 00 31.0		699	2001 UJ ₁₄₀	2004 07 18.30287	20 06 24.74	-16 43 50.5	20.1	704
2001 UF ₇₈	2004 04 15.44403	14 55 21.73	-15 00 33.3		699	2001 UJ ₁₄₀	2004 07 18.31320	20 06 24.19	-16 43 53.3	19.6	704
2001 UH ₇₉	2003 02 01.23659	09 12 46.522	+32 50 49.47	20.04V	645	2001 UO ₁₄₀	1999 03 21.30111	12 06 17.924	+00 53 15.82	21.21V	645
2001 UH ₇₉	2003 02 01.24006	09 12 46.316	+32 50 50.34	20.94	645	2001 UO ₁₄₀	1999 03 21.30458	12 06 17.757	+00 53 17.06	22.07	645
2001 UH ₇₉	2003 02 01.34299	09 12 40.273	+32 51 14.90	20.16V	645	2001 UA ₁₄₁	2004 03 22.35758	13 26 09.59	-02 21 58.4	19.5	704
2001 UH ₇₉	2003 02 01.34646	09 12 40.068	+32 51 15.67	20.95	645	2001 UA ₁₄₁	2004 03 22.37951	13 26 08.76	-02 21 54.4	19.5	704
2001 UH ₇₉	2004 05 14.22241	14 12 39.31	-12 18 14.6	20.0 V	691	2001 UA ₁₄₁	2004 03 22.39056	13 26 08.22	-02 21 52.8	19.9	704
2001 UH ₇₉	2004 05 14.25249	14 12 37.91	-12 18 13.2	20.0 V	691	2001 UA ₁₄₁	2004 03 22.40190	13 26 07.71	-02 21 51.3	19.5	704
2001 UH ₇₉	2004 05 14.28591	14 12 36.34	-12 18 11.7	20.2 V	691	2001 UA ₁₄₁	2004 05 23.18730	12 47 30.05	-01 06 38.1	20.5 V	291
2001 UZ ₈₃	2004 07 09.37822	21 06 37.95	-12 08 56.2	18.7 R	699	2001 UA ₁₄₁	2004 05 23.19233	12 47 29.96	-01 06 38.8	20.7 V	291
2001 UZ ₈₃	2004 07 09.39040	21 06 37.40	-12 08 59.2		699	2001 UA ₁₄₁	2004 05 23.19673	12 47 29.89	-01 06 39.7	20.8 V	291
2001 UZ ₈₃	2004 07 09.40258	21 06 37.11	-12 08 57.2		699	2001 UP ₁₄₁	2003 02 23.21862	09 07 33.63	+21 26 09.3	19.1 R	699
2001 UZ ₈₃	2004 07 09.41475	21 06 36.54	-12 08 57.7		699	2001 UP ₁₄₁	2003 02 23.24368	09 07 32.32	+21 26 13.2		699
2001 UZ ₈₃	2004 07 18.05931	21 00 36.94	-12 24 15.7	18.2 R	599	2001 UP ₁₄₁	2003 02 23.27815	09 07 30.41	+21 26 19.0		699
2001 UZ ₈₃	2004 07 18.07030	21 00 36.37	-12 24 17.2	18.1 R	599	2001 UP ₁₄₁	2003 02 23.30319	09 07 28.98	+21 26 22.4		699
2001 UZ ₈₃	2004 07 18.08043	21 00 35.85	-12 24 18.5	18.2 R	599	2001 UE ₁₄₅	2000 05 11.15182	13 12 24.69	-06 38 26.8	21.9 V	691
2001 UZ ₈₃	2004 07 18.27530	21 00 26.94	-12 24 45.5	19.0	704	2001 UE ₁₄₅	2000 05 11.17262	13 12 23.82	-06 38 21.0	21.6 V	691
2001 UZ ₈₃	2004 07 18.28564	21 00 26.41	-12 24 47.2	19.1	704	2001 UE ₁₄₅	2000 05 11.19352	13 12 22.99	-06 38 15.6	21.3 V	691
2001 UZ ₈₃	2004 07 18.29609	21 00 25.86	-12 24 48.5	19.2	704	2001 UE ₁₄₅	2003 03 10.20981	10 10 51.86	+09 03 32.4	22.2 V	291
2001 UZ ₈₃	2004 07 18.30647	21 00 25.27	-12 24 49.6	19.3	704	2001 UE ₁₄₅	2003 03 10.23323	10 10 50.65	+09 03 39.9	21.9 V	291
2001 UZ ₈₃	2004 07 18.31695	21 00 24.80	-12 24 51.4	19.4	704	2001 UE ₁₄₅	2003 03 10.25715	10 10 49.34	+09 03 48.6	21.6 V	291
2001 UH ₈₄	2004 07 09.31415	20 43 32.44	-11 24 18.7	16.8 R	699	2001 UE ₁₄₅	2004 06 18.33372	19 55 34.20	-16 34 29.4	19.9	704
2001 UH ₈₄	2004 07 09.32710	20 43 31.85	-11 24 15.4		699	2001 UE ₁₄₅	2004 06 18.34401	19 55 33.97	-16 34		

2004 JULY 25

M.P.S. 110719

2001 US ₁₅₃	2004 07 22.29430	20 12 03.66	-18 17 00.5	699	2001 VV ₁	1996 01 21.47058	10 42 39.81	+17 06 36.7	20.8 V	691
2001 US ₁₅₃	2004 07 22.30403	20 12 03.02	-18 17 03.0	699	2001 VV ₁	1996 01 21.51184	10 42 38.28	+17 06 51.1		691
2001 US ₁₅₃	2004 07 22.31379	20 12 02.34	-18 17 05.8	699	2001 VV ₁	1996 01 21.53455	10 42 37.39	+17 06 58.3		691
2001 UX ₁₆₀	1994 10 29.23468	02 54 25.73	+10 42 18.2	18.3 V	691	2001 VV ₁	2004 06 19.40114	21 17 00.50	-25 55 46.7	18.0 R
2001 UX ₁₆₀	1994 10 29.25634	02 54 24.36	+10 42 15.8		691	2001 VV ₁	2004 06 19.41086	21 17 00.77	-25 55 49.8	
2001 UX ₁₆₀	1994 10 29.27823	02 54 22.93	+10 42 13.7		691	2001 VV ₁	2004 06 19.42058	21 17 01.09	-25 55 52.5	
2001 UX ₁₆₀	2004 07 09.38715	21 22 37.22	-21 24 30.8	18.5 R	699	2001 VV ₁	2004 06 19.43032	21 17 01.38	-25 55 55.4	
2001 UX ₁₆₀	2004 07 09.39932	21 22 36.96	-21 24 35.7		699	2001 VN ₂	2004 07 19.51731	19 50 38.22	-28 13 45.3	18.3 V
2001 UX ₁₆₀	2004 07 09.41150	21 22 36.62	-21 24 40.0		699	2001 VN ₂	2004 07 19.54652	19 50 36.38	-28 14 01.2	18.0 V
2001 UX ₁₆₀	2004 07 09.42369	21 22 36.33	-21 24 43.7		699	2001 VO ₂	1999 01 07.48883	09 13 25.66	+16 23 46.1	19.6 V
2001 UX ₁₆₀	2004 07 11.38016	21 21 50.59	-21 36 53.9	18.4 R	699	2001 VO ₂	1999 01 07.51896	09 13 24.19	+16 24 12.0	19.5 V
2001 UX ₁₆₀	2004 07 11.38991	21 21 50.34	-21 36 57.9		699	2001 VO ₂	1999 01 07.54907	09 13 22.76	+16 24 36.9	19.6 V
2001 UX ₁₆₀	2004 07 11.39966	21 21 50.10	-21 37 01.6		699	2001 VO ₂	2004 07 14.22641	19 31 09.71	-12 14 09.7	18.1
2001 UX ₁₆₀	2004 07 11.40940	21 21 49.80	-21 37 04.5		699	2001 VO ₂	2004 07 14.24714	19 31 08.22	-12 14 31.5	19.6
2001 UX ₁₆₀	2004 07 16.31244	21 19 22.21	-22 09 21.4	18.5	704	2001 VO ₂	2004 07 14.25732	19 31 07.58	-12 14 42.8	19.2
2001 UX ₁₆₀	2004 07 16.32278	21 19 21.84	-22 09 26.4	19.0	704	2001 VO ₂	2004 07 14.26913	19 31 06.76	-12 14 55.2	18.4
2001 UX ₁₆₀	2004 07 16.32557	21 19 21.74	-22 09 27.4	18.8	704	2001 VO ₂	2004 07 16.21364	19 28 57.99	-12 49 41.7	19.1
2001 UX ₁₆₀	2004 07 16.33172	21 19 21.55	-22 09 30.7	18.4	704	2001 VO ₂	2004 07 16.21785	19 28 57.62	-12 49 46.2	18.1
2001 UX ₁₆₀	2004 07 16.34304	21 19 21.06	-22 09 33.7	19.0	704	2001 VO ₂	2004 07 16.22331	19 28 57.27	-12 49 51.8	18.7
2001 UX ₁₆₀	2004 07 16.34700	21 19 20.98	-22 09 36.0	18.9	704	2001 VO ₂	2004 07 16.22842	19 28 56.93	-12 49 58.4	19.0
2001 UX ₁₆₀	2004 07 16.35311	21 19 20.66	-22 09 37.9	19.0	704	2001 VO ₂	2004 07 16.23414	19 28 56.56	-12 50 03.5	18.7
2001 UX ₁₆₀	2004 07 16.35770	21 19 20.53	-22 09 41.5	19.2	704	2001 VO ₂	2004 07 16.23910	19 28 56.11	-12 50 08.6	18.7
2001 UX ₁₆₀	2004 07 16.36386	21 19 20.24	-22 09 42.5	19.0	704	2001 VO ₂	2004 07 16.24381	19 28 55.81	-12 50 14.4	19.0
2001 UX ₁₆₀	2004 07 16.36852	21 19 20.05	-22 09 44.5	19.4	704	2001 VO ₂	2004 07 16.24983	19 28 55.42	-12 50 21.0	18.6
2001 UX ₁₆₀	2004 07 16.37474	21 19 19.84	-22 09 47.7	19.1	704	2001 VO ₂	2004 07 16.25339	19 28 55.21	-12 50 24.7	18.9
2001 UW ₁₆₄	2003 01 24.33554	10 02 48.83	+33 39 03.3	19.8	644	2001 VO ₂	2004 07 16.26537	19 28 54.40	-12 50 37.4	18.8
2001 UW ₁₆₄	2003 01 24.36414	10 02 47.27	+33 39 16.1	19.6	644	2001 VO ₂	2004 07 16.28495	19 28 52.98	-12 50 59.2	19.0
2001 UW ₁₆₄	2003 01 24.41021	10 02 44.78	+33 39 36.5	19.5	644	2001 VO ₂	2004 07 16.29472	19 28 52.31	-12 51 10.2	18.9
2001 UW ₁₆₄	2003 02 08.24159	09 47 57.33	+35 11 47.9	19.3 R	699	2001 VO ₂	2004 07 16.30444	19 28 51.64	-12 51 20.6	19.4
2001 UW ₁₆₄	2003 02 08.26369	09 47 55.95	+35 11 56.3		699	2001 VO ₂	2004 07 18.23011	19 26 42.79	-13 26 34.6	18.2
2001 UW ₁₆₄	2003 02 08.28583	09 47 54.47	+35 12 03.3		699	2001 VO ₂	2004 07 18.24127	19 26 42.06	-13 26 46.8	18.6
2001 UW ₁₆₄	2003 02 08.30799	09 47 52.93	+35 12 10.1		699	2001 VO ₂	2004 07 18.25212	19 26 41.32	-13 26 59.3	18.8
2001 UW ₁₆₄	2003 03 03.20777	09 24 35.49	+35 53 17.3	19.8	644	2001 VO ₂	2004 07 18.26305	19 26 40.52	-13 27 10.1	18.9
2001 UW ₁₆₄	2003 03 03.21835	09 24 34.97	+35 53 17.0	20.1	644	2001 VO ₂	2004 07 18.27385	19 26 39.77	-13 27 23.3	18.7
2001 UW ₁₆₄	2003 03 03.22920	09 24 34.41	+35 53 16.4	20.6	644	2001 VB ₅	2004 07 22.88282	18 08 50.17	-00 02 47.8	17.1 R
2001 UQ ₁₆₇	2004 07 18.55148	19 04 10.48	-47 01 50.7	17.5 R	E12	2001 VB ₅	2004 07 22.88966	18 08 49.78	-00 02 47.2	17.0 R
2001 UQ ₁₆₇	2004 07 18.56287	19 04 09.68	-47 01 49.1	17.4 R	E12	2001 VB ₅	2004 07 22.89683	18 08 49.43	-00 02 37.5	16.9 R
2001 UQ ₁₆₇	2004 07 18.57424	19 04 08.80	-47 01 47.7	17.5 R	E12	2001 VS ₉	2000 05 04.33416	15 49 31.32	-12 26 21.2	20.5 V
2001 UQ ₁₆₇	2004 07 18.58564	19 04 07.97	-47 01 45.7	17.6 R	E12	2001 VS ₉	2000 05 04.35585	15 49 29.99	-12 26 18.9	20.4 V
2001 UW ₁₆₇	1995 03 10.18651	10 45 16.83	+08 21 09.2		691	2001 VS ₉	2000 05 04.37749	15 49 28.69	-12 26 16.2	20.5 V
2001 UW ₁₆₇	1995 03 10.21140	10 45 15.24	+08 21 12.1	19.0 V	691	2001 VS ₉	2004 07 22.42641	23 34 01.02	-14 18 50.1	18.9 R
2001 UW ₁₆₇	1995 03 10.23330	10 45 13.89	+08 21 14.5		691	2001 VS ₉	2004 07 22.43614	23 34 01.22	-14 18 54.4	
2001 UW ₁₆₇	1995 03 10.25544	10 45 12.48	+08 21 17.0		691	2001 VS ₉	2004 07 22.44587	23 34 01.51	-14 18 58.3	
2001 UW ₁₆₇	1995 03 10.27725	10 45 11.06	+08 21 19.6	18.9 V	691	2001 VS ₉	2004 07 22.45718	23 34 01.73	-14 19 01.3	
2001 UW ₁₆₇	1995 03 10.29940	10 45 09.66	+08 21 21.6		691	2001 VZ ₁₂	2004 07 18.27158	20 06 01.52	-17 55 27.2	18.8
2001 UW ₁₆₇	1995 03 10.34350	10 45 06.88	+08 21 26.5		691	2001 VZ ₁₂	2004 07 18.28232	20 06 00.87	-17 55 26.8	19.1
2001 UW ₁₆₇	1995 03 10.36587	10 45 05.47	+08 21 29.1		691	2001 VZ ₁₂	2004 07 18.29266	20 06 00.22	-17 55 26.1	19.2
2001 UW ₁₆₇	1995 03 10.38777	10 45 04.07	+08 21 31.3	18.4 V	E12	2001 VZ ₁₂	2004 07 18.30316	20 05 59.58	-17 55 25.6	19.0
2001 UH ₁₆₉	2004 07 18.65007	21 36 06.99	-50 04 10.6	18.6 R	E12	2001 VZ ₁₂	2004 07 18.31349	20 05 58.98	-17 55 25.7	19.4
2001 UH ₁₆₉	2004 07 18.66148	21 36 06.33	-50 04 17.6	18.6 R	E12	2001 VD ₁₃	2004 07 11.37935	21 24 46.71	-20 52 03.7	17.5 R
2001 UH ₁₆₉	2004 07 18.67289	21 36 05.75	-50 04 23.9	18.6 R	E12	2001 VD ₁₃	2004 07 11.38911	21 24 46.27	-20 52 04.0	
2001 UH ₁₆₉	2004 07 18.68429	21 36 05.01	-50 04 30.9	18.0 R	E12	2001 VD ₁₃	2004 07 11.39886	21 24 45.84	-20 52 04.5	
2001 UK ₁₇₀	2004 07 19.44167	14 03 22.41	-15 26 46.9	19.4 R	E12	2001 VD ₁₃	2004 07 11.40859	21 24 45.41	-20 52 05.6	
2001 UK ₁₇₀	2004 07 19.45585	14 03 23.19	-15 26 50.7	19.6 R	E12	2001 VS ₁₃	2004 07 09.38227	20 55 19.14	-16 45 14.7	18.7 R
2001 UK ₁₇₀	2004 07 19.46997	14 03 23.92	-15 26 55.2	19.8 R	E12	2001 VS ₁₃	2004 07 09.39446	20 55 18.59	-16 45 13.8	
2001 UK ₁₇₀	2004 07 19.48414	14 03 24.80	-15 26 59.8	19.2 R	E12	2001 VS ₁₃	2004 07 09.40664	20 55 18.11	-16 45 13.8	
2001 UX ₁₇₃	1997 12 04.17346	02 24 53.21	+13 04 39.4	20.5 V	691	2001 VS ₁₃	2004 07 09.41881	20 55 17.54	-16 45 13.0	
2001 UX ₁₇₃	1997 12 04.19723	02 24 52.35	+13 04 37.6	20.6 V	691	2001 VF ₁₄	2004 07 21.62822	20 26 06.78	-16 56 08.9	18.5 R
2001 UX ₁₇₃	1997 12 04.21908	02 24 51.62	+13 04 33.5	20.3 V	691	2001 VF ₁₄	2004 07 21.63762	20 26 06.37	-16 56 09.7	18.3 R
2001 UX ₁₇₃	2004 06 11.40335	19 57 17.47	-25 00 42.6	21.5 V	691	2001 VF ₁₄	2004 07 21.64700	20 26 05.61	-16 56 10.0	18.6 R
2001 UX ₁₇₃	2004 06 11.43186	19 57 16.63	-25 00 48.8	21.1 V	691	2001 VF ₁₄	2004 07 21.65643	20 26 05.08	-16 56 11.3	18.8 R
2001 UX ₁₇₃	2004 06 11.46015	19 57 15.80	-25 00 55.2	20.9 V	691	2001 VL ₁₇	2004 03 15.47001	14 11 12.02	-02 10 55.5	20.3 V
2001 UK ₁₇₄	2004 07 18.32420	20 50 14.35	-15 52 11.9	18.5	704	2001 VL ₁₇	2004 03 15.49739	14 11 11.35	-02 10 50.3	20.3 V
2001 UK ₁₇₄	2004 07 18.33465	20 50 13.75	-15 52 14.5	18.8	704	2001 VL ₁₇	2004 03 15.52364	14 11 10.70	-02 10 45.5	20.2 V
2001 UK ₁₇₄	2004 07 18.34557	20 50 13.18	-15 52 17.0	18.9	704	2001 VL ₁₇	2004 03 23.38476	14 07 30.50	-01 45 11.9	19.9
2001 UK ₁₇₄	2004 07 18.35656	20 50 12.60	-15 52 20.3	18.1	704	2001 VL ₁₇	2004 03 23.39521	14 07 30.28	-01 45 07.4	20.6
2001 UK ₁₇₄	2004 07 22.29026	20 46 46.09	-16 09 03.2	18.1 R	699	2001 VL ₁₇	2004 03 23.40580	14 07 29.96	-01 45 05.3	20.6
2001 UK ₁₇₄	2004 07 22.29998	20 46 45.53	-16 09 05.9		699	2001 VY ₁₇	2004 07 19.35855	20 12 42.86	-19 50 45.0	18.6 R
2001 UK ₁₇₄	2004 07 22.30972	20 46 44.97	-16 09 09.3		699	2001 VY ₁₇	2004 07 19.37482	20 12 41.86	-19 50 48.2	
2001 UK ₁₇₄	2004 07 22.31947	20 46 44.45	-16 09 11.4		699	2001 VY ₁₇	2004 07 19.39108	20 12 40.89	-19 50 52.0	
2001 UF ₁₇₅	2004 07 18.27056	19 49 02.32	-15 37 42.1	19.1	704	2001 VY ₁₇	2004 07 19.40733	20 12 39.87	-19 50 55.3	
2001 UF ₁₇₅	2004 07 18.28130	19 49 01.66	-15 37 45.3	19.7	704	2001 VE ₁₈	1999 03 24.39945	13 32 57.81	-08 37 04.1	20.7 V
2001 UF ₁₇₅	2004 07 18.29164	19 49 00.93	-15 37 46.1	19.8	704	2001 VE ₁₈	1999 03 24.42020	13 32 56.93	-08 36 59.9	21.3 V
2001 UF ₁₇₅	2004 07 18.30214									

2001 VC ₂₈	2004 07 18.29957	20 24 12.90	-12 45 15.5	19.0	704	2001 VQ ₄₄	2004 07 16.28771	19 54 24.19	-15 04 17.4	19.5	704
2001 VC ₂₈	2004 07 18.31015	20 24 12.26	-12 45 17.2	19.0	704	2001 VQ ₄₄	2004 07 16.29844	19 54 23.53	-15 04 19.1	19.5	704
2001 VC ₂₈	2004 07 18.32071	20 24 11.67	-12 45 17.5	19.0	704	2001 VQ ₄₄	2004 07 16.30933	19 54 22.93	-15 04 20.8	19.4	704
2001 VC ₂₈	2004 07 22.28296	20 20 24.38	-12 52 05.7	18.6 R	699	2001 VD ₄₆	2004 07 22.42722	23 47 30.88	-13 48 23.1	17.8 R	699
2001 VC ₂₈	2004 07 22.29269	20 20 23.78	-12 52 06.9		699	2001 VD ₄₆	2004 07 22.43695	23 47 31.16	-13 48 24.9		699
2001 VC ₂₈	2004 07 22.30241	20 20 23.16	-12 52 06.8		699	2001 VD ₄₆	2004 07 22.44668	23 47 31.37	-13 48 28.2		699
2001 VC ₂₈	2004 07 22.31216	20 20 22.68	-12 52 08.1		699	2001 VD ₄₆	2004 07 22.45799	23 47 31.69	-13 48 30.7		699
2001 VH ₃₀	2004 07 19.43885	14 21 18.64	-14 16 02.8	19.3 R	E12	2001 VQ ₄₈	2004 07 11.42689	22 04 16.18	-28 02 32.5	18.5 R	699
2001 VH ₃₀	2004 07 19.45303	14 21 19.31	-14 16 03.3	19.7 R	E12	2001 VQ ₄₈	2004 07 11.43498	22 04 16.02	-28 02 37.7		699
2001 VH ₃₀	2004 07 19.46715	14 21 19.92	-14 16 02.0	19.4 R	E12	2001 VQ ₄₈	2004 07 11.44310	22 04 15.99	-28 02 41.8		699
2001 VH ₃₀	2004 07 19.48127	14 21 20.59	-14 16 02.8	18.4 R	E12	2001 VQ ₄₈	2004 07 11.45120	22 04 15.69	-28 02 46.6		699
2001 VZ ₃₀	1996 04 13.39720	15 10 52.92	-12 56 14.9		691	2001 VA ₄₉	2004 07 09.31495	20 41 02.66	-10 06 43.5	18.4 R	699
2001 VZ ₃₀	1996 04 13.41930	15 10 51.81	-12 56 13.1		691	2001 VA ₄₉	2004 07 09.32791	20 41 01.89	-10 06 38.8		699
2001 VZ ₃₀	1996 04 13.44406	15 10 50.59	-12 56 11.6	20.7 V	691	2001 VA ₄₉	2004 07 09.34090	20 41 01.26	-10 06 36.1		699
2001 VE ₃₂	2003 05 06.17419	13 02 29.75	-10 08 51.1	21.0 V	691	2001 VA ₄₉	2004 07 09.35389	20 41 00.48	-10 06 33.0		699
2001 VE ₃₂	2003 05 06.20010	13 02 28.70	-10 08 43.4	20.8 V	691	2001 VA ₄₉	2004 07 18.27908	20 33 00.33	-09 43 32.7	19.0	704
2001 VE ₃₂	2003 05 06.22818	13 02 27.54	-10 08 35.1	20.6 V	691	2001 VA ₄₉	2004 07 18.28989	20 32 59.70	-09 43 31.7	19.7	704
2001 VE ₃₂	2004 06 22.42657	20 47 05.10	-16 24 50.2	20.0 V	691	2001 VA ₄₉	2004 07 18.30015	20 32 59.10	-09 43 30.6	19.1	704
2001 VE ₃₂	2004 06 22.43716	20 47 04.85	-16 24 50.3	20.1 V	691	2001 VA ₄₉	2004 07 18.31072	20 32 58.46	-09 43 28.7	19.6	704
2001 VE ₃₂	2004 06 22.44772	20 47 04.54	-16 24 49.9	19.9 V	691	2001 VA ₄₉	2004 07 18.32128	20 32 57.84	-09 43 27.8	19.2	704
2001 VE ₃₂	2004 07 21.62822	20 25 24.46	-17 08 03.0	18.9 R	E12	2001 VE ₅₁	2004 07 21.57869	20 08 16.07	-20 35 28.9	19.1 R	E12
2001 VE ₃₂	2004 07 21.63762	20 25 23.88	-17 08 04.1	19.3 R	E12	2001 VE ₅₁	2004 07 21.58821	20 08 15.43	-20 35 28.5	18.4 R	E12
2001 VE ₃₂	2004 07 21.64700	20 25 23.28	-17 08 05.1	18.8 R	E12	2001 VE ₅₁	2004 07 21.59768	20 08 14.79	-20 35 29.2	18.8 R	E12
2001 VE ₃₂	2004 07 21.65643	20 25 22.71	-17 08 06.9	19.1 R	E12	2001 VE ₅₁	2004 07 21.60707	20 08 14.14	-20 35 27.7	18.6 R	E12
2001 VE ₃₂	2004 07 22.28701	20 24 45.25	-17 09 44.2	19.0 R	699	2001 VE ₅₂	2004 07 18.27994	20 49 11.38	-08 37 50.1	18.8	704
2001 VE ₃₂	2004 07 22.29673	20 24 44.65	-17 09 44.4		699	2001 VE ₅₂	2004 07 18.29075	20 49 10.79	-08 37 50.5	18.8	704
2001 VE ₃₂	2004 07 22.30646	20 24 44.07	-17 09 46.1		699	2001 VE ₅₂	2004 07 18.30100	20 49 10.21	-08 37 51.1	18.8	704
2001 VE ₃₂	2004 07 22.31622	20 24 43.47	-17 09 46.8		699	2001 VE ₅₂	2004 07 18.31158	20 49 09.62	-08 37 51.7	19.2	704
2001 VN ₃₂	2004 07 21.49755	19 55 02.55	-21 12 37.7	18.3 R	E12	2001 VK ₅₃	2004 07 09.32386	20 33 51.83	-19 17 33.5	18.6 R	699
2001 VN ₃₂	2004 07 21.50693	19 55 01.95	-21 12 38.2	18.6 R	E12	2001 VK ₅₃	2004 07 09.33685	20 33 51.33	-19 17 32.5		699
2001 VN ₃₂	2004 07 21.51645	19 55 01.37	-21 12 39.4	19.4 R	E12	2001 VK ₅₃	2004 07 09.34984	20 33 50.60	-19 17 32.9		699
2001 VN ₃₂	2004 07 21.52594	19 55 00.78	-21 12 40.9	19.5 R	E12	2001 VK ₅₃	2004 07 09.36282	20 33 49.94	-19 17 32.7		699
2001 VA ₃₃	2004 07 16.27660	19 58 26.07	-20 11 16.0	19.3	704	2001 VK ₅₃	2004 07 16.28087	20 27 37.91	-19 18 10.5	19.2	704
2001 VA ₃₃	2004 07 16.29801	19 58 24.63	-20 11 18.8	19.5	704	2001 VK ₅₃	2004 07 16.29151	20 27 37.30	-19 18 10.4	19.2	704
2001 VA ₃₃	2004 07 16.30891	19 58 23.91	-20 11 21.6	20.1	704	2001 VK ₅₃	2004 07 16.31313	20 27 35.95	-19 18 09.9	19.3	704
2001 VA ₃₃	2004 07 21.49755	19 52 54.29	-20 21 36.5	19.4 R	E12	2001 VK ₅₃	2004 07 16.32403	20 27 35.26	-19 18 11.5	19.2	704
2001 VA ₃₃	2004 07 21.50693	19 52 53.39	-20 21 37.6	19.3 R	E12	2001 VK ₅₃	2004 07 21.62351	20 22 13.56	-19 19 09.4	17.8 R	E12
2001 VA ₃₃	2004 07 21.51645	19 52 52.79	-20 21 39.1	19.3 R	E12	2001 VK ₅₃	2004 07 21.63293	20 22 12.96	-19 19 09.5	18.2 R	E12
2001 VA ₃₃	2004 07 21.52594	19 52 52.15	-20 21 40.2	20.2 R	E12	2001 VK ₅₃	2004 07 21.64230	20 22 12.34	-19 19 09.6	17.9 R	E12
2001 VW ₃₄	2004 07 18.28232	20 05 33.90	-17 14 16.4	19.9	704	2001 VK ₅₃	2004 07 21.65172	20 22 11.72	-19 19 09.2	17.9 R	E12
2001 VW ₃₄	2004 07 18.29266	20 05 33.44	-17 14 16.8	19.9	704	2001 VK ₅₃	2004 07 22.28620	20 21 32.13	-19 19 26.9	17.8 R	699
2001 VW ₃₄	2004 07 18.30316	20 05 32.60	-17 14 18.6	19.5	704	2001 VK ₅₃	2004 07 22.29592	20 21 31.54	-19 19 27.5		699
2001 VW ₃₄	2004 07 18.31349	20 05 31.99	-17 14 20.6	19.4	704	2001 VK ₅₃	2004 07 22.30565	20 21 30.82	-19 19 25.4		699
2001 VN ₃₆	2004 07 22.42072	23 29 21.36	-12 39 54.0	18.7 R	699	2001 VK ₅₃	2004 07 22.31541	20 21 30.26	-19 19 27.1		699
2001 VN ₃₆	2004 07 22.43046	23 29 21.69	-12 39 55.8		699	2001 VU ₅₄	2004 07 18.28189	20 00 25.40	-18 14 19.4	19.8	704
2001 VN ₃₆	2004 07 22.44021	23 29 21.87	-12 39 59.7		699	2001 VU ₅₄	2004 07 18.29222	20 00 24.69	-18 14 20.4	19.3	704
2001 VN ₃₆	2004 07 22.45151	23 29 22.23	-12 40 02.1		699	2001 VU ₅₄	2004 07 18.30272	20 00 23.99	-18 14 20.4	19.8	704
2001 VW ₃₆	2004 07 19.35855	20 12 20.07	-18 49 07.5	17.1 R	699	2001 VC ₅₅	2004 07 19.44734	14 04 48.48	-17 10 59.7	19.2 R	E12
2001 VW ₃₆	2004 07 19.37482	20 12 19.15	-18 49 09.8		699	2001 VC ₅₅	2004 07 19.46147	14 04 49.22	-17 10 59.6	18.9 R	E12
2001 VW ₃₆	2004 07 19.39108	20 12 18.16	-18 49 12.3		699	2001 VC ₅₅	2004 07 19.47559	14 04 50.00	-17 10 59.5	19.0 R	E12
2001 VW ₃₆	2004 07 19.40733	20 12 17.23	-18 49 14.6		699	2001 VC ₅₅	2004 07 19.48981	14 04 50.79	-17 10 59.1	19.5 R	E12
2001 VW ₃₆	2004 07 21.62538	20 10 13.01	-18 54 23.6	16.8 R	E12	2001 VA ₅₇	2004 07 09.32548	20 48 35.17	-17 24 58.6	18.6 R	699
2001 VW ₃₆	2004 07 21.63479	20 10 12.42	-18 54 25.7	17.2 R	E12	2001 VA ₅₇	2004 07 09.33848	20 48 34.51	-17 24 59.8		699
2001 VW ₃₆	2004 07 21.64417	20 10 11.85	-18 54 26.8	17.1 R	E12	2001 VA ₅₇	2004 07 09.35145	20 48 33.88	-17 24 58.6		699
2001 VW ₃₆	2004 07 21.65360	20 10 11.28	-18 54 28.3	16.9 R	E12	2001 VA ₅₇	2004 07 09.36443	20 48 33.25	-17 24 57.0		699
2001 VW ₃₆	2004 07 22.28540	20 09 35.84	-18 56 09.4	17.2 R	699	2001 VA ₅₇	2004 07 16.33748	20 42 36.11	-17 15 10.3	19.3	704
2001 VW ₃₆	2004 07 22.29511	20 09 35.24	-18 56 10.6		699	2001 VA ₅₇	2004 07 16.35887	20 42 34.76	-17 15 08.0	19.4	704
2001 VW ₃₆	2004 07 22.30484	20 09 34.66	-18 56 12.4		699	2001 VA ₅₇	2004 07 16.36969	20 42 34.17	-17 15 07.6	19.2	704
2001 VW ₃₆	2004 07 22.31460	20 09 34.07	-18 56 13.9		699	2001 VA ₅₇	2004 07 22.28863	20 36 44.69	-17 08 29.5	18.2 R	699
2001 VE ₃₇	2004 07 18.27607	19 43 51.10	-13 34 50.3	18.8	704	2001 VA ₅₇	2004 07 22.29836	20 36 44.05	-17 08 28.1		699
2001 VE ₃₇	2004 07 18.28688	19 43 50.43	-13 34 51.3	19.3	704	2001 VA ₅₇	2004 07 22.30810	20 36 43.40	-17 08 28.7		699
2001 VE ₃₇	2004 07 18.29713	19 43 49.87	-13 34 52.2	19.4	704	2001 VA ₅₇	2004 07 22.31784	20 36 42.78	-17 08 28.2		699
2001 VE ₃₇	2004 07 18.30771	19 43 49.16	-13 34 53.0	19.0	704	2001 VX ₅₈	2004 07 18.28108	21 11 17.80	-07 33 05.2	18.1	704
2001 VE ₃₇	2004 07 18.31827	19 43 48.52	-13 34 53.6	19.4	704	2001 VX ₅₈	2004 07 18.29189	21 11 17.24	-07 33 05.0	18.6	704
2001 VK ₄₀	2003 03 27.20356	12 18 24.26	+03 53 07.3	20.6	644	2001 VX ₅₈	2004 07 18.30215	21 11 16.71	-07 33 04.3	18.8	704
2001 VK ₄₀	2003 03 27.27341	12 18 20.02	+03 53 32.0	20.3	644	2001 VX ₅₈	2004 07 18.31272	21 11 16.18	-07 33 03.6	18.6	704
2001 VK ₄₀	2003 03 27.33596	12 18 16.23	+03 53 53.6	20.6	644	2001 VX ₅₈	2004 07 18.32328	21 11 15.64	-07 33 03.1	18.6	704
2001 VK ₄₀	2004 06 27.40867	21 55 46.25	-18 27 30.9	19.1 R	703	2001 VH ₅₉	2004 07 11.29085	20 41 52.83	-14 20 17.2	19.6	704
2001 VK ₄₀	2004 06 27.41702	21 55 46.41	-18 27 32.4	18.6 R	703	2001 VH ₅₉	2004 07 11.30144	20 41 52.34	-14 20 18.4	19.7	704
2001 VK ₄₀	2004 06 27.42537	21 55 46.64	-18 27 32.4	18.6 R	703	2001 VH ₅₉	2004 07 11.32347	20 41 51.10	-14 20 21.0	20.2	704
2001 VK ₄₀	2004 06 27.43373										

2004 JULY 25

M.P.S. 110721

2001 VH ₆₇	2004 07 21.57385	19 57 27.21	-22 44 14.9	18.6 R	E12	2001 VK ₁₀₃	2004 07 11.31045	20 02 21.26	-15 29 12.3	19.6	704
2001 VH ₆₇	2004 07 21.58343	19 57 26.57	-22 44 16.4	18.3 R	E12	2001 VK ₁₀₃	2004 07 11.32071	20 02 20.59	-15 29 12.4	19.9	704
2001 VH ₆₇	2004 07 21.59289	19 57 25.92	-22 44 17.4	18.8 R	E12	2001 VK ₁₀₃	2004 07 11.33124	20 02 20.00	-15 29 12.7	20.0	704
2001 VH ₆₇	2004 07 21.60237	19 57 25.26	-22 44 18.5	18.6 R	E12	2001 VK ₁₀₃	2004 07 16.27712	19 57 40.06	-15 31 45.0	19.2	704
2001 VN ₇₂	2004 07 18.27837	20 27 28.43	-11 31 22.1	19.4	704	2001 VK ₁₀₃	2004 07 16.28781	19 57 39.44	-15 31 45.7	19.7	704
2001 VN ₇₂	2004 07 18.28918	20 27 27.85	-11 31 23.7	19.9	704	2001 VK ₁₀₃	2004 07 16.29854	19 57 38.90	-15 31 46.6	19.7	704
2001 VN ₇₂	2004 07 18.29943	20 27 27.22	-11 31 24.7	19.5	704	2001 VK ₁₀₃	2004 07 18.28174	19 55 44.90	-15 33 07.0	19.7	704
2001 VN ₇₂	2004 07 18.31001	20 27 26.61	-11 31 25.5	19.8	704	2001 VK ₁₀₃	2004 07 18.29207	19 55 44.21	-15 33 05.8	19.5	704
2001 VN ₇₂	2004 07 18.32057	20 27 25.97	-11 31 26.6	19.5	704	2001 VK ₁₀₃	2004 07 18.30258	19 55 43.66	-15 33 07.6	19.9	704
2001 VB ₇₅	2004 07 20.53985	20 28 49.85	-26 09 32.2	18.0 V	428	2001 VK ₁₀₃	2004 07 18.31291	19 55 43.10	-15 33 08.4	19.7	704
2001 VB ₇₅	2004 07 20.56400	20 28 48.31	-26 09 43.2	18.6 V	428	2001 VV ₁₀₉	2004 07 14.27597	21 26 26.80	-07 57 28.7	19.9	704
2001 VJ ₇₉	2004 07 16.27269	19 26 03.61	-15 45 57.9	18.7	704	2001 VV ₁₀₉	2004 07 14.28688	21 26 26.36	-07 57 28.6	20.2	704
2001 VJ ₇₉	2004 07 16.29403	19 26 02.43	-15 45 58.4	19.0	704	2001 VV ₁₀₉	2004 07 14.29682	21 26 25.93	-07 57 28.8	19.9	704
2001 VJ ₇₉	2004 07 16.31564	19 26 01.06	-15 45 59.7	19.1	704	2001 VV ₁₀₉	2004 07 14.30675	21 26 25.55	-07 57 28.6	20.2	704
2001 VJ ₇₉	2004 07 18.24101	19 24 10.65	-15 47 25.5	19.6	704	2001 VV ₁₀₉	2004 07 14.31724	21 26 25.11	-07 57 27.6	20.4	704
2001 VJ ₇₉	2004 07 18.25198	19 24 10.00	-15 47 25.7	19.2	704	2001 VV ₁₀₉	2004 07 18.29275	21 23 44.68	-07 57 07.0	19.9	704
2001 VJ ₇₉	2004 07 18.26291	19 24 09.28	-15 47 26.3	19.4	704	2001 VV ₁₀₉	2004 07 18.31358	21 23 43.80	-07 57 07.9	19.9	704
2001 VJ ₇₉	2004 07 18.27371	19 24 08.66	-15 47 26.9	19.2	704	2001 VV ₁₀₉	2004 07 18.32414	21 23 43.30	-07 57 08.7	19.4	704
2001 VL ₇₉	2004 07 18.27936	20 42 08.21	-11 05 50.5	18.8	704	2001 VN ₁₁₀	2004 07 14.27926	21 58 44.64	-05 43 47.0	19.1	704
2001 VL ₇₉	2004 07 18.29018	20 42 07.53	-11 05 51.1	19.3	704	2001 VN ₁₁₀	2004 07 14.29919	21 58 44.18	-05 43 44.4	19.6	704
2001 VL ₇₉	2004 07 18.30043	20 42 06.96	-11 05 51.2	19.2	704	2001 VN ₁₁₀	2004 07 14.30911	21 58 43.92	-05 43 42.3	19.5	704
2001 VL ₇₉	2004 07 18.31100	20 42 06.35	-11 05 51.1	19.1	704	2001 VN ₁₁₀	2004 07 14.31960	21 58 43.62	-05 43 40.5	19.3	704
2001 VC ₈₁	2004 07 20.72021	00 09 26.30	-16 39 03.1	19.8 R	E12	2001 VN ₁₁₀	2004 07 17.33397	21 57 30.90	-05 36 06.1	19.3	644
2001 VC ₈₁	2004 07 20.72975	00 09 26.34	-16 39 05.7	19.4 R	E12	2001 VN ₁₁₀	2004 07 17.35544	21 57 30.28	-05 36 03.5	18.4	644
2001 VC ₈₁	2004 07 20.73932	00 09 26.35	-16 39 08.2	19.0 R	E12	2001 VN ₁₁₀	2004 07 17.36670	21 57 29.87	-05 36 01.7	19.4	704
2001 VC ₈₁	2004 07 20.74885	00 09 26.34	-16 39 11.6	19.1 R	E12	2001 VN ₁₁₀	2004 07 17.37768	21 57 29.63	-05 35 59.8	19.6	704
2001 VT ₈₄	2004 03 26.33243	13 44 41.36	-25 01 52.7	18.9	704	2001 VN ₁₁₀	2004 07 17.38906	21 57 29.21	-05 35 59.4	19.8	704
2001 VT ₈₄	2004 03 26.34296	13 44 40.95	-25 01 52.2	19.4	704	2001 VN ₁₁₀	2004 07 17.39318	21 57 29.19	-05 35 58.4	19.0	644
2001 VT ₈₄	2004 03 26.34739	13 44 40.88	-25 01 51.9	18.6 R	699	2001 VN ₁₁₀	2004 07 17.40550	21 57 28.73	-05 35 56.6	19.9	704
2001 VT ₈₄	2004 03 26.36395	13 44 40.11	-25 01 51.2	19.2	704	2001 VN ₁₁₀	2004 07 17.41683	21 57 28.36	-05 35 54.3	19.6	704
2001 VT ₈₄	2004 03 26.36851	13 44 40.03	-25 01 51.1		699	2001 VN ₁₁₀	2004 07 18.28380	21 57 04.60	-05 34 02.9	19.4	704
2001 VT ₈₄	2004 03 26.38962	13 44 39.22	-25 01 51.5		699	2001 VN ₁₁₀	2004 07 18.29461	21 57 04.26	-05 34 01.8	19.4	704
2001 VT ₈₄	2004 03 26.41077	13 44 38.28	-25 01 50.1		699	2001 VN ₁₁₀	2004 07 18.30518	21 57 03.95	-05 34 00.8	19.9	704
2001 VT ₈₄	2004 04 13.35199	13 30 53.86	-24 26 12.8	18.2	644	2001 VB ₁₁₃	1993 03 26.35589	13 12 22.79	-02 36 15.5	20.2 V	691
2001 VT ₈₄	2004 04 13.37262	13 30 52.81	-24 26 08.3	18.6	644	2001 VB ₁₁₃	1993 03 26.37392	13 12 21.71	-02 36 11.2		691
2001 VT ₈₄	2004 04 13.40227	13 30 51.27	-24 26 02.0	18.8	644	2001 VB ₁₁₃	1993 03 26.39205	13 12 20.57	-02 36 06.7		691
2001 VT ₈₄	2004 07 21.46181	13 29 21.43	-19 25 01.7	20.2 R	E12	2001 VA ₁₁₅	2003 05 01.15846	11 36 09.05	-01 54 11.7	22.3 V	691
2001 VT ₈₄	2004 07 21.46929	13 29 21.89	-19 25 01.5	19.0 R	E12	2001 VA ₁₁₅	2003 05 01.18521	11 36 08.44	-01 54 06.2	21.6 V	691
2001 VT ₈₄	2004 07 21.47679	13 29 22.25	-19 25 03.3	20.4 R	E12	2001 VA ₁₁₅	2003 05 01.21234	11 36 07.91	-01 54 00.6	21.9 V	691
2001 VT ₈₄	2004 07 21.48431	13 29 22.63	-19 25 03.9	19.1 R	E12	2001 VY ₁₁₇	2004 07 21.49377	19 41 10.50	-23 25 49.4	17.9 R	E12
2001 VU ₈₄	2004 04 25.30394	14 58 26.48	-30 14 34.1	19.6	704	2001 VY ₁₁₇	2004 07 21.50317	19 41 09.77	-23 25 51.9	18.4 R	E12
2001 VU ₈₄	2004 04 25.32488	14 58 25.27	-30 14 32.9	19.9	704	2001 VY ₁₁₇	2004 07 21.51262	19 41 09.13	-23 25 53.3	18.3 R	E12
2001 VU ₈₄	2004 04 25.33558	14 58 24.63	-30 14 35.5	20.1	704	2001 VY ₁₁₇	2004 07 21.52209	19 41 08.48	-23 25 54.1	18.1 R	E12
2001 VU ₈₄	2004 04 25.34610	14 58 24.01	-30 14 34.9	20.2	704	2001 VA ₁₁₈	2004 07 14.27639	21 30 04.93	-07 40 53.2	19.4	704
2001 VP ₈₈	2003 04 09.31865	12 56 34.80	-00 06 03.8	21.4 V	691	2001 VA ₁₁₈	2004 07 14.28730	21 30 04.48	-07 40 51.7	19.3	704
2001 VP ₈₈	2003 04 09.34513	12 56 33.29	-00 05 54.8	22.3 V	691	2001 VA ₁₁₈	2004 07 14.29723	21 30 04.18	-07 40 50.1	19.9	704
2001 VP ₈₈	2003 04 09.37279	12 56 31.66	-00 05 45.1	22.3 V	691	2001 VA ₁₁₈	2004 07 14.30717	21 30 03.82	-07 40 49.5	19.6	704
2001 VP ₈₈	2004 07 21.57869	20 02 18.85	-21 16 02.1	19.9 R	E12	2001 VA ₁₁₈	2004 07 14.31766	21 30 03.49	-07 40 47.5	19.6	704
2001 VP ₈₈	2004 07 21.58821	20 02 18.24	-21 16 05.3	19.7 R	E12	2001 VA ₁₁₈	2004 07 17.36529	21 28 21.04	-07 34 19.6	18.9	704
2001 VP ₈₈	2004 07 21.59768	20 02 17.65	-21 16 07.7	19.6 R	E12	2001 VA ₁₁₈	2004 07 17.37626	21 28 20.67	-07 34 18.8	19.7	704
2001 VP ₈₈	2004 07 21.60707	20 02 17.02	-21 16 10.7	19.1 R	E12	2001 VA ₁₁₈	2004 07 17.38765	21 28 20.25	-07 34 17.5	18.9	704
2001 VY ₈₉	1996 04 22.15558	12 38 45.50	+05 34 22.7		691	2001 VA ₁₁₈	2004 07 17.40408	21 28 19.58	-07 34 15.9	19.3	704
2001 VY ₈₉	1996 04 22.17657	12 38 44.55	+05 34 28.6	21.4 V	691	2001 VA ₁₁₈	2004 07 17.41541	21 28 19.10	-07 34 14.6	19.1	704
2001 VY ₈₉	1996 04 22.19745	12 38 43.60	+05 34 34.8		691	2001 VA ₁₁₈	2004 07 18.28237	21 27 47.40	-07 32 41.1	19.2	704
2001 VY ₈₉	2003 04 09.30816	12 56 48.77	+03 43 21.2	21.1 V	691	2001 VA ₁₁₈	2004 07 18.29318	21 27 46.96	-07 32 39.7	19.4	704
2001 VY ₈₉	2003 04 09.33437	12 56 47.31	+03 43 32.8	21.3 V	691	2001 VA ₁₁₈	2004 07 18.30375	21 27 46.53	-07 32 38.5	19.1	704
2001 VY ₈₉	2003 04 09.36187	12 56 45.79	+03 43 44.1	21.9 V	691	2001 VA ₁₁₈	2004 07 18.31401	21 27 46.08	-07 32 37.4	19.5	704
2001 VY ₈₉	2004 07 16.26804	19 58 03.41	-12 55 32.8	19.6	704	2001 VA ₁₁₈	2004 07 18.32457	21 27 45.69	-07 32 37.0	18.7	704
2001 VY ₈₉	2004 07 16.27786	19 58 02.85	-12 55 36.1	19.7	704	2001 VT ₁₁₈	2004 07 11.33183	21 46 42.18	+00 05 40.4	18.8 R	699
2001 VY ₈₉	2004 07 16.28762	19 58 02.26	-12 55 39.6	19.3	704	2001 VT ₁₁₈	2004 07 11.34157	21 46 41.87	+00 05 42.7		699
2001 VY ₈₉	2004 07 16.30712	19 58 01.08	-12 55 47.6	19.8	704	2001 VT ₁₁₈	2004 07 11.35130	21 46 41.53	+00 05 44.8		699
2001 VY ₈₉	2004 07 18.27679	19 56 04.54	-13 07 51.6	19.8	704	2001 VT ₁₁₈	2004 07 11.36099	21 46 41.27	+00 05 46.7		699
2001 VY ₈₉	2004 07 18.28760	19 56 03.89	-13 07 54.9	20.2	704	2001 VH ₁₁₉	2004 07 20.43141	13 28 23.96	-06 16 01.0	19.2 R	E12
2001 VY ₈₉	2004 07 18.29785	19 56 03.20	-13 07 58.8	19.5	704	2001 VH ₁₁₉	2004 07 20.43892	13 28 24.33	-06 16 05.5	19.6 R	E12
2001 VY ₈₉	2004 07 18.31899	19 56 01.83	-13 08 06.2	20.0	704	2001 VH ₁₁₉	2004 07 20.44646	13 28 24.70	-06 16 09.0	20.4 R	E12
2001 VH ₉₀	2004 07 22.64569	20 09 50.88	-24 49 40.0	17.5 V	428	2001 VH ₁₁₉	2004 07 20.45399	13 28 24.84	-06 16 11.2	19.6 R	E12
2001 VH ₉₀	2004 07 22.68102	20 09 48.71	-24 50 03.9	17.6 V	428	2001 VK ₁₂₂	2004 07 20.72309	00 28 46.19	-15 20 58.5	19.2 R	E12
2001 VS ₉₇	2004 07 09.31981	20 29 04.96	-15 47 55.2	18.2 R	699	2001 VK ₁₂₂	2004 07 20.73266	00 28 46.32	-15 21 02.3	19.8 R	E12
2001 VS ₉₇	2004 07 09.33277	20 29 04.27	-15 48 01.7		699	2001 VK ₁₂₂	2004 07 20.74221	00 28 46.50	-15 21 05.2	19.7 R	E12

2001 WF ₄	2004 07 21.57964	20 37 21.62	-22 33 37.2	19.0 R	E12	2001 WB ₃₈	2004 07 22.28377	20 06 11.05	-15 01 02.7	18.6 R	699
2001 WF ₄	2004 07 21.58914	20 37 21.07	-22 33 40.4	20.1 R	E12	2001 WB ₃₈	2004 07 22.29350	20 06 10.47	-15 01 04.7		699
2001 WF ₄	2004 07 21.59862	20 37 20.61	-22 33 43.7	19.4 R	E12	2001 WB ₃₈	2004 07 22.30322	20 06 09.92	-15 01 07.9		699
2001 WW ₅	1997 08 01.56119	20 16 20.09	-13 10 12.6	19.1 V	566	2001 WB ₃₈	2004 07 22.31298	20 06 09.31	-15 01 11.5		699
2001 WW ₅	1997 08 01.57442	20 16 19.46	-13 10 11.2	18.9 V	566	2001 WU ₃₈	2004 07 19.35936	20 03 45.05	-19 14 05.2	18.1 R	699
2001 WW ₅	1997 08 01.58507	20 16 18.92	-13 10 10.8	19.2 V	566	2001 WU ₃₈	2004 07 19.37563	20 03 44.04	-19 14 11.9		699
2001 WG ₇	2004 07 21.49755	19 55 14.92	-21 38 42.9	18.2 R	E12	2001 WU ₃₈	2004 07 19.39189	20 03 43.10	-19 14 18.9		699
2001 WG ₇	2004 07 21.50693	19 55 14.38	-21 38 45.8	18.1 R	E12	2001 WU ₃₈	2004 07 19.40814	20 03 42.07	-19 14 24.9		699
2001 WG ₇	2004 07 21.51645	19 55 13.81	-21 38 48.3	18.3 R	E12	2001 WU ₃₈	2004 07 21.53148	20 01 41.15	-19 29 02.0	18.3 R	E12
2001 WG ₇	2004 07 21.52594	19 55 13.28	-21 38 51.0	18.8 R	E12	2001 WU ₃₈	2004 07 21.54093	20 01 40.56	-19 29 06.3	18.2 R	E12
2001 WF ₁₀	2004 07 09.38877	21 19 55.82	-15 03 57.8	19.3 R	699	2001 WU ₃₈	2004 07 21.55047	20 01 40.04	-19 29 10.0	18.2 R	E12
2001 WF ₁₀	2004 07 09.40094	21 19 55.47	-15 04 04.4		699	2001 WU ₃₈	2004 07 21.55998	20 01 39.47	-19 29 14.2	18.2 R	E12
2001 WF ₁₀	2004 07 09.41312	21 19 55.03	-15 04 08.2		699	2001 WL ₃₉	2004 07 11.37935	21 26 47.54	-18 57 49.4	18.2 R	699
2001 WF ₁₀	2004 07 09.42531	21 19 54.64	-15 04 12.0		699	2001 WL ₃₉	2004 07 11.38911	21 26 47.28	-18 57 53.8		699
2001 WF ₁₀	2004 07 19.35447	21 13 56.56	-16 07 56.0	18.7 R	699	2001 WL ₃₉	2004 07 11.39886	21 26 47.01	-18 57 59.2		699
2001 WF ₁₀	2004 07 19.37072	21 13 55.92	-16 08 03.4		699	2001 WL ₃₉	2004 07 11.40859	21 26 46.72	-18 58 03.4		699
2001 WF ₁₀	2004 07 19.38701	21 13 55.16	-16 08 09.3		699	2001 WL ₃₉	2004 07 16.33225	21 24 14.20	-19 36 19.8	18.7	704
2001 WF ₁₀	2004 07 19.40325	21 13 54.43	-16 08 17.3		699	2001 WL ₃₉	2004 07 16.35373	21 24 13.55	-19 36 30.4	19.3	704
2001 WE ₁₁	2000 05 27.31110	16 13 36.48	-16 04 02.2	18.4	704	2001 WL ₃₉	2004 07 16.36439	21 24 13.01	-19 36 36.5	19.5	704
2001 WE ₁₁	2000 05 27.32470	16 13 35.57	-16 04 02.6	18.6	704	2001 WL ₃₉	2004 07 16.37532	21 24 12.65	-19 36 40.3	19.2	704
2001 WE ₁₁	2000 05 27.33829	16 13 34.70	-16 04 03.3	17.8	704	2001 WN ₃₉	2004 07 18.29135	19 46 59.65	-17 02 50.5	19.4	704
2001 WE ₁₁	2000 05 27.36537	16 13 32.92	-16 04 04.2	18.3	704	2001 WN ₃₉	2004 07 18.30185	19 46 59.03	-17 02 53.5	19.6	704
2001 WE ₁₁	2003 02 09.38020	11 23 08.75	+13 55 26.8	20.2 R	333	2001 WN ₃₉	2004 07 18.31219	19 46 58.41	-17 02 55.8	19.2	704
2001 WE ₁₁	2003 02 09.40381	11 23 07.76	+13 55 37.0	21.2 R	333	2001 WN ₃₉	2004 07 21.53808	19 43 49.46	-17 20 18.6	18.3 R	E12
2001 WE ₁₁	2004 07 09.38389	20 49 09.22	-23 43 08.4	18.6 R	699	2001 WN ₃₉	2004 07 21.54758	19 43 48.85	-17 20 22.3	18.4 R	E12
2001 WE ₁₁	2004 07 09.39607	20 49 08.65	-23 43 13.5		699	2001 WN ₃₉	2004 07 21.55715	19 43 48.29	-17 20 25.3	18.4 R	E12
2001 WE ₁₁	2004 07 09.40826	20 49 08.14	-23 43 19.1		699	2001 WN ₃₉	2004 07 21.56661	19 43 47.70	-17 20 28.3	18.4 R	E12
2001 WE ₁₁	2004 07 09.42043	20 49 07.75	-23 43 23.3		699	2001 WP ₃₉	2004 07 21.57198	20 16 36.04	-22 19 33.5	18.1 R	E12
2001 WB ₁₂	2004 07 08.22817	16 35 02.63	-12 31 36.5	19.0 V	691	2001 WP ₃₉	2004 07 21.58153	20 16 35.46	-22 19 37.6	18.1 R	E12
2001 WB ₁₂	2004 07 08.25642	16 35 01.99	-12 31 39.3	18.8 V	691	2001 WP ₃₉	2004 07 21.59103	20 16 34.87	-22 19 41.1	18.1 R	E12
2001 WB ₁₂	2004 07 08.29368	16 35 01.05	-12 31 44.4	19.1 V	691	2001 WP ₃₉	2004 07 21.60049	20 16 34.24	-22 19 44.2	17.8 R	E12
2001 WK ₁₂	2004 07 23.39714	00 21 20.24	+05 01 52.6	19.0 R	G70	2001 WB ₄₁	2004 07 18.27664	19 52 42.91	-10 58 51.2	19.9	704
2001 WK ₁₂	2004 07 23.42445	00 21 21.00	+05 01 56.0	19.5 R	G70	2001 WB ₄₁	2004 07 18.28745	19 52 42.31	-10 58 53.3	19.3	704
2001 WK ₁₂	2004 07 23.45164	00 21 21.67	+05 01 58.6	19.0 R	G70	2001 WB ₄₁	2004 07 18.29771	19 52 41.69	-10 58 54.3	19.3	704
2001 WQ ₁₃	2004 07 09.31415	20 49 35.37	-10 43 22.3	17.8 R	699	2001 WB ₄₁	2004 07 18.30828	19 52 41.06	-10 58 56.0	19.2	704
2001 WQ ₁₃	2004 07 09.32710	20 49 34.93	-10 43 27.5		699	2001 WJ ₄₁	1995 05 06.40652	16 23 40.69	-00 19 04.7		691
2001 WQ ₁₃	2004 07 09.34010	20 49 34.49	-10 43 30.9		699	2001 WJ ₄₁	1995 05 06.43596	16 23 39.38	-00 19 00.7	20.0 V	691
2001 WQ ₁₃	2004 07 09.35308	20 49 34.01	-10 43 34.6		699	2001 WJ ₄₁	1995 05 06.46529	16 23 37.84	-00 18 57.3		691
2001 WQ ₁₃	2004 07 18.27979	20 43 40.31	-11 31 57.2	18.0	704	2001 WJ ₄₁	2004 06 14.32458	19 48 48.04	-18 21 46.8	19.6	704
2001 WQ ₁₃	2004 07 18.29060	20 43 39.78	-11 32 01.2	18.4	704	2001 WJ ₄₁	2004 06 14.33470	19 48 47.68	-18 21 51.2	19.8	704
2001 WQ ₁₃	2004 07 18.30086	20 43 39.31	-11 32 04.6	18.6	704	2001 WJ ₄₁	2004 06 14.34482	19 48 47.32	-18 21 55.0	19.7	704
2001 WQ ₁₃	2004 07 18.31143	20 43 38.83	-11 32 08.8	18.7	704	2001 WJ ₄₁	2004 06 14.35502	19 48 46.93	-18 21 58.0	19.8	704
2001 WQ ₁₃	2004 07 18.32199	20 43 38.29	-11 32 12.7	18.5	704	2001 WJ ₄₁	2004 07 16.27311	19 21 51.56	-22 25 06.7	18.3	704
2001 WP ₁₄	2004 07 18.27085	19 56 49.42	-15 59 04.8	18.2	704	2001 WJ ₄₁	2004 07 16.29445	19 21 50.20	-22 25 18.0	18.3	704
2001 WP ₁₄	2004 07 18.28159	19 56 48.78	-15 59 08.8	18.9	704	2001 WJ ₄₁	2004 07 16.30534	19 21 49.56	-22 25 23.1	18.5	704
2001 WP ₁₄	2004 07 18.29193	19 56 48.16	-15 59 12.3	18.4	704	2001 WJ ₄₁	2004 07 16.31606	19 21 48.87	-22 25 28.3	18.8	704
2001 WP ₁₄	2004 07 18.30243	19 56 47.58	-15 59 15.3	18.9	704	2001 WM ₄₁	2004 07 18.27765	20 14 54.51	-12 57 48.2	19.8	704
2001 WP ₁₄	2004 07 18.31276	19 56 46.92	-15 59 19.5	19.0	704	2001 WM ₄₁	2004 07 18.29872	20 14 53.24	-12 57 52.7	19.3	704
2001 WR ₁₄	1990 10 10.17844	00 43 30.77	+15 15 26.3	19.1 V	691	2001 WM ₄₁	2004 07 18.30929	20 14 52.68	-12 57 54.9	19.4	704
2001 WR ₁₄	1990 10 10.20041	00 43 29.57	+15 15 16.0	19.2 V	691	2001 WM ₄₁	2004 07 18.31985	20 14 52.07	-12 57 56.5	19.5	704
2001 WR ₁₄	1990 10 10.23880	00 43 27.47	+15 14 57.4	19.2 V	691	2001 WM ₄₁	2004 07 22.28377	20 11 14.30	-13 11 05.6	19.1 R	699
2001 WR ₁₄	2004 07 18.28180	21 22 04.60	-06 22 50.1	19.5	704	2001 WM ₄₁	2004 07 22.29350	20 11 13.69	-13 11 07.3		699
2001 WR ₁₄	2004 07 18.29261	21 22 04.06	-06 22 50.2	19.8	704	2001 WM ₄₁	2004 07 22.30322	20 11 13.20	-13 11 10.5		699
2001 WR ₁₄	2004 07 18.30307	21 22 03.64	-06 22 50.4	19.7	704	2001 WM ₄₁	2004 07 22.31298	20 11 12.48	-13 11 13.1		699
2001 WR ₁₄	2004 07 18.31343	21 22 03.17	-06 22 50.6	20.3	704	2001 WO ₄₁	2004 07 18.27950	21 56 22.57	-06 32 20.7	18.6	704
2001 WP ₂₀	2004 06 22.42657	20 45 52.31	-16 06 23.8	20.8 V	691	2001 WO ₄₁	2004 07 18.28983	21 56 22.26	-06 32 22.7	18.8	704
2001 WP ₂₀	2004 06 22.43716	20 45 51.98	-16 06 25.2	20.9 V	691	2001 WO ₄₁	2004 07 18.30033	21 56 21.92	-06 32 24.4	19.1	704
2001 WP ₂₀	2004 06 22.44772	20 45 51.76	-16 06 27.2	20.5 V	691	2001 WO ₄₁	2004 07 18.31067	21 56 21.59	-06 32 26.0	19.2	704
2001 WP ₂₀	2004 07 21.62822	20 24 21.71	-17 49 46.3	19.6 R	E12	2001 WO ₄₁	2004 07 18.32164	21 56 21.29	-06 32 28.2	19.3	704
2001 WP ₂₀	2004 07 21.63762	20 24 21.14	-17 49 49.3	19.5 R	E12	2001 WZ ₄₂	2004 03 22.39629	13 59 16.68	-06 42 29.0	19.7	704
2001 WP ₂₀	2004 07 21.64700	20 24 20.57	-17 49 52.3	20.2 R	E12	2001 WZ ₄₂	2004 03 22.40710	13 59 16.40	-06 42 27.0	20.2	704
2001 WP ₂₀	2004 07 21.65643	20 24 20.02	-17 49 54.4	20.2 R	E12	2001 WZ ₄₂	2004 03 22.41808	13 59 15.99	-06 42 23.9	20.5	704
2001 WR ₂₅	1996 11 18.20330	03 14 43.78	+16 11 37.5	19.2 V	691	2001 WZ ₄₂	2004 03 22.42903	13 59 15.57	-06 42 21.5	20.2	704
2001 WR ₂₅	1996 11 18.23149	03 14 42.34	+16 11 25.5	19.2 V	691	2001 WZ ₄₂	2004 03 22.43986	13 59 15.15	-06 42 18.8	20.2	704
2001 WR ₂₅	1996 11 18.25970	03 14 40.93	+16 11 13.8	19.6 V	691	2001 WM ₄₇	1997 06 26.38501	21 18 03.53	-01 10 29.3	19.6 V	691
2001 WU ₂₆	2000 08 30.24308	21 35 54.75	-15 13 34.2	21.5 V	691	2001 WM ₄₇	1997 06 26.40618	21 18 02.88	-01 10 14.6	19.5 V	691
2001 WU ₂₆	2000 08 30.26449	21 35 53.81	-15 13 39.8	21.6 V	691	2001 WM ₄₇	1997 06 26.42717	21 18 02.25	-01 09 59.3	19.5 V	691
2001 WU ₂₆	2000 08 30.28604	21 35 52.83	-15 13 44.9	22.1 V	691	2001 WY ₄₇	2004 07 16.27522	19 44 17.15	-18 40 06.0	19.3	704
2001 WU ₂₆	2002 12 14.48150	10 16 44.964	+10 50 28.74	21.58V	645	2001 WY ₄₇	2004 07 16.28591	19 44 16.48	-18 40 09.4	19.9	704
2001 WU ₂₆	2002 12 14.48497	10 16 45.031	+10 50 28.66	22.19	645	2001 WY ₄₇	2004 07 16.30745</				

2004 JULY 25

M.P.S. 110723

2001 WJ59	2004 07 18.30950	21 42 52.86	-10 07 00.4	19.5	704	2001 XR26	2004 07 11.45282	22 17 12.26	-24 41 25.3		699
2001 WJ59	2004 07 18.32048	21 42 52.41	-10 07 00.7	19.7	704	2001 XE27	2004 07 18.78554	02 30 14.37	+13 14 33.4	17.7 R	E12
2001 WS66	2000 09 03.24426	21 57 30.667	-06 59 35.87	20.74V	645	2001 XE27	2004 07 18.79122	02 30 15.02	+13 14 36.6	18.2 R	E12
2001 WS66	2000 09 03.24773	21 57 30.523	-06 59 36.86	21.42	645	2001 XE27	2004 07 18.79686	02 30 15.61	+13 14 40.6	18.6 R	E12
2001 WU91	2004 07 20.64341	21 47 12.24	-53 34 06.6	19.3 R	E12	2001 XE27	2004 07 18.80250	02 30 16.19	+13 14 44.5	18.2 R	E12
2001 WU91	2004 07 20.65296	21 47 11.59	-53 34 12.5	18.7 R	E12	2001 XO29	2004 07 18.27172	20 13 46.21	-16 24 54.1	18.8	704
2001 WU91	2004 07 20.66245	21 47 11.03	-53 34 18.7	20.2 R	E12	2001 XO29	2004 07 18.28246	20 13 45.58	-16 24 56.2	18.9	704
2001 WU91	2004 07 20.67198	21 47 10.32	-53 34 24.8	19.3 R	E12	2001 XO29	2004 07 18.30330	20 13 44.32	-16 25 01.2	18.7	704
2001 WK94	2001 10 24.35170	03 21 51.81	+17 40 31.9	20.4	704	2001 XO29	2004 07 18.31378	20 13 43.67	-16 25 03.8	18.5	704
2001 WK94	2001 10 24.36810	03 21 51.07	+17 40 28.3	20.9	704	2001 XT29	2004 07 21.62727	20 38 04.24	-17 24 27.5	19.7 R	E12
2001 WK94	2001 10 24.38448	03 21 50.27	+17 40 23.9	20.2	704	2001 XT29	2004 07 21.63667	20 38 03.67	-17 24 31.4	19.6 R	E12
2001 WK94	2001 10 24.40088	03 21 49.44	+17 40 18.8	20.5	704	2001 XT29	2004 07 21.64606	20 38 03.20	-17 24 34.2	18.4 R	E12
2001 WK94	2001 12 14.14440	02 41 09.68	+13 46 07.9	20.3	704	2001 XT29	2004 07 21.65550	20 38 02.66	-17 24 36.5	18.4 R	E12
2001 WK94	2001 12 14.15960	02 41 09.25	+13 46 05.0	21.2	704	2001 XT29	2004 07 22.28863	20 37 29.00	-17 27 48.4	18.8 R	699
2001 WK94	2001 12 14.19009	02 41 08.37	+13 45 59.3	20.2	704	2001 XT29	2004 07 22.29836	20 37 28.35	-17 27 50.2		699
2001 WK99	2004 07 18.28832	20 08 52.05	-11 16 07.7	20.2	704	2001 XT29	2004 07 22.30810	20 37 27.84	-17 27 52.9		699
2001 WK99	2004 07 18.29857	20 08 51.49	-11 16 10.9	20.2	704	2001 XT29	2004 07 22.31784	20 37 27.23	-17 27 55.0		699
2001 WK99	2004 07 18.30914	20 08 50.86	-11 16 11.8	20.1	704	2001 XK31	2004 07 09.32143	20 04 29.02	-15 57 04.7	17.2 R	699
2001 WK99	2004 07 18.31971	20 08 50.21	-11 16 15.0	19.6	704	2001 XK31	2004 07 09.33440	20 04 28.26	-15 57 03.6		699
2001 WF100	1997 08 30.57335	23 04 04.61	-19 01 07.1	18.2 V	566	2001 XK31	2004 07 09.34740	20 04 27.57	-15 57 02.9		699
2001 WF100	1997 08 30.58344	23 04 03.98	-19 01 08.3	18.1 V	566	2001 XK31	2004 07 09.36039	20 04 26.82	-15 57 01.9		699
2001 WF100	1997 08 30.59371	23 04 03.44	-19 01 09.9	18.2 V	566	2001 XK31	2004 07 18.27085	19 55 51.49	-15 50 48.0	17.0	704
2001 WF100	2001 03 05.34713	13 30 44.03	-06 25 44.6	20.1 V	691	2001 XK31	2004 07 18.28159	19 55 50.83	-15 50 50.6	17.4	704
2001 WF100	2003 04 05.37455	13 30 42.35	-06 25 38.9	20.1 V	691	2001 XK31	2004 07 18.29193	19 55 50.12	-15 50 47.8	17.3	704
2001 WF100	2003 04 05.40173	13 30 40.70	-06 25 31.8	20.3 V	691	2001 XK31	2004 07 18.30243	19 55 49.48	-15 50 46.8	17.8	704
2001 WF100	2003 04 24.24763	13 11 37.37	-05 12 03.4	20.3 V	691	2001 XK31	2004 07 18.31276	19 55 48.83	-15 50 46.5	17.7	704
2001 WF100	2003 04 24.27564	13 11 35.72	-05 11 57.9	20.4 V	691	2001 XE32	2004 04 13.13685	11 25 52.81	+03 17 37.5	21.8 V	691
2001 WF100	2003 04 24.30368	13 11 34.07	-05 11 52.1	20.3 V	691	2001 XE32	2004 04 13.16533	11 25 51.91	+03 17 43.2	21.6 V	691
2001 WF100	2003 05 08.16594	12 59 37.96	-04 32 59.3	20.8 V	691	2001 XE32	2004 04 13.19315	11 25 51.04	+03 17 48.6	21.2 V	691
2001 WF100	2003 05 08.19182	12 59 36.79	-04 32 56.3	20.7 V	691	2001 XF32	2004 07 09.32224	20 00 00.75	-20 22 58.5	18.3 R	699
2001 WF100	2003 05 08.21814	12 59 35.55	-04 32 53.0	21.3 V	691	2001 XF32	2004 07 09.33523	20 00 00.03	-20 23 00.4		699
2001 XG	2004 07 20.42954	13 38 13.86	-07 14 12.3	19.0 R	E12	2001 XF32	2004 07 09.34821	19 59 59.36	-20 23 01.2		699
2001 XG	2004 07 20.43704	13 38 14.12	-07 14 18.1	19.8 R	E12	2001 XF32	2004 07 09.36120	19 59 58.61	-20 23 04.4		699
2001 XG	2004 07 20.44457	13 38 14.46	-07 14 23.4	19.0 R	E12	2001 XF32	2004 07 18.24241	19 52 07.12	-20 40 43.5	18.3	704
2001 XG	2004 07 20.45208	13 38 14.66	-07 14 28.1	18.8 R	E12	2001 XF32	2004 07 18.25302	19 52 06.44	-20 40 43.9	18.7	704
2001 XJ1	2000 06 05.32695	17 33 16.18	-13 16 38.2	19.1	704	2001 XF32	2004 07 18.26395	19 52 05.84	-20 40 45.4	18.4	704
2001 XJ1	2000 06 05.34103	17 33 15.47	-13 16 39.4	19.3	704	2001 XF32	2004 07 21.49848	19 49 09.78	-20 46 57.4	18.0 R	E12
2001 XJ1	2000 06 05.36754	17 33 13.76	-13 16 41.1	19.5	704	2001 XF32	2004 07 21.50786	19 49 09.25	-20 46 58.1	17.8 R	E12
2001 XJ1	2000 06 05.38115	17 33 13.03	-13 16 40.9	19.1	704	2001 XF32	2004 07 21.51738	19 49 08.53	-20 46 57.1	17.1 R	E12
2001 XJ1	2004 06 14.37663	21 59 38.96	-10 47 09.5	19.2	704	2001 XF32	2004 07 21.52689	19 49 08.20	-20 47 00.3	18.2 R	E12
2001 XJ1	2004 06 14.38704	21 59 39.33	-10 47 08.6	19.3	704	2001 XV32	2004 07 16.26984	20 26 13.45	-10 01 05.3	19.3	704
2001 XJ1	2004 06 14.39733	21 59 39.84	-10 47 08.8	19.0	704	2001 XV32	2004 07 16.27965	20 26 12.98	-10 01 06.2	19.2	704
2001 XJ1	2004 06 14.40761	21 59 40.25	-10 47 08.0	19.0	704	2001 XV32	2004 07 16.28942	20 26 12.37	-10 01 06.1	19.8	704
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2001 XR2	2004 07 22.64569	20 08 35.19	-24 53 17.9	16.6 V	428	2001 XV32	2004 07 18.27865	20 24 21.53	-10 03 29.9	19.1	704
2001 XR2	2004 07 22.68102	20 08 31.65	-24 52 50.5	16.9 V	428	2001 XV32	2004 07 18.28946	20 24 20.80	-10 03 30.3	19.9	704
2001 XJ3	2004 07 18.23602	19 31 41.25	-17 40 33.5	18.4	704	2001 XV32	2004 07 18.29105	20 24 20.80	-10 03 29.8	19.8	704
2001 XJ3	2004 07 18.25748	19 31 39.96	-17 40 41.3	19.0	704	2001 XV32	2004 07 18.29972	20 24 20.25	-10 03 31.1	19.8	704
2001 XJ3	2004 07 18.26827	19 31 39.38	-17 40 44.0	18.8	704	2001 XV32	2004 07 18.30156	20 24 20.22	-10 03 31.3	19.7	704
2001 XJ5	2004 07 19.55763	19 24 10.94	-41 04 13.1	17.6 R	E12	2001 XV32	2004 07 18.31029	20 24 19.73	-10 03 31.2	19.8	704
2001 XJ5	2004 07 19.56900	19 24 09.88	-41 04 17.0	17.4 R	E12	2001 XV32	2004 07 18.31189	20 24 19.53	-10 03 32.0	20.1	704
2001 XJ5	2004 07 19.58037	19 24 09.50	-41 04 19.6	17.5 R	E12	2001 XG33	2004 07 18.27042	19 51 00.38	-16 37 30.5	17.9	704
2001 XJ5	2004 07 19.59169	19 24 08.44	-41 04 24.8	18.8 R	E12	2001 XG33	2004 07 18.28116	19 50 59.78	-16 37 30.3	18.4	704
2001 XV5	2004 07 19.34717	20 52 02.68	-16 07 08.1	18.8 R	699	2001 XG33	2004 07 18.29150	19 50 59.21	-16 37 30.0	18.2	704
2001 XV5	2004 07 19.36342	20 52 01.88	-16 07 15.8		699	2001 XG33	2004 07 18.30200	19 50 58.64	-16 37 29.8	18.0	704
2001 XV5	2004 07 19.37969	20 52 01.00	-16 07 24.1		699	2001 XG33	2004 07 18.31233	19 50 58.05	-16 37 30.0	18.8	704
2001 XV5	2004 07 19.39594	20 52 00.20	-16 07 32.8		699	2001 XR33	2004 07 16.31345	21 06 33.04	-13 58 59.1	18.9	704
2001 XX5	2004 07 09.18564	15 35 30.05	-03 36 08.0	18.2 R	699	2001 XR33	2004 07 16.32379	21 06 32.55	-13 59 01.2	19.4	704
2001 XX5	2004 07 09.20185	15 35 29.93	-03 36 17.5		699	2001 XR33	2004 07 16.33416	21 06 32.17	-13 59 02.3	19.6	704
2001 XX5	2004 07 09.21806	15 35 29.81	-03 36 27.1		699	2001 XR33	2004 07 16.35412	21 06 31.31	-13 59 06.2	19.8	704
2001 XX5	2004 07 09.23429	15 35 29.58	-03 36 38.4		699	2001 XR33	2004 07 18.27559	21 05 11.42	-14 05 02.3	19.1	704
2001 XY9	2004 07 21.49377	19 41 01.07	-23 34 17.6	19.5 R	E12	2001 XR33	2004 07 18.28592	21 05 10.87	-14 05 04.8	19.4	704
2001 XY9	2004 07 21.50317	19 41 00.55	-23 34 16.8	20.4 R	E12	2001 XR33	2004 07 18.29637	21 05 10.42	-14 05 04.8	19.6	704
2001 XY9	2004 07 21.51262	19 41 00.04	-23 34 16.3	19.2 R	E12	2001 XR33	2004 07 18.30676	21 05 09.98	-14 05 09.4	19.9	704
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2001 XJ10	1997 10 28.56508	23 32 36.66	+05 18 38.4	19.1	327	2001 XR33	2004 07 19.36423	21 04 23.67	-14 08 37.3		699
2001 XJ10	1997 10 28.58177	23 32 36.38	+05 18 35.8		327	2001 XR33	2004 07 19.38051	21 04 22.78	-14 08 39.8		699
2001 XJ10	2004 07 15.39129	00 10 22.40	+02 06 48.2	19.7	704	2001 XR33	2004 07 19.39676	21 04 22.06	-14 08 43.5		699
2001 XJ10	2004 07 15.40193	00 10 22.76	+02 06 53.0	19.8	704	2001 XZ35	1995 02 02.42587	10 31 44.30	+10 56 20.8	19.1 V	691
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2001 XJ10	2004 07 17.40831	00 11 40.69	+02 22 44.0	20.2	704	2001 XD36	2004 07 18.27316	20 29 39.56	-14 40 14.1		

2001 XV ₄₃	2004 07 09.32872	20 25 55.26	-12 16 52.8	699	2001 XQ ₅₈	2004 07 18.27765	20 09 52.86	-13 13 29.9	19.2	704
2001 XV ₄₃	2004 07 09.34171	20 25 54.47	-12 16 49.2	699	2001 XQ ₅₈	2004 07 18.28846	20 09 52.26	-13 13 32.3	20.0	704
2001 XV ₄₃	2004 07 09.35470	20 25 53.74	-12 16 44.7	699	2001 XQ ₅₈	2004 07 18.30929	20 09 51.11	-13 13 34.9	19.8	704
2001 XV ₄₃	2004 07 18.27808	20 16 50.61	-11 30 26.1	18.1	704	2001 XU ₅₈	2003 04 30.26599	13 46 43.64	-06 21 54.3	21.3 V
2001 XV ₄₃	2004 07 18.28889	20 16 49.93	-11 30 23.2	17.6	704	2001 XU ₅₈	2003 04 30.30508	13 46 41.40	-06 21 42.6	21.3 V
2001 XV ₄₃	2004 07 18.29915	20 16 49.30	-11 30 19.7	18.1	704	2001 XU ₅₈	2003 04 30.33248	13 46 39.83	-06 21 35.8	21.5 V
2001 XV ₄₃	2004 07 18.30972	20 16 48.63	-11 30 17.6	18.5	704	2001 XU ₅₈	2004 07 09.38146	21 12 53.06	-16 12 11.5	18.5 R
2001 XV ₄₃	2004 07 18.32028	20 16 47.93	-11 30 14.0	18.1	704	2001 XU ₅₈	2004 07 09.39364	21 12 52.70	-16 12 14.9	699
2001 XN ₄₄	2003 03 27.22431	12 47 04.03	+00 42 26.2	21.1	644	2001 XU ₅₈	2004 07 09.40583	21 12 52.13	-16 12 17.5	699
2001 XN ₄₄	2003 03 27.30358	12 46 59.35	+00 42 45.0	21.1	644	2001 XU ₅₈	2004 07 09.41799	21 12 51.82	-16 12 19.4	699
2001 XN ₄₄	2003 03 27.37027	12 46 55.38	+00 43 01.4	20.8	644	2001 XU ₅₈	2004 07 19.35528	21 06 10.34	-16 59 04.9	18.5 R
2001 XN ₄₄	2003 04 25.13463	12 20 46.16	+02 10 05.5	21.1 V	691	2001 XU ₅₈	2004 07 19.37155	21 06 09.57	-16 59 09.7	699
2001 XN ₄₄	2003 04 25.16091	12 20 44.95	+02 10 07.8	21.2 V	691	2001 XU ₅₈	2004 07 19.38782	21 06 08.70	-16 59 15.2	699
2001 XN ₄₄	2003 04 25.18811	12 20 43.74	+02 10 10.1	21.5 V	691	2001 XU ₅₈	2004 07 19.40407	21 06 07.99	-16 59 20.6	699
2001 XN ₄₄	2004 07 11.42689	21 55 03.54	-29 21 10.4	18.4 R	699	2001 XN ₅₉	2004 07 11.38342	21 15 29.69	-29 07 56.0	17.2 R
2001 XN ₄₄	2004 07 11.43498	21 55 03.43	-29 21 14.0		699	2001 XN ₅₉	2004 07 11.39317	21 15 29.33	-29 08 03.8	699
2001 XN ₄₄	2004 07 11.44310	21 55 03.29	-29 21 17.9		699	2001 XN ₅₉	2004 07 11.40290	21 15 29.02	-29 08 11.0	699
2001 XN ₄₄	2004 07 11.45120	21 55 03.16	-29 21 21.4		699	2001 XN ₅₉	2004 07 11.41264	21 15 28.70	-29 08 18.9	699
2001 XN ₄₄	2004 07 14.68689	21 54 10.45	-29 41 44.3	18.5 R	E12	2001 XS ₅₉	2004 07 09.31415	20 46 25.48	-10 38 20.1	18.2 R
2001 XN ₄₄	2004 07 14.69629	21 54 10.24	-29 41 48.0	18.4 R	E12	2001 XS ₅₉	2004 07 09.32710	20 46 24.89	-10 38 18.7	699
2001 XN ₄₄	2004 07 14.70564	21 54 10.01	-29 41 51.6	18.1 R	E12	2001 XS ₅₉	2004 07 09.34010	20 46 24.33	-10 38 17.7	699
2001 XN ₄₄	2004 07 14.71502	21 54 09.81	-29 41 54.8	18.4 R	E12	2001 XS ₅₉	2004 07 09.35308	20 46 23.71	-10 38 16.3	699
2001 XT ₄₈	1999 04 10.32894	14 01 52.77	+09 38 40.8	19.0	704	2001 XS ₅₉	2004 07 18.27922	20 39 06.02	-10 27 53.6	18.5
2001 XT ₄₈	1999 04 10.34818	14 01 51.86	+09 38 49.0	19.2	704	2001 XS ₅₉	2004 07 18.29003	20 39 05.40	-10 27 53.3	18.7
2001 XT ₄₈	1999 04 10.36689	14 01 50.65	+09 38 53.7	19.5	704	2001 XS ₅₉	2004 07 18.30029	20 39 04.81	-10 27 53.0	18.5
2001 XT ₄₈	1999 04 10.38563	14 01 49.84	+09 39 01.3	19.7	704	2001 XS ₅₉	2004 07 18.31086	20 39 04.24	-10 27 52.5	18.3
2001 XT ₄₈	1999 04 10.40463	14 01 48.42	+09 39 10.5	19.7	704	2001 XS ₅₉	2004 07 18.32142	20 39 03.66	-10 27 52.0	18.2
2001 XT ₄₈	2004 06 15.32651	19 59 45.83	-18 02 45.4	19.4	704	2001 XJ ₆₁	2004 07 21.50035	19 33 20.76	-21 50 08.9	18.6 R
2001 XT ₄₈	2004 06 15.33666	19 59 45.62	-18 02 50.3	20.0	704	2001 XJ ₆₁	2004 07 21.50972	19 33 20.16	-21 50 11.0	18.8 R
2001 XT ₄₈	2004 06 15.34680	19 59 45.15	-18 02 53.4	20.0	704	2001 XJ ₆₁	2004 07 21.51927	19 33 19.56	-21 50 13.3	18.6 R
2001 XT ₄₈	2004 06 15.36710	19 59 44.68	-18 03 01.2	20.0	704	2001 XJ ₆₁	2004 07 21.52903	19 33 18.91	-21 50 15.9	18.4 R
2001 XX ₄₈	1997 11 06.16335	02 52 33.41	+04 58 26.2		704	2001 XT ₆₁	2004 07 22.28701	20 15 42.23	-17 28 44.5	18.0 R
2001 XX ₄₈	1997 11 06.18341	02 52 32.21	+04 58 19.8		704	2001 XT ₆₁	2004 07 22.29673	20 15 41.67	-17 28 47.5	699
2001 XX ₄₈	1997 11 06.20328	02 52 31.28	+04 58 13.4		704	2001 XT ₆₁	2004 07 22.30646	20 15 41.08	-17 28 50.4	699
2001 XX ₄₈	1997 11 06.22323	02 52 29.65	+04 58 09.0		704	2001 XT ₆₁	2004 07 22.31622	20 15 40.54	-17 28 54.1	699
2001 XX ₄₈	2004 07 16.27003	20 23 28.90	-12 32 26.9	18.9	704	2001 XE ₆₂	2004 07 05.17189	15 25 07.92	-12 27 21.3	18.1 R
2001 XX ₄₈	2004 07 16.27985	20 23 28.32	-12 32 29.4	19.1	704	2001 XE ₆₂	2004 07 05.18649	15 25 07.72	-12 27 26.8	699
2001 XX ₄₈	2004 07 16.28961	20 23 27.87	-12 32 33.4	19.9	704	2001 XE ₆₂	2004 07 05.20111	15 25 07.50	-12 27 32.6	699
2001 XX ₄₈	2004 07 16.29939	20 23 27.30	-12 32 34.4	19.9	704	2001 XE ₆₂	2004 07 05.21571	15 25 07.36	-12 27 37.6	699
2001 XX ₄₈	2004 07 18.27794	20 21 42.90	-12 42 22.3	19.1	704	2001 XH ₆₂	2004 07 09.32467	20 45 43.10	-19 17 19.4	17.4 R
2001 XX ₄₈	2004 07 18.28875	20 21 42.27	-12 42 26.0	19.7	704	2001 XH ₆₂	2004 07 09.33766	20 45 42.70	-19 17 24.3	699
2001 XX ₄₈	2004 07 18.29900	20 21 41.65	-12 42 29.2	20.0	704	2001 XH ₆₂	2004 07 09.35064	20 45 42.26	-19 17 28.2	699
2001 XX ₄₈	2004 07 18.30958	20 21 41.12	-12 42 32.2	19.7	704	2001 XH ₆₂	2004 07 09.36362	20 45 41.82	-19 17 32.4	699
2001 XX ₄₈	2004 07 18.32014	20 21 40.57	-12 42 35.6	19.5	704	2001 XH ₆₂	2004 07 22.28945	20 37 13.84	-20 38 42.7	16.8 R
2001 XD ₅₃	2004 07 18.27636	19 50 04.47	-13 30 43.5	19.5	704	2001 XH ₆₂	2004 07 22.29917	20 37 13.34	-20 38 46.3	699
2001 XD ₅₃	2004 07 18.28716	19 50 04.00	-13 30 43.4	20.0	704	2001 XH ₆₂	2004 07 22.30891	20 37 12.82	-20 38 51.0	699
2001 XD ₅₃	2004 07 18.29742	19 50 03.33	-13 30 44.2	20.3	704	2001 XH ₆₂	2004 07 22.31866	20 37 12.36	-20 38 54.8	699
2001 XD ₅₃	2004 07 18.30800	19 50 02.77	-13 30 45.4	20.1	704	2001 XN ₆₂	2004 07 18.27129	20 04 11.27	-16 51 43.2	18.8
2001 XF ₅₃	2004 07 18.23602	19 33 54.58	-17 51 16.0	18.8	704	2001 XN ₆₂	2004 07 18.28203	20 04 10.56	-16 51 47.3	70.4
2001 XF ₅₃	2004 07 18.24675	19 33 53.80	-17 51 18.5	18.5	704	2001 XN ₆₂	2004 07 18.29237	20 04 09.92	-16 51 50.5	18.5
2001 XF ₅₃	2004 07 18.25748	19 33 53.14	-17 51 19.6	18.5	704	2001 XN ₆₂	2004 07 18.30287	20 04 09.27	-16 51 54.5	18.8
2001 XY ₅₃	2004 04 28.33421	15 22 39.31	-17 32 07.3	21.0 V	691	2001 XN ₆₂	2004 07 18.31320	20 04 08.57	-16 51 58.3	18.9
2001 XY ₅₃	2004 04 28.36164	15 22 38.11	-17 32 01.7	20.8 V	691	2001 XN ₆₂	2004 07 19.34392	20 03 05.57	-16 57 57.6	17.8 R
2001 XY ₅₃	2004 04 28.39415	15 22 36.67	-17 31 55.3	20.9 V	691	2001 XN ₆₂	2004 07 19.36017	20 03 04.48	-16 58 03.2	699
2001 XZ ₅₅	1995 02 06.37455	10 08 04.32	+14 37 00.8	19.2 V	691	2001 XN ₆₂	2004 07 19.37644	20 03 03.49	-16 58 09.2	699
2001 XZ ₅₅	1995 02 06.39841	10 08 02.92	+14 37 10.8		691	2001 XN ₆₂	2004 07 19.39270	20 03 02.44	-16 58 14.2	699
2001 XZ ₅₅	1995 02 06.42235	10 08 01.46	+14 37 20.4		691	2001 XV ₆₂	2004 07 09.31981	20 27 40.20	-18 22 38.1	17.8 R
2001 XZ ₅₅	2003 04 11.29936	14 02 13.05	-07 11 18.2	21.1	644	2001 XV ₆₂	2004 07 09.33277	20 27 39.55	-18 22 41.2	699
2001 XZ ₅₅	2003 04 11.37656	14 02 08.72	-07 10 54.2	20.3	644	2001 XV ₆₂	2004 07 09.34577	20 27 38.93	-18 22 45.1	699
2001 XZ ₅₅	2003 04 11.44184	14 02 05.09	-07 10 33.6	21.1	644	2001 XV ₆₂	2004 07 09.35876	20 27 38.32	-18 22 48.2	699
2001 XZ ₅₅	2003 05 24.19798	13 28 01.75	-04 28 00.3	21.4 V	291	2001 XV ₆₂	2004 07 21.62443	20 17 05.19	-19 22 03.4	17.3 R
2001 XZ ₅₅	2003 05 24.20205	13 28 01.62	-04 27 59.7	21.8 V	291	2001 XV ₆₂	2004 07 21.63385	20 17 04.68	-19 22 05.9	17.2 R
2001 XZ ₅₅	2003 05 24.20628	13 28 01.50	-04 27 59.6	21.4 V	291	2001 XV ₆₂	2004 07 21.64324	20 17 04.11	-19 22 08.8	17.2 R
2001 XZ ₅₅	2004 07 16.29193	20 31 32.04	-19 46 23.4	19.7	704	2001 XV ₆₂	2004 07 21.65266	20 17 03.54	-19 22 11.8	17.1 R
2001 XZ ₅₅	2004 07 16.30275	20 31 31.46	-19 46 27.9	19.4	704	2001 XD ₆₃	2004 07 18.28080	21 03 57.68	-08 25 48.0	19.4
2001 XZ ₅₅	2004 07 16.31355	20 31 30.81	-19 46 30.6	19.3	704	2001 XD ₆₃	2004 07 18.29161	21 03 57.15	-08 25 48.2	19.7
2001 XZ ₅₅	2004 07 22.28783	20 25 44.55	-20 15 49.6	18.8 R	699	2001 XD ₆₃	2004 07 18.30186	21 03 56.62	-08 25 49.0	19.8
2001 XZ ₅₅	2004 07 22.29755	20 25 43.90	-20 15 53.0		699	2001 XD ₆₃	2004 07 18.31243	21 03 56.14	-08 25 49.2	19.7
2001 XZ ₅₅	2004 07 22.30729	20 25 43.24	-20 15 55.3		699	2001 XD ₆₃	2004 07 18.32300	21 03 55.58	-08 25 49.3	19.7
2001 XZ ₅₅	2004 07 22.31703	20 25 42.64	-20 15 58.3		699	2001 XN ₆₃	2004 07 21.57198	20 16 53.60	-23 34 10.0	19.5 R
2001 XD ₅₆	2004 07 19.35936	20 04 19.28	-20 41 06.2	18.0 R	699	2001 XN ₆₃	2004 07 21.58153	20 16 53.08	-23 34 12.7	19.6 R
2001 XD ₅₆	2004 07 19.37563	20 04 18.30	-20 41 11.0		699	2001 XN ₆₃	2004 07 21.59103	20 16 52.57	-23 34 15.5	18.9 R
2001 XD ₅₆	2004 07 19.39189	20 04 17.33	-20 41 16.1		699	2001 XN ₆₃	20			

2004 JULY 25

M.P.S. 110725

2001 XP75	2004 07 22.42884	23 59 41.64	-10 58 14.7	699	2001 XN98	2004 06 27.38583	20 59 46.52	-13 44 30.0	18.1 R	703	
2001 XP75	2004 07 22.43858	23 59 42.01	-10 58 16.6	699	2001 XN98	2004 06 27.39419	20 59 46.41	-13 44 28.5	18.3 R	703	
2001 XP75	2004 07 22.44990	23 59 42.23	-10 58 19.4	699	2001 XN98	2004 07 16.27140	20 47 35.35	-13 12 47.4	18.4	704	
2001 XR76	2004 07 18.28217	20 04 45.56	-14 58 19.2	704	2001 XN98	2004 07 16.28116	20 47 34.94	-13 12 47.5	19.1	704	
2001 XR76	2004 07 18.29251	20 04 44.96	-14 58 20.8	19.3	2001 XN98	2004 07 16.29093	20 47 34.44	-13 12 47.0	19.0	704	
2001 XR76	2004 07 18.30301	20 04 44.37	-14 58 22.5	19.3	2001 XN98	2004 07 16.30070	20 47 33.89	-13 12 46.8	19.0	704	
2001 XR76	2004 07 18.31334	20 04 43.81	-14 58 24.6	19.2	2001 XN98	2004 07 16.31042	20 47 33.30	-13 12 46.6	19.1	704	
2001 XO77	2004 07 18.27158	20 05 04.01	-17 44 41.3	19.6	2001 XN98	2004 07 18.27458	20 45 48.42	-13 11 30.2	18.2	704	
2001 XO77	2004 07 18.28232	20 05 03.43	-17 44 43.2	19.8	2001 XN98	2004 07 18.28491	20 45 47.83	-13 11 29.8	18.7	704	
2001 XO77	2004 07 18.31349	20 05 01.65	-17 44 49.5	19.9	2001 XN98	2004 07 18.29525	20 45 47.22	-13 11 29.4	18.6	704	
2001 XV79	2004 07 09.37986	20 54 44.40	-14 40 31.5	18.2 R	699	2001 XN98	2004 07 18.30575	20 45 46.62	-13 11 28.9	18.5	704
2001 XV79	2004 07 09.39203	20 54 43.96	-14 40 33.9	699	2001 XN98	2004 07 18.31623	20 45 46.03	-13 11 28.5	18.4	704	
2001 XV79	2004 07 09.40420	20 54 43.55	-14 40 35.8	699	2001 XN98	2004 07 22.28135	20 42 02.99	-13 09 55.3	17.8 R	699	
2001 XV79	2004 07 09.41637	20 54 43.11	-14 40 37.9	699	2001 XN98	2004 07 22.29107	20 42 02.25	-13 09 53.4	699	699	
2001 XV79	2004 07 18.32435	20 48 57.58	-15 17 00.0	18.1	704	2001 XN98	2004 07 22.30079	20 42 01.68	-13 09 54.0	699	699
2001 XV79	2004 07 18.33480	20 48 57.11	-15 17 02.6	18.4	704	2001 XN98	2004 07 22.31054	20 42 01.10	-13 09 54.0	699	699
2001 XV79	2004 07 18.34572	20 48 56.54	-15 17 07.0	18.6	704	2001 XS98	2004 07 18.32862	21 55 32.86	-11 37 46.8	18.3	704
2001 XV79	2004 07 18.35670	20 48 56.01	-15 17 09.0	18.5	704	2001 XS98	2004 07 18.33953	21 55 32.47	-11 37 46.6	18.9	704
2001 XV79	2004 07 18.36734	20 48 55.56	-15 17 12.0	18.4	704	2001 XS98	2004 07 18.35052	21 55 32.25	-11 37 46.7	18.9	704
2001 XV79	2004 07 22.28135	20 45 52.20	-15 36 16.3	17.9 R	699	2001 XY98	1997 09 02.59606	23 31 21.96	-17 27 35.3	18.0 V	566
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2001 XC83	2004 07 11.33223	20 19 32.39	-16 16 02.3	19.8	704	2001 XT99	2004 07 11.34481	21 44 51.98	-05 45 24.5	699	699
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2001 XV85	2003 04 04.44321	14 03 21.71	-01 22 09.5	21.2 V	691	2001 XZ103	2004 07 19.39919	21 46 45.43	-13 34 04.7	699	699
2001 XV85	2004 07 16.32085	22 34 14.23	-13 16 25.5	18.7	704	2001 XH105	2004 07 09.38796	21 24 40.60	-16 50 47.5	18.1 R	699
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2001 XD86	2004 07 18.31052	21 56 36.15	-09 01 46.7	19.2	704	2001 XH105	2004 07 18.36892	21 18 57.15	-17 01 02.6	18.5	704
2001 XD86	2004 07 18.32149	21 56 35.83	-09 01 47.3	18.8	704	2001 XV107	2004 07 18.27475	20 02 05.70	-20 46 09.7	19.3	704
2001 XK86	2004 07 18.32747	21 37 24.32	-11 18 05.4	19.0	704	2001 XV107	2004 07 18.28028	20 02 05.43	-20 46 10.9	18.9	704
2001 XK86	2004 07 18.33838	21 37 23.87	-11 18 05.8	19.3	704	2001 XV107	2004 07 18.28555	20 02 05.10	-20 46 13.7	18.8	704
2001 XK86	2004 07 18.37036	21 37 22.61	-11 18 11.1	19.1	704	2001 XV107	2004 07 18.29061	20 02 04.79	-20 46 15.0	18.7	704
2001 XN86	2004 07 18.27703	21 22 19.80	-11 08 53.3	19.5	704	2001 XV107	2004 07 18.29581	20 02 04.43	-20 46 16.7	18.8	704
2001 XN86	2004 07 18.28737	21 22 19.34	-11 08 54.7	20.1	704	2001 XV107	2004 07 18.30111	20 02 04.17	-20 46 18.2	18.8	704
2001 XN86	2004 07 18.30820	21 22 18.41	-11 08 56.8	19.9	704	2001 XV107	2004 07 18.30639	20 02 03.83	-20 46 19.6	19.1	704
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2001 XD87	2000 07 03.33290	19 16 58.05	-17 24 16.8	17.9	704	2001 XV107	2004 07 18.31695	20 02 03.25	-20 46 22.8	18.8	704
2001 XD87	2000 07 03.34562	19 16 57.39	-17 24 16.0	17.9	704	2001 XV107	2004 07 19.35936	20 01 00.99	-20 51 36.7	17.7 R	699
2001 XD87	2000 07 03.35897	19 16 56.60	-17 24 16.0	17.6	704	2001 XV107	2004 07 19.37563	20 00 59.96	-20 51 41.2	699	699
2001 XX88	2004 06 22.43456	20 51 26.59	-17 18 08.0	19.9 V	691	2001 XV107	2004 07 19.39189	20 00 58.97	-20 51 46.0	699	699
2001 XX88	2004 06 22.44509	20 51 26.32	-17 18 07.9	19.9 V	691	2001 XV107	2004 07 19.40814	20 00 57.96	-20 51 50.7	699	699</

2001 XP ₁₂₈	2002 01 18.13454	03 55 16.37	+18 12 35.7	21.0 V	691	2001 XW ₁₆₁	2004 07 21.54280	19 41 11.00	-20 06 07.2	17.8 R	E12
2001 XH ₁₃₀	2004 07 18.00551	20 35 10.13	-12 27 50.9	19.2 R	599	2001 XW ₁₆₁	2004 07 21.55237	19 41 10.45	-20 06 09.7	17.7 R	E12
2001 XH ₁₃₀	2004 07 18.00814	20 35 09.99	-12 27 51.1	19.0 R	599	2001 XW ₁₆₁	2004 07 21.56185	19 41 10.04	-20 06 11.6	17.8 R	E12
2001 XH ₁₃₀	2004 07 18.01101	20 35 09.84	-12 27 51.6	19.3 R	599	2001 XF ₁₆₃	2004 07 21.62727	20 35 40.64	-16 48 07.3	18.6 R	E12
2001 XH ₁₃₀	2004 07 18.01407	20 35 09.69	-12 27 52.2	19.3 R	599	2001 XF ₁₆₃	2004 07 21.63667	20 35 40.04	-16 48 10.0	18.9 R	E12
2001 XY ₁₃₅	1997 01 02.47552	09 28 18.03	+13 05 59.5	20.8 V	691	2001 XF ₁₆₃	2004 07 21.64606	20 35 39.49	-16 48 11.8	19.2 R	E12
2001 XY ₁₃₅	1997 01 02.50586	09 28 17.19	+13 06 03.1	20.9 V	691	2001 XF ₁₆₃	2004 07 21.65550	20 35 38.92	-16 48 14.0	19.2 R	E12
2001 XY ₁₃₅	1997 01 02.53626	09 28 16.38	+13 06 07.2	20.7 V	691	2001 XQ ₁₆₄	2003 05 03.28438	14 17 24.57	-17 43 52.4	20.3 V	691
2001 XH ₁₃₆	2003 03 12.24701	11 15 32.21	+07 23 40.2	21.3 V	291	2001 XQ ₁₆₄	2003 05 03.31331	14 17 22.97	-17 43 43.4	20.4 V	691
2001 XH ₁₃₆	2003 03 12.25430	11 15 31.88	+07 23 42.0	21.5 V	291	2001 XQ ₁₆₄	2003 05 03.33978	14 17 21.52	-17 43 34.9	20.7 V	691
2001 XH ₁₃₆	2003 03 12.26132	11 15 31.55	+07 23 44.3	21.2 V	291	2001 XQ ₁₆₄	2003 05 22.19992	14 02 39.51	-16 07 50.6	21.3 V	691
2001 XL ₁₃₆	1998 05 24.26350	16 13 22.29	-15 10 22.3	18.5	704	2001 XQ ₁₆₄	2003 05 22.22839	14 02 38.38	-16 07 43.1	21.1 V	691
2001 XL ₁₃₆	1998 05 24.28310	16 13 21.12	-15 10 26.2	18.5	704	2001 XQ ₁₆₄	2003 05 22.25634	14 02 37.33	-16 07 35.6	20.6 V	691
2001 XL ₁₃₆	1998 05 24.30285	16 13 20.05	-15 10 30.9	18.5	704	2001 XQ ₁₆₄	2004 07 21.62822	20 23 42.96	-17 13 01.5	19.4 R	E12
2001 XL ₁₃₆	1998 05 24.32269	16 13 18.84	-15 10 37.0	19.7	704	2001 XQ ₁₆₄	2004 07 21.63762	20 23 42.36	-17 13 02.2	20.4 R	E12
2001 XL ₁₃₆	1998 05 24.34258	16 13 17.58	-15 10 40.2	18.8	704	2001 XQ ₁₆₄	2004 07 21.64700	20 23 41.87	-17 13 03.7	19.9 R	E12
2001 XW ₁₃₆	2004 07 18.23674	19 38 43.11	-18 48 57.2	17.8	704	2001 XQ ₁₆₄	2004 07 21.65643	20 23 41.31	-17 13 06.0	19.8 R	E12
2001 XW ₁₃₆	2004 07 18.25820	19 38 41.90	-18 48 58.8	18.0	704	2001 XA ₁₆₉	1994 05 16.14435	13 03 25.72	-02 00 42.6		691
2001 XW ₁₃₆	2004 07 18.26900	19 38 41.27	-18 48 59.6	18.3	704	2001 XA ₁₆₉	1994 05 16.16557	13 03 25.20	-02 00 41.3		691
2001 XW ₁₃₆	2004 07 21.53432	19 35 45.41	-18 53 27.9	17.5 R	E12	2001 XA ₁₆₉	1994 05 16.18691	13 03 24.64	-02 00 41.1	19.5 V	691
2001 XW ₁₃₆	2004 07 21.54375	19 35 44.87	-18 53 29.0	17.4 R	E12	2001 XA ₁₆₉	2000 09 26.27905	23 29 05.077	-09 34 57.40	19.66V	645
2001 XW ₁₃₆	2004 07 21.55331	19 35 44.32	-18 53 29.7	17.3 R	E12	2001 XA ₁₆₉	2000 09 26.28252	23 29 04.908	-09 34 58.26	20.49	645
2001 XW ₁₃₆	2004 07 21.56279	19 35 43.78	-18 53 30.7	17.1 R	E12	2001 XA ₁₆₉	2004 06 27.63966	20 29 21.70	-22 00 56.0	19.6 R	E12
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2001 XP ₁₃₈	2004 07 18.28722	21 18 33.53	-09 53 45.8	18.9	704	2001 XA ₁₆₉	2004 06 27.66058	20 29 20.84	-22 01 01.0	19.3 R	E12
2001 XP ₁₃₈	2004 07 18.29767	21 18 33.05	-09 53 46.7	19.2	704	2001 XA ₁₆₉	2004 06 27.67103	20 29 20.47	-22 01 03.4	19.3 R	E12
2001 XP ₁₃₈	2004 07 18.30806	21 18 32.60	-09 53 48.3	19.4	704	2001 XA ₁₆₉	2004 07 21.57292	20 10 15.12	-23 37 21.1	18.8 R	E12
2001 XP ₁₃₈	2004 07 18.31895	21 18 32.13	-09 53 49.5	19.3	704	2001 XA ₁₆₉	2004 07 21.58248	20 10 14.58	-23 37 23.4	18.7 R	E12
2001 XC ₁₃₉	2004 07 21.49377	19 41 31.83	-22 36 36.4	17.9 R	E12	2001 XA ₁₆₉	2004 07 21.59197	20 10 14.06	-23 37 25.4	18.7 R	E12
2001 XC ₁₃₉	2004 07 21.50317	19 41 31.28	-22 36 39.4	17.8 R	E12	2001 XA ₁₆₉	2004 07 21.60142	20 10 13.52	-23 37 27.4	19.1 R	E12
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2001 XJ ₁₄₀	2004 07 19.35447	21 15 00.79	-16 32 16.0	18.8 R	699	2001 XC ₁₆₉	2004 07 06.20194	15 25 53.35	-06 30 43.3		699
2001 XJ ₁₄₀	2004 07 19.37072	21 15 00.12	-16 32 20.3		699	2001 XC ₁₆₉	2004 07 06.21653	15 25 53.02	-06 30 50.2		699
2001 XJ ₁₄₀	2004 07 19.38701	21 14 59.30	-16 32 25.4		699	2001 XC ₁₇₁	2004 04 14.75991	14 37 29.50	-27 03 04.4	18.6 R	E12
2001 XJ ₁₄₀	2004 07 19.40325	21 14 58.59	-16 32 28.7		699	2001 XC ₁₇₁	2004 04 14.77140	14 37 29.08	-27 03 01.7	19.2 R	E12
2001 XW ₁₄₆	2004 07 19.35123	21 53 54.44	-14 21 34.3	19.4 R	699	2001 XC ₁₇₁	2004 04 14.78280	14 37 28.50	-27 03 01.3	18.9 R	E12
2001 XW ₁₄₆	2004 07 19.36748	21 53 54.15	-14 21 37.0		699	2001 XC ₁₇₁	2004 04 14.79420	14 37 28.07	-27 02 57.2	19.4 R	E12
2001 XW ₁₄₆	2004 07 19.38377	21 53 53.62	-14 21 38.6		699	2001 XC ₁₇₁	2004 04 25.30003	14 29 27.12	-26 19 01.4	18.9	704
2001 XW ₁₄₆	2004 07 19.40001	21 53 53.17	-14 21 41.9		699	2001 XC ₁₇₁	2004 04 25.31043	14 29 26.56	-26 18 58.7	19.4	704
2001 XW ₁₄₉	2004 07 22.42803	23 52 43.09	-13 15 11.4	18.7 R	699	2001 XC ₁₇₁	2004 04 25.32097	14 29 25.99	-26 18 55.8	19.2	704
2001 XW ₁₄₉	2004 07 22.43771	23 52 43.30	-13 15 13.8		699	2001 XC ₁₇₁	2004 04 25.34218	14 29 24.97	-26 18 48.9	19.0	704
2001 XW ₁₄₉	2004 07 22.44751	23 52 43.56	-13 15 16.2		699	2001 XC ₁₇₂	1998 01 07.75059	07 29 21.95	+23 40 01.9		327
2001 XW ₁₄₉	2004 07 22.45881	23 52 43.77	-13 15 18.4		699	2001 XC ₁₇₂	1998 01 07.76582	07 29 20.87	+23 40 06.1		327
2001 XW ₁₄₉	2002 01 13.16862	05 08 17.98	+21 41 20.0	20.5	704	2001 XC ₁₇₂	1998 01 07.78166	07 29 19.81	+23 40 10.2	18.3	327
2001 XW ₁₄₉	2002 01 13.18379	05 08 17.50	+21 41 17.6	20.7	704	2001 XC ₁₇₂	1999 03 21.35037	13 17 25.815	-01 10 06.81	20.46V	645
2001 XW ₁₄₉	2002 01 13.19896	05 08 17.05	+21 41 17.1	20.8	704	2001 XC ₁₇₂	1999 03 21.35384	13 17 25.656	-01 10 05.69	21.40	645
2001 XL ₁₅₁	2004 07 17.37567	21 28 10.68	-06 42 35.0	19.7	704	2001 XC ₁₇₂	2003 03 26.40150	12 47 35.13	+02 06 40.0	20.2 V	691
2001 XL ₁₅₁	2004 07 17.38706	21 28 10.22	-06 42 33.4	19.7	704	2001 XC ₁₇₂	2003 03 26.42838	12 47 33.75	+02 06 50.9	20.1 V	691
2001 XL ₁₅₁	2004 07 17.40349	21 28 09.49	-06 42 33.1	19.5	704	2001 XC ₁₇₂	2003 03 26.45873	12 47 32.20	+02 07 01.1	20.1 V	691
2001 XL ₁₅₁	2004 07 17.41482	21 28 09.11	-06 42 29.8	19.4	704	2001 XC ₁₇₂	2004 07 16.47559	16 45 04.04	-21 18 22.6	19.9 R	E12
2001 XL ₁₅₁	2004 07 18.29289	21 27 37.27	-06 40 43.7	19.7	704	2001 XC ₁₇₂	2004 07 16.48689	16 45 03.67	-21 18 23.8	20.1 R	E12
2001 XL ₁₅₁	2004 07 18.30335	21 27 36.89	-06 40 42.8	19.6	704	2001 XC ₁₇₂	2004 07 16.49824	16 45 03.34	-21 18 22.9	19.1 R	E12
2001 XL ₁₅₁	2004 07 18.31372	21 27 36.41	-06 40 42.1	20.0	704	2001 XC ₁₇₂	2004 07 16.50962	16 45 02.89	-21 18 23.5	19.5 R	E12
2001 XC ₁₅₂	2004 07 21.57292	20 11 36.63	-22 27 02.3	18.7 R	E12	2001 XP ₁₇₂	2004 07 18.23766	18 25 13.93	-15 48 50.4	18.3	704
2001 XC ₁₅₂	2004 07 21.58248	20 11 36.04	-22 27 04.6	19.1 R	E12	2001 XP ₁₇₂	2004 07 18.23781	18 25 13.91	-15 48 50.4	18.3	704
2001 XC ₁₅₂	2004 07 21.59197	20 11 35.44	-22 27 06.1	20.2 R	E12	2001 XP ₁₇₂	2004 07 18.24863	18 25 13.30	-15 48 46.2	18.3	704
2001 XC ₁₅₂	2004 07 21.60142	20 11 34.81	-22 27 09.0	19.3 R	E12	2001 XP ₁₇₂	2004 07 18.24877	18 25 13.26	-15 48 45.6	18.3	704
2001 XJ ₁₅₂	2004 07 18.28189	20 01 58.35	-17 07 28.6	19.6	704	2001 XP ₁₇₂	2004 07 18.25947	18 25 12.70	-15 48 41.9	18.3	704
2001 XJ ₁₅₂	2004 07 18.29222	20 01 57.72	-17 07 30.0	19.4	704	2001 XP ₁₇₂	2004 07 18.25961	18 25 12.69	-15 48 41.9	18.7	704
2001 XJ ₁₅₂	2004 07 18.30272	20 01 57.05	-17 07 32.3	19.3	704	2001 XP ₁₇₂	2004 07 18.27036	18 25 12.09	-15 48 37.5	18.4	704
2001 XJ ₁₅₂	2004 07 18.31306	20 01 56.45	-17 07 33.9	19.7	704	2001 XP ₁₇₂	2004 07 18.27050	18 25 12.12	-15 48 37.7	18.1	704
2001 XM ₁₅₄	2004 07 18.23558	19 27 09.11	-16 42 40.4	17.4	704	2001 XH ₁₇₃	2004 07 09.31738	20 11 28.02	-13 30 01.1	17.4 R	699
2001 XM ₁₅₄	2004 07 18.24624	19 27 08.36	-16 42 40.1	17.6	704	2001 XH ₁₇₃	2004 07 09.33034	20 11 27.22	-13 29 57.7		699
2001 XM ₁₅₄	2004 07 18.25704	19 27 07.69	-16 42 38.8	17.6	704	2001 XH ₁₇₃	2004 07 09.34334	20 11 26.52	-13 29 53.3		699
2001 XM ₁₅₄	2004 07 18.26784	19 27 06.99	-16 42 38.7	17.6	704	2001 XH ₁₇₃	2004 07 09.35633	20 11 25.70	-13 29 49.4		699
2001 XY ₁₅₅	1997 10 30.17508	01 48 14.59	+15 29 13.6		704	2001 XH ₁₇₃	2004 07 18.27722	20 02 28.96	-12 46 16.4	17.4	704
2001 XY ₁₅₅	1997 10 30.19236	01 48 13.75	+15 29 08.9		704	2001 XH ₁₇₃	2004 07 18.28803	20 02 28.23	-12 46 13.5	17.8	704
2001 XY ₁₅₅	1997 10 30.20961	01 48 12.81	+15 29 00.3		704	2001 XH ₁₇₃					

2004 JULY 25

M.P.S. 110727

2001 XV ₁₇₈	2004 07 18.28116	19 54 00.96	-16 09 09.1	19.7	704	2001 XJ ₁₉₆	2004 07 19.39513	20 38 05.95	-16 28 18.7	699
2001 XV ₁₇₈	2004 07 18.29150	19 54 00.31	-16 09 08.6	19.5	704	2001 XJ ₁₉₆	2004 07 21.62727	20 35 59.31	-16 30 08.0	E12
2001 XV ₁₇₈	2004 07 18.30200	19 53 59.76	-16 09 10.3	19.5	704	2001 XJ ₁₉₆	2004 07 21.63667	20 35 58.71	-16 30 08.2	E12
2001 XV ₁₇₈	2004 07 18.31233	19 53 59.08	-16 09 11.4	19.6	704	2001 XJ ₁₉₆	2004 07 21.64606	20 35 58.16	-16 30 09.2	E12
2001 XM ₁₇₉	1997 10 29.61060	03 34 57.44	+19 00 51.8	19.2 V	566	2001 XJ ₁₉₆	2004 07 21.65550	20 35 57.59	-16 30 09.7	E12
2001 XM ₁₇₉	1997 10 29.62087	03 34 56.93	+19 00 49.6	19.0 V	566	2001 XW ₁₉₆	2004 07 11.33994	21 56 02.46	-02 51 53.7	699
2001 XM ₁₇₉	1997 10 29.63177	03 34 56.40	+19 00 46.9	19.2 V	566	2001 XW ₁₉₆	2004 07 11.34967	21 56 02.07	-02 51 51.2	699
2001 XM ₁₇₉	2003 05 06.17106	13 13 05.86	-08 09 30.1	20.8 V	691	2001 XW ₁₉₆	2004 07 11.35938	21 56 01.82	-02 51 48.9	699
2001 XM ₁₇₉	2003 05 06.19743	13 13 04.66	-08 09 22.7	21.2 V	691	2001 XW ₁₉₆	2004 07 11.36907	21 56 01.51	-02 51 46.6	699
2001 XM ₁₇₉	2003 05 06.22557	13 13 03.41	-08 09 14.3	21.2 V	691	2001 XC ₂₀₁	2004 07 19.35366	21 36 01.07	-16 27 40.6	17.6 R
2001 XM ₁₇₉	2004 07 18.32637	21 22 36.08	-12 56 58.5	18.7	704	2001 XC ₂₀₁	2004 07 19.36991	21 36 00.47	-16 27 42.5	699
2001 XM ₁₇₉	2004 07 18.33737	21 22 35.55	-12 56 59.6	19.1	704	2001 XC ₂₀₁	2004 07 19.38620	21 35 59.94	-16 27 44.9	699
2001 XM ₁₇₉	2004 07 18.34006	21 22 35.18	-12 57 01.0	19.0	704	2001 XC ₂₀₁	2004 07 19.40244	21 35 59.44	-16 27 46.7	699
2001 XM ₁₇₉	2004 07 18.36936	21 22 34.33	-12 57 03.0	19.1	704	2001 XM ₂₀₆	2004 07 09.32629	20 46 49.79	-14 02 46.6	18.0 R
2001 XM ₁₇₉	2004 07 19.34880	21 21 55.82	-12 59 27.9	18.7 R	699	2001 XM ₂₀₆	2004 07 09.33928	20 46 49.33	-14 02 49.7	699
2001 XM ₁₇₉	2004 07 19.36504	21 21 55.12	-12 59 29.1		699	2001 XM ₂₀₆	2004 07 09.35226	20 46 48.74	-14 02 51.9	699
2001 XM ₁₇₉	2004 07 19.38132	21 21 54.53	-12 59 31.9		699	2001 XM ₂₀₆	2004 07 09.36524	20 46 48.28	-14 02 55.3	699
2001 XM ₁₇₉	2004 07 19.39756	21 21 53.69	-12 59 35.2		699	2001 XM ₂₀₆	2004 07 18.04116	20 40 54.88	-14 41 33.8	18.0 R
2001 XA ₁₈₀	2004 07 18.27674	21 14 52.41	-12 17 29.3	17.8	704	2001 XM ₂₀₆	2004 07 18.04377	20 40 54.76	-14 41 34.5	17.8 R
2001 XA ₁₈₀	2004 07 18.28708	21 14 52.01	-12 17 31.2	18.0	704	2001 XM ₂₀₆	2004 07 18.05235	20 40 54.33	-14 41 37.0	17.8 R
2001 XA ₁₈₀	2004 07 18.29753	21 14 51.61	-12 17 32.8	18.2	704	2001 XM ₂₀₆	2004 07 18.05498	20 40 54.21	-14 41 37.9	17.9 R
2001 XA ₁₈₀	2004 07 18.30791	21 14 51.16	-12 17 34.3	18.3	704	2001 XM ₂₀₆	2004 07 18.27415	20 40 44.39	-14 42 44.7	18.7
2001 XA ₁₈₀	2004 07 18.31880	21 14 50.75	-12 17 36.0	18.1	704	2001 XM ₂₀₆	2004 07 18.28448	20 40 43.84	-14 42 47.8	18.8
2001 XB ₁₈₂	2004 07 09.38877	21 24 18.18	-14 44 44.7	18.6 R	699	2001 XM ₂₀₆	2004 07 18.29482	20 40 43.35	-14 42 50.7	18.9
2001 XB ₁₈₂	2004 07 09.40094	21 24 17.85	-14 44 47.6		699	2001 XM ₂₀₆	2004 07 18.30532	20 40 42.84	-14 42 54.6	19.0
2001 XB ₁₈₂	2004 07 09.41312	21 24 17.47	-14 44 50.4		699	2001 XM ₂₀₆	2004 07 18.31579	20 40 42.30	-14 42 57.6	18.9
2001 XB ₁₈₂	2004 07 09.42531	21 24 17.15	-14 44 53.8		699	2001 XM ₂₀₆	2004 07 22.28215	20 37 28.66	-15 04 15.0	17.6 R
2001 XB ₁₈₂	2004 07 19.34880	21 18 34.90	-15 37 50.8	18.6 R	699	2001 XM ₂₀₆	2004 07 22.29188	20 37 28.15	-15 04 18.2	699
2001 XB ₁₈₂	2004 07 19.36504	21 18 34.18	-15 37 57.1		699	2001 XM ₂₀₆	2004 07 22.30160	20 37 27.65	-15 04 21.6	699
2001 XB ₁₈₂	2004 07 19.38132	21 18 33.45	-15 38 02.7		699	2001 XM ₂₀₆	2004 07 22.31135	20 37 27.10	-15 04 24.4	699
2001 XB ₁₈₂	2004 07 19.39756	21 18 32.69	-15 38 08.3		699	2001 XQ ₂₀₈	2001 12 23.17016	05 14 07.88	+18 04 11.3	20.9
2001 XL ₁₈₄	2000 10 01.37052	02 28 51.469	-00 28 27.63	20.29V	645	2001 XQ ₂₀₈	2001 12 23.23769	05 14 03.91	+18 04 12.0	19.4
2001 XL ₁₈₄	2000 10 01.37399	02 28 51.352	-00 28 28.71	20.99	645	2001 XQ ₂₀₈	2001 12 23.30056	05 14 00.24	+18 04 12.4	19.3
2001 XL ₁₈₄	2004 07 21.57869	20 03 31.79	-21 12 16.9	19.9 R	E12	2001 XQ ₂₀₈	2002 01 13.15112	04 58 48.10	+18 17 09.5	20.1 V
2001 XL ₁₈₄	2004 07 21.58821	20 03 31.25	-21 12 19.4	18.8 R	E12	2001 XQ ₂₀₈	2002 01 13.16711	04 58 47.60	+18 17 12.9	20.7
2001 XL ₁₈₄	2004 07 21.59768	20 03 30.77	-21 12 21.2	18.5 R	E12	2001 XQ ₂₀₈	2002 01 13.18102	04 58 47.20	+18 17 12.1	19.9 V
2001 XL ₁₈₄	2004 07 21.60707	20 03 30.31	-21 12 24.7	19.7 R	E12	2001 XQ ₂₀₈	2002 01 13.18229	04 58 47.10	+18 17 12.2	20.8
2001 XM ₁₈₄	2003 05 01.23095	14 03 22.71	-03 26 15.6	20.9 V	691	2001 XQ ₂₀₈	2002 01 13.19746	04 58 46.65	+18 17 14.7	20.8
2001 XM ₁₈₄	2003 05 01.25860	14 03 21.24	-03 26 09.2	20.8 V	691	2001 XQ ₂₀₈	2002 01 13.21264	04 58 46.21	+18 17 13.9	20.1
2001 XM ₁₈₄	2003 05 01.28584	14 03 19.83	-03 26 02.5	20.7 V	691	2001 XQ ₂₀₈	2002 01 13.21324	04 58 46.24	+18 17 14.1	20.5 V
2001 XM ₁₈₄	2004 07 18.28028	20 01 09.32	-19 48 06.8	19.8	704	2001 XK ₂₁₃	2004 07 18.27593	19 47 14.42	-12 13 23.8	19.2
2001 XM ₁₈₄	2004 07 18.29061	20 01 08.77	-19 48 09.5	19.9	704	2001 XK ₂₁₃	2004 07 18.28674	19 47 13.74	-12 13 24.6	19.5
2001 XM ₁₈₄	2004 07 18.30111	20 01 08.14	-19 48 13.2	19.8	704	2001 XK ₂₁₃	2004 07 18.29699	19 47 13.13	-12 13 25.4	19.7
2001 XM ₁₈₄	2004 07 18.31145	20 01 07.49	-19 48 16.4	19.9	704	2001 XK ₂₁₃	2004 07 18.30757	19 47 12.53	-12 13 26.9	19.6
2001 XM ₁₈₄	2004 07 21.53148	19 58 06.32	-20 03 43.4	18.9 R	E12	2001 XK ₂₁₃	2004 07 18.31813	19 47 11.85	-12 13 27.0	19.5
2001 XM ₁₈₄	2004 07 21.54093	19 58 05.73	-20 03 46.6	19.3 R	E12	2001 XA ₂₁₄	2004 07 09.38308	20 46 37.53	-20 49 06.1	18.9 R
2001 XM ₁₈₄	2004 07 21.55047	19 58 05.17	-20 03 48.7	19.0 R	E12	2001 XA ₂₁₄	2004 07 09.39526	20 46 37.10	-20 49 14.1	699
2001 XR ₁₈₄	2004 07 21.50035	19 31 04.30	-21 36 42.7	19.7 R	E12	2001 XA ₂₁₄	2004 07 09.40745	20 46 36.55	-20 49 19.1	699
2001 XR ₁₈₄	2004 07 21.50972	19 31 03.79	-21 36 43.1	19.6 R	E12	2001 XA ₂₁₄	2004 07 09.41962	20 46 35.95	-20 49 24.5	699
2001 XR ₁₈₄	2004 07 21.51927	19 31 03.31	-21 36 44.1	19.3 R	E12	2001 XA ₂₁₄	2004 07 21.57010	20 37 02.32	-22 35 24.0	18.8 R
2001 XR ₁₈₄	2004 07 21.52903	19 31 02.80	-21 36 45.0	20.1 R	E12	2001 XA ₂₁₄	2004 07 21.57964	20 37 01.79	-22 35 24.1	18.6 R
2001 XF ₁₈₇	2003 05 02.23270	13 02 43.96	+02 36 18.8	22.0 V	691	2001 XA ₂₁₄	2004 07 21.58914	20 37 01.33	-22 35 28.6	18.6 R
2001 XF ₁₈₇	2003 05 02.28188	13 02 41.83	+02 36 25.5	21.9 V	691	2001 XA ₂₁₄	2004 07 21.59862	20 37 00.83	-22 35 33.6	18.9 R
2001 XF ₁₈₇	2003 05 02.30912	13 02 40.68	+02 36 29.4	21.4 V	691	2001 XT ₂₂₀	1997 10 21.14678	00 09 09.09	+11 23 50.2	18.4 V
2001 XR ₁₈₇	2004 06 25.37334	20 08 25.50	-14 37 48.6	20.4 V	691	2001 XT ₂₂₀	1997 10 21.16813	00 09 08.18	+11 23 41.8	19.4 V
2001 XR ₁₈₇	2004 06 25.40052	20 08 24.27	-14 37 43.1	20.5 V	691	2001 XT ₂₂₀	1997 10 21.19027	00 09 07.34	+11 23 32.0	19.3 V
2001 XR ₁₈₇	2004 06 25.43433	20 08 22.74	-14 37 36.0	20.4 V	691	2001 XT ₂₂₀	2004 06 11.38321	20 10 01.80	-17 24 14.9	21.1 V
2001 XR ₁₈₇	2004 07 18.27636	19 48 52.10	-13 31 44.2	19.3	704	2001 XT ₂₂₀	2004 06 11.41180	20 10 01.37	-17 24 08.7	20.8 V
2001 XR ₁₈₇	2004 07 18.28716	19 48 51.49	-13 31 42.6	20.0	704	2001 XT ₂₂₀	2004 06 11.44049	20 10 00.95	-17 24 05.5	20.4 V
2001 XR ₁₈₇	2004 07 18.29742	19 48 50.94	-13 31 41.1	20.1	704	2001 XT ₂₂₀	2004 07 18.27013	19 43 56.80	-16 00 52.4	18.9
2001 XR ₁₈₇	2004 07 18.30800	19 48 50.33	-13 31 41.2	19.8	704	2001 XT ₂₂₀	2004 07 18.28087	19 43 56.15	-16 00 55.4	19.1
2001 XR ₁₈₇	2004 07 18.31856	19 48 49.75	-13 31 40.0	20.0	704	2001 XT ₂₂₀	2004 07 18.29121	19 43 55.49	-16 00 54.2	19.0
2001 XW ₁₈₇	2004 07 19.34392	20 12 21.74	-17 36 32.0	17.8 R	699	2001 XT ₂₂₀	2004 07 18.30171	19 43 54.86	-16 00 54.0	18.8
2001 XW ₁₈₇	2004 07 19.36017	20 12 20.84	-17 36 35.6		699	2001 XT ₂₂₀	2004 07 18.31204	19 43 54.16	-16 00 53.5	18.9
2001 XW ₁₈₇	2004 07 19.37644	20 12 19.92	-17 36 38.4		699	2001 XF ₂₂₁	2004 07 22.28540	20 08 03.36	-20 22 56.2	17.8 R
2001 XW ₁₈₇	2004 07 19.39270	20 12 19.03	-17 36 42.1		699	2001 XF ₂₂₁	2004 07 22.29511	20 08 02.80	-20 22 57.3	699
2001 XW ₁₈₇	2004 07 21.63009	20 10 16.53	-17 44 32.7	17.6 R	E12	2001 XF ₂₂₁	2004 07 22.30484	20 08 02.17	-20 22 58.6	699
2001 XW ₁₈₇	2004 07 21.63948	20 10 16.05	-17 44 35.6	17.3 R	E12	2001 XF ₂₂₁	2004 07 22.31460	20 08 01.59	-20 22 59.0	699
2001 XW ₁₈₇	2004 07 21.64887	20 10 15.45	-17 44 36.5	17.8 R	E12	2001 XJ ₂₂₃	2004 07 18.28645	19 37 16.68	-14 25 22.6	19.5
2001 XW ₁₈₇	2004 07 21.65830	20 10 14.88	-17 44 38.6	17.5 R	E12	2001 XJ ₂₂₃	2004 07 18.29671	19 37 16.06	-14 25 25.3	19.4
2001 XT ₁₈₉	2004 07 18.23955	19 02 03.63	-15 42 00.8	18.3	704	2001 XJ ₂₂₃	2004 07 18.30728	19 37 15.36	-14 25 29.0	19.7
2001 XT ₁₈₉	2004 07 18.25052	19 02 02.93	-15 41 56.3	18.3	704	2001 XU ₂₂₄	2004 07 18.27664	19 50		

2001 XA ₂₃₀	2004 07 22.29917	20 42 31.32	-20 32 28.0	699	2001 XO ₂₅₉	2000 08 01.33045	21 49 05.20	-12 33 47.8	19.3	704	
2001 XA ₂₃₀	2004 07 22.30891	20 42 30.80	-20 32 30.2	699	2001 XO ₂₅₉	2000 08 01.34495	21 49 04.51	-12 33 53.3	19.1	704	
2001 XA ₂₃₀	2004 07 22.31866	20 42 30.24	-20 32 32.8	699	2001 XO ₂₅₉	2000 08 01.35992	21 49 03.89	-12 33 57.6	19.3	704	
2001 XS ₂₃₁	2004 07 21.49472	19 34 58.17	-23 38 27.2	18.9 R	E12	2001 XO ₂₅₉	2000 08 01.37448	21 49 03.28	-12 34 02.3	19.4	704
2001 XS ₂₃₁	2004 07 21.50411	19 34 57.63	-23 38 27.1	18.8 R	E12	2001 XO ₂₅₉	2000 08 30.23748	21 27 49.76	-15 07 20.7	20.3 V	691
2001 XS ₂₃₁	2004 07 21.51354	19 34 57.04	-23 38 27.9	18.8 R	E12	2001 XO ₂₅₉	2000 08 30.25889	21 27 48.86	-15 07 26.5	19.7 V	691
2001 XS ₂₃₁	2004 07 21.52304	19 34 56.51	-23 38 27.9	19.8 R	E12	2001 XO ₂₅₉	2000 08 30.28044	21 27 47.94	-15 07 32.6	19.8 V	691
2001 XL ₂₃₂	1999 03 09.19918	09 54 21.99	+13 32 05.2	21.8 V	691	2001 XO ₂₅₉	2004 03 28.38401	14 41 23.42	-09 01 57.8	19.3	704
2001 XL ₂₃₂	1999 03 09.22063	09 54 20.85	+13 32 11.0	20.9 V	691	2001 XO ₂₅₉	2004 03 28.39438	14 41 23.16	-09 01 54.8	19.5	704
2001 XL ₂₃₂	1999 03 09.24321	09 54 19.67	+13 32 14.2	21.6 V	691	2001 XO ₂₅₉	2004 03 28.40476	14 41 22.89	-09 01 52.8	19.4	704
2001 XL ₂₃₂	2004 07 16.28877	20 08 33.99	-23 37 39.6	19.3	704	2001 XO ₂₅₉	2004 03 28.41502	14 41 22.42	-09 01 50.6	19.8	704
2001 XL ₂₃₂	2004 07 16.29955	20 08 33.25	-23 37 40.4	19.4	704	2001 XH ₂₆₂	2001 10 24.42465	04 06 20.27	+16 31 25.3	20.1	704
2001 XL ₂₃₂	2004 07 16.31038	20 08 32.56	-23 37 42.1	19.0	704	2001 XH ₂₆₂	2001 10 24.44103	04 06 19.51	+16 31 22.5	20.4	704
2001 XL ₂₃₂	2004 07 21.57385	20 03 00.61	-23 49 30.2	18.7 R	E12	2001 XH ₂₆₂	2001 10 24.45741	04 06 18.86	+16 31 18.7	20.2	704
2001 XL ₂₃₂	2004 07 21.58343	20 02 59.95	-23 49 31.6	18.6 R	E12	2001 XH ₂₆₂	2001 10 24.47395	04 06 18.15	+16 31 15.5	20.4	704
2001 XL ₂₃₂	2004 07 21.59289	20 02 59.34	-23 49 32.8	18.8 R	E12	2001 XH ₂₆₂	2001 11 20.28935	03 41 40.51	+14 44 28.7	19.6	704
2001 XL ₂₃₂	2004 07 21.60237	20 02 58.69	-23 49 33.8	18.5 R	E12	2001 XH ₂₆₂	2001 11 20.30425	03 41 39.60	+14 44 24.5	20.1	704
2001 XE ₂₃₇	2004 07 21.57775	20 09 10.78	-21 51 20.1	18.6 R	E12	2001 XH ₂₆₂	2001 11 20.31892	03 41 38.65	+14 44 21.9	19.8	704
2001 XE ₂₃₇	2004 07 21.58727	20 09 10.18	-21 51 20.8	19.1 R	E12	2001 XH ₂₆₂	2001 11 20.33359	03 41 37.66	+14 44 17.9	19.8	704
2001 XE ₂₃₇	2004 07 21.59674	20 09 09.60	-21 51 22.5	19.0 R	E12	2001 XH ₂₆₂	2001 11 20.34827	03 41 36.74	+14 44 14.9	19.5	704
2001 XE ₂₃₇	2004 07 21.60613	20 09 09.02	-21 51 23.6	19.3 R	E12	2001 XP ₂₆₆	1996 10 10.11834	22 11 53.75	+04 41 09.0	691	
2001 XG ₂₃₇	2002 01 14.15034	04 52 05.83	+25 01 34.2	20.7	704	2001 XP ₂₆₆	1996 10 10.13944	22 11 53.60	+04 41 04.2	691	
2001 XG ₂₃₇	2002 01 14.16557	04 52 05.43	+25 01 30.8	20.9	704	2001 XP ₂₆₆	1996 10 10.16098	22 11 53.45	+04 40 58.9	19.3 V	691
2001 XG ₂₃₇	2002 01 14.19602	04 52 04.50	+25 01 26.3	20.8	704	2001 XP ₂₆₆	2001 12 19.38780	07 05 58.17	+24 06 58.2	18.9	704
2001 XD ₂₃₈	2003 05 10.14838	13 19 15.38	-09 07 40.0	21.1 V	691	2001 XP ₂₆₆	2001 12 19.40523	07 05 57.10	+24 06 57.2	19.7	704
2001 XD ₂₃₈	2003 05 10.17480	13 19 14.32	-09 07 33.8	21.0 V	691	2001 XP ₂₆₆	2001 12 19.42643	07 05 55.89	+24 06 56.0	19.6	704
2001 XD ₂₃₈	2003 05 10.20113	13 19 13.26	-09 07 28.0	20.8 V	691	2001 XP ₂₆₆	2001 12 19.45686	07 05 53.91	+24 06 52.0	19.6	704
2001 XD ₂₃₈	2004 07 08.59584	20 12 11.56	-22 06 50.1	17.1 R	E12	2001 XP ₂₆₆	2004 07 18.27129	20 02 36.80	-16 18 14.2	18.4	704
2001 XD ₂₃₈	2004 07 08.60749	20 12 11.13	-22 06 50.1	18.2 R	E12	2001 XP ₂₆₆	2004 07 18.28203	20 02 36.13	-16 18 12.2	18.5	704
2001 XD ₂₃₈	2004 07 08.61910	20 12 10.44	-22 06 51.4	18.3 R	E12	2001 XP ₂₆₆	2004 07 18.29237	20 02 35.49	-16 18 10.7	18.4	704
2001 XD ₂₃₈	2004 07 08.63068	20 12 09.83	-22 06 52.6	18.8 R	E12	2001 XP ₂₆₆	2004 07 18.30287	20 02 34.82	-16 18 08.7	18.9	704
2001 XD ₂₃₈	2004 07 16.28845	20 04 58.90	-22 29 00.4	19.7	704	2001 XP ₂₆₆	2004 07 18.31320	20 02 34.18	-16 18 07.1	18.7	704
2001 XD ₂₃₈	2004 07 16.29917	20 04 58.23	-22 29 02.6	19.2	704	2001 YB	2004 07 18.28333	20 26 21.16	-16 03 10.4	19.6	704
2001 XD ₂₃₈	2004 07 16.31007	20 04 57.56	-22 29 03.9	20.0	704	2001 YB	2004 07 18.30416	20 26 19.89	-16 03 16.1	19.6	704
2001 XD ₂₃₈	2004 07 21.57385	19 59 45.33	-22 43 22.7	19.2 R	E12	2001 YB	2004 07 18.31464	20 26 19.26	-16 03 18.3	19.7	704
2001 XD ₂₃₈	2004 07 21.58343	19 59 44.73	-22 43 24.4	19.0 R	E12	2001 YB	2004 07 21.62822	20 23 08.77	-16 15 52.4	18.6 R	E12
2001 XD ₂₃₈	2004 07 21.59289	19 59 44.15	-22 43 25.9	18.8 R	E12	2001 YB	2004 07 21.63762	20 23 08.22	-16 15 53.8	18.5 R	E12
2001 XD ₂₃₈	2004 07 21.60237	19 59 43.56	-22 43 28.3	18.5 R	E12	2001 YB	2004 07 21.64700	20 23 07.67	-16 15 55.2	18.7 R	E12
2001 XT ₂₃₈	2004 07 18.06130	21 02 45.58	-12 48 44.6	17.8 R	599	2001 YB	2004 07 21.65643	20 23 07.08	-16 15 58.2	18.7 R	E12
2001 XT ₂₃₈	2004 07 18.07229	21 02 44.84	-12 48 44.4	19.1 R	599	2001 YF ₁	2004 07 16.98071	23 13 01.41	+23 36 41.9	246	
2001 XT ₂₃₈	2004 07 18.08242	21 02 44.33	-12 48 45.1	18.7 R	599	2001 YF ₁	2004 07 16.98285	23 13 01.35	+23 36 45.4	246	
2001 XT ₂₃₈	2004 07 18.27573	21 02 35.07	-12 49 00.5	19.5	704	2001 YF ₁	2004 07 16.98387	23 13 01.29	+23 36 46.1	246	
2001 XT ₂₃₈	2004 07 18.30690	21 02 33.50	-12 49 03.5	19.3	704	2001 YF ₁	2004 07 16.98523	23 13 01.32	+23 36 48.3	246	
2001 XT ₂₃₈	2004 07 18.31738	21 02 32.92	-12 49 04.4	19.0	704	2001 YF ₁	2004 07 16.98663	23 13 01.16	+23 36 50.4	246	
2001 XA ₂₄₁	2004 07 19.57218	20 08 35.21	-26 53 44.1	18.7 V	428	2001 YF ₁	2004 07 20.01237	23 10 29.91	+24 44 41.1	246	
2001 XA ₂₄₁	2004 07 19.60118	20 08 33.30	-26 53 53.2	18.4 V	428	2001 YF ₁	2004 07 20.01330	23 10 29.78	+24 44 44.0	246	
2001 XT ₂₄₁	1993 04 17.33267	13 38 52.61	-02 44 28.5	18.2 V	691	2001 YF ₁	2004 07 20.01610	23 10 29.72	+24 44 47.3	246	
2001 XT ₂₄₁	1993 04 17.36442	13 38 51.00	-02 44 23.6	18.2 V	691	2001 YF ₁	2004 07 20.01806	23 10 29.53	+24 44 48.1	246	
2001 XT ₂₄₁	1993 04 17.39632	13 38 49.35	-02 44 18.0	18.2 V	691	2001 YF ₂	1955 10 23.41806	04 31 54.82	+28 49 26.5	4	246
2001 XT ₂₄₁	2004 02 23.46170	15 13 22.66	-12 53 04.8	19.5	704	2001 YF ₂	1955 10 23.45278	04 31 53.93	+28 49 29.7	4	261
2001 XT ₂₄₁	2004 02 23.47341	15 13 23.10	-12 53 04.4	20.1	704	2001 YC ₃	2004 07 18.38395	01 08 52.84	+13 19 25.9	18.9	704
2001 XT ₂₄₁	2004 02 23.48519	15 13 23.63	-12 53 08.6	20.3	704	2001 YC ₃	2004 07 18.39596	01 08 53.84	+13 19 37.0	19.4	704
2001 XT ₂₄₁	2004 02 23.49755	15 13 24.09	-12 53 09.5	19.8	704	2001 YC ₃	2004 07 18.40866	01 08 55.04	+13 19 47.2	19.2	704
2001 XT ₂₄₁	2004 02 23.50927	15 13 24.57	-12 53 11.5	19.8	704	2001 YC ₃	2004 07 18.41913	01 08 55.88	+13 19 56.5	19.2	704
2001 XT ₂₄₁	2004 07 05.17676	14 38 35.48	-14 23 45.5	18.9 R	699	2001 YC ₃	2004 07 18.43089	01 08 56.94	+13 20 04.4	19.7	704
2001 XT ₂₄₁	2004 07 05.19137	14 38 35.67	-14 23 49.2	19.9	699	2001 YU ₅	2004 07 09.17674	15 31 05.74	+03 48 56.8	19.0 R	699
2001 XT ₂₄₁	2004 07 05.20598	14 38 35.89	-14 23 52.8	19.9	699	2001 YU ₅	2004 07 09.19295	15 31 05.73	+03 49 02.8	699	
2001 XT ₂₄₁	2004 07 05.22057	14 38 36.09	-14 23 56.6	19.9	699	2001 YU ₅	2004 07 09.20916	15 31 05.64	+03 49 07.3	699	
2001 XQ ₂₄₂	2003 03 30.27192	12 28 01.56	-12 25 39.0	20.0 V	691	2001 YU ₅	2004 07 09.22536	15 31 05.47	+03 49 13.5	699	
2001 XQ ₂₄₂	2003 03 30.30449	12 27 59.60	-12 25 26.5	20.0 V	691	2001 YK ₁₁	2004 07 18.27877	21 50 11.13	-07 21 48.4	18.7	704
2001 XQ ₂₄₂	2003 03 30.33548	12 27 57.75	-12 25 14.6	19.9 V	691	2001 YK ₁₁	2004 07 18.28910	21 50 10.75	-07 21 47.4	19.1	704
2001 XQ ₂₄₂	2004 07 14.32311	22 49 44.28	+00 47 35.3	19.4	704	2001 YK ₁₁	2004 07 18.29961	21 50 10.37	-07 21 45.8	19.9	704
2001 XQ ₂₄₂	2004 07 14.33322	22 49 44.40	+00 47 39.0	19.8	704	2001 YK ₁₁	2004 07 18.30994	21 50 09.98	-07 21 44.3	18.7	704
2001 XQ ₂₄₂	2004 07 14.34382	22 49 44.51	+00 47 44.3	20.3	704	2001 YK ₁₁	2004 07 18.32091	21 50 09.63	-07 21 43.3	18.8	704
2001 XQ ₂₄₂	2004 07 14.35459	22 49 44.62	+00 47 47.5	20.2	704	2001 YE ₁₃	1994 01 21.28120	08 21 19.20	+25 11 52.7	691	
2001 XQ ₂₄₂	2004 07 14.36482	22 49 44.71	+00 47 52.1	19.9	704	2001 YE ₁₃	1994 01 21.31740	08 21 16.92	+25 12 02.2	19.2 V	691
2001 XQ ₂₄₂	2004 07 17.35939	22 50 10.47	+01 07 49.5	19.3	704	2001 YE ₁₃	1994 01 21.35272	08 21 14.75	+25 12 12.5	691	
2001 XQ ₂₄₂	2004 07 17.37016	22 50 10.60	+01 07 53.4	19.8	704	2001 YW ₁₅	2004 07 18.32703	21 36 36.99	+14 56 23.4	17.8	704
2001 XQ ₂₄₂	2004 07 17.39198	22 50 10.65	+01 08 01.9	19.7	704	2001 YW ₁₅	2004 07 18.33795	21 36 36.61	+14 56 22.3	17.9	704
2001 XW ₂₄₃	2003 04 07.25203	11 49 14.93									

2004 JULY 25

M.P.S. 110729

2001 YV ₂₂	1999 01 18.29776	09 31 27.27	+15 19 27.6	22.6 V	691	2001 YT ₆₈	2003 03 27.32603	13 00 06.13	-04 20 28.9	19.6 V	691
2001 YV ₂₂	1999 01 18.31925	09 31 26.14	+15 19 32.8	22.7 V	691	2001 YT ₆₈	2003 03 27.35258	13 00 04.64	-04 20 21.2	20.0 V	691
2001 YV ₂₂	1999 01 18.34077	09 31 24.98	+15 19 37.4	23.0 V	691	2001 YT ₆₈	2004 07 11.28449	21 31 53.62	-19 37 21.8	18.1	704
2001 YV ₂₂	2004 07 16.47181	16 29 35.41	-24 08 33.6	19.4 R	E12	2001 YT ₆₈	2004 07 11.29490	21 31 53.33	-19 37 23.7	19.0	704
2001 YV ₂₂	2004 07 16.48314	16 29 35.27	-24 08 32.3	19.7 R	E12	2001 YT ₆₈	2004 07 11.30555	21 31 53.03	-19 37 26.3	19.4	704
2001 YV ₂₂	2004 07 16.49447	16 29 35.07	-24 08 31.9	19.2 R	E12	2001 YT ₆₈	2004 07 11.31627	21 31 52.76	-19 37 28.7	18.9	704
2001 YV ₂₂	2004 07 16.50577	16 29 34.88	-24 08 30.7	19.9 R	E12	2001 YT ₆₈	2004 07 11.32668	21 31 52.48	-19 37 31.4	18.5	704
2001 YV ₂₃	2004 07 18.28261	20 08 47.87	-15 08 59.0	19.5	704	2001 YT ₆₈	2004 07 11.37935	21 31 51.14	-19 37 42.8	17.7 R	699
2001 YV ₂₃	2004 07 18.29294	20 08 47.34	-15 08 58.4	19.9	704	2001 YT ₆₈	2004 07 11.38911	21 31 50.88	-19 37 44.7		699
2001 YV ₂₃	2004 07 18.30344	20 08 46.71	-15 08 59.3	19.6	704	2001 YT ₆₈	2004 07 11.39886	21 31 50.61	-19 37 46.7		699
2001 YV ₂₃	2004 07 18.31392	20 08 46.04	-15 09 00.5	19.6	704	2001 YT ₆₈	2004 07 11.40859	21 31 50.34	-19 37 49.7		699
2001 YA ₂₄	2000 08 26.27914	22 55 51.18	-22 26 57.7	18.4	704	2001 YT ₆₈	2004 07 16.33330	21 29 30.35	-19 56 52.1	18.8	704
2001 YA ₂₄	2000 08 26.29262	22 55 50.37	-22 27 01.3	19.4	704	2001 YT ₆₈	2004 07 16.34409	21 29 30.08	-19 56 53.9	19.4	704
2001 YA ₂₄	2000 08 26.30604	22 55 49.51	-22 27 04.3	19.8	704	2001 YT ₆₈	2004 07 16.36545	21 29 29.34	-19 56 59.6	18.8	704
2001 YA ₂₄	2000 08 26.31950	22 55 48.80	-22 27 10.6	19.2	704	2001 YT ₆₈	2004 07 16.37638	21 29 28.92	-19 57 02.6	18.9	704
2001 YA ₂₄	2000 08 26.33305	22 55 47.94	-22 27 14.9	19.0	704	2001 YB ₇₄	2004 07 21.57385	20 01 26.13	-23 47 12.1	19.4 R	E12
2001 YV ₂₉	2004 07 18.27487	20 53 27.33	-14 22 35.3	19.8	704	2001 YB ₇₄	2004 07 21.58343	20 01 25.64	-23 47 13.4	19.7 R	E12
2001 YV ₂₉	2004 07 18.28520	20 53 26.85	-14 22 35.1	20.2	704	2001 YB ₇₄	2004 07 21.59289	20 01 25.18	-23 47 15.0	20.2 R	E12
2001 YV ₂₉	2004 07 18.30604	20 53 25.59	-14 22 36.6	20.3	704	2001 YB ₇₄	2004 07 21.60237	20 01 24.72	-23 47 15.9	19.6 R	E12
2001 YL ₃₃	2002 01 08.22525	04 35 09.78	+25 42 20.5	19.8	704	2001 YO ₇₄	2000 09 22.29645	23 42 36.57	+21 41 40.9	19.3	704
2001 YL ₃₃	2002 01 08.27063	04 35 08.17	+25 42 07.3	20.6	704	2001 YO ₇₄	2000 09 22.31116	23 42 35.83	+21 41 36.7	20.0	704
2001 YL ₃₃	2002 01 08.28576	04 35 07.62	+25 42 03.3	20.3	704	2001 YO ₇₄	2000 09 22.35540	23 42 33.40	+21 41 25.6	19.1	704
2001 YV ₄₅	2004 07 22.28701	20 22 46.17	-17 17 40.9	19.3 R	699	2001 YU ₇₄	2004 07 09.38715	21 12 33.00	-18 53 57.1	18.3 R	699
2001 YV ₄₅	2004 07 22.29673	20 22 45.57	-17 17 42.5		699	2001 YU ₇₄	2004 07 09.39932	21 12 32.61	-18 53 59.7		699
2001 YV ₄₅	2004 07 22.30646	20 22 45.17	-17 17 41.7		699	2001 YU ₇₄	2004 07 09.41150	21 12 32.25	-18 54 00.1		699
2001 YV ₄₅	2004 07 22.31622	20 22 44.55	-17 17 43.6		699	2001 YU ₇₄	2004 07 09.42369	21 12 31.85	-18 54 02.0		699
2001 YC ₄₆	2004 07 19.35204	21 49 45.04	-17 29 02.2	17.3 R	699	2001 YB ₇₈	2004 07 09.38552	21 03 31.01	-19 37 53.8	18.8 R	699
2001 YC ₄₆	2004 07 19.36829	21 49 44.56	-17 29 05.2		699	2001 YB ₇₈	2004 07 09.39770	21 03 30.53	-19 37 55.3		699
2001 YC ₄₆	2004 07 19.38457	21 49 44.13	-17 29 07.9		699	2001 YB ₇₈	2004 07 09.40987	21 03 29.98	-19 37 59.9		699
2001 YC ₄₆	2004 07 19.40082	21 49 43.63	-17 29 10.5		699	2001 YB ₇₈	2004 07 09.42207	21 03 29.52	-19 38 03.6		699
2001 YE ₄₆	2004 07 21.53902	19 34 32.57	-17 27 37.5	18.6 R	E12	2001 YB ₇₈	2004 07 19.35611	20 56 13.13	-20 30 46.2	18.4 R	699
2001 YE ₄₆	2004 07 21.54853	19 34 31.99	-17 27 36.8	18.7 R	E12	2001 YB ₇₈	2004 07 19.37238	20 56 12.31	-20 30 52.0		699
2001 YE ₄₆	2004 07 21.55809	19 34 31.42	-17 27 36.6	19.2 R	E12	2001 YB ₇₈	2004 07 19.38864	20 56 11.35	-20 30 57.8		699
2001 YE ₄₆	2004 07 21.56755	19 34 30.85	-17 27 36.2	18.9 R	E12	2001 YB ₇₈	2004 07 19.40489	20 56 10.48	-20 31 04.8		699
2001 YV ₄₆	2004 07 11.38585	21 44 41.48	-25 14 44.9	18.6 R	699	2001 YR ₇₉	2004 07 19.35611	20 54 45.74	-20 33 39.7	18.7 R	699
2001 YV ₄₆	2004 07 11.39560	21 44 41.25	-25 14 49.0		699	2001 YR ₇₉	2004 07 19.37238	20 54 44.87	-20 33 43.2		699
2001 YV ₄₆	2004 07 11.40534	21 44 41.03	-25 14 54.2		699	2001 YR ₇₉	2004 07 19.38864	20 54 43.98	-20 33 45.7		699
2001 YV ₄₆	2004 07 11.41509	21 44 40.71	-25 14 58.6		699	2001 YR ₇₉	2004 07 19.40489	20 54 43.08	-20 33 48.8		699
2001 YL ₄₈	2000 05 28.30641	16 31 16.95	-22 41 33.3	19.2	704	2001 YB ₈₄	2004 05 15.44694	21 09 29.94	-18 08 24.3	20.0	644
2001 YL ₄₈	2000 05 28.31977	16 31 16.01	-22 41 32.8	19.7	704	2001 YB ₈₄	2004 05 15.45796	21 09 30.68	-18 08 21.2	19.9	644
2001 YL ₄₈	2000 05 28.33313	16 31 15.08	-22 41 32.9	19.8	704	2001 YB ₈₄	2004 05 15.46928	21 09 31.49	-18 08 18.8	19.8	644
2001 YL ₄₈	2000 05 28.35982	16 31 13.24	-22 41 32.3	19.8	704	2001 YB ₈₄	2004 06 14.37965	21 35 47.45	-16 44 03.0	19.0	704
2001 YL ₄₈	2004 07 11.28449	21 34 31.38	-20 33 55.6	19.0	704	2001 YB ₈₄	2004 06 14.41122	21 35 48.34	-16 44 00.8	19.1	704
2001 YL ₄₈	2004 07 11.29490	21 34 31.10	-20 33 58.9	19.3	704	2001 YB ₈₄	2004 06 14.42210	21 35 48.76	-16 44 00.5	18.8	704
2001 YL ₄₈	2004 07 11.30555	21 34 30.86	-20 34 02.4	19.4	704	2001 YB ₈₄	2004 07 16.33468	21 37 49.96	-17 19 48.4	18.6	704
2001 YL ₄₈	2004 07 11.31627	21 34 30.67	-20 34 04.5	19.0	704	2001 YB ₈₄	2004 07 16.34547	21 37 49.65	-17 19 51.4	18.9	704
2001 YL ₄₈	2004 07 11.32668	21 34 30.40	-20 34 08.7	18.6	704	2001 YB ₈₄	2004 07 16.35617	21 37 49.35	-17 19 52.6	19.6	704
2001 YL ₄₈	2004 07 11.37935	21 34 29.20	-20 34 23.3	18.5 R	699	2001 YB ₈₄	2004 07 16.36696	21 37 48.97	-17 19 56.0	19.2	704
2001 YL ₄₈	2004 07 11.38911	21 34 28.96	-20 34 26.4		699	2001 YB ₈₄	2004 07 16.37775	21 37 48.62	-17 19 58.2	19.0	704
2001 YL ₄₈	2004 07 11.39886	21 34 28.73	-20 34 30.6		699	2001 YB ₈₄	2004 07 19.35366	21 36 22.13	-17 30 43.9	17.9 R	699
2001 YL ₄₈	2004 07 11.40859	21 34 28.49	-20 34 32.3		699	2001 YB ₈₄	2004 07 19.36991	21 36 21.58	-17 30 47.7		699
2001 YN ₅₇	1995 10 20.22373	00 56 16.87	+01 14 34.2	19.7 V	691	2001 YB ₈₄	2004 07 19.38620	21 36 21.00	-17 30 51.5		699
2001 YN ₅₇	1995 10 20.24445	00 56 15.87	+01 14 31.5		691	2001 YB ₈₄	2004 07 19.40244	21 36 20.43	-17 30 55.1		699
2001 YN ₅₇	1995 10 20.26523	00 56 14.87	+01 14 28.5		691	2001 YO ₉₀	2004 07 21.57775	20 16 46.94	-21 25 07.8	19.1 R	E12
2001 YG ₆₁	2004 07 09.38715	21 11 04.94	-20 18 01.2	18.8 R	699	2001 YO ₉₀	2004 07 21.58727	20 16 46.38	-21 25 10.5	19.0 R	E12
2001 YG ₆₁	2004 07 09.39932	21 11 04.59	-20 18 03.5		699	2001 YO ₉₀	2004 07 21.59674	20 16 45.95	-21 25 12.5	19.9 R	E12
2001 YG ₆₁	2004 07 09.41150	21 11 04.04	-20 18 05.4		699	2001 YO ₉₀	2004 07 21.60613	20 16 45.45	-21 25 14.7	19.4 R	E12
2001 YG ₆₁	2004 07 09.42369	21 11 03.50	-20 18 06.3		699	2001 YC ₉₁	1999 10 03.22959	23 08 21.39	+16 39 20.0	19.3	704
2001 YN ₆₂	1995 01 27.42767	07 48 17.52	+21 31 09.2		691	2001 YC ₉₁	1999 10 03.24007	23 08 20.97	+16 39 17.0	19.5	704
2001 YN ₆₂	1995 01 27.43559	07 48 16.94	+21 31 10.9		691	2001 YC ₉₁	1999 10 03.25053	23 08 20.56	+16 39 14.0	20.0	704
2001 YN ₆₂	1995 01 27.44359	07 48 16.44	+21 31 11.3	19.2 V	691	2001 YC ₉₁	1999 10 03.26099	23 08 20.08	+16 39 12.0	19.7	704
2001 YJ ₆₃	1992 11 27.25479	04 19 28.69	+19 09 23.1	19.1 V	691	2001 YC ₉₁	2003 05 08.20268	12 13 03.54	-27 46 55.2	18.4	704
2001 YJ ₆₃	1992 11 27.29233	04 19 26.32	+19 09 22.1		691	2001 YC ₉₁	2003 05 08.21453	12 13 03.29	-27 46 46.5	19.1	704
2001 YJ ₆₃	1992 11 27.32768	04 19 24.10	+19 09 22.0		691	2001 YC ₉₁	2003 05 08.22627	12 13 03.07	-27 46 40.3	18.6	704
2001 YJ ₆₃	2004 07 21.57010	20 39 27.26	-23 28 07.3	19.3 R	E12	2001 YC ₉₁	2004 05 15.74910	21 09 45.28	-15 59 23.1	19.1 R	E12
2001 YJ ₆₃	2004 07 21.57964	20 39 26.53	-23 28 10.3	19.7 R	E12	2001 YC ₉₁	2004 05 15.75715	21 09 45.54	-15 59 20.1	19.1 R	E12
2001 YJ ₆₃	2004 07 21.58914	20 39 26.24	-23 28 11.8	19.8 R	E12	2001 YC ₉₁	2004 05 15.76510	21 09 45.69	-15 59 16.0	19.8 R	E12
2001 YJ ₆₃	2004 07 21.59862	20 39 25.63	-23 28 16.3	20.1 R	E12	2001 YC ₉₁	2004 05 15.77311	21 09 45.93	-15 59 13.7	19.4 R	E12
2001 YC ₆₄	2004 07 08.59468	20 50 18.84	-19 40 42.9	18.8 R	E12	2001 YC ₉₁	2004 06 12.42353	21 14 44.31	-13 20 24.1	19.2	644
2001 YC ₆₄	2004 07 08.60632	20 50 18.35	-19 40 45.0	18.9 R	E12	2001 YC ₉₁	2004 06 12.43361	21			

2001 YX ₁₀₁	2004 05 12.75774	20 13 41.09	-26 00 08.4	19.0 R	E12	2001 YK ₁₂₁	2004 07 19.38377	21 52 08.11	-14 36 03.6	699
2001 YX ₁₀₁	2004 05 12.77058	20 13 41.93	-26 00 10.8	20.4 R	E12	2001 YK ₁₂₁	2004 07 19.40001	21 52 07.47	-14 36 02.2	699
2001 YX ₁₀₁	2004 05 12.78326	20 13 43.05	-26 00 15.1	20.4 R	E12	2001 YP ₁₂₂	2004 07 21.57587	20 33 42.52	-22 05 27.4	18.7 R
2001 YX ₁₀₁	2004 05 12.79583	20 13 43.64	-26 00 17.1	19.4 R	E12	2001 YP ₁₂₂	2004 07 21.58539	20 33 41.93	-22 05 27.8	18.8 R
2001 YV ₁₀₃	2002 01 04.46753	06 50 32.58	+21 32 28.6	20.8	608	2001 YP ₁₂₂	2004 07 21.59486	20 33 41.27	-22 05 28.6	18.7 R
2001 YV ₁₀₃	2002 01 04.47785	06 50 31.79	+21 32 28.5	20.4	608	2001 YP ₁₂₂	2004 07 21.60426	20 33 40.69	-22 05 28.9	19.0 R
2001 YV ₁₀₃	2002 01 04.48846	06 50 31.01	+21 32 27.9	20.4	608	2001 YU ₁₂₆	2003 04 25.92412	13 39 09.28	-24 23 18.5	19.0 R
2001 YB ₁₀₅	2004 07 18.28102	19 49 19.20	-17 39 32.9	19.8	704	2001 YU ₁₂₆	2003 04 25.93421	13 39 08.73	-24 23 16.0	18.2 R
2001 YB ₁₀₅	2004 07 18.30185	19 49 18.01	-17 39 36.5	19.5	704	2001 YU ₁₂₆	2003 04 25.94431	13 39 08.10	-24 23 11.1	18.3 R
2001 YB ₁₀₅	2004 07 18.31219	19 49 17.48	-17 39 37.7	19.9	704	2001 YU ₁₂₆	2003 04 25.95438	13 39 07.52	-24 23 09.5	19.4 R
2001 YR ₁₀₅	2004 07 21.57587	20 33 03.48	-20 27 30.1	19.6 R	E12	2001 YU ₁₂₆	2004 07 21.49377	19 47 51.33	-22 55 21.2	19.8 R
2001 YR ₁₀₅	2004 07 21.58539	20 33 02.95	-20 27 33.6	18.8 R	E12	2001 YU ₁₂₆	2004 07 21.50317	19 47 50.76	-22 55 21.4	19.8 R
2001 YR ₁₀₅	2004 07 21.59486	20 33 02.56	-20 27 35.6	20.0 R	E12	2001 YU ₁₂₆	2004 07 21.51262	19 47 50.08	-22 55 21.8	18.8 R
2001 YR ₁₀₅	2004 07 21.60426	20 33 02.04	-20 27 38.8	19.2 R	E12	2001 YU ₁₂₆	2004 07 21.52209	19 47 49.71	-22 55 21.4	19.1 R
2001 YK ₁₀₆	2004 05 15.40997	20 13 01.38	-13 49 28.7	19.3	704	2001 YS ₁₂₈	2004 07 08.59003	20 14 10.75	-19 36 40.6	18.1 R
2001 YK ₁₀₆	2004 05 15.41924	20 13 01.97	-13 49 26.0	19.7	704	2001 YS ₁₂₈	2004 07 08.60164	20 14 09.99	-19 36 40.1	19.1 R
2001 YK ₁₀₆	2004 05 15.42927	20 13 02.51	-13 49 24.0	19.7	704	2001 YS ₁₂₈	2004 07 08.61326	20 14 09.24	-19 36 38.9	19.1 R
2001 YK ₁₀₆	2004 07 09.31900	20 29 19.60	-13 44 19.1	17.5 R	699	2001 YS ₁₂₈	2004 07 08.62493	20 14 08.62	-19 36 37.1	18.7 R
2001 YK ₁₀₆	2004 07 09.33197	20 29 19.15	-13 44 22.4		699	2001 YS ₁₂₈	2004 07 19.35936	20 03 36.67	-19 19 03.4	18.8 R
2001 YK ₁₀₆	2004 07 09.34496	20 29 18.74	-13 44 26.3		699	2001 YS ₁₂₈	2004 07 19.37563	20 03 35.61	-19 19 02.8	699
2001 YK ₁₀₆	2004 07 09.35795	20 29 18.31	-13 44 31.4		699	2001 YS ₁₂₈	2004 07 19.39189	20 03 34.76	-19 18 59.4	699
2001 YK ₁₀₆	2004 07 18.27273	20 23 51.23	-14 40 23.6	17.2	704	2001 YS ₁₂₈	2004 07 19.40814	20 03 33.61	-19 18 59.6	699
2001 YK ₁₀₆	2004 07 18.28347	20 23 50.76	-14 40 28.2	17.5	704	2001 YS ₁₂₈	2004 07 21.53148	20 01 25.37	-19 15 21.2	19.2 R
2001 YK ₁₀₆	2004 07 18.29381	20 23 50.31	-14 40 33.3	18.5	704	2001 YS ₁₂₈	2004 07 21.54093	20 01 24.79	-19 15 20.4	19.4 R
2001 YK ₁₀₆	2004 07 18.30431	20 23 49.81	-14 40 37.9	17.6	704	2001 YS ₁₂₈	2004 07 21.55047	20 01 24.18	-19 15 19.3	19.7 R
2001 YK ₁₀₆	2004 07 18.31478	20 23 49.33	-14 40 42.3	17.4	704	2001 YS ₁₂₈	2004 07 21.55998	20 01 23.64	-19 15 18.6	19.1 R
2001 YK ₁₀₆	2004 07 22.28296	20 20 54.99	-15 10 18.9	17.0 R	699	2001 YU ₁₃₄	1997 10 01.11574	04 10 53.22	+20 05 50.8	19.9 V
2001 YK ₁₀₆	2004 07 22.29269	20 20 54.53	-15 10 22.9		699	2001 YU ₁₃₄	1997 10 01.13876	04 10 53.54	+20 05 53.9	20.2 V
2001 YK ₁₀₆	2004 07 22.30241	20 20 54.05	-15 10 27.4		699	2001 YU ₁₃₄	1997 10 01.16210	04 10 53.91	+20 05 57.6	19.9 V
2001 YK ₁₀₆	2004 07 22.31216	20 20 53.58	-15 10 32.1		699	2001 YU ₁₃₄	2003 03 26.29315	12 35 59.14	-00 24 09.8	21.0 V
2001 YZ ₁₀₇	2004 07 19.35855	20 14 39.26	-19 44 08.8	18.6 R	699	2001 YU ₁₃₄	2003 03 26.31956	12 35 57.63	-00 24 01.0	20.2 V
2001 YZ ₁₀₇	2004 07 19.37482	20 14 38.40	-19 44 12.9		699	2001 YU ₁₃₄	2003 03 26.35298	12 35 55.75	-00 23 50.4	20.1 V
2001 YZ ₁₀₇	2004 07 19.39108	20 14 37.52	-19 44 18.4		699	2001 YU ₁₃₄	2003 04 26.14171	12 10 02.98	+01 52 27.4	21.6 V
2001 YZ ₁₀₇	2004 07 19.40733	20 14 36.69	-19 44 23.7		699	2001 YU ₁₃₄	2003 04 26.16826	12 10 01.96	+01 52 31.6	21.6 V
2001 YZ ₁₀₇	2004 07 21.62443	20 12 40.13	-19 56 25.2	18.8 R	E12	2001 YU ₁₃₄	2003 04 26.19709	12 10 00.80	+01 52 36.7	21.4 V
2001 YZ ₁₀₇	2004 07 21.63385	20 12 39.60	-19 56 28.4	18.3 R	E12	2001 YU ₁₃₄	2004 06 27.64429	21 04 32.30	-22 01 42.0	18.4 R
2001 YZ ₁₀₇	2004 07 21.64324	20 12 39.12	-19 56 31.2	18.9 R	E12	2001 YU ₁₃₄	2004 06 27.65473	21 04 32.20	-22 01 44.7	18.5 R
2001 YZ ₁₀₇	2004 07 21.65266	20 12 38.58	-19 56 33.9	19.1 R	E12	2001 YU ₁₃₄	2004 06 27.66521	21 04 32.11	-22 01 47.4	19.0 R
2001 YK ₁₀₈	2000 07 10.32656	20 27 09.14	-12 45 53.4	19.8 V	691	2001 YU ₁₃₄	2004 06 27.67561	21 04 32.00	-22 01 48.9	18.7 R
2001 YK ₁₀₈	2000 07 10.34871	20 27 07.91	-12 45 49.6	20.2 V	691	2001 YE ₁₄₁	2003 03 31.30744	12 02 04.06	-05 00 44.8	19.7 V
2001 YK ₁₀₈	2000 07 10.37231	20 27 06.60	-12 45 45.5	20.2 V	691	2001 YE ₁₄₁	2003 03 31.33724	12 02 02.44	-05 00 31.4	20.1 V
2001 YK ₁₀₈	2004 06 20.37886	20 10 56.25	-16 58 56.6	20.2 V	691	2001 YE ₁₄₁	2003 03 31.37801	12 02 00.25	-05 00 12.0	19.9 V
2001 YK ₁₀₈	2004 06 20.40702	20 10 55.18	-16 58 50.9	19.9 V	691	2001 YE ₁₄₁	2003 04 07.32050	11 56 12.28	-04 06 51.2	21.2 V
2001 YK ₁₀₈	2004 06 20.44482	20 10 53.73	-16 58 43.0	20.4 V	691	2001 YE ₁₄₁	2003 04 07.34728	11 56 10.99	-04 06 39.2	20.6 V
2001 YK ₁₀₈	2004 07 18.27621	19 46 13.80	-15 41 13.6	19.7	704	2001 YE ₁₄₁	2003 04 07.37477	11 56 09.66	-04 06 26.9	20.7 V
2001 YK ₁₀₈	2004 07 18.28702	19 46 13.15	-15 41 10.3	19.4	704	2001 YE ₁₄₁	2004 06 16.35643	21 06 01.25	-07 28 45.4	19.8 V
2001 YK ₁₀₈	2004 07 18.29728	19 46 12.46	-15 41 08.8	20.3	704	2001 YE ₁₄₁	2004 06 16.38444	21 06 01.37	-07 28 38.0	19.9 V
2001 YK ₁₀₈	2004 07 18.30785	19 46 11.83	-15 41 07.8	19.7	704	2001 YE ₁₄₁	2004 06 16.41194	21 06 01.49	-07 28 30.3	19.8 V
2001 YK ₁₀₈	2004 07 18.31841	19 46 11.01	-15 41 05.9	19.9	704	2001 YA ₁₄₆	2002 01 14.17590	05 56 11.73	+26 00 18.8	19.7
2001 YY ₁₀₉	1994 06 13.44368	00 14 18.13	+04 16 55.9		691	2001 YA ₁₄₆	2002 01 14.19112	05 56 10.90	+26 00 15.1	19.5
2001 YY ₁₀₉	1994 06 13.45151	00 14 19.06	+04 17 02.8		691	2001 YA ₁₄₆	2002 01 14.20635	05 56 10.08	+26 00 11.3	19.6
2001 YY ₁₀₉	1994 06 13.45929	00 14 19.90	+04 17 10.2	18.7 V	691	2001 YA ₁₄₆	2002 01 14.22157	05 56 09.23	+26 00 07.9	19.8
2001 YY ₁₀₉	2004 07 18.38395	01 08 38.77	+12 37 02.7	18.8	704	2001 YE ₁₄₆	2004 06 14.33053	21 20 34.11	-16 30 37.0	18.5
2001 YY ₁₀₉	2004 07 18.39596	01 08 39.99	+12 37 14.2	19.2	704	2001 YE ₁₄₆	2004 06 14.34065	21 20 34.50	-16 30 33.4	19.4
2001 YY ₁₀₉	2004 07 18.40866	01 08 41.15	+12 37 25.9	19.1	704	2001 YE ₁₄₆	2004 06 14.35086	21 20 34.91	-16 30 31.7	19.1
2001 YY ₁₀₉	2004 07 18.41913	01 08 42.13	+12 37 36.3	18.7	704	2001 YE ₁₄₆	2004 06 14.36098	21 20 35.27	-16 30 30.1	19.3
2001 YY ₁₀₉	2004 07 18.43089	01 08 43.26	+12 37 46.7	19.2	704	2001 YE ₁₄₆	2004 06 14.37110	21 20 35.65	-16 30 27.7	18.9
2001 YW ₁₁₀	2004 07 21.57869	20 01 05.30	-20 52 11.4	18.8 R	E12	2001 YE ₁₄₆	2004 07 16.33288	21 25 17.29	-15 28 57.3	17.7
2001 YW ₁₁₀	2004 07 21.58821	20 01 04.77	-20 52 12.9	18.8 R	E12	2001 YE ₁₄₆	2004 07 16.35437	21 25 16.69	-15 28 58.4	18.5
2001 YW ₁₁₀	2004 07 21.59768	20 01 04.08	-20 52 15.7	17.7 R	E12	2001 YE ₁₄₆	2004 07 16.36503	21 25 16.36	-15 28 57.7	18.1
2001 YW ₁₁₀	2004 07 21.60707	20 01 03.80	-20 52 16.5	17.9 R	E12	2001 YE ₁₄₆	2004 07 16.37595	21 25 16.03	-15 28 58.4	18.5
2001 YL ₁₁₁	1999 03 21.47324	16 14 50.661	+00 52 33.66	20.25V	645	2001 YE ₁₄₆	2004 07 18.32608	21 24 25.25	-15 29 39.5	17.6
2001 YL ₁₁₁	1999 03 21.47671	16 14 50.679	+00 52 34.28	21.14	645	2001 YE ₁₄₆	2004 07 18.33664	21 24 24.90	-15 29 39.0	18.3
2001 YL ₁₁₁	2004 06 29.76140	22 03 15.22	-33 09 16.6	18.6 R	E12	2001 YE ₁₄₆	2004 07 18.34763	21 24 24.54	-15 29 40.1	18.1
2001 YL ₁₁₁	2004 06 29.77397	22 03 15.21	-33 09 26.5	18.9 R	E12	2001 YE ₁₄₆	2004 07 18.35843	21 24 24.26	-15 29 40.2	18.5
2001 YL ₁₁₁	2004 06 29.78652	22 03 15.27	-33 09 36.9	18.2 R	E12	2001 YE ₁₄₆	2004 07 18.36907	21 24 23.79	-15 29 40.2	18.5
2001 YL ₁₁₁	2004 06 29.79904	22 03 15.35	-33 09 46.9	19.9 R	E12	2001 YA ₁₅₀	2004 07 20.72309	00 31 31.69	-15 44 36.0	19.8 R
2001 YL ₁₁₁	2004 07 16.65914	22 00 37.78	-37 14 57.7	18.7 R	E12	2001 YA ₁₅₀	2004 07 20.73266	00 31 31.78	-15 44 38.5	19.9 R
2001 YL ₁₁₁	2004 07 16.67184	22 00 37.42	-37 15 09.8	18.8 R	E12	2001 YA ₁₅₀	2004 07 20.74221	00 31 31.92	-15 44 39.9	19.9 R
2001 YL ₁₁₁	2004 07 16.68233	22 00 37.12	-37 15 18.8	18.3 R	E12	2001 YA ₁₅₀	2004 07 20.75176	00 31 32.09	-15 44 42.3	19.6 R
2001 YL ₁₁₁	2004 07 16.69288	22 00 36.85	-37 15 28.6	18.9 R	E12	2002 AM	2004 07 11.37935	21 32 26.54	-20 01 14.8	18.8 R
2001 YH ₁₁₂	2004 07 18.276									

2004 JULY 25

M.P.S. 110731

2002 AD ₁₇	2004 07 18.31856	19 49 13.38	-13 36 28.6	20.1	704	2002 AR ₅₁	2004 07 19.40163	21 37 09.16	-17 39 09.4	699
2002 AS ₁₇	2004 07 09.38227	20 50 50.49	-15 43 35.0	18.6 R	699	2002 AR ₅₁	2004 07 19.40244	21 37 09.25	-17 39 11.0	699
2002 AS ₁₇	2004 07 09.39446	20 50 49.73	-15 43 27.3		699	2002 AV ₅₄	2004 07 19.34554	20 29 14.81	-18 21 49.6	18.8 R 699
2002 AS ₁₇	2004 07 09.40664	20 50 48.88	-15 43 18.8		699	2002 AV ₅₄	2004 07 19.36179	20 29 13.90	-18 21 57.3	699
2002 AS ₁₇	2004 07 09.41881	20 50 48.07	-15 43 11.6		699	2002 AV ₅₄	2004 07 19.37806	20 29 13.20	-18 22 08.0	699
2002 AS ₁₇	2004 07 18.04116	20 40 43.25	-14 13 26.8	18.4 R	599	2002 AV ₅₄	2004 07 19.39432	20 29 12.23	-18 22 17.2	699
2002 AS ₁₇	2004 07 18.04377	20 40 43.05	-14 13 25.3	18.4 R	599	2002 AV ₅₄	2004 07 21.62351	20 27 19.62	-18 43 18.4	19.4 R E12
2002 AS ₁₇	2004 07 18.05498	20 40 42.17	-14 13 18.4	18.2 R	599	2002 AV ₅₄	2004 07 21.63293	20 27 19.10	-18 43 24.2	19.5 R E12
2002 AS ₁₇	2004 07 18.27400	20 40 25.53	-14 10 57.8	18.7	704	2002 AV ₅₄	2004 07 21.64230	20 27 18.62	-18 43 29.4	18.3 R E12
2002 AS ₁₇	2004 07 18.28434	20 40 24.68	-14 10 52.2	18.9	704	2002 AV ₅₄	2004 07 21.65172	20 27 18.10	-18 43 34.3	19.8 R E12
2002 AS ₁₇	2004 07 18.29467	20 40 23.86	-14 10 44.3	18.5	704	2002 AW ₅₄	2004 07 18.27201	20 08 22.88	-14 05 53.2	18.9 704
2002 AS ₁₇	2004 07 18.30517	20 40 23.01	-14 10 38.5	19.0	704	2002 AW ₅₄	2004 07 18.28275	20 08 22.32	-14 05 51.8	19.1 704
2002 AS ₁₇	2004 07 18.31565	20 40 22.18	-14 10 32.0	18.7	704	2002 AW ₅₄	2004 07 18.29309	20 08 21.79	-14 05 51.1	19.4 704
2002 AU ₁₇	2004 07 09.29653	20 59 15.93	-14 57 39.4	18.8	704	2002 AW ₅₄	2004 07 18.30359	20 08 21.21	-14 05 51.3	18.9 704
2002 AU ₁₇	2004 07 09.32742	20 59 14.88	-14 57 29.4	19.0	704	2002 AW ₅₄	2004 07 18.31406	20 08 20.69	-14 05 50.7	19.0 704
2002 AU ₁₇	2004 07 09.33772	20 59 14.53	-14 57 25.9	19.1	704	2002 AW ₅₄	2004 07 22.28377	20 04 51.93	-14 05 19.7	18.2 R 699
2002 AU ₁₇	2004 07 16.31255	20 54 48.95	-14 18 45.8	18.7	704	2002 AW ₅₄	2004 07 22.29350	20 04 51.42	-14 05 19.7	699
2002 AU ₁₇	2004 07 16.32289	20 54 48.38	-14 18 42.9	19.5	704	2002 AW ₅₄	2004 07 22.30322	20 04 50.88	-14 05 19.0	699
2002 AU ₁₇	2004 07 16.33326	20 54 47.90	-14 18 39.9	18.8	704	2002 AW ₅₄	2004 07 22.31298	20 04 50.39	-14 05 19.5	699
2002 AU ₁₇	2004 07 16.34315	20 54 47.36	-14 18 37.1	18.8	704	2002 AA ₆₂	2004 07 18.27794	20 19 13.57	-12 11 23.5	19.3 704
2002 AU ₁₇	2004 07 16.35322	20 54 46.88	-14 18 33.4	19.0	704	2002 AA ₆₂	2004 07 18.28875	20 19 13.04	-12 11 25.9	19.4 704
2002 AU ₁₇	2004 07 18.27487	20 53 16.50	-14 08 11.8	19.3	704	2002 AA ₆₂	2004 07 18.29900	20 19 12.55	-12 11 31.0	19.5 704
2002 AU ₁₇	2004 07 18.28520	20 53 16.00	-14 08 08.3	18.9	704	2002 AA ₆₂	2004 07 18.30958	20 19 12.06	-12 11 34.9	19.1 704
2002 AU ₁₇	2004 07 18.29565	20 53 15.43	-14 08 05.0	18.8	704	2002 AL ₆₂	2004 07 18.04116	20 42 54.35	-14 55 37.7	19.7 R 599
2002 AU ₁₇	2004 07 18.30604	20 53 14.84	-14 08 02.5	19.4	704	2002 AL ₆₂	2004 07 18.04377	20 42 54.23	-14 55 38.5	19.6 R 599
2002 AU ₁₇	2004 07 18.31651	20 53 14.29	-14 07 57.9	19.0	704	2002 AL ₆₂	2004 07 18.05235	20 42 53.81	-14 55 40.8	19.9 R 599
2002 AU ₁₇	2004 07 22.28135	20 49 46.20	-13 46 56.0	18.0 R	699	2002 AL ₆₂	2004 07 18.05498	20 42 53.71	-14 55 41.7	19.4 R 599
2002 AU ₁₇	2004 07 22.29107	20 49 45.60	-13 46 52.6		699	2002 AJ ₆₄	2004 07 18.27501	20 52 36.90	-11 11 39.6	19.4 704
2002 AU ₁₇	2004 07 22.30079	20 49 44.99	-13 46 50.1		699	2002 AJ ₆₄	2004 07 18.28535	20 52 36.45	-11 11 42.0	19.2 704
2002 AU ₁₇	2004 07 22.31054	20 49 44.42	-13 46 47.1		699	2002 AJ ₆₄	2004 07 18.29580	20 52 36.04	-11 11 44.3	19.1 704
2002 AT ₁₉	2004 07 17.50418	19 39 44.34	-29 31 02.3	18.6 V	428	2002 AJ ₆₄	2004 07 18.30619	20 52 35.62	-11 11 47.8	19.1 704
2002 AT ₁₉	2004 07 17.60909	19 39 38.64	-29 31 20.4	19.0 V	428	2002 AG ₇₀	2004 07 21.57010	20 36 51.80	-23 00 49.9	19.2 R E12
2002 AS ₂₁	2004 07 19.35123	21 53 35.36	-14 37 10.9	16.6 R	699	2002 AG ₇₀	2004 07 21.57964	20 36 51.21	-23 00 52.4	18.8 R E12
2002 AS ₂₁	2004 07 19.36748	21 53 35.06	-14 37 20.1		699	2002 AG ₇₀	2004 07 21.58914	20 36 50.66	-23 00 55.0	19.6 R E12
2002 AS ₂₁	2004 07 19.38377	21 53 34.76	-14 37 29.5		699	2002 AG ₇₀	2004 07 21.59862	20 36 50.18	-23 00 57.8	18.9 R E12
2002 AS ₂₁	2004 07 19.40001	21 53 34.49	-14 37 38.9		699	2002 AF ₇₁	2004 07 18.32790	21 43 45.36	-14 06 17.2	17.9 704
2002 AB ₂₄	2004 07 18.28022	20 55 28.23	-08 32 35.7	19.3	704	2002 AF ₇₁	2004 07 18.33881	21 43 45.03	-14 06 17.6	18.1 704
2002 AB ₂₄	2004 07 18.29103	20 55 27.68	-08 32 36.3	19.6	704	2002 AF ₇₁	2004 07 18.34980	21 43 44.70	-14 06 17.8	18.2 704
2002 AB ₂₄	2004 07 18.30129	20 55 27.16	-08 32 36.1	19.5	704	2002 AF ₇₁	2004 07 18.37100	21 43 44.12	-14 06 18.3	18.1 704
2002 AB ₂₄	2004 07 18.31186	20 55 26.58	-08 32 37.2	19.2	704	2002 AF ₇₁	2004 07 19.35042	21 43 18.30	-14 06 58.3	17.8 R 699
2002 AB ₂₄	2004 07 18.32242	20 55 26.05	-08 32 36.3	19.3	704	2002 AF ₇₁	2004 07 19.36667	21 43 17.79	-14 06 58.5	699
2002 AQ ₃₂	2000 09 24.25766	22 54 22.92	-08 06 23.3	19.2	704	2002 AF ₇₁	2004 07 19.38295	21 43 17.30	-14 07 00.1	699
2002 AQ ₃₂	2000 09 24.28743	22 54 21.69	-08 06 33.5	19.8	704	2002 AF ₇₁	2004 07 19.39919	21 43 16.80	-14 07 01.1	699
2002 AQ ₃₂	2000 09 24.31745	22 54 20.46	-08 06 45.7	20.0	704	2002 AU ₇₁	2004 07 09.32467	20 40 30.97	-19 42 52.5	18.3 R 699
2002 AO ₃₄	2004 07 08.59584	20 10 55.98	-21 03 54.5	19.1 R	E12	2002 AU ₇₁	2004 07 09.33766	20 40 30.45	-19 42 53.8	699
2002 AO ₃₄	2004 07 08.60749	20 10 55.45	-21 03 58.3	18.5 R	E12	2002 AU ₇₁	2004 07 09.35064	20 40 29.88	-19 42 56.1	699
2002 AO ₃₄	2004 07 08.61910	20 10 54.91	-21 04 01.9	18.2 R	E12	2002 AU ₇₁	2004 07 09.36362	20 40 29.27	-19 42 57.6	699
2002 AO ₃₄	2004 07 08.63068	20 10 54.43	-21 04 05.4	18.3 R	E12	2002 AO ₇₆	2001 12 15.31295	07 46 10.233	+27 28 06.76	20.08V 645
2002 AO ₃₄	2004 07 21.62443	20 17 47.04	-19 26 33.5	19.3 R	E12	2002 AO ₇₆	2001 12 15.31642	07 46 10.036	+27 28 06.91	21.02 645
2002 AS ₃₄	2004 07 21.63385	20 17 46.49	-19 26 35.0	18.9 R	E12	2002 AO ₇₆	2001 12 18.41861	07 43 08.338	+27 29 52.37	20.01V 645
2002 AS ₃₄	2004 07 21.64324	20 17 45.97	-19 26 36.1	19.4 R	E12	2002 AO ₇₆	2001 12 18.42208	07 43 08.125	+27 29 52.52	20.07V 645
2002 AS ₃₄	2004 07 21.65266	20 17 45.40	-19 26 37.4	19.6 R	E12	2002 AO ₇₆	2001 12 19.25951	07 42 16.798	+27 30 17.32	19.94V 645
2002 AT ₃₆	2003 03 26.21916	12 29 18.71	+04 43 14.5	20.6 V	691	2002 AO ₇₆	2001 12 19.26298	07 42 16.579	+27 30 17.40	20.86 645
2002 AT ₃₆	2003 03 26.24696	12 29 17.15	+04 43 24.7	20.7 V	691	2002 AZ ₈₀	1995 03 26.13693	10 36 35.53	+12 16 37.6	691
2002 AT ₃₆	2003 03 26.27367	12 29 15.65	+04 43 34.4	20.6 V	691	2002 AZ ₈₀	1995 03 26.15864	10 36 34.70	+12 16 46.2	20.2 V 691
2002 AT ₃₆	2003 04 10.25843	12 15 45.72	+06 05 40.1	21.4 V	691	2002 AZ ₈₀	1995 03 26.18035	10 36 33.87	+12 16 52.8	691
2002 AT ₃₆	2003 04 10.32325	12 15 42.31	+06 05 58.3	21.4 V	691	2002 AE ₈₂	2004 07 18.27501	20 53 53.58	-11 35 53.4	19.5 704
2002 AT ₃₆	2003 04 10.35051	12 15 40.88	+06 06 05.8	21.3 V	691	2002 AE ₈₂	2004 07 18.28535	20 53 53.05	-11 35 54.3	20.1 704
2002 AT ₃₆	2004 07 09.38552	21 06 19.75	-19 47 38.7	18.6 R	699	2002 AE ₈₂	2004 07 18.29580	20 53 52.46	-11 35 58.2	19.7 704
2002 AT ₃₆	2004 07 09.39770	21 06 19.39	-19 47 42.8		699	2002 AE ₈₂	2004 07 18.30619	20 53 52.02	-11 35 59.9	20.6 704
2002 AT ₃₆	2004 07 09.40987	21 06 18.89	-19 47 47.6		699	2002 AE ₈₂	2004 07 18.31666	20 53 51.37	-11 36 00.6	19.6 704
2002 AT ₃₆	2004 07 09.42207	21 06 18.61	-19 47 51.3		699	2002 AJ ₈₂	2004 07 09.37986	20 53 55.27	-14 08 59.8	17.5 R 699
2002 AB ₃₇	2004 07 18.28189	19 57 29.64	-17 13 26.2	19.9	704	2002 AJ ₈₂	2004 07 09.39203	20 53 54.85	-14 09 04.2	699
2002 AB ₃₇	2004 07 18.30272	19 57 28.37	-17 13 30.8	19.8	704	2002 AJ ₈₂	2004 07 09.40420	20 53 54.51	-14 09 09.1	699
2002 AB ₃₇	2004 07 18.31306	19 57 27.80	-17 13 33.1	19.8	704	2002 AJ ₈₂	2004 07 09.41637	20 53 54.06	-14 09 13.9	699
2002 AJ ₄₁	2004 07 21.49848	19 50 19.61	-20 37 38.4	18.6 R	E12	2002 AJ ₈₂	2004 07 18.32435	20 48 29.45	-15 15 06.0	17.8 704
2002 AJ ₄₁	2004 07 21.50786	19 50 19.13	-20 37 38.3	18.6 R	E12	2002 AJ ₈₂	2004 07 18.33480	20 48 29.03	-15 15 10.9	17.9 704
2002 AJ ₄₁	2004 07 21.51738	19 50 18.60	-20 37 38.7	19.1 R	E12	2002 AJ ₈₂	2004 07 18.34572	20 48 28.51	-15 15 16.1	17.8 704
2002 AJ ₄₁	2004 07 21.52689	19 50 18.03	-20 37 38.4	19.5 R	E12	2002 AJ ₈₂	2004 07 18.35670	20 48 28.02	-15 15 21.4	17.8 704
2002 AB ₄₂	2004 07 16.28024	20 22 11.27	-17 47 01.4	18.9	704	2002 AJ ₈₂	2004 07 18.36734	20 48 27.53	-15 15 26.3	17.7 704
2002 AB ₄₂	2004 07 16.30169	20 22 10.12	-17 47 11.7	18.7	704	2002 AJ ₈₂	2004 07 22.29026	20 45 34.45	-15 48 06.2	17.1 R 699
2002 AB ₄₂	2004 07 16.31250	20 22 09.53	-17 47 17.1	19.3	704	2002 AJ ₈₂ </				

2002 AF ₉₇	2003 04 24.31166	13 05 48.36	-09 06 37.9	21.7 V	691	2002 AO ₁₂₆	2004 07 22.31622	20 23 45.44	-17 02 34.8		699
2002 AF ₉₇	2004 07 21.57587	20 27 54.02	-21 56 44.0	18.7 R	E12	2002 AT ₁₃₀	2004 07 09.38877	21 24 30.22	-14 24 23.8	18.1 R	699
2002 AF ₉₇	2004 07 21.58539	20 27 53.37	-21 56 44.3	18.2 R	E12	2002 AT ₁₃₀	2004 07 09.40094	21 24 29.90	-14 24 26.1		699
2002 AF ₉₇	2004 07 21.59486	20 27 52.84	-21 56 46.3	19.0 R	E12	2002 AT ₁₃₀	2004 07 09.41312	21 24 29.51	-14 24 29.8		699
2002 AF ₉₇	2004 07 21.60426	20 27 52.30	-21 56 47.5	18.3 R	E12	2002 AT ₁₃₀	2004 07 09.42531	21 24 29.23	-14 24 32.4		699
2002 AO ₉₇	2004 07 19.35528	21 12 21.59	-17 46 29.0	19.0 R	699	2002 AT ₁₃₀	2004 07 19.34880	21 19 15.88	-15 10 54.8	18.0 R	699
2002 AO ₉₇	2004 07 19.37155	21 12 20.78	-17 46 29.9		699	2002 AT ₁₃₀	2004 07 19.36504	21 19 15.25	-15 10 59.1		699
2002 AO ₉₇	2004 07 19.38782	21 12 19.89	-17 46 33.3		699	2002 AT ₁₃₀	2004 07 19.38132	21 19 14.60	-15 11 04.6		699
2002 AO ₉₇	2004 07 19.40407	21 12 19.10	-17 46 34.6		699	2002 AT ₁₃₀	2004 07 19.39756	21 19 13.96	-15 11 09.2		699
2002 AA ₉₈	2004 07 20.58771	20 25 00.51	-25 32 40.3	18.7 V	428	2002 AA ₁₃₁	2004 07 16.31233	21 05 41.42	-19 22 55.5	19.4	704
2002 AA ₉₈	2004 07 20.61213	20 24 59.10	-25 32 46.5	18.3 V	428	2002 AA ₁₃₁	2004 07 16.32268	21 05 40.85	-19 22 55.0	19.7	704
2002 AA ₉₈	2004 07 21.49492	20 24 09.10	-25 36 44.7	18.4 V	428	2002 AA ₁₃₁	2004 07 16.33997	21 05 39.98	-19 22 53.2	19.9	704
2002 AA ₉₈	2004 07 21.53568	20 24 06.70	-25 36 56.1	18.5 V	428	2002 AA ₁₃₁	2004 07 16.34293	21 05 39.89	-19 22 53.6	19.9	704
2002 AY ₁₀₇	2004 07 19.34961	21 27 45.04	-14 25 10.4	19.2 R	699	2002 AA ₁₃₁	2004 07 16.35301	21 05 39.28	-19 22 53.2	19.8	704
2002 AY ₁₀₇	2004 07 19.36585	21 27 44.25	-14 25 10.6		699	2002 AA ₁₃₁	2004 07 16.36133	21 05 38.96	-19 22 52.3	19.4	704
2002 AY ₁₀₇	2004 07 19.38215	21 27 43.59	-14 25 13.4		699	2002 AA ₁₃₁	2004 07 16.37212	21 05 38.41	-19 22 52.9	19.3	704
2002 AY ₁₀₇	2004 07 19.39837	21 27 42.79	-14 25 13.0		699	2002 AA ₁₃₁	2004 07 17.35206	21 04 50.29	-19 22 03.2	19.2	704
2002 AT ₁₀₉	2004 07 21.53337	19 38 15.72	-18 11 59.5		E12	2002 AA ₁₃₁	2004 07 17.36280	21 04 49.74	-19 22 03.3	19.9	704
2002 AT ₁₀₉	2004 07 21.54280	19 38 15.29	-18 12 04.3	18.1 R	E12	2002 AA ₁₃₁	2004 07 17.37362	21 04 49.18	-19 22 02.0	20.0	704
2002 AT ₁₀₉	2004 07 21.55237	19 38 14.79	-18 12 07.8	18.2 R	E12	2002 AA ₁₃₁	2004 07 17.38460	21 04 48.64	-19 22 02.1	19.7	704
2002 AT ₁₀₉	2004 07 21.56185	19 38 14.33	-18 12 12.3	18.3 R	E12	2002 AH ₁₃₃	2004 07 19.51731	19 49 19.37	-28 27 30.9	19.1 V	428
2002 AB ₁₁₀	2004 07 09.38796	21 23 36.63	-17 46 44.9	18.0 R	699	2002 AH ₁₃₃	2004 07 19.54652	19 49 17.72	-28 27 36.0	19.1 V	428
2002 AB ₁₁₀	2004 07 09.40013	21 23 36.17	-17 46 43.3		699	2002 AW ₁₃₃	2004 07 23.07005	22 28 49.11	-11 04 01.1		I 395
2002 AB ₁₁₀	2004 07 09.41231	21 23 35.68	-17 46 42.3		699	2002 AW ₁₃₃	2004 07 23.09759	22 28 48.56	-11 04 08.4	20.4 R	I 395
2002 AB ₁₁₀	2004 07 09.42450	21 23 35.24	-17 46 40.7		699	2002 AQ ₁₃₅	1997 10 30.17239	01 37 59.62	+13 44 58.2		704
2002 AB ₁₁₀	2004 07 19.35447	21 16 35.08	-17 32 13.5	17.5 R	699	2002 AQ ₁₃₅	1997 10 30.18971	01 37 58.90	+13 44 50.5		704
2002 AB ₁₁₀	2004 07 19.37072	21 16 34.28	-17 32 12.1		699	2002 AQ ₁₃₅	1997 10 30.20697	01 37 58.08	+13 44 41.8		704
2002 AB ₁₁₀	2004 07 19.38701	21 16 33.44	-17 32 10.8		699	2002 AQ ₁₃₅	1997 10 30.22434	01 37 57.35	+13 44 32.9		704
2002 AB ₁₁₀	2004 07 19.40325	21 16 32.61	-17 32 09.7		699	2002 AQ ₁₃₅	1997 10 30.24516	01 37 56.25	+13 44 24.0		704
2002 AY ₁₁₁	2004 07 21.57198	20 20 43.38	-22 30 25.3	19.4 R	E12	2002 AQ ₁₃₅	1999 03 20.25976	11 02 38.892	+00 21 29.66	21.16V	645
2002 AY ₁₁₁	2004 07 21.58153	20 20 42.89	-22 30 25.4	18.9 R	E12	2002 AQ ₁₃₅	1999 03 20.26323	11 02 38.708	+00 21 31.00	22.05	645
2002 AY ₁₁₁	2004 07 21.59103	20 20 42.44	-22 30 27.1	20.0 R	E12	2002 AQ ₁₃₅	1999 03 21.25644	11 01 47.868	+00 27 56.06	21.30V	645
2002 AY ₁₁₁	2004 07 21.60049	20 20 41.99	-22 30 27.9	19.4 R	E12	2002 AQ ₁₃₅	1999 03 21.25991	11 01 47.676	+00 27 57.46	22.11	645
2002 AA ₁₁₂	2004 07 21.62351	20 28 09.26	-19 41 13.5	19.4 R	E12	2002 AQ ₁₃₅	2003 04 08.32556	12 54 50.42	-09 52 04.3	22.1 V	691
2002 AA ₁₁₂	2004 07 21.63293	20 28 08.69	-19 41 16.1	19.0 R	E12	2002 AQ ₁₃₅	2003 04 08.35248	12 54 48.91	-09 51 53.7	21.6 V	691
2002 AA ₁₁₂	2004 07 21.64230	20 28 08.23	-19 41 19.1	19.9 R	E12	2002 AQ ₁₃₅	2003 04 08.37979	12 54 47.34	-09 51 42.8	21.5 V	691
2002 AA ₁₁₂	2004 07 21.65172	20 28 07.69	-19 41 21.2	19.0 R	E12	2002 AQ ₁₃₅	2004 06 16.37012	21 06 09.06	-11 01 05.4	20.1 V	691
2002 AA ₁₁₂	2004 07 22.28783	20 27 33.44	-19 44 14.2	18.9 R	699	2002 AQ ₁₃₅	2004 06 16.39811	21 06 09.41	-11 00 54.7	20.5 V	I 691
2002 AA ₁₁₂	2004 07 22.29755	20 27 32.88	-19 44 20.4		699	2002 AQ ₁₃₅	2004 06 16.42577	21 06 09.62	-11 00 49.3	20.8 V	I 691
2002 AA ₁₁₂	2004 07 22.30729	20 27 32.24	-19 44 23.7		699	2002 AQ ₁₃₅	2004 07 14.27472	20 59 56.19	-09 47 58.5	19.4	704
2002 AA ₁₁₂	2004 07 22.31703	20 27 31.75	-19 44 26.0		699	2002 AQ ₁₃₅	2004 07 14.28563	20 59 55.70	-09 47 57.8	20.0	704
2002 AQ ₁₁₄	2004 07 11.37852	21 36 30.07	-18 34 52.5	18.8 R	699	2002 AQ ₁₃₅	2004 07 14.29557	20 59 55.28	-09 47 57.5	20.2	704
2002 AQ ₁₁₄	2004 07 11.38829	21 36 29.79	-18 35 00.4		699	2002 AQ ₁₃₅	2004 07 14.30550	20 59 54.93	-09 47 56.8	20.2	704
2002 AQ ₁₁₄	2004 07 11.39805	21 36 29.54	-18 35 03.3		699	2002 AQ ₁₃₅	2004 07 14.31542	20 59 54.49	-09 47 57.3	20.0	704
2002 AQ ₁₁₄	2004 07 11.40777	21 36 29.27	-18 35 08.5		699	2002 AQ ₁₃₅	2004 07 18.28065	20 57 10.23	-09 47 33.5	19.7	704
2002 AL ₁₁₆	2004 07 21.62538	20 08 08.74	-20 03 40.9	18.9 R	E12	2002 AQ ₁₃₅	2004 07 18.30172	20 57 09.39	-09 47 34.5	20.6	704
2002 AL ₁₁₆	2004 07 21.63479	20 08 08.12	-20 03 42.1	19.0 R	E12	2002 AQ ₁₃₅	2004 07 18.31229	20 57 08.89	-09 47 33.9	19.9	704
2002 AL ₁₁₆	2004 07 21.64417	20 08 07.60	-20 03 43.4	19.0 R	E12	2002 AA ₁₄₂	2004 07 11.30115	20 40 59.74	-14 49 10.4	20.7	704
2002 AL ₁₁₆	2004 07 21.65360	20 08 07.02	-20 03 43.7	18.4 R	E12	2002 AA ₁₄₂	2004 07 11.31272	20 40 59.18	-14 49 10.7	20.7	704
2002 AQ ₁₁₈	2004 07 18.27302	20 30 43.21	-13 35 41.3	19.0	704	2002 AA ₁₄₂	2004 07 11.33352	20 40 58.26	-14 49 12.6	19.9	704
2002 AQ ₁₁₈	2004 07 18.29409	20 30 42.22	-13 35 50.8	19.2	704	2002 AA ₁₄₂	2004 07 18.27415	20 35 13.02	-14 55 50.8	19.3	704
2002 AQ ₁₁₈	2004 07 18.30459	20 30 41.82	-13 35 54.6	19.4	704	2002 AA ₁₄₂	2004 07 18.28448	20 35 12.50	-14 55 52.2	19.5	704
2002 AQ ₁₁₈	2004 07 18.31507	20 30 41.32	-13 35 59.9	19.0	704	2002 AA ₁₄₂	2004 07 18.30532	20 35 11.27	-14 55 53.9	19.9	704
2002 AK ₁₂₀	1977 10 16.28368	01 20 54.54	+04 06 13.5		4 675	2002 AS ₁₄₄	2004 06 15.36146	20 00 08.67	-10 37 24.3	19.3 V	691
2002 AK ₁₂₀	1977 10 16.34931	01 20 51.53	+04 05 56.9		4 675	2002 AS ₁₄₄	2004 06 15.38995	20 00 08.02	-10 37 30.2	19.3 V	691
2002 AK ₁₂₀	1977 10 17.28628	01 20 10.33	+04 01 56.3		4 675	2002 AS ₁₄₄	2004 06 15.41711	20 00 07.38	-10 37 36.3	19.3 V	691
2002 AK ₁₂₀	1977 10 17.35313	01 20 07.19	+04 01 38.3		4 675	2002 AZ ₁₄₄	2001 12 17.44907	08 25 45.19	+18 35 05.0	20.0	704
2002 AK ₁₂₀	2000 11 02.27882	03 06 49.43	+13 40 53.1	19.4	704	2002 AZ ₁₄₄	2001 12 17.46435	08 25 44.76	+18 35 04.8	20.1	704
2002 AK ₁₂₀	2000 11 02.30599	03 06 48.09	+13 40 49.1	19.8	704	2002 AZ ₁₄₄	2001 12 17.47963	08 25 44.26	+18 35 05.8	20.6	704
2002 AK ₁₂₀	2000 11 02.31954	03 06 47.34	+13 40 44.5	19.8	704	2002 AZ ₁₄₄	2002 02 11.16621	07 39 34.51	+19 29 04.4	20.1	704
2002 AK ₁₂₀	2000 11 02.33311	03 06 46.74	+13 40 41.9	19.9	704	2002 AZ ₁₄₄	2002 02 11.19446	07 39 33.23	+19 29 05.1	20.1	704
2002 AK ₁₂₀	2003 04 24.33955	15 17 27.18	-14 19 42.3	19.2 R	699	2002 AZ ₁₄₄	2002 02 11.20859	07 39 32.64	+19 29 04.7	20.3	704
2002 AK ₁₂₀	2003 04 24.35437	15 17 26.40	-14 19 38.3		699	2002 AZ ₁₄₄	2002 02 11.22273	07 39 31.98	+19 29 05.7	19.9	704
2002 AK ₁₂₀	2003 04 24.36924	15 17 25.92	-14 19 37.1		699	2002 AO ₁₄₆	2000 09 28.27152	00 32 37.79	+12 00 19.7	19.3	704
2002 AK ₁₂₀	2003 04 24.38413	15 17 25.30	-14 19 36.1		699	2002 AO ₁₄₆	2000 09 28.28659	00 32 37.04	+12 00 15.2	19.3	704
2002 AK ₁₂₀	2003 05 05.27501	15 09 13.61	-13 48 13.1	18.9	704	2002 AO ₁₄₆	2000 09 28.30163	00 32 36.25	+12 00 10.4	19.6	704
2002 AK ₁₂₀	2003 05 05.28731	15 09 12.89	-13 48 12.1	19.3	704	2002 AO ₁₄₆	2004 07 11.28914	20 18 01.31	-15 37 06.9	19.7	704
2002 AK ₁₂₀	2003 05 05.29968	15 09 12.38	-13 48 09.1	19.3	704	2002 AO ₁₄₆	2004 07 11.29973	20 18 00.83	-15 37 07.1	19.9	704
2002 AK ₁₂₀	2003 05 05.31198	15 09 11.77	-13 48 07.6	19.4	704	2002 AO ₁₄₆	2004 07 11.31130	20 18 00.22	-15 37 08.0	20.1	704
2002 AK ₁₂₀	2003 05 05.32444	15 09 11.21	-13 48 05.4	19.3							

2004 JULY 25

M.P.S. 110733

2002 AW ₁₆₂	2004 07 21.60707	20 03 33.55	-20 16 45.8	19.7 R	E12	2002 BH ₁₅	2004 07 17.41523	21 39 40.61	-12 21 19.7	21.3 R	H07
2002 AH ₁₆₄	1992 10 26.11499	01 07 37.72	+14 20 19.5		691	2002 BH ₁₅	2004 07 17.43803	21 39 39.76	-12 21 21.5	21.9 R	H07
2002 AH ₁₆₄	1992 10 26.13724	01 07 36.75	+14 20 11.6	18.4 V	691	2002 BK ₁₉	2000 09 28.36209	02 52 23.38	-18 05 25.9	16.7 R	699
2002 AH ₁₆₄	1992 10 26.15794	01 07 35.91	+14 20 03.3		691	2002 BK ₁₉	2000 09 28.38065	02 52 23.08	-18 05 39.7		699
2002 AH ₁₆₄	2000 08 01.19808	21 21 36.86	-10 36 01.6	18.7 R	1 807	2002 BK ₁₉	2000 09 28.39930	02 52 22.59	-18 05 52.6		699
2002 AH ₁₆₄	2000 08 01.27097	21 21 32.80	-10 36 11.5		1 807	2002 BK ₁₉	2000 09 28.41786	02 52 22.26	-18 06 06.2		699
2002 AH ₁₆₄	2004 07 11.28801	19 59 53.08	-17 55 06.7	19.5	704	2002 BK ₁₉	2003 07 23.18606	16 17 29.04	+02 30 39.7	20.2	644
2002 AH ₁₆₄	2004 07 11.29860	19 59 52.46	-17 55 07.2	19.8	704	2002 BK ₁₉	2003 07 23.20720	16 17 28.89	+02 30 26.9	20.4	644
2002 AH ₁₆₄	2004 07 11.31017	19 59 51.81	-17 55 08.8	20.0	704	2002 BK ₁₉	2003 07 23.22841	16 17 28.74	+02 30 13.1	20.2	644
2002 AH ₁₆₄	2004 07 21.53714	19 49 43.32	-18 07 45.5	18.5 R	E12	2002 BK ₁₉	2004 07 22.42803	23 58 45.00	-14 02 51.3	19.1 R	699
2002 AH ₁₆₄	2004 07 21.54664	19 49 42.70	-18 07 47.3	18.7 R	E12	2002 BK ₁₉	2004 07 22.43777	23 58 45.23	-14 02 55.4		699
2002 AH ₁₆₄	2004 07 21.55620	19 49 41.98	-18 07 47.5	20.4 R	E12	2002 BK ₁₉	2004 07 22.44751	23 58 45.30	-14 03 02.3		699
2002 AH ₁₆₄	2004 07 21.56567	19 49 41.49	-18 07 48.8	19.3 R	E12	2002 BK ₁₉	2004 07 22.45881	23 58 45.38	-14 03 08.8		699
2002 AH ₁₇₆	2004 07 09.31981	20 36 19.53	-18 31 47.1	18.2 R	699	2002 BW ₁₉	2003 04 25.36017	15 15 00.84	+00 57 15.6	19.2 R	699
2002 AH ₁₇₆	2004 07 09.33277	20 36 19.07	-18 31 49.7		699	2002 BW ₁₉	2003 04 25.37342	15 15 00.26	+00 57 20.2		699
2002 AH ₁₇₆	2004 07 09.34577	20 36 18.51	-18 31 55.9		699	2002 BW ₁₉	2003 04 25.38670	15 14 59.63	+00 57 22.9		699
2002 AH ₁₇₆	2004 07 09.35876	20 36 17.97	-18 32 00.6		699	2002 BW ₁₉	2003 04 25.39996	15 14 58.97	+00 57 27.7		699
2002 AH ₁₇₆	2004 07 19.35774	20 29 15.91	-19 32 54.4	18.0 R	699	2002 BW ₁₉	2004 07 11.31541	21 16 10.92	-10 36 30.9	20.7	704
2002 AH ₁₇₆	2004 07 19.37401	20 29 15.14	-19 33 02.1		699	2002 BW ₁₉	2004 07 11.32594	21 16 10.63	-10 36 34.5	20.4	704
2002 AH ₁₇₆	2004 07 19.39026	20 29 14.41	-19 33 08.0		699	2002 BW ₁₉	2004 07 11.33620	21 16 10.21	-10 36 37.3	20.1	704
2002 AH ₁₇₆	2004 07 19.40652	20 29 13.62	-19 33 14.2		699	2002 BW ₁₉	2004 07 18.27617	21 11 58.98	-11 16 47.8	19.4	704
2002 AH ₁₇₆	2004 07 21.62351	20 27 32.31	-19 47 00.1	18.0 R	E12	2002 BW ₁₉	2004 07 18.28650	21 11 58.53	-11 16 51.9	19.8	704
2002 AH ₁₇₆	2004 07 21.63293	20 27 31.88	-19 47 03.8	18.3 R	E12	2002 BW ₁₉	2004 07 18.29695	21 11 58.11	-11 16 56.9	19.3	704
2002 AH ₁₇₆	2004 07 21.64230	20 27 31.41	-19 47 07.4	18.1 R	E12	2002 BW ₁₉	2004 07 18.30734	21 11 57.68	-11 17 00.8	19.9	704
2002 AH ₁₇₆	2004 07 21.65172	20 27 30.97	-19 47 11.0	18.2 R	E12	2002 BO ₂₁	2004 07 19.64711	23 43 41.69	-44 16 55.5	19.4 R	E12
2002 AB ₁₈₉	2004 07 09.32062	20 20 35.66	-18 06 01.4	18.0 R	699	2002 BO ₂₁	2004 07 19.65837	23 43 41.77	-44 17 04.9	19.3 R	E12
2002 AB ₁₈₉	2004 07 09.33359	20 20 35.04	-18 06 07.4		699	2002 BO ₂₁	2004 07 19.66965	23 43 41.73	-44 17 13.0	19.3 R	E12
2002 AB ₁₈₉	2004 07 09.34659	20 20 34.46	-18 06 13.6		699	2002 BO ₂₁	2004 07 19.68095	23 43 41.71	-44 17 22.4	19.0 R	E12
2002 AB ₁₈₉	2004 07 09.35957	20 20 33.86	-18 06 17.6		699	2002 BU ₂₂	2004 07 22.75323	00 53 05.26	-12 47 01.9	19.6 R	E12
2002 AB ₁₈₉	2004 07 21.62538	20 10 11.34	-19 36 24.7	17.6 R	E12	2002 BU ₂₂	2004 07 22.76270	00 53 05.42	-12 47 02.6	19.3 R	E12
2002 AB ₁₈₉	2004 07 21.63479	20 10 10.77	-19 36 29.1	17.3 R	E12	2002 BU ₂₂	2004 07 22.77243	00 53 05.58	-12 47 04.4	18.8 R	E12
2002 AB ₁₈₉	2004 07 21.64417	20 10 10.22	-19 36 33.6	17.3 R	E12	2002 BU ₂₂	2004 07 22.78189	00 53 05.82	-12 47 06.3	18.8 R	E12
2002 AB ₁₈₉	2004 07 21.65360	20 10 09.67	-19 36 37.5	17.1 R	E12	2002 BC ₂₉	2004 07 20.79601	01 08 05.17	-17 36 37.0	19.1 R	E12
2002 AX ₁₈₉	2002 02 08.12091	07 46 39.398	+25 00 05.10	20.87V	645	2002 BC ₂₉	2004 07 20.80543	01 08 05.47	-17 36 40.0	18.8 R	E12
2002 AX ₁₈₉	2002 02 08.12438	07 46 39.234	+25 00 05.25	21.53	645	2002 BC ₂₉	2004 07 20.81484	01 08 05.73	-17 36 43.5	19.1 R	E12
2002 AT ₁₉₀	2004 07 19.52075	20 26 27.696	-37 18 13.15	18.6 R	1 413	2002 BC ₂₉	2004 07 20.82421	01 08 05.99	-17 36 46.1	19.2 R	E12
2002 AT ₁₉₀	2004 07 19.52854	20 26 27.199	-37 18 17.24	18.5 R	1 413	2002 CA	2004 07 20.63960	21 26 32.31	-51 12 03.3	17.9 R	E12
2002 AQ ₁₉₇	1999 05 13.30005	15 25 17.12	-09 32 14.1	19.5	704	2002 CA	2004 07 20.64912	21 26 31.59	-51 12 06.6	18.2 R	E12
2002 AQ ₁₉₇	1999 05 13.31503	15 25 16.21	-09 32 16.2	19.7	704	2002 CA	2004 07 20.65863	21 26 30.94	-51 12 10.1	18.1 R	E12
2002 AQ ₁₉₇	1999 05 13.33004	15 25 15.27	-09 32 13.7	19.4	704	2002 CA	2004 07 20.66814	21 26 30.23	-51 12 13.0	18.4 R	E12
2002 AQ ₁₉₇	1999 05 13.34511	15 25 14.38	-09 32 13.5	19.4	704	2002 CQ ₇	2004 07 22.75418	00 44 48.04	-14 06 22.5	19.6 R	E12
2002 AX ₂₀₃	2004 07 18.27458	20 43 00.11	-13 17 42.3	19.3	704	2002 CQ ₇	2004 07 22.76366	00 44 48.30	-14 06 27.8	20.0 R	E12
2002 AX ₂₀₃	2004 07 18.28491	20 42 59.68	-13 17 46.0	19.8	704	2002 CQ ₇	2004 07 22.77338	00 44 48.65	-14 06 33.5	19.4 R	E12
2002 AX ₂₀₃	2004 07 18.30575	20 42 58.58	-13 17 54.0	20.1	704	2002 CQ ₇	2004 07 22.78284	00 44 48.96	-14 06 39.0	19.1 R	E12
2002 AC ₂₀₅	* 2002 01 06.44338	07 41 39.07	+28 50 23.2	18.6 R	644	2002 CE ₈	1994 11 09.27705	02 05 36.42	-07 10 58.8		691
2002 AC ₂₀₅	2002 01 06.45398	07 41 38.40	+28 50 23.9	19.2 R	644	2002 CE ₈	1994 11 09.29392	02 05 35.69	-07 11 00.4	19.5 V	691
2002 AC ₂₀₅	2002 01 06.46440	07 41 37.63	+28 50 25.5	19.3 R	644	2002 CE ₈	1994 11 09.33116	02 05 34.11	-07 11 03.8		691
2002 AC ₂₀₅	2002 01 08.32712	07 39 39.05	+28 55 49.5	18.5	704	2002 CE ₈	2004 07 21.62822	20 30 32.72	-16 51 43.7	18.0 R	E12
2002 AC ₂₀₅	2002 01 08.35835	07 39 36.96	+28 55 54.9	19.0	704	2002 CE ₈	2004 07 21.63762	20 30 32.30	-16 51 47.5	18.5 R	E12
2002 AC ₂₀₅	2002 01 08.37390	07 39 35.96	+28 55 57.1	19.1	704	2002 CE ₈	2004 07 21.64700	20 30 31.84	-16 51 51.3	18.2 R	E12
2002 AC ₂₀₅	2002 01 17.43327	07 29 39.57	+29 16 19.8	19.9	644	2002 CE ₈	2004 07 21.65643	20 30 31.41	-16 51 55.5	18.1 R	E12
2002 AC ₂₀₅	2002 01 17.45421	07 29 38.15	+29 16 21.3	19.9	644	2002 CE ₈	2004 07 22.28863	20 30 03.02	-16 56 19.8	18.1 R	699
2002 AC ₂₀₅	2002 01 17.47630	07 29 36.71	+29 16 23.6	20.4	644	2002 CE ₈	2004 07 22.29836	20 30 02.55	-16 56 22.7		699
2002 AC ₂₀₅	2002 02 08.23945	07 09 51.35	+29 18 30.9	19.0	704	2002 CE ₈	2004 07 22.30810	20 30 02.11	-16 56 27.9		699
2002 AC ₂₀₅	2002 02 08.25376	07 09 50.77	+29 18 29.2	19.1	704	2002 CE ₈	2004 07 22.31784	20 30 01.65	-16 56 31.7		699
2002 AC ₂₀₅	2002 02 08.26802	07 09 50.21	+29 18 28.8	19.9	704	2002 CV ₈	2004 07 16.28729	19 59 59.89	-20 29 39.4	19.7	704
2002 AC ₂₀₅	2002 02 08.28237	07 09 49.58	+29 18 26.4	19.4	704	2002 CV ₈	2004 07 16.29801	19 59 59.34	-20 29 39.5	19.5	704
2002 AC ₂₀₅	2002 02 08.29681	07 09 48.97	+29 18 24.9	19.5	704	2002 CV ₈	2004 07 16.31962	19 59 58.19	-20 29 39.0	19.4	704
2002 BN ₁	2004 07 11.37852	21 36 44.86	-21 07 52.3	17.6 R	699	2002 CV ₈	2004 07 17.35238	19 59 03.85	-20 29 55.9	19.9	704
2002 BN ₁	2004 07 11.38829	21 36 44.68	-21 07 58.5		699	2002 CV ₈	2004 07 17.36312	19 59 03.31	-20 29 55.2	19.7	704
2002 BN ₁	2004 07 11.39805	21 36 44.51	-21 08 04.4		699	2002 CV ₈	2004 07 17.37393	19 59 02.69	-20 29 55.2	19.7	704
2002 BN ₁	2004 07 11.40777	21 36 44.36	-21 08 10.9		699	2002 CV ₈	2004 07 18.27475	19 58 15.49	-20 30 08.2	19.6	704
2002 BM ₃	2004 07 11.38423	21 30 57.64	-29 30 28.0	18.6 R	699	2002 CV ₈	2004 07 18.28028	19 58 15.11	-20 30 07.9	20.0	704
2002 BM ₃	2004 07 11.39398	21 30 57.21	-29 30 32.2		699	2002 CV ₈	2004 07 18.28555	19 58 14.90	-20 30 07.9	19.5	704
2002 BM ₃	2004 07 11.40372	21 30 56.82	-29 30 34.5		699	2002 CV ₈	2004 07 18.29061	19 58 14.67	-20 30 07.6	19.5	704
2002 BM ₃	2004 07 11.41347	21 30 56.50	-29 30 37.8		699	2002 CV ₈	2004 07 18.29581	19 58 14.36	-20 30 07.4	19.8	704
2002 BE ₉	2003 04 30.37179	15 30 30.36	-19 38 22.1	20.3	608	2002 CV ₈	2004 07 18.30111	19 58 14.15	-20 30 08.6	19.9	704
2002 BE ₉	2003 04 30.38258	15 30 29.87	-19 38 21.3	20.0	608	2002 CV ₈	2004 07 18.30639	19 58 13.75	-20 30 08.2	19.7	704
2002 BE ₉	2003 04 30.39338	15 30 29.32	-19 38 19.7	20.4	608	2002 CV ₈	2004 07 18.31145	19 58 13.51	-20 30 08.1	20.0	704
2002 BE ₉	2004 07 19.35285	21 45 43.64	-18 24 03.4	19.0 R	699	2002 CV ₈	2004 07 18.31695	19 58 13.21	-20 30 07.6	19.4	704
2002 BE ₉											

2002 CA ₃₈	2003 03 25.39529	14 18 44.70	-20 02 32.8	19.1 R	699	2002 CK ₇₃	2004 07 19.40489	20 47 07.47	-20 03 19.0		699
2002 CA ₃₈	2003 03 25.41104	14 18 44.42	-20 02 31.3		699	2002 CK ₇₃	2004 07 22.28945	20 44 45.66	-20 12 10.9	18.7 R	699
2002 CA ₃₈	2003 03 25.43967	14 18 43.50	-20 02 29.1		699	2002 CK ₇₃	2004 07 22.29917	20 44 45.13	-20 12 13.2		699
2002 CA ₃₈	2003 03 25.45657	14 18 43.10	-20 02 26.5		699	2002 CK ₇₃	2004 07 22.30891	20 44 44.46	-20 12 13.5		699
2002 CA ₃₈	2003 04 26.37194	13 57 05.69	-18 17 08.9	20.8	608	2002 CK ₇₃	2004 07 22.31866	20 44 43.90	-20 12 14.9		699
2002 CA ₃₈	2003 04 26.38298	13 57 05.17	-18 17 05.1	20.2	608	2002 CT ₇₄	1999 10 09.17713	00 27 45.40	+00 11 30.2	19.3	704
2002 CA ₃₈	2003 04 26.39409	13 57 04.62	-18 17 02.5	20.2	608	2002 CT ₇₄	1999 10 09.19325	00 27 44.71	+00 11 25.8	19.7	704
2002 CA ₃₈	2003 04 30.28261	13 54 02.22	-17 57 20.7	18.6	704	2002 CT ₇₄	1999 10 09.20872	00 27 44.05	+00 11 21.2	19.4	704
2002 CA ₃₈	2003 04 30.29445	13 54 01.67	-17 57 17.7	18.6	704	2002 CT ₇₄	1999 10 09.22412	00 27 43.37	+00 11 17.2	19.3	704
2002 CA ₃₈	2003 04 30.30629	13 54 01.06	-17 57 13.9	18.7	704	2002 CT ₇₄	1999 10 09.23958	00 27 42.77	+00 11 13.7	19.7	704
2002 CA ₃₈	2004 07 11.29570	21 54 04.17	-08 14 50.1	19.1	704	2002 CT ₇₄	2004 07 08.59698	20 19 04.33	-20 18 49.9	19.7 R	E12
2002 CA ₃₈	2004 07 11.30599	21 54 03.87	-08 14 48.8	19.8	704	2002 CT ₇₄	2004 07 08.60865	20 19 04.00	-20 18 51.9	19.1 R	E12
2002 CA ₃₈	2004 07 11.31751	21 54 03.59	-08 14 48.8	19.5	704	2002 CT ₇₄	2004 07 08.62025	20 19 03.51	-20 18 54.0	18.8 R	E12
2002 CA ₃₈	2004 07 11.32805	21 54 03.35	-08 14 48.8	20.1	704	2002 CT ₇₄	2004 07 08.63182	20 19 02.77	-20 18 57.3	19.5 R	E12
2002 CA ₃₈	2004 07 11.33830	21 54 03.10	-08 14 48.6	20.2	704	2002 CT ₇₄	2004 07 16.27923	20 13 20.92	-20 41 37.3	18.9	704
2002 CA ₃₈	2004 07 17.36635	21 51 21.72	-08 15 26.7	19.2	704	2002 CT ₇₄	2004 07 16.28992	20 13 20.42	-20 41 39.3	19.1	704
2002 CA ₃₈	2004 07 17.37732	21 51 21.38	-08 15 26.9	19.2	704	2002 CT ₇₄	2004 07 16.30071	20 13 19.94	-20 41 41.2	18.9	704
2002 CA ₃₈	2004 07 17.38871	21 51 20.96	-08 15 27.1	19.3	704	2002 CT ₇₄	2004 07 16.31154	20 13 19.39	-20 41 43.1	18.8	704
2002 CA ₃₈	2004 07 17.40514	21 51 20.44	-08 15 27.7	19.4	704	2002 CT ₇₄	2004 07 21.57775	20 09 11.32	-20 57 12.9	18.4 R	E12
2002 CA ₃₈	2004 07 17.41647	21 51 20.07	-08 15 27.9	19.5	704	2002 CT ₇₄	2004 07 21.58727	20 09 10.85	-20 57 14.4	18.6 R	E12
2002 CA ₃₈	2004 07 18.27877	21 50 53.64	-08 15 55.5	19.3	704	2002 CT ₇₄	2004 07 21.59674	20 09 10.38	-20 57 15.7	18.4 R	E12
2002 CA ₃₈	2004 07 18.28910	21 50 53.21	-08 15 55.9	19.3	704	2002 CT ₇₄	2004 07 21.60613	20 09 09.92	-20 57 17.7	18.8 R	E12
2002 CA ₃₈	2004 07 18.29961	21 50 52.85	-08 15 56.2	19.3	704	2002 CE ₈₀	2004 07 19.35366	21 29 55.79	-15 48 21.3	19.1 R	699
2002 CQ ₄₇	2003 03 31.41610	13 51 56.69	-22 29 29.4	20.0	644	2002 CE ₈₀	2004 07 19.36991	21 29 55.16	-15 48 26.9		699
2002 CQ ₄₇	2003 03 31.45282	13 51 55.24	-22 29 23.4	19.8	644	2002 CE ₈₀	2004 07 19.38620	21 29 54.61	-15 48 34.1		699
2002 CQ ₄₇	2003 03 31.47338	13 51 54.40	-22 29 19.4	19.8	644	2002 CE ₈₀	2004 07 19.40244	21 29 54.02	-15 48 40.0		699
2002 CF ₄₈	2000 12 17.25141	03 38 53.21	+41 31 48.4	19.4	704	2002 CO ₈₂	2004 07 21.62443	20 18 26.60	-19 13 01.6	20.3 R	E12
2002 CF ₄₈	2000 12 17.26702	03 38 52.53	+41 31 39.8	19.1	704	2002 CO ₈₂	2004 07 21.63385	20 18 26.20	-19 13 03.0	20.3 R	E12
2002 CF ₄₈	2000 12 17.29863	03 38 51.22	+41 31 21.6	19.8	704	2002 CO ₈₂	2004 07 21.64324	20 18 25.74	-19 13 05.6	20.1 R	E12
2002 CF ₄₈	2002 03 12.14249	08 33 39.699	+05 43 03.21	19.85V	645	2002 CO ₈₂	2004 07 21.65266	20 18 25.26	-19 13 06.7	20.4 R	E12
2002 CF ₄₈	2002 03 12.14596	08 33 39.603	+05 43 03.24	20.62	645	2002 CJ ₈₃	2004 06 27.36796	20 46 26.01	-08 06 35.6	20.0 V	691
2002 CF ₄₈	2004 07 16.28066	20 26 48.28	-15 51 11.8	18.8	704	2002 CJ ₈₃	2004 06 27.39500	20 46 25.28	-08 06 41.8	20.6 V	691
2002 CF ₄₈	2004 07 16.29130	20 26 47.73	-15 51 09.5	19.4	704	2002 CJ ₈₃	2004 06 27.42884	20 46 24.35	-08 06 48.5	20.1 V	691
2002 CF ₄₈	2004 07 16.30211	20 26 47.13	-15 51 08.0	19.1	704	2002 CJ ₈₃	2004 07 16.27080	20 35 06.40	-09 37 58.7	19.2	704
2002 CF ₄₈	2004 07 16.31292	20 26 46.46	-15 51 06.4	18.9	704	2002 CJ ₈₃	2004 07 16.28056	20 35 05.94	-09 38 02.4	19.2	704
2002 CF ₄₈	2004 07 18.27273	20 24 56.51	-15 45 07.0	18.8	704	2002 CJ ₈₃	2004 07 16.29032	20 35 05.45	-09 38 05.9	19.7	704
2002 CF ₄₈	2004 07 18.28347	20 24 55.92	-15 45 05.3	19.0	704	2002 CJ ₈₃	2004 07 16.30009	20 35 05.07	-09 38 09.6	19.6	704
2002 CF ₄₈	2004 07 18.29381	20 24 55.27	-15 45 02.7	19.0	704	2002 CJ ₈₃	2004 07 18.27894	20 33 36.19	-09 50 35.6	19.4	704
2002 CF ₄₈	2004 07 18.30431	20 24 54.69	-15 45 01.1	18.9	704	2002 CJ ₈₃	2004 07 18.28975	20 33 35.75	-09 50 38.9	19.8	704
2002 CF ₄₈	2004 07 18.31478	20 24 54.06	-15 44 58.8	18.7	704	2002 CJ ₈₃	2004 07 18.30000	20 33 35.24	-09 50 43.2	19.6	704
2002 CF ₄₈	2004 07 22.28296	20 21 07.89	-15 33 09.7	18.3 R	699	2002 CJ ₈₃	2004 07 18.31058	20 33 34.68	-09 50 47.4	19.5	704
2002 CF ₄₈	2004 07 22.29269	20 21 07.31	-15 33 07.1		699	2002 CS ₈₃	2003 08 21.38731	21 59 44.48	-17 34 18.2	20.5	608
2002 CF ₄₈	2004 07 22.30241	20 21 06.73	-15 33 05.9		699	2002 CS ₈₃	2003 08 21.39803	21 59 43.93	-17 34 21.3	19.5	608
2002 CF ₄₈	2004 07 22.31216	20 21 06.15	-15 33 04.4		699	2002 CS ₈₃	2003 08 21.40922	21 59 43.33	-17 34 27.1	20.5	608
2002 CZ ₄₈	2004 06 18.34611	20 26 35.02	-15 51 13.0	19.8	704	2002 CS ₈₃	2003 08 26.31213	21 55 31.31	-18 07 53.9	18.6	704
2002 CZ ₄₈	2004 06 18.35625	20 26 34.78	-15 51 14.2	19.7	704	2002 CS ₈₃	2003 08 26.32480	21 55 30.57	-18 07 58.4	19.0	704
2002 CZ ₄₈	2004 06 18.36640	20 26 34.50	-15 51 15.6	19.2	704	2002 CS ₈₃	2003 08 26.33723	21 55 30.02	-18 08 03.6	19.3	704
2002 CZ ₄₈	2004 07 11.28858	20 13 42.37	-16 50 41.8	19.2	704	2002 CS ₈₃	2003 09 25.12863	21 39 24.53	-19 54 24.3	19.4	644
2002 CZ ₄₈	2004 07 11.29916	20 13 41.89	-16 50 44.6	19.3	704	2002 CS ₈₃	2003 09 25.14998	21 39 24.33	-19 54 24.9	19.1	644
2002 CZ ₄₈	2004 07 11.31073	20 13 41.37	-16 50 47.0	18.9	704	2002 CS ₈₃	2003 09 25.17265	21 39 24.08	-19 54 25.8	19.2	644
2002 CZ ₄₈	2004 07 11.32099	20 13 40.87	-16 50 48.3	19.2	704	2002 CO ₈₆	2004 07 21.62727	20 36 38.77	-17 28 01.2	19.8 R	E12
2002 CZ ₄₈	2004 07 11.33153	20 13 40.40	-16 50 50.9	18.8	704	2002 CO ₈₆	2004 07 21.63667	20 36 38.25	-17 28 03.9	19.4 R	E12
2002 CZ ₄₈	2004 07 18.27158	20 08 20.56	-17 15 49.9	18.8	704	2002 CO ₈₆	2004 07 21.64606	20 36 37.85	-17 28 05.5	19.5 R	E12
2002 CZ ₄₈	2004 07 18.28232	20 08 19.95	-17 15 52.5	19.3	704	2002 CO ₈₆	2004 07 21.65550	20 36 37.37	-17 28 08.5	19.8 R	E12
2002 CZ ₄₈	2004 07 18.29266	20 08 19.45	-17 15 53.9	19.1	704	2002 CE ₉₃	2004 07 21.57775	20 15 13.83	-20 12 44.5	19.0 R	E12
2002 CZ ₄₈	2004 07 18.30316	20 08 18.97	-17 15 56.2	18.9	704	2002 CE ₉₃	2004 07 21.58727	20 15 13.30	-20 12 45.7	18.6 R	E12
2002 CZ ₄₈	2004 07 18.31349	20 08 18.45	-17 15 58.2	19.0	704	2002 CE ₉₃	2004 07 21.59674	20 15 12.80	-20 12 47.4	18.6 R	E12
2002 CZ ₄₈	2004 07 22.28458	20 05 09.01	-17 30 57.3	18.0 R	699	2002 CE ₉₃	2004 07 21.60613	20 15 12.29	-20 12 48.7	18.5 R	E12
2002 CZ ₄₈	2004 07 22.29430	20 05 08.53	-17 30 59.2		699	2002 CE ₉₃	2004 07 22.28620	20 14 37.05	-20 14 28.7	18.4 R	699
2002 CZ ₄₈	2004 07 22.30403	20 05 08.01	-17 31 01.6		699	2002 CE ₉₃	2004 07 22.29592	20 14 36.56	-20 14 29.9		699
2002 CZ ₄₈	2004 07 22.31379	20 05 07.54	-17 31 03.8		699	2002 CE ₉₃	2004 07 22.30565	20 14 35.98	-20 14 32.0		699
2002 CA ₅₃	2004 07 09.38146	21 04 33.83	-16 24 42.6	18.4 R	699	2002 CE ₉₃	2004 07 22.31541	20 14 35.47	-20 14 33.0		699
2002 CA ₅₃	2004 07 09.39364	21 04 33.28	-16 24 45.8		699	2002 CL ₉₅	2004 07 18.28159	20 00 46.53	-16 59 29.6	19.6	704
2002 CA ₅₃	2004 07 09.40583	21 04 32.93	-16 24 51.0		699	2002 CL ₉₅	2004 07 18.29193	20 00 46.10	-16 59 31.6	18.8	704
2002 CA ₅₃	2004 07 09.41799	21 04 32.50	-16 24 55.7		699	2002 CL ₉₅	2004 07 18.30243	20 00 45.61	-16 59 33.0	19.3	704
2002 CA ₅₃	2004 07 18.32478	20 59 11.72	-17 21 04.1	18.6	704	2002 CL ₉₅	2004 07 18.31276	20 00 45.15	-16 59 35.3	19.3	704
2002 CA ₅₃	2004 07 18.33523	20 59 11.28	-17 21 08.2	18.8	704	2002 CF ₁₀₇	2004 07 11.38423	21 34 23.28	-27 58 25.9	18.2 R	699
2002 CA ₅₃	2004 07 18.34615	20 59 10.78	-17 21 12.6	18.8	704	2002 CF ₁₀₇	2004 07 11.39398	21 34 22.91	-27 58 26.6		699
2002 CA ₅₃	2004 07 18.35713	20 59 10.38	-17 21 17.0	18.9	704	2002 CF ₁₀₇	2004 07 11.40372	21 34 22.63	-27 58 29.2		699
2002 CA ₅₃	2004 07 19.34717	20 58 30.39	-17 27 51.5	18.8 R	699	2002 CF ₁₀₇	2004 07 11.41347	21 34 22.33	-27 58 31.5		

2004 JULY 25

M.P.S. 110735

2002 CW ₁₃₇	2004 07 11.34967	21 55 12.24	-02 20 36.6	699	2002 CD ₂₅₇	2004 07 16.34901	20 54 07.42	-19 34 54.1	19.4	704	
2002 CW ₁₃₇	2004 07 11.35938	21 55 11.88	-02 20 33.7	699	2002 CD ₂₅₇	2004 07 16.35971	20 54 07.03	-19 34 58.6	19.7	704	
2002 CW ₁₃₇	2004 07 11.36907	21 55 11.69	-02 20 31.0	699	2002 CD ₂₅₇	2004 07 16.37053	20 54 06.54	-19 35 01.6	19.6	704	
2002 CP ₁₃₉	2004 07 18.28022	20 54 31.80	-09 27 48.9	19.5	704	2002 CD ₂₅₇	2004 07 19.35611	20 52 02.92	-19 54 36.3	18.5 R	
2002 CP ₁₃₉	2004 07 18.30129	20 54 30.68	-09 27 50.0	19.7	704	2002 CD ₂₅₇	2004 07 19.37238	20 52 02.23	-19 54 42.0	699	
2002 CP ₁₃₉	2004 07 18.31186	20 54 30.13	-09 27 51.3	19.9	704	2002 CD ₂₅₇	2004 07 19.38864	20 52 01.50	-19 54 49.3	699	
2002 CV ₁₄₀	2000 12 23.16503	02 49 20.42	-03 18 39.0	19.3	704	2002 CD ₂₅₇	2004 07 19.40489	20 52 00.76	-19 54 55.6	699	
2002 CV ₁₄₀	2000 12 23.18083	02 49 20.25	-03 18 32.1	19.5	704	2002 CE ₂₅₇	2004 07 09.37986	20 57 29.94	-15 10 15.1	18.1 R	
2002 CV ₁₄₀	2000 12 23.21223	02 49 19.85	-03 18 18.1	19.7	704	2002 CE ₂₅₇	2004 07 09.39203	20 57 29.39	-15 10 18.8	699	
2002 CV ₁₄₀	2004 07 22.42641	23 28 25.85	-15 37 44.3	19.1 R	699	2002 CE ₂₅₇	2004 07 09.40420	20 57 28.98	-15 10 19.4	699	
2002 CV ₁₄₀	2004 07 22.43614	23 28 25.85	-15 37 49.4	699	2002 CE ₂₅₇	2004 07 09.41637	20 57 28.48	-15 10 21.5	699		
2002 CV ₁₄₀	2004 07 22.44587	23 28 25.89	-15 37 53.9	699	2002 CE ₂₅₇	2004 07 18.32435	20 51 38.15	-15 32 38.2	18.6	704	
2002 CV ₁₄₀	2004 07 22.45718	23 28 25.98	-15 38 00.7	699	2002 CE ₂₅₇	2004 07 18.33480	20 51 37.60	-15 32 41.2	18.7	704	
2002 CT ₁₅₈	2004 07 11.30356	21 15 17.62	-11 30 09.8	20.3	704	2002 CE ₂₅₇	2004 07 18.34572	20 51 37.12	-15 32 42.8	19.0	704
2002 CT ₁₅₈	2004 07 11.31513	21 15 17.30	-11 30 14.2	20.2	704	2002 CE ₂₅₇	2004 07 18.35670	20 51 36.69	-15 32 44.2	18.6	704
2002 CT ₁₅₈	2004 07 11.32567	21 15 16.98	-11 30 18.3	20.1	704	2002 CX ₂₆₅	1995 04 25.15582	12 47 56.60	-00 34 05.8	19.2 V	691
2002 CT ₁₅₈	2004 07 11.33592	21 15 16.65	-11 30 22.1	20.1	704	2002 CX ₂₆₅	1995 04 25.17731	12 47 55.56	-00 34 00.8	691	
2002 CT ₁₅₈	2004 07 18.27631	21 11 12.83	-12 18 00.2	19.2	704	2002 CX ₂₆₅	1995 04 25.19863	12 47 54.59	-00 33 56.4	691	
2002 CT ₁₅₈	2004 07 18.28664	21 11 12.37	-12 18 04.3	19.4	704	2002 CX ₂₆₅	2003 07 02.33036	20 21 31.29	-20 29 02.2	19.1	704
2002 CT ₁₅₈	2004 07 18.30748	21 11 11.53	-12 18 14.9	19.5	704	2002 CX ₂₆₅	2003 07 02.34033	20 21 30.85	-20 29 03.5	19.1	704
2002 CT ₁₅₈	2004 07 18.31836	21 11 11.08	-12 18 20.1	19.4	704	2002 CX ₂₆₅	2003 07 02.35024	20 21 30.34	-20 29 06.6	19.4	704
2002 CJ ₁₆₀	2003 05 03.26786	14 15 36.35	-12 16 02.0	20.0 V	691	2002 CX ₂₆₅	2003 07 02.36010	20 21 29.92	-20 29 09.8	19.5	704
2002 CJ ₁₆₀	2003 05 03.29595	14 15 34.82	-12 15 57.0	19.9 V	691	2002 CO ₂₇₂	2004 07 18.27475	20 03 44.08	-19 59 06.0	18.9	704
2002 CJ ₁₆₀	2003 05 03.32405	14 15 33.33	-12 15 51.9	20.0 V	691	2002 CO ₂₇₂	2004 07 18.28028	20 03 43.79	-19 59 09.1	19.6	704
2002 CJ ₁₆₀	2003 06 05.17465	13 53 58.76	-11 09 39.5	21.0 V	691	2002 CO ₂₇₂	2004 07 18.28555	20 03 43.40	-19 59 11.4	18.9	704
2002 CJ ₁₆₀	2003 06 05.20109	13 53 58.17	-11 09 39.0	20.8 V	691	2002 CO ₂₇₂	2004 07 18.29061	20 03 43.11	-19 59 13.4	19.4	704
2002 CJ ₁₆₀	2003 06 05.22812	13 53 57.60	-11 09 38.1	21.0 V	691	2002 CO ₂₇₂	2004 07 18.29581	20 03 42.83	-19 59 15.8	19.8	704
2002 CC ₁₆₂	1999 03 21.36169	13 33 46.297	-01 10 38.54	20.62V	645	2002 CO ₂₇₂	2004 07 18.30111	20 03 42.46	-19 59 18.2	19.5	704
2002 CC ₁₆₂	1999 03 21.36516	13 33 46.136	-01 10 37.43	21.30	645	2002 CO ₂₇₂	2004 07 18.30639	20 03 42.05	-19 59 21.4	19.4	704
2002 CP ₁₇₃	2004 07 19.34635	20 40 32.71	-17 06 48.5	19.1 R	699	2002 CO ₂₇₂	2004 07 18.31145	20 03 41.89	-19 59 23.9	19.5	704
2002 CP ₁₇₃	2004 07 19.36260	20 40 31.97	-17 06 53.8	699	2002 CO ₂₇₂	2004 07 18.31695	20 03 41.44	-19 59 25.6	19.1	704	
2002 CP ₁₇₃	2004 07 19.37888	20 40 31.29	-17 06 58.4	699	2002 CO ₂₇₂	2004 07 21.57869	20 00 29.15	-20 24 20.5	18.1 R	E12	
2002 CP ₁₇₃	2004 07 19.39513	20 40 30.50	-17 07 04.2	699	2002 CO ₂₇₂	2004 07 21.58821	20 00 28.57	-20 24 24.9	18.2 R	E12	
2002 CP ₁₇₃	2004 07 21.62727	20 38 51.00	-17 18 27.2	19.6 R	E12	2002 CO ₂₇₂	2004 07 21.59768	20 00 27.98	-20 24 29.0	18.1 R	E12
2002 CP ₁₇₃	2004 07 21.63667	20 38 50.63	-17 18 30.2	19.2 R	E12	2002 CO ₂₇₂	2004 07 21.60707	20 00 27.39	-20 24 33.5	18.5 R	E12
2002 CP ₁₇₃	2004 07 21.64606	20 38 50.20	-17 18 33.0	19.2 R	E12	2002 CO ₂₇₂	2004 07 22.28540	19 59 47.04	-20 29 51.7	18.0 R	699
2002 CP ₁₇₃	2004 07 21.65550	20 38 49.75	-17 18 35.9	19.6 R	E12	2002 CO ₂₇₂	2004 07 22.29511	19 59 46.48	-20 29 57.1	699	
2002 CF ₁₈₂	2004 07 21.57292	20 14 32.64	-24 10 14.8	18.2 R	E12	2002 CO ₂₇₂	2004 07 22.30484	19 59 45.98	-20 30 00.6	699	
2002 CF ₁₈₂	2004 07 21.58248	20 14 32.11	-24 10 16.3	18.6 R	E12	2002 CO ₂₇₂	2004 07 22.31460	19 59 45.27	-20 30 05.0	699	
2002 CF ₁₈₂	2004 07 21.59197	20 14 31.60	-24 10 17.9	18.4 R	E12	2002 CY ₂₇₉	1998 10 27.35655	02 29 01.46	+14 25 49.0	20.0 V	691
2002 CF ₁₈₂	2004 07 21.60142	20 14 31.06	-24 10 19.1	18.2 R	E12	2002 CY ₂₇₉	1998 10 27.37837	02 29 00.78	+14 25 45.5	20.2 V	691
2002 CH ₂₁₁	2004 07 09.38715	21 20 25.82	-19 29 24.1	18.9 R	699	2002 CY ₂₇₉	1998 10 27.39991	02 29 00.08	+14 25 42.3	20.2 V	691
2002 CH ₂₁₁	2004 07 09.39932	21 20 25.36	-19 29 25.4	699	2002 CY ₂₇₉	1998 11 19.26268	02 17 25.43	+13 27 23.3	20.3 V	691	
2002 CH ₂₁₁	2004 07 09.41150	21 20 25.04	-19 29 28.7	699	2002 CY ₂₇₉	1998 11 19.28419	02 17 24.86	+13 27 20.2	20.5 V	691	
2002 CH ₂₁₁	2004 07 09.42369	21 20 24.49	-19 29 31.2	699	2002 CY ₂₇₉	1998 11 19.30561	02 17 24.23	+13 27 16.9	20.6 V	691	
2002 CE ₂₁₅	2004 07 21.62727	20 36 59.53	-17 46 11.6	20.4 R	E12	2002 CY ₂₇₉	2000 12 06.41376	07 40 32.81	+20 52 47.0	21.1 V	691
2002 CE ₂₁₅	2004 07 21.63667	20 36 59.12	-17 46 14.1	19.5 R	E12	2002 CY ₂₇₉	2000 12 06.43596	07 40 32.36	+20 52 48.1	20.9 V	691
2002 CE ₂₁₅	2004 07 21.64606	20 36 58.71	-17 46 15.9	20.0 R	E12	2002 CY ₂₇₉	2000 12 06.45830	07 40 31.87	+20 52 48.4	20.9 V	691
2002 CE ₂₁₅	2004 07 21.65550	20 36 58.24	-17 46 17.1	20.0 R	E12	2002 CY ₂₇₉	2000 12 31.31278	07 28 52.99	+21 18 01.5	20.7 V	691
2002 CS ₂₂₁	2004 07 18.78931	01 57 23.49	+12 15 52.4	18.6 R	E12	2002 CY ₂₇₉	2000 12 31.34160	07 28 52.01	+21 18 03.5	20.7 V	691
2002 CS ₂₂₁	2004 07 18.79495	01 57 23.89	+12 15 56.1	18.8 R	E12	2002 CY ₂₇₉	2000 12 31.36510	07 28 51.17	+21 18 05.2	21.0 V	691
2002 CS ₂₂₁	2004 07 18.80060	01 57 24.28	+12 16 00.7	19.1 R	E12	2002 CY ₂₇₉	2003 03 23.28284	11 48 00.04	+01 09 26.5	20.5 V	691
2002 CS ₂₂₁	2004 07 18.80627	01 57 24.75	+12 16 05.3	18.9 R	E12	2002 CY ₂₇₉	2003 03 23.31572	11 47 59.07	+01 09 32.8	20.4 V	691
2002 CC ₂₂₂	1999 08 13.31269	21 23 49.13	-15 23 10.9	20.1 V	691	2002 CY ₂₇₉	2003 03 23.34386	11 47 58.23	+01 09 38.2	20.4 V	691
2002 CC ₂₂₂	1999 08 13.33873	21 23 47.87	-15 23 18.8	20.0 V	691	2002 CY ₂₇₉	2003 04 05.25337	11 42 01.61	+01 48 56.0	21.4 V	691
2002 CC ₂₂₂	1999 08 13.37069	21 23 46.35	-15 23 28.4	20.5 V	691	2002 CY ₂₇₉	2003 04 05.28546	11 42 00.75	+01 49 01.5	20.8 V	691
2002 CD ₂₃₈	2004 05 15.71519	21 20 28.59	-17 20 47.7	19.2 R	E12	2002 CY ₂₇₉	2003 04 05.31336	11 42 00.01	+01 49 06.0	21.0 V	691
2002 CD ₂₃₈	2004 05 15.72432	21 20 29.07	-17 20 45.6	18.3 R	E12	2002 CY ₂₇₉	2003 04 07.16706	11 41 12.90	+01 54 18.8	21.0 V	291
2002 CD ₂₃₈	2004 05 15.73349	21 20 29.61	-17 20 41.3	18.6 R	E12	2002 CY ₂₇₉	2003 04 07.18996	11 41 12.28	+01 54 22.5	21.2 V	291
2002 CD ₂₃₈	2004 05 15.74263	21 20 29.96	-17 20 38.4	16.7 R	E12	2002 CY ₂₇₉	2003 04 07.21312	11 41 11.50	+01 54 27.0	20.4 V	291
2002 CD ₂₃₈	2004 07 16.31560	21 35 46.27	-13 34 21.5	18.6	704	2002 CY ₂₇₉	2004 05 21.17028	13 36 54.42	-09 52 34.0	21.1 V	691
2002 CD ₂₃₈	2004 07 16.33625	21 35 45.56	-13 34 20.1	18.7	704	2002 CY ₂₇₉	2004 05 21.19643	13 36 53.87	-09 52 31.0	21.1 V	691
2002 CD ₂₃₈	2004 07 16.34622	21 35 45.20	-13 34 19.9	18.9	704	2002 CY ₂₇₉	2004 05 21.22289	13 36 53.32	-09 52 27.6	21.1 V	691
2002 CD ₂₃₈	2004 07 16.35622	21 35 44.84	-13 34 18.8	19.3	704	2002 CY ₂₉₆	1999 10 05.28424	00 45 21.89	-01 27 41.6	19.1 R	703
2002 CD ₂₃₈	2004 07 18.32718	21 34 36.16	-13 32 36.8	18.4	704	2002 CY ₂₉₆	1999 10 05.29637	00 45 21.35	-01 27 46.5	19.0 R	703
2002 CD ₂₃₈	2004 07 18.33809	21 34 35.74	-13 32 36.6	18.9	704	2002 CY ₂₉₆	1999 10 05.30855	00 45 20.90	-01 27 50.4	19.2 R	703
2002 CD ₂₃₈	2004 07 18.34907	21 34 35.28	-13 32 35.8	18.8	704	2002 CY ₂₉₆	1999 10 05.32072	00 45 20.28	-01 27 54.5	19.0 R	703
2002 CD ₂₃₈	2004 07 18.35944	21 34 34.87	-13 32 35.5	18.7	704	2002 CY ₂₉₆	2003 05 28.29864	15 48 47.01	-11 36 37.0	20.2 V	291
2002 CS ₂₄₅	2004 07 11.38260	21 26 34.23	-24 31 46.2	18.4 R	699	2002 CY ₂₉₆	2003 05 28.30903	15 48 46.53	-11 36 35.7	20.3 V	291
2002 CS ₂₄₅	2004 07 11.39235	21 26 33.96	-24 31 49.8								

2002 EN ₃₂	2000 12 23.13921	03 44 21.85	+18 22 26.3	21.2 V	691	2002 GE ₈₂	2004 07 22.76556	01 12 51.49	-11 59 11.4	19.6 R	E12
2002 EN ₃₂	2003 07 08.45522	23 01 49.97	-17 24 25.1	18.1	644	2002 GE ₈₂	2004 07 22.77528	01 12 51.86	-11 59 09.7	19.0 R	E12
2002 EN ₃₂	2003 07 08.46648	23 01 50.25	-17 24 28.2	17.9	644	2002 GE ₈₂	2004 07 22.78474	01 12 52.23	-11 59 09.7	19.4 R	E12
2002 EN ₃₂	2003 07 08.47784	23 01 50.55	-17 24 30.2	18.7	644	2002 GF ₈₅	1994 06 08.28861	15 18 31.68	-12 26 22.4	19.6 V	691
2002 EN ₃₂	2003 09 05.33852	22 36 45.81	-24 01 07.5	19.9	608	2002 GF ₈₅	1994 06 08.31251	15 18 30.68	-12 26 22.6		691
2002 EN ₃₂	2003 09 05.34903	22 36 45.18	-24 01 10.5	20.0	608	2002 GF ₈₅	1994 06 08.33604	15 18 29.74	-12 26 23.3		691
2002 EN ₃₂	2003 09 05.35969	22 36 44.60	-24 01 12.8	19.6	608	2002 GQ ₁₀₉	2004 07 20.79694	00 59 17.66	-16 21 10.5	20.4 R	E12
2002 EF ₃₅	2004 07 17.36635	21 50 07.28	-08 17 55.8	19.6	704	2002 GQ ₁₀₉	2004 07 20.80637	00 59 17.91	-16 21 12.5	20.4 R	E12
2002 EF ₃₅	2004 07 17.38871	21 50 06.63	-08 18 01.0	20.1	704	2002 GQ ₁₀₉	2004 07 20.81578	00 59 18.17	-16 21 14.0	19.6 R	E12
2002 EF ₃₅	2004 07 17.40514	21 50 06.20	-08 18 06.6	19.8	704	2002 GQ ₁₀₉	2004 07 20.82515	00 59 18.39	-16 21 16.5	19.4 R	E12
2002 EF ₃₅	2004 07 17.41647	21 50 05.79	-08 18 09.8	19.4	704	2002 GG ₁₁₄	1994 03 13.33254	12 54 17.94	+02 52 05.1	20.0 V	691
2002 EF ₃₅	2004 07 18.27877	21 49 42.05	-08 21 57.3	19.4	704	2002 GG ₁₁₄	1994 03 13.39966	12 54 15.82	+02 52 18.7		691
2002 EF ₃₅	2004 07 18.28910	21 49 41.76	-08 22 00.0	19.6	704	2002 GG ₁₁₄	1994 03 13.46728	12 54 13.62	+02 52 32.8		691
2002 EF ₃₅	2004 07 18.29961	21 49 41.46	-08 22 02.3	19.7	704	2002 GG ₁₁₄	1998 11 24.19872	03 59 40.59	+20 40 13.3	18.9	704
2002 EH ₄₅	2004 07 18.80962	02 49 50.27	+15 05 42.6	19.7 R	E12	2002 GG ₁₁₄	1998 11 24.24695	03 59 38.54	+20 40 11.8	18.7	704
2002 EH ₄₅	2004 07 18.81524	02 49 50.93	+15 05 44.2	18.4 R	E12	2002 GG ₁₁₄	1998 11 24.34312	03 59 34.01	+20 40 07.8	19.7	704
2002 EH ₄₅	2004 07 18.82097	02 49 51.64	+15 05 46.7	19.0 R	E12	2002 GG ₁₁₄	1998 11 24.39116	03 59 31.91	+20 40 07.8	19.2	704
2002 EH ₄₅	2004 07 18.82668	02 49 52.23	+15 05 48.7	20.0 R	E12	2002 GG ₁₁₄	2000 01 29.24407	07 21 21.18	+29 49 45.7	19.4	704
2002 EY ₅₂	2004 07 16.75942	23 46 36.91	-09 51 45.5	19.5 R	1 413	2002 GG ₁₁₄	2000 01 29.27570	07 21 19.89	+29 49 47.0	19.9	704
2002 EY ₅₂	2004 07 16.76127	23 46 36.93	-09 51 45.2	19.5 R	1 413	2002 GG ₁₁₄	2000 01 29.29173	07 21 19.24	+29 49 48.7	19.6	704
2002 EY ₅₂	2004 07 16.76311	23 46 36.93	-09 51 44.8	19.5 R	1 413	2002 GG ₁₁₄	2002 04 30.21407	12 36 11.85	+03 47 26.0	19.9 R	644
2002 ED ₅₇	2001 12 24.58613	11 03 51.78	+02 31 06.2	20.5 R	608	2002 GG ₁₁₄	2002 04 30.22484	12 36 11.56	+03 47 27.3	20.0 R	644
2002 ED ₅₇	2001 12 24.59650	11 03 52.05	+02 31 03.6	20.9 R	608	2002 GG ₁₁₄	2002 04 30.23557	12 36 11.24	+03 47 28.3	20.2 R	644
2002 ED ₅₇	2001 12 24.60681	11 03 52.27	+02 30 59.9	20.0 R	608	2002 GG ₁₁₄	2002 05 02.36623	12 35 14.32	+03 49 42.6	19.5 R	608
2002 EO ₇₅	2004 07 09.31495	20 31 28.34	-11 25 57.8	18.1 R	699	2002 GG ₁₁₄	2002 05 02.37677	12 35 13.94	+03 49 43.4	19.0 R	608
2002 EO ₇₅	2004 07 09.32791	20 31 27.72	-11 25 57.4		699	2002 GG ₁₁₄	2002 05 02.38708	12 35 13.63	+03 49 43.6	19.3 R	608
2002 EO ₇₅	2004 07 09.34090	20 31 27.10	-11 25 55.6		699	2002 GG ₁₁₄	2004 06 15.32955	20 03 56.99	-28 01 58.4	19.5	704
2002 EO ₇₅	2004 07 09.35389	20 31 26.53	-11 25 54.6		699	2002 GG ₁₁₄	2004 06 15.33936	20 03 56.83	-28 02 02.0	19.4	704
2002 EO ₇₅	2004 07 18.27837	20 24 19.01	-11 14 28.3		704	2002 GG ₁₁₄	2004 06 15.34908	20 03 56.54	-28 02 03.0	20.0	704
2002 EO ₇₅	2004 07 18.28918	20 24 18.46	-11 14 28.0	18.5	704	2002 GG ₁₁₄	2004 06 15.35887	20 03 56.35	-28 02 06.1	19.5	704
2002 EO ₇₅	2004 07 18.29943	20 24 17.92	-11 14 27.5	18.2	704	2002 GG ₁₁₄	2004 06 15.36857	20 03 56.04	-28 02 08.5	19.7	704
2002 EO ₇₅	2004 07 18.31001	20 24 17.33	-11 14 26.7	18.3	704	2002 GL ₁₇₈	* 2002 04 08.06609	09 27 56.23	-04 39 37.9	21.7 R	1 103
2002 EO ₇₅	2004 07 18.32057	20 24 16.79	-11 14 26.3	18.2	704	2002 GL ₁₇₈	2002 04 08.07778	09 27 56.18	-04 39 33.8	22.0 R	1 103
2002 EF ₈₄	2004 05 16.45215	21 13 19.38	-06 10 52.1	19.9	644	2002 GL ₁₇₈	2002 04 08.08940	09 27 56.17	-04 39 28.5	22.0 R	1 103
2002 EF ₈₄	2004 05 16.46278	21 13 19.82	-06 10 49.6	20.1	644	2002 GL ₁₇₈	2002 04 09.02989	09 27 55.65	-04 33 43.8	22.4 V	1 103
2002 EF ₈₄	2004 05 16.47384	21 13 20.31	-06 10 47.3	20.1	644	2002 GL ₁₇₈	2002 04 09.04184	09 27 55.66	-04 33 40.2	22.4 V	1 103
2002 EX ₈₄	2004 07 16.31649	21 46 30.70	-14 05 16.6	19.2	704	2002 GL ₁₇₈	2002 04 09.05379	09 27 55.68	-04 33 34.8	22.6 V	1 103
2002 EX ₈₄	2004 07 16.32677	21 46 30.49	-14 05 17.3	19.7	704	2002 GM ₁₇₈	* 2002 04 08.06609	09 28 13.18	-05 03 42.9	21.1 R	1 103
2002 EX ₈₄	2004 07 16.35711	21 46 29.64	-14 05 24.2	19.7	704	2002 GM ₁₇₈	2002 04 08.07778	09 28 13.10	-05 03 42.2	21.2 R	1 103
2002 EX ₈₄	2004 07 19.35042	21 45 07.24	-14 15 28.4	18.5 R	699	2002 GM ₁₇₈	2002 04 08.08940	09 28 13.03	-05 03 41.1	20.9 R	1 103
2002 EX ₈₄	2004 07 19.36667	21 45 06.72	-14 15 32.1		699	2002 GM ₁₇₈	2002 04 09.02989	09 28 10.38	-05 02 22.4	21.6 V	1 103
2002 EX ₈₄	2004 07 19.38295	21 45 06.24	-14 15 35.2		699	2002 GM ₁₇₈	2002 04 09.04184	09 28 10.33	-05 02 21.5	21.7 V	1 103
2002 EX ₈₄	2004 07 19.39919	21 45 05.90	-14 15 37.7		699	2002 GM ₁₇₈	2002 04 09.05379	09 28 10.26	-05 02 20.6	21.7 V	1 103
2002 EV ₈₅	2004 07 18.40589	01 02 42.55	+05 32 21.7	19.0	704	2002 GN ₁₇₈	* 2002 04 08.18858	10 46 46.92	-00 14 50.3	20.1 V	1 103
2002 EV ₈₅	2004 07 18.41636	01 02 43.24	+05 32 22.5	19.4	704	2002 GN ₁₇₈	2002 04 08.20071	10 46 46.68	-00 14 47.2	19.7 V	1 103
2002 EV ₈₅	2004 07 18.42811	01 02 44.00	+05 32 23.4	19.5	704	2002 GN ₁₇₈	2002 04 08.21237	10 46 46.51	-00 14 44.3	19.8 V	1 103
2002 EX ₈₉	2002 04 08.18858	10 46 33.91	-00 10 45.7	19.1 V	1 103	2002 GN ₁₇₈	2002 04 09.15328	10 46 31.21	-00 10 35.8	20.4 R	1 103
2002 EX ₈₉	2002 04 08.20071	10 46 33.57	-00 10 42.8	19.5 V	1 103	2002 GN ₁₇₈	2002 04 09.16496	10 46 31.08	-00 10 33.2	20.2 R	1 103
2002 EX ₈₉	2002 04 08.21237	10 46 33.27	-00 10 40.5	19.4 V	1 103	2002 GN ₁₇₈	2002 04 09.17661	10 46 30.82	-00 10 29.8	20.0 R	1 103
2002 EX ₈₉	2002 04 09.15328	10 46 12.44	-00 07 16.3	18.1 R	1 103	2002 HB ₁₄	2004 07 21.72531	00 31 47.33	-35 19 29.0	19.5 R	E12
2002 EX ₈₉	2002 04 09.16496	10 46 12.07	-00 07 14.2	18.5 R	1 103	2002 HB ₁₄	2004 07 21.73498	00 31 47.43	-35 19 33.3	19.7 R	E12
2002 EX ₈₉	2002 04 09.17661	10 46 11.85	-00 07 11.6	18.7 R	1 103	2002 HB ₁₄	2004 07 21.74458	00 31 47.51	-35 19 37.1	19.1 R	E12
2002 EH ₉₅	1997 11 24.17599	02 20 30.76	+20 23 59.7	19.3 V	691	2002 HB ₁₄	2004 07 21.75420	00 31 47.59	-35 19 40.6	19.6 R	E12
2002 EH ₉₅	1997 11 24.19871	02 20 30.09	+20 23 56.9	19.4 V	691	2002 JN ₂₉	2004 07 20.79087	02 25 30.82	+15 25 30.2	20.4 R	1 413
2002 EH ₉₅	1997 11 24.22116	02 20 29.42	+20 23 54.2	20.0 V	691	2002 JN ₂₉	2004 07 20.79641	02 25 31.11	+15 25 31.7	21.1 R	1 413
2002 EH ₉₅	1997 11 30.28206	02 17 47.59	+20 11 13.3	19.4 V	691	2002 JY ₉₈	1999 09 13.28970	00 44 06.69	-16 23 16.3	18.5	704
2002 EH ₉₅	1997 11 30.30480	02 17 47.03	+20 11 08.4	19.3 V	691	2002 JY ₉₈	1999 09 13.30105	00 44 06.21	-16 23 25.0	19.1	704
2002 EH ₉₅	1997 11 30.32767	02 17 46.43	+20 11 05.4	19.5 V	691	2002 JY ₉₈	1999 09 13.31247	00 44 05.77	-16 23 32.9	18.9	704
2002 EH ₉₅	2004 05 12.59027	14 42 14.43	-22 24 34.2	18.9 R	E12	2002 JY ₉₈	1999 09 13.32403	00 44 05.33	-16 23 39.9	19.2	704
2002 EH ₉₅	2004 05 12.60395	14 42 13.99	-22 24 32.2	19.3 R	E12	2002 JY ₉₈	1999 09 13.33541	00 44 04.88	-16 23 48.5	19.5	704
2002 EH ₉₅	2004 05 12.61766	14 42 13.54	-22 24 31.0	19.1 R	E12	2002 JY ₉₈	2003 06 28.35940	22 56 27.32	-10 12 29.4	19.0	704
2002 EH ₉₅	2004 05 12.63143	14 42 13.22	-22 24 29.9	18.9 R	E12	2002 JY ₉₈	2003 06 28.37903	22 56 27.99	-10 12 34.6	18.9	704
2002 EK ₁₅₂	2004 07 18.28366	21 51 08.03	-04 31 55.6	19.0	704	2002 JY ₉₈	2003 06 28.38886	22 56 28.31	-10 12 38.2	19.1	704
2002 EK ₁₅₂	2004 07 18.29447	21 51 07.57	-04 31 54.4	19.3	704	2002 JY ₉₈	2003 07 24.45144	23 04 05.08	-13 19 21.8	18.7	644
2002 EK ₁₅₂	2004 07 18.30504	21 51 07.22	-04 31 54.8	20.1	704	2002 JY ₉₈	2003 07 24.46848	23 04 04.99	-13 19 32.0	19.1	644
2002 FV ₁	2004 07 18.65382	20 50 54.77	-49 40 08.7	18.5 R	E12	2002 JY ₉₈	2003 07 24.48264	23 04 04.92	-13 19 40.6	18.6	644
2002 FV ₁	2004 07 18.66522	20 50 54.05	-49 40 12.3	18.8 R	E12	2002 JY ₉₈	2003 09 16.21960	22 34 08.70	-23 29 15.6	18.7	704
2002 FV ₁	2004 07 18.67663	20 50 53.40	-49 40 15.4	18.8 R	E12	2002 JY ₉₈	2003 09 16.23145	22 34 08.17	-23 29 21.7	19.2	704
2002 FV ₁	2004 07 18.68808	20 50 52.74	-49 40 18.6	18.6 R	E12	2002 JY ₉₈	2003 09 16				

2004 JULY 25

M.P.S. 110737

2002 PJ ₁₆₇	2004 03 17.12567	10 02 48.24	+13 56 27.8	21.5 V	691	2002 QG ₆₄	2002 08 30.21588	22 13 54.17	-15 10 04.1	20.5 R	644
2002 PJ ₁₆₇	2004 03 17.15558	10 02 46.99	+13 56 30.7	21.5 V	691	2002 QG ₆₄	2002 08 30.28439	22 13 49.92	-15 10 25.1	20.1 R	644
2002 PJ ₁₆₇	2004 03 17.18449	10 02 45.79	+13 56 33.4	21.3 V	691	2002 QG ₆₄	2002 08 30.34944	22 13 45.89	-15 10 43.8	20.6 R	644
2002 PK ₁₆₇	* 2002 08 08.46628	22 32 45.25	-13 06 16.3	19.9 R	644	2002 QH ₆₄	2002 08 09.48788	22 38 10.05	-15 57 14.5		608
2002 PK ₁₆₇	2002 08 08.47721	22 32 44.88	-13 06 21.1	20.1 R	644	2002 QH ₆₄	2002 08 09.49876	22 38 09.28	-15 57 13.5	19.0 R	608
2002 PK ₁₆₇	2002 08 08.48712	22 32 44.58	-13 06 25.2	20.0 R	644	2002 QH ₆₄	2002 08 09.50954	22 38 08.51	-15 57 12.2	18.5 R	608
2002 PK ₁₆₇	2002 08 18.44340	22 26 33.39	-14 28 32.4	19.6 R	644	2002 QH ₆₄	2002 08 11.48980	22 35 55.88	-15 53 16.5	19.2 R	644
2002 PK ₁₆₇	2002 08 18.45390	22 26 32.92	-14 28 37.3	19.7 R	644	2002 QH ₆₄	2002 08 11.50014	22 35 55.16	-15 53 15.8	19.0 R	644
2002 PK ₁₆₇	2002 08 18.46420	22 26 32.54	-14 28 42.7	19.4 R	644	2002 QH ₆₄	2002 08 17.55575	22 28 48.32	-15 40 33.1	18.8 R	608
2002 PK ₁₆₇	2002 08 29.39064	22 18 55.69	-15 58 42.3	19.5 R	644	2002 QH ₆₄	2002 08 17.56637	22 28 47.52	-15 40 31.3	18.6 R	608
2002 PK ₁₆₇	2002 08 29.41321	22 18 54.74	-15 58 53.3	19.4 R	644	2002 QH ₆₄	2002 08 17.57736	22 28 46.69	-15 40 29.8	18.4 R	608
2002 PK ₁₆₇	2002 08 29.43376	22 18 53.80	-15 59 03.1	19.4 R	644	2002 QH ₆₄	2002 08 18.45266	22 27 43.32	-15 38 33.6	19.0 R	644
2002 PK ₁₆₇	2002 08 30.22362	22 18 20.70	-16 05 19.5	19.6 R	644	2002 QH ₆₄	2002 08 18.46307	22 27 42.54	-15 38 32.1	18.8 R	644
2002 PK ₁₆₇	2002 08 30.29469	22 18 17.59	-16 05 53.4	19.4 R	644	2002 QH ₆₄	2002 08 18.47337	22 27 41.76	-15 38 30.7	18.9 R	644
2002 PK ₁₆₇	2002 08 30.36458	22 18 14.54	-16 06 26.2	19.2 R	644	2002 QH ₆₄	* 2002 08 30.21588	22 13 39.77	-15 07 11.0	18.5 R	644
2002 PK ₁₆₇	2002 09 15.25081	22 07 53.17	-17 58 03.6	19.5 R	644	2002 QH ₆₄	2002 08 30.28439	22 13 34.87	-15 06 58.5	18.8 R	644
2002 PK ₁₆₇	2002 09 15.27204	22 07 52.43	-17 58 11.5	19.5 R	644	2002 QH ₆₄	2002 08 30.34944	22 13 30.21	-15 06 46.2	18.6 R	644
2002 QE ₁₅	2004 07 03.26379	16 29 27.95	+15 31 56.9	18.0 R	699	2002 QH ₆₄	2002 09 05.21565	22 07 09.13	-14 46 58.2	19.0	704
2002 QE ₁₅	2004 07 03.28330	16 29 26.42	+15 32 06.2		699	2002 QH ₆₄	2002 09 05.23040	22 07 08.22	-14 46 53.8	18.9	704
2002 QE ₁₅	2004 07 03.30278	16 29 25.06	+15 32 15.6		699	2002 QH ₆₄	2002 09 05.24503	22 07 07.22	-14 46 51.4	19.1	704
2002 QE ₁₅	2004 07 03.32229	16 29 23.50	+15 32 28.2		699	2002 QH ₆₄	2002 09 05.26036	22 07 06.23	-14 46 47.7	19.3	704
2002 QE ₁₅	2004 07 19.88948	16 15 15.62	+16 45 59.4	18.6 R	A41	2002 QH ₆₄	2002 09 05.49733	22 06 51.61	-14 45 54.3	19.1 R	608
2002 QE ₁₅	2004 07 19.90134	16 15 15.27	+16 46 00.0	19.1 R	A41	2002 QH ₆₄	2002 09 05.50763	22 06 50.91	-14 45 52.2	18.9 R	608
2002 QE ₁₅	2004 07 19.91366	16 15 14.91	+16 46 00.0	18.8 R	A41	2002 QH ₆₄	2002 09 05.51793	22 06 50.26	-14 45 49.5	18.7 R	608
2002 QZ ₂₄	2004 07 05.16784	14 25 15.13	-11 00 40.1	18.4 R	699	2002 QH ₆₄	2002 09 10.38678	22 02 14.37	-14 26 59.1	19.2 R	608
2002 QZ ₂₄	2004 07 05.18244	14 25 15.80	-11 00 35.1		699	2002 QH ₆₄	2002 09 10.39741	22 02 13.78	-14 26 57.2	19.3 R	608
2002 QZ ₂₄	2004 07 05.19705	14 25 16.49	-11 00 28.6		699	2002 QH ₆₄	2002 09 10.40818	22 02 13.14	-14 26 54.6	19.4 R	608
2002 QZ ₂₄	2004 07 05.21165	14 25 17.21	-11 00 22.2		699	2002 QH ₆₄	2002 09 15.24600	21 58 21.45	-14 06 10.4	19.7 R	644
2002 QR ₅₈	2002 08 29.32906	21 32 52.17	-20 44 59.3	19.6 R	644	2002 QH ₆₄	2002 09 15.26616	21 58 20.54	-14 06 05.6	19.7 R	644
2002 QR ₅₈	2002 08 29.35036	21 32 50.99	-20 45 07.0	19.6 R	644	2002 QH ₆₄	2002 09 15.28722	21 58 19.53	-14 05 59.8	19.7 R	644
2002 QR ₅₈	2002 08 29.37171	21 32 49.95	-20 45 15.6	19.6 R	644	2002 QJ ₆₄	2002 08 09.45616	22 30 52.26	-12 37 48.4		608
2002 QS ₆₃	2003 12 23.27503	05 49 28.55	+21 01 39.1	19.4	704	2002 QJ ₆₄	2002 08 09.46677	22 30 51.98	-12 37 54.8	19.3 R	608
2002 QS ₆₃	2003 12 23.28766	05 49 27.78	+21 01 40.3	19.7	704	2002 QJ ₆₄	2002 08 18.44340	22 26 40.17	-14 17 19.2	18.8 R	644
2002 QS ₆₃	2003 12 23.31321	05 49 26.32	+21 01 42.7	19.6	704	2002 QJ ₆₄	* 2002 08 18.45150	22 26 39.86	-14 17 24.6	18.8 R	644
2002 QC ₆₄	2002 08 18.44340	22 24 05.73	-16 29 27.8	19.3 R	644	2002 QJ ₆₄	2002 08 18.45390	22 26 39.80	-14 17 26.3	18.8 R	644
2002 QC ₆₄	2002 08 18.45390	22 24 05.19	-16 29 30.9	19.2 R	644	2002 QJ ₆₄	2002 08 18.46191	22 26 39.50	-14 17 31.6	19.0 R	644
2002 QC ₆₄	2002 08 18.46420	22 24 04.69	-16 29 33.0	19.1 R	644	2002 QJ ₆₄	2002 08 18.46420	22 26 39.44	-14 17 33.3	18.7 R	644
2002 QC ₆₄	* 2002 08 19.37106	22 23 19.54	-16 33 21.6	19.7 R	644	2002 QJ ₆₄	2002 08 18.47223	22 26 39.13	-14 17 38.4	19.2 R	644
2002 QC ₆₄	2002 08 19.38144	22 23 18.98	-16 33 23.9	18.9 R	644	2002 QJ ₆₄	2002 08 29.39064	22 20 20.13	-16 16 32.3	18.5 R	644
2002 QC ₆₄	2002 08 19.39200	22 23 18.43	-16 33 26.5	18.9 R	644	2002 QJ ₆₄	2002 08 29.41321	22 20 19.26	-16 16 45.9	18.6 R	644
2002 QC ₆₄	2002 08 30.21588	22 14 04.69	-17 14 30.4	18.5 R	644	2002 QJ ₆₄	2002 08 29.43376	22 20 18.46	-16 16 58.1	18.7 R	644
2002 QC ₆₄	2002 08 30.28439	22 14 01.06	-17 14 44.2	18.2 R	644	2002 QJ ₆₄	2002 08 30.22362	22 19 51.51	-16 25 00.0	18.7 R	644
2002 QC ₆₄	2002 08 30.34944	22 13 57.60	-17 14 57.2	18.3 R	644	2002 QJ ₆₄	2002 08 30.36458	22 19 46.04	-16 26 25.5	18.5 R	644
2002 QC ₆₄	2002 08 30.39149	22 13 55.36	-17 15 05.3	18.5 R	644	2002 QJ ₆₄	2002 09 16.24602	22 11 59.25	-18 41 17.2	19.9 R	644
2002 QC ₆₄	2002 08 30.41597	22 13 54.07	-17 15 10.5	18.8 R	644	2002 QJ ₆₄	2002 09 16.27084	22 11 58.78	-18 41 25.0	20.3 R	644
2002 QC ₆₄	2002 08 30.43641	22 13 53.03	-17 15 13.6	18.4 R	644	2002 QJ ₆₄	2002 09 16.29365	22 11 58.27	-18 41 33.1	19.9 R	644
2002 QC ₆₄	2002 09 05.50708	22 08 52.58	-17 33 02.0	19.2 R	608	2002 QK ₆₄	2002 08 17.55683	22 27 36.16	-13 52 19.8		608
2002 QC ₆₄	2002 09 10.38569	22 05 09.74	-17 43 48.6	19.3 R	608	2002 QK ₆₄	2002 08 17.56745	22 27 35.48	-13 52 20.8	19.4 R	608
2002 QC ₆₄	2002 09 10.39632	22 05 09.27	-17 43 49.5	19.4 R	608	2002 QK ₆₄	2002 08 17.57843	22 27 34.82	-13 52 21.1	19.7 R	608
2002 QC ₆₄	2002 09 10.40708	22 05 08.75	-17 43 50.2	19.3 R	608	2002 QK ₆₄	2002 08 18.44340	22 26 44.38	-13 52 44.3	20.2 R	644
2002 QC ₆₄	2002 09 15.24830	22 01 51.31	-17 51 03.0	19.1 R	644	2002 QK ₆₄	* 2002 08 18.45150	22 26 43.92	-13 52 44.1	19.6 R	644
2002 QC ₆₄	2002 09 15.26973	22 01 50.45	-17 51 04.3	19.8 R	644	2002 QK ₆₄	2002 08 18.45390	22 26 43.78	-13 52 44.8	19.9 R	644
2002 QC ₆₄	2002 09 15.29076	22 01 49.59	-17 51 05.6	19.0 R	644	2002 QK ₆₄	2002 08 18.46191	22 26 43.24	-13 52 43.9	19.8 R	644
2002 QC ₆₄	2002 09 28.26946	21 55 34.18	-17 52 16.5	19.3 R	608	2002 QK ₆₄	2002 08 18.46420	22 26 43.11	-13 52 44.7	19.4 R	644
2002 QC ₆₄	2002 09 28.27988	21 55 33.93	-17 52 15.9	20.0 R	608	2002 QK ₆₄	2002 08 18.47223	22 26 42.61	-13 52 44.2	19.6 R	644
2002 QC ₆₄	2002 09 28.29071	21 55 33.74	-17 52 15.2	20.2 R	608	2002 QK ₆₄	2002 08 28.23618	22 16 43.51	-13 55 00.8	19.1 R	644
2002 QD ₆₄	2002 07 30.57449	22 34 24.13	-13 57 07.7	19.7 R	608	2002 QK ₆₄	2002 08 28.31057	22 16 38.63	-13 55 01.1	19.7 R	644
2002 QD ₆₄	2002 07 30.58514	22 34 23.75	-13 57 08.4	19.4 R	608	2002 QK ₆₄	2002 08 28.38358	22 16 33.87	-13 55 00.8	18.9 R	644
2002 QD ₆₄	2002 08 08.45528	22 29 12.02	-14 03 11.1	19.1 R	644	2002 QK ₆₄	2002 09 15.24600	21 59 20.70	-13 39 16.2	20.0 R	644
2002 QD ₆₄	2002 08 08.46515	22 29 11.56	-14 03 11.7	19.1 R	644	2002 QK ₆₄	2002 09 15.26616	21 59 19.65	-13 39 14.1		644
2002 QD ₆₄	2002 08 08.47605	22 29 11.09	-14 03 12.1	19.1 R	644	2002 QK ₆₄	2002 09 15.28722	21 59 18.60	-13 39 12.0	20.2 R	644
2002 QD ₆₄	2002 08 09.45562	22 28 29.21	-14 04 07.3	19.4 R	608	2002 QL ₆₄	2002 08 17.55683	22 27 43.68	-13 53 02.9	19.8 R	608
2002 QD ₆₄	2002 08 09.46624	22 28 28.70	-14 04 09.0	19.4 R	608	2002 QL ₆₄	2002 08 17.56745	22 27 43.02	-13 53 07.7	20.0 R	608
2002 QD ₆₄	2002 08 17.54937	22 21 54.63	-14 12 41.5	18.8 R	608	2002 QL ₆₄	2002 08 17.57843	22 27 42.38	-13 53 12.6	20.0 R	608
2002 QD ₆₄	2002 08 17.55985	22 21 54.06	-14 12 42.8	18.7 R	608	2002 QL ₆₄	2002 08 18.45150	22 26 53.60	-13 59 05.2	19.6 R	644
2002 QD ₆₄	2002 08 17.57093	22 21 53.44	-14 12 43.0	18.9 R	608	2002 QL ₆₄	2002 08 18.46191	22 26 52.95	-13 59 09.0	19.8 R	644
2002 QD ₆₄	2002 08 18.42792	22 21 08.13	-14 13 38.8	18.7 R	644	2002 QL ₆₄	2002 08 18.47223	22 26 52.36	-13 59 13.4	19.8 R	644
2002 QD ₆₄	2002 08 18.43882	22 21 07.52	-14 13 39.4	18.7 R	644	2002 QL ₆₄	* 2002 08 30.21588	22 15 38.68	-15 14 17.6	19.5 R	644
2002 QD ₆₄	2002 08 18.44918	22 21 06.95	-14 13 39.9	1							

2002 SG ₅	1999 12 14.28009	05 43 21.54	+16 57 10.9	19.2	704	2002 TS ₂₉₄	2002 11 25.37499	02 59 24.10	+36 12 54.5	18.5	644
2002 TD ₆	1996 04 23.14973	12 59 15.54	+00 49 33.5	20.4 V	691	2002 TS ₂₉₄	2002 11 25.40160	02 59 22.15	+36 12 51.9	18.5	644
2002 TD ₆	1996 04 23.17050	12 59 14.56	+00 49 38.2		691	2002 TS ₂₉₄	2002 11 25.42961	02 59 20.10	+36 12 48.8	18.0	644
2002 TD ₆	1996 04 23.19200	12 59 13.58	+00 49 43.5		691	2002 TS ₂₉₄	2002 12 07.22536	02 47 05.83	+35 42 09.3	18.4	704
2002 TD ₆	2004 03 15.29845	11 41 33.26	+08 24 45.6	20.3 V	703	2002 TS ₂₉₄	2002 12 07.24073	02 47 05.04	+35 42 05.8	19.4	704
2002 TD ₆	2004 03 15.31023	11 41 32.45	+08 24 50.3	19.6	704	2002 TS ₂₉₄	2002 12 07.25594	02 47 04.21	+35 42 03.1	18.7	704
2002 TD ₆	2004 03 15.31212	11 41 32.40	+08 24 51.8	20.4 V	703	2002 TS ₂₉₄	2002 12 07.27157	02 47 03.32	+35 41 59.2	19.1	704
2002 TD ₆	2004 03 15.32097	11 41 32.00	+08 24 53.5	19.9	704	2002 TS ₂₉₄	2002 12 07.28763	02 47 02.44	+35 41 56.3	18.5	704
2002 TD ₆	2004 03 15.32577	11 41 31.67	+08 24 55.7	20.1 V	703	2002 TS ₂₉₄	2002 12 12.16528	02 43 19.37	+35 23 46.6	17.7	644
2002 TD ₆	2004 03 15.33177	11 41 31.34	+08 24 58.8	20.0	704	2002 TS ₂₉₄	2002 12 12.18660	02 43 18.44	+35 23 41.8	17.6	644
2002 TD ₆	2004 03 15.33948	11 41 31.06	+08 25 01.6	20.4 V	703	2002 TS ₂₉₄	2002 12 12.20860	02 43 17.50	+35 23 36.9	17.8	644
2002 TD ₆	2004 03 15.35355	11 41 30.21	+08 25 07.3	20.1	704	2002 TS ₂₉₄	2003 01 22.16629	02 50 01.77	+33 18 03.2	18.7	644
2002 TD ₆	2004 03 15.38336	11 41 28.57	+08 25 17.9	20.2 V	691	2002 TS ₂₉₄	2003 01 22.18716	02 50 02.89	+33 18 01.8	18.5	644
2002 TD ₆	2004 03 15.41090	11 41 27.10	+08 25 28.0	20.1 V	691	2002 TS ₂₉₄	2003 01 22.20909	02 50 04.06	+33 17 59.7	19.1	644
2002 TD ₆	2004 03 15.45823	11 41 24.55	+08 25 45.5	20.4 V	691	2002 TS ₂₉₄	2003 01 29.22684	02 57 19.66	+33 12 31.0	18.8	644
2002 TD ₆	2004 03 27.34236	11 31 25.32	+09 32 37.7	20.4 V	691	2002 TS ₂₉₄	2003 01 29.24815	02 57 21.10	+33 12 30.0	18.6	644
2002 TD ₆	2004 03 27.36940	11 31 23.99	+09 32 45.7	20.5 V	691	2002 TS ₂₉₄	2003 01 29.26964	02 57 22.55	+33 12 29.4	19.0	644
2002 TD ₆	2004 03 27.40469	11 31 22.31	+09 32 56.1	20.9 V	691	2002 TS ₂₉₄	2004 03 19.40857	14 31 29.22	+22 57 59.7	19.6	704
2002 TV ₅₈	2004 04 13.13685	11 30 02.75	+02 44 02.4	21.3 V	691	2002 TS ₂₉₄	2004 03 19.41952	14 31 28.86	+22 58 02.8	19.4	704
2002 TV ₅₈	2004 04 13.16533	11 30 01.90	+02 44 14.8	21.1 V	691	2002 TS ₂₉₄	2004 03 19.43081	14 31 28.50	+22 58 05.3	20.1	704
2002 TV ₅₈	2004 04 13.19315	11 30 01.07	+02 44 27.1	21.0 V	691	2002 TS ₂₉₄	2004 03 19.44232	14 31 28.12	+22 58 10.4	19.5	704
2002 TK ₆₈	2004 07 21.46367	13 09 03.79	+19 28 44.4	19.2 R	E12	2002 TS ₂₉₄	2004 04 15.70848	14 07 59.10	+24 00 40.7	16.8 R	E12
2002 TK ₆₈	2004 07 21.47117	13 09 04.38	+19 28 49.4	19.2 R	E12	2002 TS ₂₉₄	2004 04 15.71534	14 07 58.33	+24 00 43.2	16.8 R	E12
2002 TK ₆₈	2004 07 21.47867	13 09 04.97	+19 28 54.9	19.2 R	E12	2002 TS ₂₉₄	2004 04 15.72216	14 07 57.87	+24 00 43.2	18.6 R	E12
2002 TK ₆₈	2004 07 21.48617	13 09 05.44	+19 28 59.3	19.3 R	E12	2002 TS ₂₉₄	2004 04 15.72901	14 07 57.43	+24 00 43.1	18.3 R	E12
2002 TX ₆₈	2004 07 20.99434	19 57 41.15	+24 44 01.5	17.1 R	126	2002 TS ₂₉₄	2004 04 16.61169	14 06 59.56	+24 00 39.3	19.0 R	E12
2002 TX ₆₈	2004 07 20.99696	19 57 41.29	+24 43 52.2	17.1 R	126	2002 TS ₂₉₄	2004 04 16.62084	14 06 58.87	+24 00 36.6	19.4 R	E12
2002 TX ₆₈	2004 07 22.84811	19 59 27.42	+22 56 50.8	17.2 V	198	2002 TS ₂₉₄	2004 04 16.62992	14 06 58.31	+24 00 37.3	19.1 R	E12
2002 TX ₆₈	2004 07 22.85334	19 59 27.65	+22 56 32.3	17.2 V	198	2002 TS ₂₉₄	2004 04 16.63899	14 06 57.60	+24 00 36.3	18.9 R	E12
2002 TX ₆₈	2004 07 22.86635	19 59 28.24	+22 55 46.3	17.3 V	198	2002 TB ₃₀₉	2002 10 10.37763	01 44 17.979	+00 19 17.62	20.77V	645
2002 TX ₆₈	2004 07 22.86790	19 59 28.31	+22 55 40.9	17.3 V	198	2002 TB ₃₀₉	2002 10 10.38110	01 44 17.788	+00 19 16.38	21.46	645
2002 TR ₈₂	1994 11 05.41136	03 09 06.34	+16 48 12.0		691	2002 UL ₃₉	2004 03 30.21933	11 23 41.82	+07 33 17.6	21.0 V	691
2002 TR ₈₂	1994 11 05.44414	03 09 04.43	+16 48 07.6		691	2002 UL ₃₉	2004 03 30.25314	11 23 40.29	+07 33 27.0	21.1 V	691
2002 TR ₈₂	1994 11 05.47715	03 09 02.42	+16 48 02.3	19.5 V	691	2002 UL ₃₉	2004 03 30.28185	11 23 39.00	+07 33 34.9	20.7 V	691
2002 TW ₁₁₉	1995 10 29.74213	03 50 01.14	+31 20 43.9	20.3 V	327	2002 UL ₄₁	2000 03 12.47665	12 23 13.83	+01 27 53.0	19.7	704
2002 TW ₁₁₉	1995 10 29.76487	03 49 59.88	+31 20 42.8		327	2002 UL ₄₁	2000 03 12.48936	12 23 13.11	+01 27 57.5	19.6	704
2002 TW ₁₁₉	1995 10 29.78743	03 49 58.62	+31 20 42.4		327	2002 UL ₄₁	2000 03 12.50199	12 23 12.49	+01 28 02.4	19.1	704
2002 TW ₁₁₉	1998 06 29.32359	20 58 48.78	+20 09 58.8	20.3 V	691	2002 UL ₄₁	2000 03 29.24800	12 07 47.28	+03 12 45.0	17.1	704
2002 TW ₁₁₉	1998 06 29.34640	20 58 48.07	+20 09 58.4	20.4 V	691	2002 UL ₄₁	2000 03 29.26263	12 07 46.34	+03 12 49.6	16.8	704
2002 TW ₁₁₉	1998 06 29.37035	20 58 47.33	+20 09 58.1	20.2 V	691	2002 UL ₄₁	2000 03 29.27722	12 07 45.58	+03 12 54.1	16.9	704
2002 TW ₁₁₉	2000 01 13.36984	08 15 37.01	+22 36 28.0	19.5 V	691	2002 UL ₄₁	2000 03 29.29191	12 07 44.80	+03 13 00.0	16.6	704
2002 TW ₁₁₉	2000 01 13.39242	08 15 35.39	+22 36 29.0	19.5 V	691	2002 UL ₄₁	2004 03 22.39861	14 24 18.58	+10 44 44.9	19.6	704
2002 TW ₁₁₉	2000 01 13.41941	08 15 33.45	+22 36 30.6	19.4 V	691	2002 UL ₄₁	2004 03 22.40947	14 24 18.19	+10 44 43.1	20.2	704
2002 TA ₁₃₀	1997 03 03.31170	10 16 32.41	+07 27 20.6	19.6 V	691	2002 UL ₄₁	2004 03 22.42030	14 24 17.85	+10 44 39.8	20.3	704
2002 TA ₁₃₀	1997 03 03.33357	10 16 31.01	+07 27 25.0	19.8 V	691	2002 UL ₄₁	2004 03 22.43124	14 24 17.42	+10 44 38.7	20.6	704
2002 TA ₁₃₀	1997 03 03.35495	10 16 29.64	+07 27 29.4	19.9 V	691	2002 UL ₄₁	2004 03 22.44208	14 24 17.09	+10 44 35.6	20.0	704
2002 TA ₁₃₀	2004 03 16.19132	10 48 56.55	+02 16 35.1	20.6 V	691	2002 VZ ₁₃	2004 05 22.21669	14 14 56.32	+23 22 28.3	19.5	704
2002 TA ₁₃₀	2004 03 16.22511	10 48 54.55	+02 16 43.3	20.8 V	691	2002 VZ ₁₃	2004 05 22.23527	14 14 55.39	+23 22 22.7	19.7	704
2002 TA ₁₃₀	2004 03 16.25344	10 48 52.85	+02 16 50.3	20.5 V	691	2002 VZ ₁₃	2004 05 22.24492	14 14 54.93	+23 22 18.9	19.6	704
2002 TH ₁₃₇	2004 07 21.38229	12 47 18.14	+16 46 11.7	20.0 R	E12	2002 VJ ₁₈	1996 04 14.18523	12 17 08.88	+04 36 01.0	20.8 V	691
2002 TH ₁₃₇	2004 07 21.38978	12 47 18.77	+16 46 16.1	20.4 R	E12	2002 VJ ₁₈	1996 04 14.21081	12 17 07.61	+04 36 03.6		691
2002 TH ₁₃₇	2004 07 21.39728	12 47 19.37	+16 46 17.3	18.6 R	E12	2002 VJ ₁₈	1996 04 14.23230	12 17 06.55	+04 36 05.5		691
2002 TH ₁₃₇	2004 07 21.40479	12 47 19.93	+16 46 20.7	20.0 R	E12	2002 VT ₂₄	2002 10 04.33547	03 12 47.32	+26 30 59.8	19.6	704
2002 TA ₁₆₄	2002 11 05.38424	03 03 45.49	+11 34 34.4	17.9	644	2002 VT ₂₄	2002 10 04.36650	03 12 46.32	+26 30 59.9	20.1	704
2002 TA ₁₆₄	2002 11 05.38538	03 03 45.42	+11 34 34.3	18.1	644	2002 VT ₂₄	2002 10 04.38191	03 12 45.87	+26 31 00.9	19.9	704
2002 TA ₁₆₄	2002 11 05.41447	03 03 43.88	+11 34 40.0	18.0	644	2002 VT ₂₄	2002 12 02.24487	02 18 04.80	+22 47 16.9	19.9	704
2002 TA ₁₆₄	2002 11 05.41561	03 03 43.82	+11 34 39.6	17.8	644	2002 VT ₂₄	2002 12 02.26021	02 18 04.22	+22 47 10.3	19.7	704
2002 TA ₁₆₄	2002 11 05.44329	03 03 42.36	+11 34 45.2	17.8	644	2002 VT ₂₄	2002 12 02.27573	02 18 03.51	+22 47 04.8	19.4	704
2002 TA ₁₆₄	2002 11 05.44443	03 03 42.29	+11 34 44.8	18.0	644	2002 VT ₂₄	2002 12 02.29102	02 18 02.96	+22 47 00.3	19.4	704
2002 TA ₁₆₄	2004 03 19.29278	11 44 07.66	+17 55 36.3	19.2	644	2002 VT ₂₄	2002 12 11.08501	02 13 16.77	+21 57 11.5	20.0	644
2002 TA ₁₆₄	2004 03 19.31417	11 44 06.58	+17 55 46.3	19.1	644	2002 VT ₂₄	2002 12 11.10626	02 13 16.21	+21 57 05.0	19.9	644
2002 TA ₁₆₄	2004 03 19.33462	11 44 05.54	+17 55 55.7	19.2	644	2002 VT ₂₄	2002 12 11.12770	02 13 15.65	+21 56 58.3	19.8	644
2002 TA ₁₆₄	2004 04 08.14940	11 29 42.19	+19 43 15.1	20.0	644	2002 VB ₄₀	2004 07 21.35531	12 45 42.82	+15 15 02.7	18.9 R	E12
2002 TA ₁₆₄	2004 04 08.17028	11 29 41.42	+19 43 19.5	19.8	644	2002 VB ₄₀	2004 07 21.36282	12 45 43.56	+15 15 11.4	18.6 R	E12
2002 TA ₁₆₄	2004 04 08.19139	11 29 40.66	+19 43 23.2	20.0	644	2002 VB ₄₀	2004 07 21.37035	12 45 44.23	+15 15 20.0	18.9 R	E12
2002 TX ₂₂₀	2002 08 11.37368	00 45 00.76	+10 35 17.3	19.7	704	2002 VB ₄₀	2004 07 21.37784	12 45 44.94	+15 15 28.4	18.6 R	E12
2002 TX ₂₂₀	2002 08 11.38782	00 45 00.95	+10 35 27.3	19.9	704	2002 VG ₅₆	1992 01 31.41514	10 08 47.87	+21 28 54.6		691
2002 TX ₂₂₀	2002 08 11.40192	00 45 00.98	+10 35 36.5	19.5	704	2002 VG ₅₆	1992 01 31.44523	10 08 46.29	+21 29 09.1	20.1 V	691
2002 TX ₂₂₀	2002 09 07.29989	00 38 03.11	+15 01 44.0	18.3	704	2002 VG ₅₆	1992 01 31.47499	10 08 44.73	+21 29 23.2		691
2002 TX ₂₂											

2004 JULY 25

M.P.S. 110739

2002 VN ₁₀₅	2004 03 31.35164	13 54 00.20	-14 47 50.0	19.3	704	2002 XL ₄₂	2004 04 17.39636	15 44 39.75	-15 35 15.8	19.0	704
2002 VN ₁₀₅	2004 03 31.37199	13 53 59.11	-14 47 45.3	19.5	704	2002 XL ₄₂	2004 04 21.35011	15 41 47.28	-15 45 17.0	18.4 V	691
2002 VN ₁₀₅	2004 04 20.35510	13 35 49.84	-13 24 49.5	19.1	704	2002 XL ₄₂	2004 04 21.37887	15 41 45.87	-15 45 21.2	18.3 V	691
2002 VN ₁₀₅	2004 04 20.36585	13 35 49.24	-13 24 47.6	19.5	704	2002 XL ₄₂	2004 04 21.40634	15 41 44.53	-15 45 25.3	18.3 V	691
2002 VN ₁₀₅	2004 04 20.37675	13 35 48.58	-13 24 44.2	19.7	704	2002 XE ₄₆	1997 03 12.12432	08 27 33.65	+14 30 47.2	20.5 V	691
2002 VN ₁₀₅	2004 04 20.39865	13 35 47.24	-13 24 39.1	19.4	704	2002 XE ₄₆	1997 03 12.14608	08 27 33.32	+14 30 51.4	20.6 V	691
2002 VN ₁₀₅	2004 05 10.16381	13 19 50.60	-11 55 00.9	20.4 V	691	2002 XE ₄₆	1997 03 12.16845	08 27 32.90	+14 30 56.7	20.4 V	691
2002 VN ₁₀₅	2004 05 10.19641	13 19 49.30	-11 54 53.4	20.4 V	691	2002 XE ₄₆	2001 05 18.47579	15 18 36.27	-13 52 15.8	20.2	608
2002 VN ₁₀₅	2004 05 10.22431	13 19 48.18	-11 54 46.6	20.5 V	691	2002 XE ₄₆	2001 05 18.48606	15 18 35.58	-13 52 11.9	20.6	608
2002 VJ ₁₀₆	2004 07 05.17920	14 24 08.85	-16 41 41.0	18.5 R	699	2002 XE ₄₆	2001 05 18.49617	15 18 34.93	-13 52 08.4	20.0	608
2002 VJ ₁₀₆	2004 07 05.19380	14 24 09.40	-16 41 35.3		699	2002 XV ₄₆	2004 07 22.66041	22 09 22.77	-56 11 06.9	19.1 R	E12
2002 VJ ₁₀₆	2004 07 05.20842	14 24 10.09	-16 41 33.5		699	2002 XV ₄₆	2004 07 22.66135	22 09 22.74	-56 11 07.9	18.7 R	E12
2002 VJ ₁₀₆	2004 07 05.22301	14 24 10.56	-16 41 29.4		699	2002 XV ₄₆	2004 07 22.67192	22 09 22.13	-56 11 16.5	18.9 R	E12
2002 VC ₁₀₇	2004 07 20.35462	12 54 25.67	-07 01 35.9	19.1 R	E12	2002 XV ₄₆	2004 07 22.67287	22 09 22.05	-56 11 17.4	18.7 R	E12
2002 VC ₁₀₇	2004 07 20.36399	12 54 26.41	-07 01 44.3	18.7 R	E12	2002 XV ₄₆	2004 07 22.68343	22 09 21.28	-56 11 26.5	19.1 R	E12
2002 VC ₁₀₇	2004 07 20.37336	12 54 27.15	-07 01 53.0	18.8 R	E12	2002 XV ₄₆	2004 07 22.68436	22 09 21.30	-56 11 28.5	18.5 R	E12
2002 VC ₁₀₇	2004 07 20.38273	12 54 27.98	-07 02 01.2	19.0 R	E12	2002 XV ₄₆	2004 07 22.69494	22 09 20.49	-56 11 36.0	18.5 R	E12
2002 VB ₁₁₉	2000 03 12.40500	11 59 50.63	+07 01 24.6	19.0	704	2002 XV ₄₆	2004 07 22.69589	22 09 20.45	-56 11 36.8	19.7 R	E12
2002 VB ₁₁₉	2000 03 12.43042	11 59 49.08	+07 01 30.2	19.3	704	2002 XG ₄₉	2004 04 15.37245	15 00 11.87	-10 07 33.8	19.0 R	699
2002 VB ₁₁₉	2000 03 12.44349	11 59 48.27	+07 01 33.9	19.1	704	2002 XG ₄₉	2004 04 15.38854	15 00 11.18	-10 07 31.5		699
2002 VB ₁₁₉	2000 03 12.45617	11 59 47.47	+07 01 36.2	19.6	704	2002 XG ₄₉	2004 04 15.40462	15 00 10.52	-10 07 29.1		699
2002 VB ₁₁₉	2003 01 05.15619	03 45 27.82	+29 10 17.3	18.8	704	2002 XG ₄₉	2004 04 15.41950	15 00 09.61	-10 07 28.6		699
2002 VB ₁₁₉	2003 01 05.17148	03 45 27.52	+29 10 15.4	19.2	704	2002 XG ₄₉	2004 05 01.26716	14 46 10.76	-09 30 48.8	18.2 R	703
2002 VB ₁₁₉	2003 01 05.18671	03 45 27.31	+29 10 14.2	19.3	704	2002 XG ₄₉	2004 05 01.27635	14 46 10.19	-09 30 47.1	18.2 R	703
2002 VB ₁₁₉	2003 01 05.20221	03 45 27.14	+29 10 12.4	19.8	704	2002 XG ₄₉	2004 05 01.28550	14 46 09.63	-09 30 45.6	18.6 R	703
2002 VB ₁₁₉	2003 01 05.21748	03 45 26.88	+29 10 10.9	19.2	704	2002 XG ₄₉	2004 05 01.29462	14 46 09.17	-09 30 44.7	18.5 R	703
2002 VB ₁₁₉	2004 04 12.29833	14 20 55.59	-15 13 32.7	19.4 R	699	2002 XW ₅₀	2002 12 27.28436	03 39 00.38	+15 13 58.6	20.0	644
2002 VB ₁₁₉	2004 04 12.31779	14 20 54.44	-15 13 29.3		699	2002 XW ₅₀	2002 12 27.30557	03 38 59.82	+15 13 57.9	19.5	644
2002 VB ₁₁₉	2004 04 12.33724	14 20 53.24	-15 13 28.1		699	2002 XW ₅₀	2002 12 27.32812	03 38 59.26	+15 13 57.7	19.3	644
2002 VB ₁₁₉	2004 04 12.35672	14 20 52.21	-15 13 26.9		699	2002 XZ ₅₀	2002 10 29.38867	05 34 38.64	+20 08 41.9	20.1 V	291
2002 VB ₁₁₉	2004 04 20.35814	14 12 43.68	-14 58 26.7	19.3	704	2002 XZ ₅₀	2002 10 29.41339	05 34 38.79	+20 08 42.6	20.1 V	291
2002 VB ₁₁₉	2004 04 20.36887	14 12 43.08	-14 58 25.0	19.6	704	2002 XZ ₅₀	2002 10 29.43919	05 34 38.98	+20 08 43.3	20.1 V	291
2002 VB ₁₁₉	2004 04 20.37971	14 12 42.32	-14 58 22.1	19.5	704	2002 XB ₅₁	2001 09 16.32645	23 06 14.21	+01 29 38.2	19.8	704
2002 VB ₁₁₉	2004 04 20.39035	14 12 41.76	-14 58 22.2	19.6	704	2002 XB ₅₁	2001 09 16.34199	23 06 13.40	+01 29 35.0	19.8	704
2002 VO ₁₂₉	2002 10 18.39966	02 58 36.39	+14 58 01.6	20.0	644	2002 XB ₅₁	2001 09 16.35717	23 06 12.86	+01 29 29.4	20.4	704
2002 VO ₁₂₉	2002 10 18.46315	02 58 32.58	+14 57 57.0	20.1	644	2002 XB ₅₁	2001 09 16.37586	23 06 12.07	+01 29 23.3	19.9	704
2002 VO ₁₂₉	2002 10 18.52643	02 58 28.80	+14 57 52.0	20.0	644	2002 XC ₅₁	2004 01 27.45852	11 59 47.53	+00 20 24.3	22.3 V	691
2002 VO ₁₂₉	2002 11 07.29085	02 36 38.50	+14 24 21.2	19.8 R	699	2002 XC ₅₁	2004 01 27.48194	11 59 47.24	+00 20 25.8	21.7 V	691
2002 VO ₁₂₉	2002 11 07.30520	02 36 37.58	+14 24 18.0	20.3 R	699	2002 XC ₅₁	2004 01 27.50444	11 59 46.95	+00 20 27.5	21.4 V	691
2002 VO ₁₂₉	2002 11 07.31958	02 36 36.51	+14 24 18.6	20.2 R	699	2002 XC ₅₂	2001 08 14.34581	22 03 47.91	-29 40 29.0	20.1	644
2002 VO ₁₂₉	2002 11 07.33393	02 36 39.64	+14 24 19.5	21.3 R	699	2002 XC ₅₂	2001 08 14.35696	22 03 47.19	-29 40 33.2	20.8	644
2002 VO ₁₂₉	2002 11 11.36019	02 32 00.36	+14 16 30.6	20.5 V	291	2002 XC ₅₂	2001 08 14.36730	22 03 46.62	-29 40 37.5	19.7	644
2002 VO ₁₂₉	2002 11 11.38414	02 31 58.69	+14 16 27.7	20.3 V	291	2002 XQ ₅₂	2000 05 04.17247	13 15 02.15	-06 17 44.5	20.7 V	691
2002 VO ₁₂₉	2002 11 11.40818	02 31 57.05	+14 16 25.0	20.4 V	291	2002 XQ ₅₂	2000 05 04.19379	13 15 01.22	-06 17 40.3	20.7 V	691
2002 WP ₆	2004 07 19.44167	13 57 47.10	-14 36 44.5	20.1 R	E12	2002 XQ ₅₂	2000 05 04.21494	13 15 00.30	-06 17 35.8	20.4 V	691
2002 WP ₆	2004 07 19.45585	13 57 48.25	-14 36 45.6	18.6 R	E12	2002 XB ₅₄	1998 12 14.34971	05 24 02.19	+24 35 39.9	18.8	704
2002 WP ₆	2004 07 19.46997	13 57 49.11	-14 36 48.3	20.4 R	E12	2002 XB ₅₄	1998 12 14.37145	05 24 00.69	+24 35 46.6	18.3	704
2002 WP ₆	2004 07 19.48414	13 57 50.25	-14 36 48.4	19.9 R	E12	2002 XB ₅₄	1998 12 14.39320	05 23 59.14	+24 35 56.7	18.4	704
2002 WB ₁₂	2000 04 28.22748	13 47 26.47	+11 32 52.8	19.4 R	699	2002 XB ₅₄	1998 12 14.41509	05 23 57.18	+24 36 05.3	19.6	704
2002 WB ₁₂	2000 04 28.24807	13 47 25.55	+11 32 56.2		699	2002 XJ ₅₄	2004 04 14.45194	16 20 03.71	-14 40 50.9	20.5 V	691
2002 WB ₁₂	2000 04 28.26866	13 47 24.52	+11 33 00.4		699	2002 XJ ₅₄	2004 04 14.47880	16 20 03.13	-14 40 48.2	19.9 V	691
2002 WB ₁₂	2000 04 28.28927	13 47 23.34	+11 33 04.1		699	2002 XJ ₅₄	2004 04 14.49218	16 20 02.86	-14 40 46.7	19.8 V	691
2002 WP ₁₆	2004 03 22.39612	13 52 32.80	-07 40 13.9	19.7	704	2002 XM ₅₅	2001 09 20.26755	23 52 16.91	+08 44 37.1	19.8	704
2002 WP ₁₆	2004 03 22.40693	13 52 32.40	-07 40 08.9	20.1	704	2002 XM ₅₅	2001 09 20.28177	23 52 16.29	+08 44 32.6	19.8	704
2002 WP ₁₆	2004 03 22.41792	13 52 31.95	-07 40 06.2	20.0	704	2002 XM ₅₅	2001 09 20.31199	23 52 14.83	+08 44 22.2	19.3	704
2002 WP ₁₆	2004 03 22.43969	13 52 31.11	-07 39 57.8	20.2	704	2002 XO ₅₇	2002 11 05.47025	08 15 34.34	+17 00 30.6	20.7 V	291
2002 WP ₁₆	2004 03 28.37976	13 48 29.58	-06 57 21.8	19.2	704	2002 XO ₅₇	2002 11 05.47748	08 15 34.68	+17 00 30.4	20.7 V	291
2002 WP ₁₆	2004 03 28.39015	13 48 29.13	-06 57 17.4	19.5	704	2002 XA ₅₈	2002 11 05.48471	08 15 35.02	+17 00 29.7	20.5 V	291
2002 WP ₁₆	2004 03 28.41085	13 48 28.18	-06 57 08.6	20.0	704	2002 XA ₅₈	2001 09 21.33654	01 31 30.78	-07 03 31.2	20.0	704
2002 WP ₁₆	2004 03 28.42111	13 48 27.65	-06 57 02.2	19.8	704	2002 XA ₅₈	2001 09 21.35917	01 31 29.87	-07 03 36.1	19.5	704
2002 WP ₁₆	2004 04 14.26712	13 34 33.27	-04 46 46.9	19.6 V	691	2002 XA ₅₈	2001 09 21.37337	01 31 29.35	-07 03 41.2	19.9	704
2002 WP ₁₆	2004 04 14.29932	13 34 31.50	-04 46 32.0	19.4 V	691	2002 XA ₅₈	2001 09 21.38757	01 31 28.82	-07 03 42.5	19.8	704
2002 WP ₁₆	2004 04 14.33609	13 34 29.52	-04 46 15.1	19.5 V	691	2002 XP ₅₈	2000 02 12.36664	10 35 39.854	-01 07 05.45	19.53V	645
2002 XG ₂	2004 01 28.34756	11 29 47.79	+21 31 37.8	19.3 V	703	2002 XP ₅₈	2000 02 12.37011	10 35 39.647	-01 07 05.29	20.48	645
2002 XG ₂	2004 01 28.36251	11 29 47.38	+21 31 44.8	18.7 V	703	2002 XW ₅₈	2004 03 15.31285	12 14 45.09	+06 23 08.5	19.7	704
2002 XG ₂	2004 01 28.37750	11 29 47.22	+21 31 52.6	19.5 V	703	2002 XW ₅₈	2004 03 15.32371	12 14 44.55	+06 23 11.4	20.3	704
2002 XG ₂	2004 01 28.39249	11 29 46.90	+21 32 01.2	19.3 V	703	2002 XW ₅₈	2004 03 15.33439	12 14 44.09	+06 23 15.5	20.2	704
2002 XG ₂	2004 02 15.27825	11 20 30.42	+24 06 57.2	19.1	704	2002 XW ₅₈	2004 03 15.35617	12 14 43.11	+06 23 23.2	20.1	704
2002 XG ₂	2004 02 15.28984	11 20 29.86	+24 07 03.0	19.1	704	2002 XW ₅₈	2004 03 30.32918	12 03 50.96	+07 44 10.0	20.4 V	6

2002 XY ₆₃	2001 07 29.41939	00 09 33.29	-15 07 07.1	20.5	644	2002 XQ ₉₂	2004 03 15.49082	13 47 35.07	-17 15 47.0	19.3	644
2002 XV ₆₅	2000 05 09.23349	14 20 33.41	-28 52 13.1	18.1	704	2002 XQ ₉₂	2004 03 15.50082	13 47 34.79	-17 15 46.6	19.6	644
2002 XV ₆₅	2000 05 09.24589	14 20 32.42	-28 52 15.6	18.5	704	2002 XQ ₉₂	2004 03 15.51458	13 47 34.38	-17 15 46.5	20.0	644
2002 XV ₆₅	2000 05 09.25817	14 20 31.44	-28 52 17.6	18.3	704	2002 XQ ₉₂	2004 04 09.45544	13 28 52.78	-16 05 33.5	19.1 R	E12
2002 XV ₆₅	2000 05 09.27045	14 20 30.47	-28 52 21.7	18.4	704	2002 XQ ₉₂	2004 04 09.46113	13 28 52.38	-16 05 30.8	19.2 R	E12
2002 XV ₆₅	2004 04 15.30430	13 43 51.00	-12 34 48.8	17.7 R	699	2002 XQ ₉₂	2004 04 09.46682	13 28 52.01	-16 05 28.7	18.8 R	E12
2002 XV ₆₅	2004 04 15.32370	13 43 49.50	-12 34 53.8		699	2002 XQ ₉₂	2004 04 09.47257	13 28 51.61	-16 05 27.8	19.1 R	E12
2002 XV ₆₅	2004 04 15.34312	13 43 47.93	-12 34 59.7		699	2002 XQ ₉₂	2004 04 14.29709	13 24 10.82	-15 39 10.2	19.0 R	699
2002 XV ₆₅	2004 04 15.36251	13 43 46.40	-12 35 04.9		699	2002 XQ ₉₂	2004 04 14.31145	13 24 09.89	-15 39 04.0		699
2002 XY ₆₆	2000 05 04.24983	11 30 47.506	+01 24 58.59	21.11V	645	2002 XQ ₉₂	2004 04 14.32583	13 24 09.03	-15 38 59.6		699
2002 XY ₆₆	2000 05 04.25330	11 30 47.554	+01 24 58.38	22.04	645	2002 XQ ₉₂	2004 04 14.34021	13 24 08.23	-15 38 52.9		699
2002 XY ₆₆	2003 01 04.09801	04 35 21.37	+21 24 59.2	22.4 V	291	2002 XX ₉₂	2004 04 16.21867	12 21 53.57	-09 29 53.6	18.9	644
2002 XY ₆₆	2003 01 04.12480	04 35 20.31	+21 24 56.4	21.9 V	291	2002 XX ₉₂	2004 04 16.23965	12 21 52.73	-09 29 46.7	19.3	644
2002 XY ₆₆	2003 01 04.15033	04 35 19.38	+21 24 53.5	21.7 V	291	2002 XX ₉₂	2004 04 16.26050	12 21 51.91	-09 29 39.8	19.3	644
2002 XY ₆₆	2003 01 04.22785	04 35 16.50	+21 24 44.9	20.0	704	2002 XB ₉₃	1999 03 13.35343	11 52 19.33	+00 36 49.8	20.5 V	691
2002 XY ₆₆	2003 01 04.24239	04 35 16.03	+21 24 43.2	20.4	704	2002 XB ₉₃	1999 03 13.37588	11 52 18.34	+00 36 56.1	20.4 V	691
2002 XY ₆₆	2003 01 04.25690	04 35 15.47	+21 24 41.7	19.8	704	2002 XB ₉₃	1999 03 13.41298	11 52 16.52	+00 37 07.3	20.4 V	691
2002 XY ₆₆	2003 01 04.27137	04 35 14.85	+21 24 39.9	20.0	704	2002 XB ₉₃	1999 03 20.29035	11 46 48.731	+01 09 51.11	20.42V	645
2002 XJ ₆₈	1998 12 21.36755	10 35 41.97	+25 30 26.3	18.4	704	2002 XB ₉₃	1999 03 20.29382	11 46 48.562	+01 09 52.12	21.32	645
2002 XJ ₆₈	1998 12 21.37817	10 35 42.30	+25 30 26.3	18.4	704	2002 XG ₉₃	2003 01 27.24625	04 33 58.20	+24 40 58.5	20.9 V	291
2002 XJ ₆₈	1998 12 21.39951	10 35 43.19	+25 30 23.1	18.9	704	2002 XG ₉₃	2003 01 27.27575	04 33 59.05	+24 40 58.9	21.3 V	291
2002 XJ ₆₈	1998 12 21.41009	10 35 43.61	+25 30 23.9	19.2	704	2002 XG ₉₃	2003 01 27.30241	04 33 59.76	+24 40 59.4	21.0 V	291
2002 XJ ₆₈	1999 04 06.24611	09 40 54.55	+20 03 13.6	18.0	704	2002 XG ₉₄	2004 02 13.28844	09 46 41.11	+26 23 33.5	20.1 V	691
2002 XJ ₆₈	1999 04 06.25695	09 40 54.54	+20 03 08.9	18.0	704	2002 XG ₉₄	2004 02 13.31676	09 46 39.36	+26 23 44.9	20.1 V	691
2002 XJ ₆₈	1999 04 06.26796	09 40 54.53	+20 03 00.0	18.7	704	2002 XG ₉₄	2004 02 13.34402	09 46 37.69	+26 23 55.5	19.9 V	691
2002 XJ ₆₈	1999 04 06.29034	09 40 54.52	+20 02 44.2	18.9	704	2002 XB ₉₅	2004 03 20.47121	11 38 13.37	-32 40 55.6	17.8 R	E12
2002 XO ₆₈	1994 03 06.32366	10 52 18.09	+08 08 04.9		691	2002 XB ₉₅	2004 03 20.47810	11 38 13.10	-32 40 51.9	17.6 R	E12
2002 XO ₆₈	1994 03 06.34728	10 52 17.01	+08 08 15.4		691	2002 XB ₉₅	2004 03 20.48499	11 38 12.85	-32 40 48.2	19.4 R	E12
2002 XO ₆₈	1994 03 06.37112	10 52 15.91	+08 08 25.6	19.4 V	691	2002 XB ₉₅	2004 03 20.49190	11 38 12.51	-32 40 44.0	17.7 R	E12
2002 XS ₆₈	2004 07 19.49728	14 57 01.67	-22 21 21.1	19.3 R	E12	2002 XR ₉₆	2004 01 22.36037	11 15 27.41	+08 49 26.9	20.2	704
2002 XS ₆₈	2004 07 19.50853	14 57 02.35	-22 21 22.7	18.9 R	E12	2002 XR ₉₆	2004 01 22.37315	11 15 27.17	+08 49 29.9	19.9	704
2002 XS ₆₈	2004 07 19.51978	14 57 03.12	-22 21 24.4	18.9 R	E12	2002 XR ₉₆	2004 01 22.38608	11 15 26.98	+08 49 32.9	20.8	704
2002 XS ₆₈	2004 07 19.53104	14 57 03.85	-22 21 26.4	19.2 R	E12	2002 XR ₉₆	2004 01 22.39902	11 15 26.75	+08 49 34.6	20.7	704
2002 XO ₇₂	2001 06 16.29567	17 43 44.95	-28 33 06.1	17.8	704	2002 XR ₉₆	2004 02 11.45487	11 06 18.43	+10 14 44.6	19.4	644
2002 XO ₇₂	2001 06 16.30896	17 43 43.97	-28 33 10.8	18.1	704	2002 XR ₉₆	2004 02 11.47950	11 06 17.38	+10 14 53.1	19.2	644
2002 XO ₇₂	2001 06 16.33438	17 43 42.23	-28 33 19.4	18.5	704	2002 XR ₉₆	2004 02 11.50108	11 06 16.52	+10 14 59.7	18.8	644
2002 XO ₇₂	2001 06 16.34671	17 43 41.34	-28 33 23.0	18.6	704	2002 XZ ₉₉	2003 01 01.09533	04 27 22.90	+22 11 03.8	21.6 V	291
2002 XA ₇₃	1994 03 05.18288	10 18 06.85	+13 10 37.7		691	2002 XZ ₉₉	2003 01 01.12445	04 27 21.89	+22 11 01.2	21.2 V	291
2002 XA ₇₃	1994 03 05.20703	10 18 05.32	+13 10 44.7	19.1 V	691	2002 XZ ₉₉	2003 01 01.14951	04 27 21.03	+22 10 58.7	21.3 V	291
2002 XA ₇₃	1994 03 05.23097	10 18 03.81	+13 10 51.1		691	2002 XL ₁₀₂	2002 10 29.38414	05 28 06.05	+20 15 44.2	20.8 V	291
2002 XC ₇₆	1993 03 22.12465	12 28 49.99	-06 29 58.4	20.4	809	2002 XL ₁₀₂	2002 10 29.40885	05 28 05.54	+20 15 47.1	21.3 V	291
2002 XL ₇₆	1992 01 31.25059	08 58 11.86	+21 35 38.0		691	2002 XL ₁₀₂	2002 10 29.43465	05 28 05.04	+20 15 50.0	21.3 V	291
2002 XL ₇₆	1992 01 31.27608	08 58 10.10	+21 35 43.2	20.1 V	691	2002 XZ ₁₀₂	2002 11 05.40009	05 35 24.51	+19 17 33.4	20.6 V	291
2002 XL ₇₆	1992 01 31.30179	08 58 08.38	+21 35 49.2		691	2002 XZ ₁₀₂	2002 11 05.42456	05 35 23.88	+19 17 38.9	20.8 V	291
2002 XS ₇₇	2004 04 16.59563	13 42 39.30	-32 24 15.1	19.0 R	E12	2002 XZ ₁₀₂	2002 11 05.44893	05 35 23.23	+19 17 44.5	20.8 V	291
2002 XS ₇₇	2004 04 16.60025	13 42 39.03	-32 24 13.5	18.6 R	E12	2002 XZ ₁₀₂	2003 01 10.09967	04 38 00.80	+23 47 41.5	21.1 V	291
2002 XS ₇₇	2004 04 16.60487	13 42 38.78	-32 24 11.6	18.8 R	E12	2002 XZ ₁₀₂	2003 01 10.12534	04 37 59.98	+23 47 46.5	20.5 V	291
2002 XS ₇₇	2004 04 16.60951	13 42 38.50	-32 24 10.4	18.6 R	E12	2002 XZ ₁₀₂	2003 01 10.16377	04 37 58.81	+23 47 55.7	20.7 V	291
2002 XN ₇₉	1998 11 18.24262	03 23 29.01	+20 14 00.1	18.9	704	2002 XE ₁₀₃	2003 01 06.10377	04 45 03.74	+21 00 41.3	21.0 V	291
2002 XN ₇₉	1998 11 18.28725	03 23 26.14	+20 13 55.4	18.9	704	2002 XE ₁₀₃	2003 01 06.12847	04 45 02.91	+21 00 37.2	20.7 V	291
2002 XN ₇₉	1998 11 18.33173	03 23 23.35	+20 13 51.4	18.8	704	2002 XE ₁₀₃	2003 01 06.15339	04 45 02.08	+21 00 32.9	20.8 V	291
2002 XN ₇₉	1998 11 18.37620	03 23 20.54	+20 13 47.4	18.9	704	2002 XH ₁₀₃	2003 01 10.10335	04 43 19.58	+23 30 22.4	21.0 V	291
2002 XN ₇₉	1998 11 18.42123	03 23 17.37	+20 13 43.8	19.7	704	2002 XH ₁₀₃	2003 01 10.12902	04 43 18.74	+23 30 18.3	21.2 V	291
2002 XC ₈₀	2001 09 29.36992	00 31 08.78	+21 01 21.0	20.5	644	2002 XH ₁₀₃	2003 01 10.16745	04 43 17.43	+23 30 12.3	21.0 V	291
2002 XC ₈₀	2001 09 29.39031	00 31 07.67	+21 01 16.2	20.6	644	2002 XT ₁₀₃	2003 01 05.22736	05 07 36.49	+25 53 44.6	19.3	704
2002 XC ₈₀	2001 09 29.41184	00 31 06.44	+21 01 11.2	20.1	644	2002 XT ₁₀₃	2003 01 05.24283	05 07 35.70	+25 53 46.9	19.7	704
2002 XC ₈₀	2001 10 26.15201	00 09 12.25	+18 34 37.7	20.2	644	2002 XT ₁₀₃	2003 01 05.25841	05 07 34.95	+25 53 48.7	20.0	704
2002 XC ₈₀	2001 10 26.17296	00 09 11.40	+18 34 29.9	20.6	644	2002 XT ₁₀₃	2003 01 05.27381	05 07 34.13	+25 53 50.2	19.9	704
2002 XC ₈₀	2001 10 26.19397	00 09 10.55	+18 34 21.4	20.4	644	2002 XT ₁₀₃	2003 01 05.28944	05 07 33.36	+25 53 52.2	19.7	704
2002 XJ ₈₀	1998 12 17.42869	07 54 11.42	+26 47 37.5	19.7	704	2002 XH ₁₀₅	2001 07 20.42280	23 29 44.25	-15 47 20.5	20.2	644
2002 XJ ₈₀	1998 12 17.45142	07 54 10.20	+26 47 48.1	20.2	704	2002 XH ₁₀₅	2001 07 20.42399	23 29 44.24	-15 47 20.5	20.3	644
2002 XJ ₈₀	1998 12 17.47419	07 54 09.20	+26 47 58.7	20.2	704	2002 XH ₁₀₅	2001 07 20.43359	23 29 44.21	-15 47 23.9	20.1	644
2002 XJ ₈₀	1998 12 17.52011	07 54 06.76	+26 48 20.7	20.3	704	2002 XH ₁₀₅	2001 07 20.43477	23 29 44.21	-15 47 23.9	19.9	644
2002 XJ ₈₀	2001 06 25.31909	19 13 36.92	-27 49 34.3	19.1	644	2002 XH ₁₀₅	2001 07 20.44435	23 29 44.21	-15 47 27.8	20.7	644
2002 XJ ₈₀	2001 06 25.33062	19 13 36.24	-27 49 39.0	19.0	644	2002 XH ₁₀₅	2001 07 20.44555	23 29 44.18	-15 47 27.6	20.6	644
2002 XJ ₈₀	2001 06 25.33175	19 13 36.19	-27 49 39.4	18.9	644	2002 XH ₁₀₅	2004 03 29.33163	13 40 35.93	+05 15 48.7	18.5 V	703
2002 XJ ₈₀	2001 06 25.34134	19 13 35.61	-27 49 44.0	19.3	644	2002 XH ₁₀₅	2004 03 29.34546	13 40 35.27	+05 15 54.4	19.4 V	703
2002 XJ ₈₀	2001 06 25.34248	19 13 35.54	-27 49 43.9	19.0	644	2002 XH ₁₀₅	2004 03 29.35921	13 40 34.62	+05 15 58.4	19.7 V	703
2002 XJ ₈₀	2001 06 25.35317	19 13 34.91	-27 49 48.4	18.9	644	2002 XH ₁₀₅	2004 03 29.37298	13 40 33.92	+05 16 0		

2002 XU ₁₀₉	2002 11 12.39425	04 37 07.07	+28 04 17.6	19.7	704	2002 YG ₁₅	2001 06 16.32099	20 01 10.70	-23 44 38.1	18.8	704
2002 XL ₁₁₁	2003 01 10.09132	04 25 57.48	+23 57 04.3	21.3 V	291	2002 YG ₁₅	2001 06 16.33340	20 01 10.46	-23 44 41.6	18.7	704
2002 XL ₁₁₁	2003 01 10.11700	04 25 56.83	+23 56 59.3	21.1 V	291	2002 YG ₁₅	2001 06 16.35800	20 01 09.87	-23 44 50.8	18.5	704
2002 XL ₁₁₁	2003 01 10.15542	04 25 55.96	+23 56 53.7	21.3 V	291	2002 YJ ₁₆	2003 12 04.45252	11 53 22.16	+27 09 34.7	19.4	704
2002 XK ₁₁₂	2001 10 24.28517	00 57 48.04	-03 10 28.4	20.5	644	2002 YJ ₁₆	2003 12 04.46481	11 53 23.11	+27 09 35.7	20.0	704
2002 XK ₁₁₂	2001 10 24.30543	00 57 47.15	-03 10 30.6	20.8	644	2002 YJ ₁₆	2003 12 04.47698	11 53 24.17	+27 09 38.3	20.1	704
2002 XK ₁₁₂	2001 10 24.32675	00 57 46.19	-03 10 32.3	20.9	644	2002 YJ ₁₆	2003 12 04.48940	11 53 25.15	+27 09 38.8	19.9	704
2002 YX	1996 01 20.25845	08 46 39.99	+15 20 26.1		691	2002 YR ₁₆	2003 12 23.46224	12 08 43.29	+05 31 13.5	19.8	704
2002 YX	1996 01 20.28048	08 46 38.54	+15 20 33.9	18.9 V	691	2002 YR ₁₆	2003 12 23.47516	12 08 43.77	+05 31 12.3	20.2	704
2002 YX	1996 01 20.30617	08 46 36.80	+15 20 43.3		691	2002 YR ₁₆	2003 12 23.50129	12 08 44.98	+05 31 09.8	19.8	704
2002 YD ₂	2004 07 19.64523	23 26 23.08	-45 59 09.5	18.6 R	E12	2002 YR ₁₆	2003 12 23.51422	12 08 45.50	+05 31 06.3	20.3	704
2002 YD ₂	2004 07 19.64616	23 26 23.17	-45 59 10.8	19.5 R	E12	2002 YR ₁₆	2004 02 18.35302	12 18 00.16	+06 58 30.2	19.3	704
2002 YD ₂	2004 07 19.65650	23 26 22.90	-45 59 19.3	18.5 R	E12	2002 YR ₁₆	2004 02 18.36469	12 17 59.85	+06 58 34.4	19.9	704
2002 YD ₂	2004 07 19.65743	23 26 22.88	-45 59 19.4	18.5 R	E12	2002 YR ₁₆	2004 02 18.37631	12 17 59.48	+06 58 37.6	20.1	704
2002 YD ₂	2004 07 19.66777	23 26 22.78	-45 59 27.1	18.9 R	E12	2002 YR ₁₆	2004 02 18.40023	12 17 58.76	+06 58 44.1	19.9	704
2002 YD ₂	2004 07 19.66872	23 26 22.80	-45 59 28.3	19.2 R	E12	2002 YR ₁₆	2004 02 25.30753	12 14 23.57	+07 35 07.8	19.4	704
2002 YD ₂	2004 07 19.67905	23 26 22.68	-45 59 36.1	19.9 R	E12	2002 YR ₁₆	2004 02 25.31966	12 14 23.16	+07 35 12.4	19.8	704
2002 YD ₂	2004 07 19.68000	23 26 22.64	-45 59 37.0	19.4 R	E12	2002 YR ₁₆	2004 02 25.33238	12 14 22.69	+07 35 16.0	19.8	704
2002 YK ₂	2000 05 05.33349	13 09 45.553	+02 10 53.88	20.60V	645	2002 YR ₁₆	2004 02 25.34374	12 14 22.26	+07 35 18.6	20.1	704
2002 YK ₂	2000 05 05.33696	13 09 45.417	+02 10 54.54	21.55	645	2002 YR ₁₆	2004 02 25.35699	12 14 21.78	+07 35 23.0	19.5	704
2002 YO ₃	2001 09 19.47218	03 26 57.223	-00 21 03.08	20.84V	645	2002 YX ₁₆	1995 10 26.27487	02 20 31.35	+05 43 36.9	19.0 V	691
2002 YO ₃	2001 09 19.47565	03 26 57.193	-00 21 03.90	21.70	645	2002 YX ₁₆	1995 10 26.30830	02 20 29.08	+05 43 30.1	18.8 V	691
2002 YO ₃	2001 09 21.37491	03 26 39.292	-00 27 56.52	20.52V	645	2002 YX ₁₆	1995 10 26.33060	02 20 27.59	+05 43 25.4	18.9 V	691
2002 YO ₃	2001 09 21.37838	03 26 39.253	-00 27 57.32	21.37	645	2002 YX ₁₆	2004 07 18.47428	14 30 34.13	-13 33 50.9	19.9 R	E12
2002 YY ₃	2004 06 29.67491	23 24 53.29	-37 17 17.6	17.8 R	E12	2002 YX ₁₆	2004 07 18.48366	14 30 34.60	-13 33 56.4	19.5 R	E12
2002 YY ₃	2004 06 29.69205	23 24 52.18	-37 17 14.5	19.1 R	E12	2002 YX ₁₆	2004 07 18.49301	14 30 35.25	-13 33 59.8	19.3 R	E12
2002 YY ₃	2004 06 29.70921	23 24 51.03	-37 17 12.0	18.6 R	E12	2002 YX ₁₆	2004 07 18.50241	14 30 35.83	-13 34 05.2	19.4 R	E12
2002 YY ₃	2004 06 29.73715	23 24 49.23	-37 17 08.7	19.0 R	E12	2002 YJ ₁₉	2004 02 16.33017	11 32 37.65	+18 19 38.3	19.8	704
2002 YY ₃	2004 07 16.65441	22 57 44.72	-36 20 57.4	17.9 R	E12	2002 YJ ₁₉	2004 02 16.34241	11 32 37.00	+18 19 45.1	20.1	704
2002 YY ₃	2004 07 16.66712	22 57 42.97	-36 20 53.0	18.6 R	E12	2002 YJ ₁₉	2004 02 16.35400	11 32 36.69	+18 19 48.5	20.0	704
2002 YY ₃	2004 07 16.67760	22 57 41.56	-36 20 50.3	18.8 R	E12	2002 YJ ₁₉	2004 02 16.36573	11 32 36.25	+18 19 53.2	20.1	704
2002 YY ₃	2004 07 16.68815	22 57 40.15	-36 20 47.3	18.7 R	E12	2002 YJ ₁₉	2004 02 16.37733	11 32 35.78	+18 19 58.6	20.4	704
2002 YD ₄	2001 08 27.24210	21 34 02.94	-16 09 12.5	21.7 V	691	2002 YQ ₂₀	2004 04 15.29248	13 21 51.75	-05 30 56.5	19.5 R	699
2002 YD ₄	2001 08 27.27568	21 34 01.15	-16 09 20.2	22.4 V	691	2002 YQ ₂₀	2004 04 15.31188	13 21 50.81	-05 30 52.7		699
2002 YD ₄	2001 08 27.29780	21 33 59.97	-16 09 25.6	22.0 V	691	2002 YQ ₂₀	2004 04 15.33133	13 21 49.77	-05 30 45.8		699
2002 YU ₅	2001 10 20.38926	00 58 57.71	+16 50 53.7	20.4	644	2002 YQ ₂₀	2004 04 15.35071	13 21 48.89	-05 30 42.0		699
2002 YU ₅	2001 10 20.41166	00 58 56.55	+16 50 46.8	20.5	644	2002 YS ₂₀	2004 02 16.33094	11 37 20.04	+17 09 30.6	19.3	704
2002 YU ₅	2001 10 20.43299	00 58 55.46	+16 50 40.2	20.5	644	2002 YS ₂₀	2004 02 16.34318	11 37 19.67	+17 09 36.1	19.9	704
2002 YX ₅	1993 03 25.24017	12 00 20.20	-00 07 23.4		691	2002 YS ₂₀	2004 02 16.35477	11 37 19.18	+17 09 40.9	19.6	704
2002 YX ₅	1993 03 25.27184	12 00 18.21	-00 07 13.3	20.3 V	691	2002 YS ₂₀	2004 02 16.36650	11 37 18.89	+17 09 46.9	19.8	704
2002 YX ₅	1993 03 25.30371	12 00 16.22	-00 07 02.8		691	2002 YS ₂₀	2004 02 16.37810	11 37 18.37	+17 09 52.4	20.4	704
2002 YX ₅	1998 09 12.39665	23 39 48.52	-02 55 44.1	19.5 V	691	2002 YV ₂₀	1998 10 18.16220	00 06 02.15	+20 24 56.8	19.2 R	699
2002 YX ₅	1998 09 12.41756	23 39 47.26	-02 55 49.8	19.6 V	691	2002 YV ₂₀	1998 10 18.18704	00 06 00.98	+20 24 30.4		699
2002 YX ₅	1998 09 12.43898	23 39 45.96	-02 55 55.9	19.6 V	691	2002 YV ₂₀	1998 10 18.21186	00 05 59.81	+20 24 21.8		699
2002 YC ₆	1999 02 18.19836	09 08 22.77	+35 26 34.0	19.4	704	2002 YR ₂₂	2001 10 15.37851	01 46 38.34	-06 14 13.3	19.6	644
2002 YC ₆	1999 02 18.21961	09 08 21.67	+35 26 38.7	20.3	704	2002 YR ₂₂	2001 10 15.38893	01 46 37.85	-06 14 15.6	20.3	644
2002 YC ₆	1999 02 18.24100	09 08 20.21	+35 26 43.4	20.1	704	2002 YR ₂₂	2001 10 15.39952	01 46 37.33	-06 14 18.2	20.0	644
2002 YC ₆	1999 02 18.26237	09 08 19.12	+35 26 52.6	20.4	704	2002 YR ₂₂	2001 10 15.40889	01 46 36.89	-06 14 19.3	20.0	644
2002 YH ₈	1996 01 25.23848	08 40 38.23	+23 46 20.7	19.5 V	691	2002 YR ₂₂	2001 10 15.41955	01 46 36.34	-06 14 21.5	19.8	644
2002 YH ₈	1996 01 25.26105	08 40 36.74	+23 46 29.2		691	2002 YR ₂₂	2001 10 15.43025	01 46 35.84	-06 14 24.1	20.1	644
2002 YH ₈	1996 01 25.28370	08 40 35.29	+23 46 37.5		691	2002 YR ₂₂	2001 10 15.31851	01 40 16.71	-06 40 45.9	20.2	644
2002 YN ₈	2000 03 11.41350	12 16 55.86	-00 20 15.7	20.0	704	2002 YR ₂₂	2001 10 23.34088	01 40 15.68	-06 40 49.3	19.9	644
2002 YN ₈	2000 03 11.42626	12 16 55.26	-00 20 11.1	20.0	704	2002 YR ₂₂	2001 10 23.36195	01 40 14.67	-06 40 52.9	20.6	644
2002 YN ₈	2000 03 11.44494	12 16 54.37	-00 20 04.1	19.7	704	2002 YX ₂₂	2004 02 17.42718	12 11 16.86	-00 44 26.4	21.2 V	291
2002 YN ₈	2000 04 05.19977	11 56 31.98	+01 57 52.8	19.6	704	2002 YX ₂₂	2004 02 17.45224	12 11 16.08	-00 44 20.9	21.5 V	291
2002 YN ₈	2000 04 05.22893	11 56 30.61	+01 58 01.7	19.5	704	2002 YX ₂₂	2004 02 17.48320	12 11 15.11	-00 44 14.7	21.5 V	291
2002 YN ₈	2000 04 05.24352	11 56 29.96	+01 58 04.8	20.2	704	2002 YW ₂₃	2001 09 25.33763	01 57 05.59	-03 53 03.9	19.2	704
2002 YN ₈	2000 04 25.16611	11 43 55.72	+03 18 23.5	21.3 V	691	2002 YW ₂₃	2001 09 25.35252	01 57 05.19	-03 53 07.6	20.1	704
2002 YN ₈	2000 04 25.19814	11 43 54.82	+03 18 28.3	21.2 V	691	2002 YW ₂₃	2001 09 25.36752	01 57 04.57	-03 53 12.8	19.4	704
2002 YN ₈	2000 04 25.22884	11 43 53.92	+03 18 33.8	21.1 V	691	2002 YW ₂₃	2001 09 25.38229	01 57 04.03	-03 53 18.4	19.8	704
2002 YN ₈	2000 05 04.25666	11 40 35.780	+03 38 08.41	20.86V	645	2002 YW ₂₃	2001 10 15.37967	01 43 06.29	-05 24 12.7	19.3	644
2002 YN ₈	2000 05 04.26013	11 40 35.716	+03 38 08.66	21.67	645	2002 YW ₂₃	2001 10 15.39007	01 43 05.78	-05 24 14.7	19.8	644
2002 YA ₉	2001 06 28.35295	20 34 32.76	-23 28 45.8	19.2	644	2002 YW ₂₃	2001 10 15.40069	01 43 05.29	-05 24 17.5	19.6	644
2002 YA ₉	2001 06 28.36415	20 34 32.35	-23 28 50.4	19.3	644	2002 YW ₂₃	2001 10 23.31734	01 36 54.93	-05 50 11.2	19.5	644
2002 YA ₉	2001 06 28.37497	20 34 31.94	-23 28 54.5	19.1	644	2002 YW ₂₃	2001 10 23.33971	01 36 53.86	-05 50 15.0	19.4	644
2002 YA ₉	2001 07 19.29674	20 17 09.91	-25 47 02.9	18.8	644	2002 YW ₂₃	2001 10 23.36079	01 36 52.86	-05 50 18.7	20.0	644
2002 YA ₉	2001 07 19.30759	20 17 09.23	-25 47 07.4	18.7	644	2002 YW ₂₅	1996 12 12.29897	04 01 29.16	+08 55 25.3	20.3 V	691
2002 YA ₉	2001 07 19.31835	20 17 08.55	-25 47 11.6	18.7	644	2002 YW ₂₅	1996 12 12.32044	04 01 28.13	+08 55 26.8	20.4 V	691
2002 YZ ₉	2001 08 24.18137	20 33 35.39	-27 46 08.1	19.7	644	2002 YL ₂₇	1996 12 12.34153	04 01 27.15	+08 55 27.8	20.1 V	691
2002 YZ ₉	2001										

2002 YL ₃₁	2002 12 05.31959	08 40 07.95	+15 41 25.1	19.9 V	291	2003 AH ₄₀	2004 05 23.25425	14 18 21.42	-02 51 31.8	20.0	704
2002 YL ₃₁	2002 12 05.34368	08 40 07.88	+15 41 24.2	19.9 V	291	2003 AH ₄₀	2004 05 23.26317	14 18 21.07	-02 51 30.5	19.8	704
2002 YL ₃₁	2002 12 05.36781	08 40 07.82	+15 41 23.2	20.0 V	291	2003 AH ₄₀	2004 05 23.27208	14 18 20.82	-02 51 29.2	19.9	704
2002 YP ₃₁	1995 03 24.27799	12 36 03.88	+05 33 19.3		691	2003 AT ₄₉	2000 05 27.31725	16 42 23.77	-17 50 12.5	18.9	704
2002 YP ₃₁	1995 03 24.29943	12 36 02.72	+05 33 28.0		691	2003 AT ₄₉	2000 05 27.33086	16 42 22.87	-17 50 14.2	18.9	704
2002 YP ₃₁	1995 03 24.32088	12 36 01.62	+05 33 36.4	19.3 V	691	2003 AT ₄₉	2000 05 27.34443	16 42 22.01	-17 50 16.5	19.2	704
2003 AX ₂	1999 11 01.15980	01 06 54.45	+47 19 19.4	18.4	704	2003 AT ₄₉	2000 05 27.35799	16 42 21.10	-17 50 18.0	19.0	704
2003 AX ₂	1999 11 01.17600	01 06 53.36	+47 19 08.6	18.5	704	2003 AT ₄₉	2000 05 27.37153	16 42 20.21	-17 50 19.3	19.3	704
2003 AX ₂	1999 11 01.19222	01 06 52.27	+47 18 57.7	18.5	704	2003 AH ₅₀	2000 05 27.38882	16 46 19.89	-14 42 01.1	18.8	704
2003 AX ₂	1999 11 01.20855	01 06 51.11	+47 18 46.4	18.6	704	2003 AH ₅₀	2000 05 27.40239	16 46 19.08	-14 42 02.9	19.0	704
2003 AX ₂	1999 11 01.22471	01 06 49.99	+47 18 35.7	18.3	704	2003 AH ₅₀	2000 05 27.41585	16 46 18.33	-14 42 04.4	18.8	704
2003 AX ₂	2002 11 21.51518	09 21 06.72	+19 46 36.6	19.3	644	2003 AH ₅₀	2001 09 16.35880	01 31 36.33	-07 38 44.8	18.7	704
2003 AX ₂	2002 11 21.52559	09 21 07.27	+19 46 29.0	19.8	644	2003 AH ₅₀	2001 09 16.37312	01 31 35.77	-07 38 50.3	19.8	704
2003 AX ₂	2002 11 21.53637	09 21 07.79	+19 46 20.9	19.5	644	2003 AH ₅₀	2001 09 16.38748	01 31 35.18	-07 38 56.0	19.5	704
2003 AX ₂	2004 07 18.28180	21 22 39.85	-06 13 55.5	19.6	704	2003 AH ₅₀	2001 09 16.40183	01 31 34.60	-07 39 01.2	19.4	704
2003 AX ₂	2004 07 18.29261	21 22 39.05	-06 13 48.8	19.9	704	2003 AH ₅₀	2001 09 16.41629	01 31 34.00	-07 39 06.6	19.6	704
2003 AX ₂	2004 07 18.30307	21 22 38.35	-06 13 42.2	19.5	704	2003 AO ₅₂	1993 03 23.28576	13 11 37.31	+01 25 05.3	17.9	8
2003 AX ₂	2004 07 18.31343	21 22 37.69	-06 13 35.6	19.6	704	2003 AO ₅₂	2004 04 19.36278	15 13 17.24	-14 09 44.6	19.7	704
2003 AX ₂	2004 07 18.32400	21 22 36.98	-06 13 28.2	19.4	704	2003 AO ₅₂	2004 04 19.38477	15 13 16.14	-14 09 43.4	19.3	704
2003 AO ₃	2004 07 18.32464	20 56 04.84	-16 47 44.1	18.7	704	2003 AO ₅₂	2004 04 19.40695	15 13 15.16	-14 09 42.4	19.8	704
2003 AO ₃	2004 07 18.33508	20 56 04.27	-16 47 59.0	18.9	704	2003 AO ₅₂	2004 04 25.33381	15 08 40.03	-14 00 29.6	20.4	V
2003 AO ₃	2004 07 18.34600	20 56 03.67	-16 48 15.1	18.7	704	2003 AO ₅₂	2004 04 25.36173	15 08 38.63	-14 00 26.9	20.0	V
2003 AO ₃	2004 07 18.36762	20 56 02.66	-16 48 48.2	18.5	704	2003 AO ₅₂	2004 04 25.38917	15 08 37.25	-14 00 24.1	20.3	V
2003 AO ₃	2004 07 19.34717	20 55 12.79	-17 13 02.5	17.8 R	699	2003 AO ₅₂	2004 06 08.18612	14 36 15.72	-13 14 25.2	22.4	V
2003 AO ₃	2004 07 19.36342	20 55 11.85	-17 13 26.6		699	2003 AO ₅₂	2004 06 08.21394	14 36 14.94	-13 14 24.9	23.1	V
2003 AO ₃	2004 07 19.37969	20 55 10.99	-17 13 51.3		699	2003 AO ₅₂	2004 06 08.25384	14 36 13.83	-13 14 25.7	22.1	V
2003 AO ₃	2004 07 19.39594	20 55 10.08	-17 14 14.4		699	2003 AH ₅₅	2001 10 19.26522	00 55 00.83	+07 55 16.0	20.7	644
2003 AY ₆	2001 09 11.27958	22 53 36.34	-24 55 06.9	20.1	704	2003 AH ₅₅	2001 10 19.28572	00 54 59.72	+07 55 10.7	20.5	644
2003 AY ₆	2001 09 11.29469	22 53 35.52	-24 55 09.6	20.0	704	2003 AH ₅₅	2001 10 19.30613	00 54 58.58	+07 55 05.7	20.3	644
2003 AY ₆	2001 09 11.30987	22 53 34.74	-24 55 13.6	20.5	704	2003 AH ₅₅	2002 12 31.30405	08 45 46.06	+25 21 18.4	19.6	704
2003 AY ₆	2001 09 11.32496	22 53 33.98	-24 55 17.3	19.8	704	2003 AH ₅₅	2002 12 31.31891	08 45 45.40	+25 21 20.9	19.7	704
2003 AA ₈	2004 07 11.38342	21 25 28.99	-28 58 34.5	18.9 R	699	2003 AH ₅₅	2002 12 31.36309	08 45 43.57	+25 21 30.9	19.6	704
2003 AA ₈	2004 07 11.39317	21 25 28.40	-28 58 35.6		699	2003 AH ₅₅	2004 07 11.24208	19 42 22.14	-28 58 47.7	19.3	704
2003 AA ₈	2004 07 11.40290	21 25 27.96	-28 58 36.8		699	2003 AH ₅₅	2004 07 11.25258	19 42 21.40	-28 58 48.7	19.4	704
2003 AA ₈	2004 07 11.41264	21 25 27.35	-28 58 36.4		699	2003 AH ₅₅	2004 07 11.26333	19 42 20.58	-28 58 50.2	19.8	704
2003 AP ₁₂	1993 04 18.14437	11 52 59.40	-00 22 33.9	20.5 V	691	2003 AH ₅₅	2004 07 16.57123	19 36 33.46	-29 07 10.0	19.0	R
2003 AP ₁₂	1993 04 18.16596	11 52 58.71	-00 22 25.4		691	2003 AH ₅₅	2004 07 16.58160	19 36 32.78	-29 07 11.1	19.4	R
2003 AP ₁₂	1993 04 18.18726	11 52 57.97	-00 22 16.2		691	2003 AH ₅₅	2004 07 16.59201	19 36 32.05	-29 07 11.9	18.8	R
2003 AP ₁₂	1998 09 16.28606	23 57 02.50	+04 09 00.3	18.8 R	699	2003 AH ₅₅	2004 07 16.60243	19 36 31.35	-29 07 12.8	19.0	R
2003 AP ₁₂	1998 09 16.30845	23 57 01.32	+04 08 47.1		699	2003 AJ ₅₈	2004 07 03.19004	15 07 34.95	+16 58 38.5	18.6	R
2003 AP ₁₂	1998 09 16.33078	23 57 00.12	+04 08 35.6		699	2003 AJ ₅₈	2004 07 03.20628	15 07 34.88	+16 58 25.0		699
2003 AP ₁₂	1998 09 25.22304	23 49 32.91	+02 41 09.2	18.9 R	699	2003 AJ ₅₈	2004 07 03.22253	15 07 34.83	+16 58 11.0		699
2003 AP ₁₂	1998 09 25.24538	23 49 31.72	+02 40 56.8		699	2003 AJ ₅₈	2004 07 03.23877	15 07 34.73	+16 58 00.7		699
2003 AP ₁₂	1998 09 25.26773	23 49 30.62	+02 40 42.9		699	2003 AK ₅₉	2004 07 19.35204	21 49 24.21	-17 59 38.7	18.8 R	699
2003 AP ₁₂	2000 04 05.20124	12 03 39.65	-02 13 19.4	20.0	704	2003 AK ₅₉	2004 07 19.36829	21 49 23.48	-17 59 49.7		699
2003 AP ₁₂	2000 04 05.21582	12 03 38.92	-02 13 11.9	19.8	704	2003 AK ₅₉	2004 07 19.38457	21 49 22.88	-17 59 59.8		699
2003 AP ₁₂	2000 04 05.23040	12 03 38.21	-02 13 04.3	20.0	704	2003 AK ₅₉	2004 07 19.40082	21 49 22.24	-18 00 09.0		699
2003 AP ₁₂	2000 04 05.24500	12 03 37.56	-02 12 55.8	20.5	704	2003 AK ₆₁	1991 11 08.18833	02 29 26.81	+18 25 15.9	19.3 V	691
2003 AP ₁₂	2000 04 05.26070	12 03 36.71	-02 12 48.1	20.0	704	2003 AK ₆₁	1991 11 08.20953	02 29 25.55	+18 25 04.8		691
2003 AA ₂₁	2001 10 24.40632	02 17 28.11	+05 43 59.8	20.9	644	2003 AK ₆₁	1991 11 08.23041	02 29 24.31	+18 24 54.0		691
2003 AA ₂₁	2001 10 24.42740	02 17 27.09	+05 43 55.8	20.5	644	2003 AK ₆₁	1998 11 14.63890	01 32 23.72	+14 14 37.2		327
2003 AA ₂₁	2001 10 24.44871	02 17 26.11	+05 43 52.3	21.1	644	2003 AK ₆₁	1998 11 14.65123	01 32 23.26	+14 14 31.1	18.7	327
2003 AW ₂₂	1999 10 31.18206	23 57 04.12	+43 47 50.4	19.5	704	2003 AK ₆₁	1998 11 14.66352	01 32 22.77	+14 14 24.8		327
2003 AW ₂₂	1999 10 31.19834	23 57 03.37	+43 47 36.7	19.0	704	2003 AK ₆₁	2001 08 16.18591	20 47 08.58	-06 32 57.4	20.0	644
2003 AW ₂₂	1999 10 31.21476	23 57 02.67	+43 47 23.7	19.5	704	2003 AK ₆₁	2001 08 16.19684	20 47 07.99	-06 33 00.2	19.8	644
2003 AW ₂₂	1999 10 31.23100	23 57 01.80	+43 47 10.1	19.4	704	2003 AK ₆₁	2001 08 16.20777	20 47 07.35	-06 33 02.9	20.0	644
2003 AW ₂₂	2002 12 05.37141	08 31 44.48	+32 07 12.7	19.3	704	2003 AK ₆₁	2002 12 11.37745	07 58 37.79	+13 06 23.4	19.1	704
2003 AW ₂₂	2002 12 05.38682	08 31 44.10	+32 07 07.9	19.5	704	2003 AK ₆₁	2002 12 11.39260	07 58 37.28	+13 06 19.1	19.9	704
2003 AW ₂₂	2002 12 05.40200	08 31 43.73	+32 07 01.7	19.6	704	2003 AK ₆₁	2002 12 11.40761	07 58 36.87	+13 06 16.3	19.5	704
2003 AW ₂₂	2002 12 05.41722	08 31 43.37	+32 06 55.8	19.6	704	2003 AK ₆₁	2002 12 11.42268	07 58 36.46	+13 06 12.1	19.7	704
2003 AW ₂₂	2002 12 05.43249	08 31 42.93	+32 06 50.8	19.3	704	2003 AN ₆₁	2002 12 10.47598	08 18 58.57	+11 57 16.5	19.5	644
2003 AW ₂₂	2004 07 11.30454	21 28 46.18	-11 26 39.9	20.1	704	2003 AN ₆₁	2002 12 10.48597	08 18 58.29	+11 57 15.3	19.4	644
2003 AW ₂₂	2004 07 11.31611	21 28 45.51	-11 26 31.9	19.7	704	2003 AN ₆₁	2002 12 10.49817	08 18 57.99	+11 57 14.3	19.4	644
2003 AW ₂₂	2004 07 11.32664	21 28 44.82	-11 26 23.5	19.7	704	2003 AC ₆₂	2004 07 14.28093	22 31 00.44	-02 38 57.9	19.6	704
2003 AW ₂₂	2004 07 11.33690	21 28 44.11	-11 26 16.0	19.5	704	2003 AC ₆₂	2004 07 14.29091	22 31 00.46	-02 39 05.1	19.7	704
2003 AW ₂₂	2004 07 16.31501	21 23 09.02	-10 25 18.0	18.9	704	2003 AC ₆₂	2004 07 14.30085	22 31 00.45	-02 39 12.9	19.9	704
2003 AW ₂₂	2004 07 16.33566	21 23 07.44	-10 25 03.1	19.2	704	2003 AC ₆₂	2004 07 14.31078	22 31 00.55	-02 39 20.2	19.9	704
2003 AW ₂₂	2004 07 16.35562	21 23 05.91	-10 24 48.9	19.3	704	2003 AC ₆₂	2004 07 17.34733	22 31 14.73	-03 20 08.8	19.2	704
2003 AW ₂₂	2004 07 18.27689	21 20 42.13	-10 01 29.4	18.8	704	2003 AC ₆₂	2004 07 17.35808	22 31 14.66	-03 20 18.3	19.9	704
2003 AW ₂₂	2004 07 18.28722	21 20 41.45	-10 01 21.9	19.3	704	2003 AC ₆₂	2004 07 17.36885	22 31 14.75	-03 20 27.4	20.1	704
2003 AW ₂₂	2004 07 18.29767	21 20 40.26</									

2004 JULY 25

M.P.S. 110743

2003 AV ₇₃	2004 04 26.27690	14 33 07.84	-13 06 44.3	19.2 R	699	2003 BS ₁₅	2004 07 18.28102	19 49 17.63	-18 01 19.2	19.3	704
2003 AV ₇₃	2004 04 26.29116	14 33 06.99	-13 06 44.5		699	2003 BS ₁₅	2004 07 18.30185	19 49 16.56	-18 01 30.0	19.3	704
2003 AV ₇₃	2004 04 26.30541	14 33 06.12	-13 06 44.2		699	2003 BS ₁₅	2004 07 18.31219	19 49 16.00	-18 01 34.0	19.3	704
2003 AV ₇₃	2004 04 26.31965	14 33 05.31	-13 06 42.7		699	2003 BD ₁₆	2001 12 09.22545	04 04 46.20	+37 21 54.6	19.5	704
2003 AV ₇₃	2004 05 14.22241	14 16 27.83	-12 50 11.5	19.7 V	691	2003 BD ₁₆	2001 12 09.24155	04 04 44.95	+37 21 52.5	19.6	704
2003 AV ₇₃	2004 05 14.25249	14 16 26.25	-12 50 10.3	19.7 V	691	2003 BD ₁₆	2001 12 09.25669	04 04 43.87	+37 21 48.8	19.8	704
2003 AV ₇₃	2004 05 14.28591	14 16 24.49	-12 50 09.1	19.9 V	691	2003 BD ₁₆	2001 12 09.27231	04 04 42.81	+37 21 43.8	19.8	704
2003 AC ₇₇	2001 08 22.34415	21 46 35.17	-22 46 08.4	20.0	608	2003 BD ₁₆	2001 12 09.28841	04 04 41.69	+37 21 39.9	19.3	704
2003 AC ₇₇	2001 08 22.35444	21 46 34.56	-22 46 09.2	20.3	608	2003 BD ₁₆	2004 07 16.36597	23 25 12.69	-08 55 42.8	18.1	704
2003 AC ₇₇	2001 08 22.36483	21 46 33.91	-22 46 10.5	20.4	608	2003 BD ₁₆	2004 07 16.37625	23 25 12.68	-08 55 37.5	18.4	704
2003 AC ₇₇	2001 09 11.20306	21 28 50.66	-22 53 18.3	19.7	704	2003 BD ₁₆	2004 07 16.39610	23 25 12.68	-08 55 31.7	18.7	704
2003 AC ₇₇	2001 09 11.21817	21 28 50.03	-22 53 17.4	20.0	704	2003 BD ₁₆	2004 07 16.40609	23 25 12.66	-08 55 26.2	18.0	704
2003 AC ₇₇	2001 09 11.23309	21 28 49.36	-22 53 16.9	20.0	704	2003 BD ₁₆	2004 07 18.37987	23 25 13.51	-08 43 34.7	17.8	704
2003 AC ₇₇	2001 09 11.24801	21 28 48.65	-22 53 15.4	19.5	704	2003 BD ₁₆	2004 07 18.41141	23 25 13.35	-08 43 24.7	18.3	704
2003 AC ₇₇	2001 09 11.26292	21 28 47.94	-22 53 14.5	19.7	704	2003 BD ₁₆	2004 07 18.42205	23 25 13.32	-08 43 19.9	18.8	704
2003 AS ₉₂	1997 10 30.16879	01 13 58.02	+06 06 31.4		704	2003 BM ₁₉	2004 07 09.18321	15 29 21.48	-08 18 54.0	18.5 R	699
2003 AS ₉₂	1997 10 30.18624	01 13 57.36	+06 06 19.1		704	2003 BM ₁₉	2004 07 09.19942	15 29 21.38	-08 19 00.8		699
2003 AS ₉₂	1997 10 30.20353	01 13 56.81	+06 06 08.2		704	2003 BM ₁₉	2004 07 09.21564	15 29 21.34	-08 19 07.3		699
2003 AS ₉₂	1997 10 30.22090	01 13 56.12	+06 05 55.7		704	2003 BM ₁₉	2004 07 09.23187	15 29 21.33	-08 19 15.3		699
2003 AS ₉₂	1997 10 30.24083	01 13 55.43	+06 05 43.2		704	2003 BV ₂₀	2001 10 16.35278	02 48 32.76	+04 03 24.2	19.7	704
2003 AS ₉₂	2000 05 01.25900	14 21 31.62	-08 49 52.8	19.2 R	699	2003 BV ₂₀	2001 10 16.36854	02 48 31.98	+04 03 18.9	19.5	704
2003 AS ₉₂	2000 05 01.27804	14 21 30.70	-08 49 46.3		699	2003 BV ₂₀	2001 10 16.38477	02 48 31.15	+04 03 12.1	19.4	704
2003 AS ₉₂	2000 05 01.29696	14 21 29.79	-08 49 38.0		699	2003 BV ₂₀	2001 10 24.43321	02 41 27.20	+03 16 35.3	19.4	644
2003 AS ₉₂	2000 05 01.31590	14 21 28.90	-08 49 29.6		699	2003 BV ₂₀	2001 10 24.44509	02 41 26.54	+03 16 31.3	19.6	644
2003 AS ₉₂	2001 06 20.50749	20 13 32.06	+00 43 41.9	19.6	608	2003 BV ₂₀	2001 10 24.45575	02 41 25.91	+03 16 27.7	20.1	644
2003 AS ₉₂	2001 06 20.51791	20 13 31.78	+00 43 44.1	20.0	608	2003 BV ₂₀	2001 11 18.22362	02 18 31.45	+01 37 05.9	19.4	704
2003 AS ₉₂	2001 06 20.52825	20 13 31.49	+00 43 46.8	20.0	608	2003 BV ₂₀	2001 11 18.23852	02 18 30.72	+01 37 04.4	19.9	704
2003 AS ₉₂	2004 03 19.28691	11 53 46.76	-07 37 02.8	19.5	704	2003 BV ₂₀	2001 11 18.25342	02 18 29.92	+01 37 02.9	19.5	704
2003 AS ₉₂	2004 03 19.28833	11 53 46.63	-07 37 00.4	20.2	704	2003 BV ₂₀	2001 11 18.28324	02 18 28.40	+01 36 59.3	19.5	704
2003 AS ₉₂	2004 03 19.29818	11 53 46.30	-07 36 58.0	19.8	704	2003 BJ ₂₅	2004 07 18.27501	20 48 51.64	-11 27 43.5	19.0	704
2003 AS ₉₂	2004 03 19.29921	11 53 46.23	-07 36 56.9	20.0	704	2003 BJ ₂₅	2004 07 18.28535	20 48 51.03	-11 27 43.8	19.2	704
2003 AS ₉₂	2004 03 19.30955	11 53 45.74	-07 36 52.9	19.5	704	2003 BJ ₂₅	2004 07 18.30619	20 48 49.84	-11 27 43.6	19.3	704
2003 AS ₉₂	2004 03 19.31005	11 53 45.65	-07 36 52.4	19.4	704	2003 BJ ₂₇	2000 05 10.33437	16 13 03.36	-26 45 42.2	18.8	704
2003 AS ₉₂	2004 03 19.32072	11 53 45.30	-07 36 48.0	20.2	704	2003 BJ ₂₇	2000 05 10.34603	16 13 02.69	-26 45 39.6	19.1	704
2003 AS ₉₂	2004 03 19.32083	11 53 45.22	-07 36 46.7	19.7	704	2003 BJ ₂₇	2000 05 10.35770	16 13 01.98	-26 45 35.2	19.4	704
2003 AS ₉₂	2004 03 19.33198	11 53 44.66	-07 36 42.2	20.0	704	2003 BJ ₂₇	2000 05 10.38122	16 13 00.62	-26 45 31.0	19.0	704
2003 AS ₉₂	2004 03 19.34797	11 53 43.96	-07 36 34.0	19.5	704	2003 BJ ₂₇	2003 01 07.39055	10 19 49.15	+04 37 47.6	19.2	704
2003 AS ₉₂	2004 03 19.35946	11 53 43.45	-07 36 28.5	19.7	704	2003 BJ ₂₇	2003 01 07.40536	10 19 49.04	+04 37 44.1	19.0	704
2003 AS ₉₂	2004 03 19.37080	11 53 43.00	-07 36 22.7	20.0	704	2003 BJ ₂₇	2003 01 07.43442	10 19 48.77	+04 37 38.1	19.5	704
2003 AS ₉₂	2004 03 19.39400	11 53 41.82	-07 36 11.1	19.7	704	2003 BJ ₂₇	2004 07 17.36706	21 55 20.65	-06 44 03.5	19.3	704
2003 BJ ₁₂	2000 05 28.31085	16 47 17.92	-20 42 28.9	19.7	704	2003 BJ ₂₇	2004 07 17.37803	21 55 20.19	-06 44 04.2	19.8	704
2003 BJ ₁₂	2000 05 28.32420	16 47 17.01	-20 42 28.2	19.6	704	2003 BJ ₂₇	2004 07 17.40585	21 55 19.01	-06 44 03.3	20.0	704
2003 BJ ₁₂	2000 05 28.33758	16 47 16.03	-20 42 28.0	19.7	704	2003 BX ₂₈	2000 05 27.31219	16 19 17.42	-08 44 18.7	18.8	704
2003 BJ ₁₂	2000 05 28.35092	16 47 15.19	-20 42 27.1	19.5	704	2003 BX ₂₈	2000 05 27.32578	16 19 16.69	-08 44 18.0	18.4	704
2003 BJ ₁₂	2001 09 16.30192	23 25 19.13	-09 36 50.9	19.6	704	2003 BX ₂₈	2000 05 27.33938	16 19 15.93	-08 44 18.4	18.7	704
2003 BJ ₁₂	2001 09 16.31624	23 25 18.24	-09 36 56.2	20.2	704	2003 BX ₂₈	2000 05 27.35294	16 19 15.14	-08 44 17.3	18.7	704
2003 BJ ₁₂	2001 09 16.33057	23 25 17.45	-09 37 00.8	19.6	704	2003 BX ₂₈	2000 05 27.36646	16 19 14.38	-08 44 16.8	19.0	704
2003 BJ ₁₂	2001 09 16.34584	23 25 16.59	-09 37 06.4	19.7	704	2003 BX ₂₈	2004 03 18.43615	15 29 39.27	-06 41 48.5	19.7 V	291
2003 BJ ₁₂	2004 06 20.39483	20 07 45.73	-22 06 22.0	20.6 V	691	2003 BX ₂₈	2004 03 18.46911	15 29 39.36	-06 41 40.0	19.7 V	291
2003 BJ ₁₂	2004 06 20.42297	20 07 44.46	-22 06 28.4	20.7 V	691	2003 BX ₂₈	2004 03 18.49254	15 29 39.47	-06 41 33.8	19.7 V	291
2003 BJ ₁₂	2004 06 20.46055	20 07 42.79	-22 06 36.2	20.6 V	691	2003 BX ₂₈	2004 03 31.38392	15 28 31.30	-05 39 43.2	19.6	704
2003 BN ₁₂	2004 07 21.57198	20 16 23.98	-22 46 23.7	18.8 R	E12	2003 BX ₂₈	2004 03 31.39361	15 28 31.10	-05 39 40.2	19.8	704
2003 BN ₁₂	2004 07 21.58153	20 16 23.32	-22 46 25.0	19.3 R	E12	2003 BX ₂₈	2004 03 31.40352	15 28 30.89	-05 39 37.0	19.7	704
2003 BN ₁₂	2004 07 21.59103	20 16 22.72	-22 46 28.1	19.6 R	E12	2003 BX ₂₈	2004 03 31.41334	15 28 30.71	-05 39 34.2	19.6	704
2003 BN ₁₂	2004 07 21.60049	20 16 22.16	-22 46 31.9	18.7 R	E12	2003 BX ₂₈	2004 04 16.39952	15 20 45.47	-04 14 17.0	18.5 R	699
2003 BU ₁₂	1999 02 23.45404	12 47 34.22	+08 35 19.2	18.2 R	699	2003 BX ₂₈	2004 04 16.41982	15 20 44.69	-04 14 11.9		699
2003 BU ₁₂	1999 02 23.47443	12 47 34.41	+08 35 35.2		699	2003 BX ₂₈	2004 04 16.44013	15 20 43.84	-04 14 05.9		699
2003 BU ₁₂	1999 02 23.49491	12 47 34.54	+08 35 49.9		699	2003 BX ₂₈	2004 04 16.46046	15 20 42.94	-04 13 59.7		699
2003 BU ₁₂	1999 04 10.22471	12 31 00.87	+18 16 07.8	18.0	704	2003 BX ₂₈	2004 05 01.32593	15 08 54.21	-03 03 41.3	17.5 R	703
2003 BU ₁₂	1999 04 10.24387	12 31 00.26	+18 16 15.8	17.8	704	2003 BX ₂₈	2004 05 01.33513	15 08 53.59	-03 03 37.9	18.2 R	703
2003 BU ₁₂	1999 04 10.26307	12 30 59.54	+18 16 24.1	17.8	704	2003 BX ₂₈	2004 05 01.34436	15 08 53.05	-03 03 36.5	18.1 R	703
2003 BU ₁₂	1999 04 10.28232	12 30 58.88	+18 16 32.8	18.2	704	2003 BX ₂₈	2004 05 01.35365	15 08 52.57	-03 03 34.0	18.7 R	703
2003 BU ₁₂	1999 04 10.30140	12 30 58.22	+18 16 40.0	18.5	704	2003 BG ₂₉	2001 11 11.30268	03 38 51.13	+33 02 11.5	19.9	704
2003 BU ₁₂	1999 06 09.16440	12 45 18.51	+14 00 15.8	18.7	704	2003 BG ₂₉	2001 11 11.31705	03 38 50.27	+33 02 10.1	20.1	704
2003 BU ₁₂	1999 06 09.17437	12 45 19.06	+14 00 08.0	18.8	704	2003 BG ₂₉	2001 11 11.33147	03 38 49.44	+33 02 08.0	20.2	704
2003 BU ₁₂	1999 06 09.18406	12 45 19.64	+14 00 01.2	19.7	704	2003 BL ₃₁	2004 07 18.27316	20 32 32.21	-14 52 25.8	19.2	704
2003 BU ₁₂	1999 06 09.19372	12 45 20.20	+13 59 54.3	19.5	704	2003 BL ₃₁	2004 07 18.28390	20 32 31.62	-14 52 29.2	19.5	704
2003 BU ₁₂	1999 06 09.20342	12 45 20.84	+13 59 47.7	19.1	704	2003 BL ₃₁	2004 07 18.29424	20 32 31.03	-14 52 32.3	19.3	704
2003 BU ₁₂	2001 09 19.45407	03 00 48.386	+00 56 01.36	21.04V	645	2003 BL ₃₁	2004 07 18.30474	20 32 30.43	-14 52 36.0	19.2	704
2003 BU ₁₂	2001 09 19.45754	03 00 48.331	+00 56 00.18	21.77	645	2003 BL ₃₁	2004 07 18.31522	20 32 29			

2003 BA ₄₁	2002 12 28.44206	08 50 06.30	+14 16 47.8	21.3 V	291	2003 BH ₈₀	2004 07 15.34259	22 59 11.08	-04 41 53.4	19.8	704
2003 BA ₄₁	2004 07 11.29207	21 00 27.11	-13 36 07.4	20.2	704	2003 BH ₈₀	2004 07 15.35320	22 59 11.25	-04 42 01.2	20.6	704
2003 BA ₄₁	2004 07 11.30243	21 00 26.63	-13 36 10.5	20.2	704	2003 BH ₈₀	2004 07 15.37439	22 59 11.78	-04 42 17.8	20.3	704
2003 BA ₄₁	2004 07 11.31400	21 00 26.15	-13 36 15.3	20.4	704	2003 BH ₈₀	2004 07 15.38494	22 59 11.89	-04 42 25.5	20.4	704
2003 BA ₄₁	2004 07 11.32447	21 00 25.64	-13 36 16.8	20.4	704	2003 BH ₈₀	2004 07 17.38240	22 59 50.51	-05 08 21.6	19.8	704
2003 BA ₄₁	2004 07 11.33480	21 00 25.23	-13 36 20.8	20.1	704	2003 BH ₈₀	2004 07 17.39461	22 59 50.73	-05 08 32.0	19.9	704
2003 BA ₄₁	2004 07 18.27545	20 55 01.43	-14 15 55.7	20.0	704	2003 BH ₈₀	2004 07 17.41043	22 59 50.90	-05 08 45.4	20.0	704
2003 BA ₄₁	2004 07 18.28578	20 55 00.87	-14 15 59.3	20.3	704	2003 BH ₈₀	2004 07 17.42155	22 59 51.19	-05 08 54.2	20.1	704
2003 BA ₄₁	2004 07 18.29623	20 55 00.37	-14 16 03.2	19.9	704	2003 BJ ₈₀	2004 07 09.32629	20 51 24.42	-15 17 30.7	18.1 R	699
2003 BA ₄₁	2004 07 18.30662	20 54 59.83	-14 16 07.1	20.0	704	2003 BJ ₈₀	2004 07 09.33928	20 51 24.03	-15 17 34.5		699
2003 BA ₄₁	2004 07 18.31709	20 54 59.18	-14 16 11.7	20.1	704	2003 BJ ₈₀	2004 07 09.35226	20 51 23.37	-15 17 40.0		699
2003 BP ₄₂	1996 11 10.19824	02 34 23.82	+25 52 21.7	18.0 V	691	2003 BJ ₈₀	2004 07 09.36524	20 51 22.83	-15 17 44.0		699
2003 BP ₄₂	1996 11 10.22123	02 34 22.17	+25 52 10.6	20.3 V	691	2003 BJ ₈₀	2004 07 19.34635	20 44 06.60	-16 21 40.3	17.5 R	699
2003 BP ₄₂	1996 11 10.24425	02 34 20.90	+25 52 04.2	20.3 V	691	2003 BJ ₈₀	2004 07 19.36260	20 44 05.75	-16 21 46.7		699
2003 BP ₄₂	1998 01 06.32354	07 48 36.26	+21 19 44.2	19.3 V	691	2003 BJ ₈₀	2004 07 19.37888	20 44 05.04	-16 21 54.1		699
2003 BP ₄₂	1998 01 06.34584	07 48 34.89	+21 19 44.4	19.5 V	691	2003 BJ ₈₀	2004 07 19.39513	20 44 04.13	-16 21 59.5		699
2003 BP ₄₂	1998 01 06.36815	07 48 33.54	+21 19 44.7	19.8 V	691	2003 BM ₈₀	2001 12 18.36628	07 53 34.36	+28 07 39.3	20.5 R	644
2003 BP ₄₂	2001 12 09.24264	04 30 00.05	+29 11 03.4	20.0	704	2003 BM ₈₀	2001 12 18.37688	07 53 34.03	+28 07 41.0	20.2 R	644
2003 BP ₄₂	2001 12 09.27258	04 29 58.30	+29 10 56.1	20.1	704	2003 BM ₈₀	2001 12 18.38759	07 53 33.71	+28 07 41.6	20.5 R	644
2003 BP ₄₂	2001 12 09.28756	04 29 57.29	+29 10 52.1	20.1	704	2003 BM ₈₀	2004 07 19.50383	14 41 55.95	-21 13 11.8	18.5 R	E12
2003 BP ₄₂	2001 12 09.30254	04 29 56.39	+29 10 49.3	20.2	704	2003 BM ₈₀	2004 07 19.51512	14 41 56.20	-21 13 11.0	18.1 R	E12
2003 BP ₄₂	2004 07 11.29486	21 40 41.12	-09 57 40.5	18.7	704	2003 BM ₈₀	2004 07 19.52634	14 41 56.42	-21 13 12.6	18.3 R	E12
2003 BP ₄₂	2004 07 11.30515	21 40 40.74	-09 57 39.8	19.9	704	2003 BM ₈₀	2004 07 19.53969	14 41 56.76	-21 13 13.3	17.9 R	E12
2003 BP ₄₂	2004 07 11.31667	21 40 40.31	-09 57 39.5	19.9	704	2003 BT ₈₁	1999 04 09.14310	08 22 18.60	+19 21 30.6	20.3 V	691
2003 BP ₄₂	2004 07 11.32721	21 40 39.94	-09 57 38.8	20.0	704	2003 BT ₈₁	1999 04 09.16625	08 22 19.46	+19 21 24.1	20.6 V	691
2003 BP ₄₂	2004 07 11.33670	21 40 39.55	-09 57 38.2	19.1 R	699	2003 BT ₈₁	1999 04 09.19146	08 22 20.45	+19 21 17.4	20.8 V	691
2003 BP ₄₂	2004 07 11.33746	21 40 39.57	-09 57 39.5	19.5	704	2003 BT ₈₁	2003 01 04.44012	11 02 41.26	+06 55 50.3	19.5	704
2003 BP ₄₂	2004 07 11.34643	21 40 39.25	-09 57 38.9		699	2003 BT ₈₁	2003 01 04.45411	11 02 41.49	+06 55 46.5	20.0	704
2003 BP ₄₂	2004 07 11.35614	21 40 38.91	-09 57 37.3		699	2003 BT ₈₁	2003 01 04.48206	11 02 41.92	+06 55 40.6	20.1	704
2003 BP ₄₂	2004 07 11.36584	21 40 38.57	-09 57 38.1		699	2003 BT ₈₁	2003 01 04.49635	11 02 42.12	+06 55 36.7	20.0	704
2003 BP ₄₂	2004 07 16.31600	21 37 24.39	-09 54 57.4	19.4	704	2003 BT ₈₁	2004 07 19.35123	21 54 10.38	-15 06 38.8	19.3 R	699
2003 BP ₄₂	2004 07 16.32628	21 37 24.03	-09 54 58.4	20.1	704	2003 BT ₈₁	2004 07 19.36748	21 54 09.58	-15 06 39.9		699
2003 BP ₄₂	2004 07 16.33665	21 37 23.47	-09 54 56.7	20.1	704	2003 BT ₈₁	2004 07 19.38377	21 54 08.87	-15 06 43.5		699
2003 BP ₄₂	2004 07 16.34662	21 37 23.03	-09 54 56.8	19.4	704	2003 BT ₈₁	2004 07 19.40001	21 54 08.18	-15 06 45.2		699
2003 BP ₄₂	2004 07 16.35661	21 37 22.57	-09 54 57.0	19.1	704	2003 BU ₈₁	2004 07 18.27833	21 43 05.41	-09 47 18.8	19.0	704
2003 BP ₄₂	2004 07 18.27819	21 35 59.05	-09 54 40.9	19.3	704	2003 BU ₈₁	2004 07 18.28867	21 43 04.95	-09 47 20.1	19.1	704
2003 BP ₄₂	2004 07 18.28852	21 35 58.59	-09 54 40.6	19.7	704	2003 BU ₈₁	2004 07 18.29917	21 43 04.48	-09 47 20.5	19.7	704
2003 BP ₄₂	2004 07 18.29903	21 35 58.10	-09 54 41.3	19.4	704	2003 BU ₈₁	2004 07 18.30950	21 43 04.05	-09 47 20.8	19.8	704
2003 BP ₄₂	2004 07 18.30936	21 35 57.63	-09 54 40.9	19.5	704	2003 BU ₈₁	2004 07 18.32048	21 43 03.48	-09 47 19.9	19.7	704
2003 BP ₄₂	2004 07 18.32033	21 35 57.13	-09 54 42.1	19.6	704	2003 BM ₈₃	2004 06 15.67613	19 45 29.39	-44 56 16.1	19.1 R	E12
2003 BZ ₄₆	2001 10 23.40778	02 29 50.28	-00 34 45.6	19.7	644	2003 BM ₈₃	2004 06 15.68391	19 45 29.01	-44 56 18.4	19.6 R	E12
2003 BZ ₄₆	2001 10 23.43003	02 29 48.97	-00 34 50.6	20.5	644	2003 BM ₈₃	2004 06 15.69188	19 45 28.48	-44 56 19.6	19.8 R	E12
2003 BZ ₄₆	2001 10 23.45130	02 29 47.68	-00 34 55.4	20.6	644	2003 BM ₈₃	2004 06 15.69984	19 45 28.12	-44 56 21.3	20.2 R	E12
2003 BZ ₄₆	2001 12 18.20898	01 51 22.761	-00 03 26.06	21.26V	645	2003 BM ₈₃	2004 06 23.60081	19 37 52.29	-45 16 30.2	19.5 R	E12
2003 BZ ₄₆	2001 12 18.21245	01 51 22.726	-00 03 25.01	21.95	645	2003 BM ₈₃	2004 06 23.61012	19 37 51.74	-45 16 31.4	19.2 R	E12
2003 BZ ₄₆	2002 12 31.37050	09 41 40.73	+22 24 12.2	19.2	704	2003 BM ₈₃	2004 06 23.61936	19 37 51.14	-45 16 32.4	19.5 R	E12
2003 BZ ₄₆	2002 12 31.38529	09 41 40.63	+22 24 20.0	19.7	704	2003 BM ₈₃	2004 06 23.62866	19 37 50.55	-45 16 33.4	19.2 R	E12
2003 BZ ₄₆	2002 12 31.39996	09 41 40.44	+22 24 26.7	19.4	704	2003 BM ₈₃	2004 07 19.55294	19 08 18.82	-44 46 47.0	19.0 R	E12
2003 BZ ₄₆	2002 12 31.41493	09 41 40.28	+22 24 34.8	19.7	704	2003 BM ₈₃	2004 07 19.56431	19 08 17.99	-44 46 44.6	18.9 R	E12
2003 BZ ₄₆	2002 12 31.42997	09 41 40.04	+22 24 41.9	19.5	704	2003 BM ₈₃	2004 07 19.57566	19 08 17.22	-44 46 41.0	19.0 R	E12
2003 BZ ₄₆	2003 01 10.38013	09 38 31.19	+23 54 45.6	19.1	704	2003 BM ₈₃	2004 07 19.58700	19 08 16.53	-44 46 38.0	19.2 R	E12
2003 BZ ₄₆	2003 01 10.39658	09 38 30.68	+23 54 55.4	19.3	704	2003 BY ₈₃	2004 07 18.27894	20 35 19.65	-10 53 48.8	19.5	704
2003 BZ ₄₆	2003 01 10.41262	09 38 30.20	+23 55 05.2	19.3	704	2003 BY ₈₃	2004 07 18.28975	20 35 19.10	-10 53 56.9	19.6	704
2003 BZ ₄₆	2003 01 10.43073	09 38 29.58	+23 55 15.9	19.2	704	2003 BY ₈₃	2004 07 18.30000	20 35 18.55	-10 54 02.1	19.7	704
2003 BZ ₄₆	2003 01 10.44749	09 38 29.10	+23 55 25.4	19.4	704	2003 BY ₈₃	2004 07 18.31058	20 35 18.03	-10 54 06.7	19.6	704
2003 BZ ₄₆	2004 07 10.46620	22 48 49.98	-19 23 47.0	19.3	644	2003 BZ ₈₃	2004 07 19.35936	19 59 06.64	-19 38 52.9	18.5 R	699
2003 BZ ₄₆	2004 07 10.47623	22 48 49.91	-19 23 51.6	19.3	644	2003 BZ ₈₃	2004 07 19.37563	19 59 05.65	-19 38 55.7		699
2003 BZ ₄₆	2004 07 10.48735	22 48 49.84	-19 23 56.9	19.6	644	2003 BZ ₈₃	2004 07 19.39189	19 59 04.72	-19 38 58.1		699
2003 BZ ₄₆	2004 07 16.39600	22 48 00.57	-20 12 26.9	19.3	704	2003 BZ ₈₃	2004 07 19.40814	19 59 03.78	-19 39 00.4		699
2003 BZ ₄₆	2004 07 16.40652	22 48 00.33	-20 12 33.0	19.4	704	2003 BU ₈₆	2004 07 22.42396	22 56 12.69	-14 16 33.6	19.2 R	699
2003 BZ ₄₆	2004 07 16.41711	22 48 00.08	-20 12 38.5	19.7	704	2003 BU ₈₆	2004 07 22.43370	22 56 12.22	-14 16 31.7		699
2003 BZ ₄₆	2004 07 16.42769	22 47 59.95	-20 12 42.8	19.5	704	2003 BU ₈₆	2004 07 22.44344	22 56 11.80	-14 16 27.5		699
2003 BB ₄₉	2004 07 18.24086	19 19 29.37	-15 28 27.0	18.8	704	2003 BU ₈₆	2004 07 22.45475	22 56 11.28	-14 16 24.3		699
2003 BB ₄₉	2004 07 18.25183	19 19 28.78	-15 28 30.4	18.2	704	2003 CO	1998 04 01.16590	12 08 08.52	-17 47 06.0	18.4	704
2003 BB ₄₉	2004 07 18.26276	19 19 28.24	-15 28 35.1	18.4	704	2003 CO	1998 04 01.18620	12 08 07.59	-17 46 59.1	18.1	704
2003 BB ₄₉	2004 07 18.27356	19 19 27.70	-15 28 38.7	18.3	704	2003 CO	1998 04 01.20630	12 08 06.69	-17 46 51.3	18.1	704
2003 BZ ₅₃	2004 07 14.18803	19 32 35.39	-33 10 42.8	15.5 R	735	2003 CO	1998 04 01.22646	12 08 05.71	-17 46 43.0	18.2	704
2003 BZ ₅₃	2004 07 14.19021	19 32 35.23	-33 10 41.3	15.4 R	735	2003 CO	1999 07 13.29807	20 27 15.69	-05 47 06.2	19.1	704
2003 BO ₆₃	2004 07 21.49565	19 23 30.61	-23 13 46.2	17.9 R	E12	2003 CO	1999 07 13.32297	20 27 14.60	-05 47 04.8	19.4	704
2003 BO ₆₃	2004 07 21.50503	19 23 30.11	-23 13 46.5	17.6 R	E12	2003 CO	1999 07 13.33538	20 27 14.03	-05		

2003 CQ ₄	2004 07 22.49067	19 47 33.02	-27 16 09.4	19.0 V	428	2003 DO ₂₀	1997 03 06.16045	09 17 25.75	+16 46 29.2	704
2003 CQ ₄	2004 07 22.51774	19 47 31.27	-27 16 21.2	18.9 V	428	2003 DO ₂₀	1997 03 06.30554	09 17 20.13	+16 46 31.0	704
2003 CO ₉	2004 07 18.27472	20 52 31.00	-12 49 59.8	19.8	704	2003 DO ₂₀	2003 01 31.39711	11 03 37.87	+06 51 07.6	19.6
2003 CO ₉	2004 07 18.28506	20 52 30.33	-12 50 00.3	19.8	704	2003 DO ₂₀	2003 01 31.41103	11 03 37.60	+06 51 06.8	19.4
2003 CO ₉	2004 07 18.29551	20 52 29.74	-12 50 00.4	19.5	704	2003 DO ₂₀	2003 01 31.43896	11 03 37.03	+06 51 06.4	19.5
2003 CO ₉	2004 07 18.30589	20 52 29.12	-12 50 00.9	19.6	704	2003 DO ₂₀	2003 01 31.45288	11 03 36.83	+06 51 05.1	20.0
2003 CD ₁₀	1996 01 26.44945	11 32 51.77	+04 53 22.3		691	2003 DO ₂₀	2003 02 08.42681	11 00 34.83	+06 50 18.9	20.0
2003 CD ₁₀	1996 01 26.48047	11 32 51.64	+04 53 30.9	20.3 V	691	2003 DO ₂₀	2003 02 08.43803	11 00 34.50	+06 50 19.2	20.5
2003 CD ₁₀	1996 01 26.51156	11 32 51.51	+04 53 39.6		691	2003 DO ₂₀	2003 02 08.44831	11 00 34.17	+06 50 19.8	20.4
2003 CD ₁₀	2004 07 11.30529	21 48 06.38	-10 14 42.4	20.2	704	2003 DO ₂₀	2004 07 17.32674	20 31 49.10	-22 23 14.4	21.1 R 5
2003 CD ₁₀	2004 07 11.32735	21 48 05.76	-10 14 48.3	20.5	704	2003 DO ₂₀	2004 07 17.40589	20 31 44.94	-22 23 25.5	5 688
2003 CD ₁₀	2004 07 11.33760	21 48 05.44	-10 14 52.3	20.1	704	2003 DE ₂₁	2003 02 07.20032	09 33 46.87	+23 37 35.5	19.5
2003 CD ₁₀	2004 07 16.31620	21 45 45.71	-10 41 20.1	19.3	704	2003 DE ₂₁	2003 02 07.26369	09 33 43.41	+23 38 08.3	19.3
2003 CD ₁₀	2004 07 16.32648	21 45 45.40	-10 41 24.3	19.2	704	2003 DE ₂₁	2003 02 07.32671	09 33 39.95	+23 38 40.6	19.3
2003 CD ₁₀	2004 07 16.35681	21 45 44.33	-10 41 36.0	19.7	704	2003 DH ₂₂	2004 07 18.27664	19 54 40.68	-11 44 12.3	18.7
2003 CD ₁₀	2004 07 18.28867	21 44 39.62	-10 53 05.6	19.8	704	2003 DH ₂₂	2004 07 18.28745	19 54 40.09	-11 44 16.9	19.4
2003 CD ₁₀	2004 07 18.29917	21 44 39.15	-10 53 09.6	19.9	704	2003 DH ₂₂	2004 07 18.29771	19 54 39.51	-11 44 21.2	19.4
2003 CD ₁₀	2004 07 18.30950	21 44 38.82	-10 53 13.5	20.0	704	2003 DH ₂₂	2004 07 18.30828	19 54 38.92	-11 44 25.6	19.4
2003 CD ₁₀	2004 07 18.32048	21 44 38.43	-10 53 17.1	19.9	704	2003 EA	2004 07 18.28659	19 42 06.10	-12 53 03.0	19.6
2003 CM ₁₇	2004 07 18.32732	21 36 02.31	-12 46 16.9	18.6	704	2003 EA	2004 07 18.29685	19 42 05.42	-12 53 02.8	19.6
2003 CM ₁₇	2004 07 18.33824	21 36 01.90	-12 46 23.8	19.2	704	2003 EA	2004 07 18.30742	19 42 04.86	-12 53 02.3	19.5
2003 CM ₁₇	2004 07 18.34922	21 36 01.49	-12 46 30.0	18.9	704	2003 EC ₁	1999 12 07.40889	10 22 20.83	+32 54 03.3	19.0 R
2003 CH ₁₈	1996 01 26.36379	08 31 49.37	+16 32 10.2		691	2003 EC ₁	1999 12 07.42129	10 22 21.48	+32 54 02.8	19.1 R
2003 CH ₁₈	1996 01 26.38551	08 31 47.90	+16 32 12.2	18.7 V	691	2003 EC ₁	1999 12 07.43365	10 22 22.05	+32 54 02.2	19.0 R
2003 CH ₁₈	1996 01 26.40724	08 31 46.36	+16 32 13.9		691	2003 EC ₁	1999 12 07.44595	10 22 22.52	+32 54 02.8	20.2 R
2003 CH ₁₈	2000 05 01.26855	14 14 19.55	-20 23 36.8	19.2 R	699	2003 EC ₁	2003 02 01.41283	12 09 02.77	+02 44 58.8	19.9
2003 CH ₁₈	2000 05 01.28751	14 14 18.38	-20 23 27.9		699	2003 EC ₁	2003 02 01.42801	12 09 02.27	+02 44 54.4	19.9
2003 CH ₁₈	2000 05 01.30641	14 14 17.16	-20 23 24.3		699	2003 EC ₁	2003 02 01.44328	12 09 01.79	+02 44 48.7	19.3
2003 CH ₁₈	2000 05 01.32542	14 14 15.94	-20 23 15.4		699	2003 EC ₁	2003 02 01.45852	12 09 01.28	+02 44 43.3	19.4
2003 CH ₁₈	2001 05 24.32653	22 52 55.03	-04 55 23.2	21.3 R 1	807	2003 EC ₁	2004 07 16.38799	23 51 40.14	-13 35 07.7	19.4
2003 CH ₁₈	2001 05 24.39426	22 52 59.28	-04 54 50.1		807	2003 EC ₁	2004 07 16.39779	23 51 40.22	-13 35 01.6	19.3
2003 CH ₂₀	2004 07 09.38796	21 15 59.85	-16 13 27.1	18.2 R	699	2003 EC ₁	2004 07 16.40778	23 51 40.33	-13 34 57.5	19.2
2003 CH ₂₀	2004 07 09.40013	21 15 59.52	-16 13 32.8		699	2003 EC ₁	2004 07 22.41910	23 52 38.88	-12 46 52.7	18.6 R
2003 CH ₂₀	2004 07 09.41231	21 15 59.15	-16 13 38.1		699	2003 EC ₁	2004 07 22.42884	23 52 38.87	-12 46 48.2	699
2003 CH ₂₀	2004 07 09.42450	21 15 58.64	-16 13 44.5		699	2003 EC ₁	2004 07 22.43858	23 52 38.84	-12 46 44.3	699
2003 CU ₂₀	2003 03 26.23347	12 37 12.52	+01 05 03.9	20.9 V	691	2003 EC ₁	2004 07 22.44990	23 52 38.84	-12 46 39.1	699
2003 CU ₂₀	2003 03 26.26045	12 37 11.04	+01 05 13.4	20.1 V	691	2003 EE ₈	2003 01 28.39195	10 33 01.84	+02 10 03.5	19.4
2003 CU ₂₀	2003 03 26.28755	12 37 09.55	+01 05 23.8	20.8 V	691	2003 EE ₈	2003 01 28.40718	10 33 01.32	+02 10 09.6	20.1
2003 CE ₂₁	1999 03 20.45725	15 47 49.393	+00 12 17.13	20.02V	645	2003 EE ₈	2003 01 28.43798	10 33 00.20	+02 10 18.7	19.7
2003 CE ₂₁	1999 03 20.46072	15 47 49.446	+00 12 18.67	20.77	645	2003 EO ₈	2004 07 18.33029	22 37 59.37	-01 02 09.9	17.9
2003 CE ₂₁	1999 05 17.26851	15 22 06.83	+06 12 06.9	18.8	704	2003 EO ₈	2004 07 18.34060	22 37 59.23	-01 02 04.9	18.1
2003 CE ₂₁	1999 05 17.28078	15 22 06.23	+06 12 07.1	19.1	704	2003 EO ₈	2004 07 18.35092	22 37 59.11	-01 02 01.1	18.3
2003 CE ₂₁	1999 05 17.29297	15 22 05.63	+06 12 09.3	19.8	704	2003 EO ₈	2004 07 18.36125	22 37 58.93	-01 01 56.3	18.2
2003 CE ₂₁	1999 05 17.31730	15 22 04.00	+06 12 10.9	19.4	704	2003 EO ₈	2004 07 18.37169	22 37 58.83	-01 01 54.0	18.3
2003 CE ₂₁	2002 01 09.14465	03 30 01.423	+01 05 29.66	20.67V	645	2003 EW ₈	2004 07 21.63009	20 08 26.78	-17 48 03.1	19.4 R
2003 CE ₂₁	2002 01 09.14812	03 30 01.402	+01 05 30.99	21.59	645	2003 EW ₈	2004 07 21.63948	20 08 26.15	-17 48 03.9	19.6 R
2003 CE ₂₁	2003 02 26.59935	12 04 48.05	+12 58 37.6	20.9	608	2003 EW ₈	2004 07 21.64887	20 08 25.57	-17 48 05.0	19.1 R
2003 CE ₂₁	2003 02 26.61004	12 04 47.73	+12 58 44.7	21.4	608	2003 EW ₈	2004 07 21.65830	20 08 24.95	-17 48 05.7	19.5 R
2003 CE ₂₁	2003 02 26.62049	12 04 47.36	+12 58 53.1	21.2	608	2003 EN ₁₂	2004 07 21.57103	20 26 40.79	-23 29 15.5	19.4 R
2003 CE ₂₁	2003 03 03.32419	12 02 09.29	+13 56 51.1	18.1	704	2003 EN ₁₂	2004 07 21.58059	20 26 40.28	-23 29 17.2	19.5 R
2003 CE ₂₁	2003 03 03.33727	12 02 08.72	+13 57 02.2	18.8	704	2003 EN ₁₂	2004 07 21.59008	20 26 39.66	-23 29 18.5	20.2 R
2003 CE ₂₁	2003 03 03.35032	12 02 08.35	+13 57 11.2	19.2	704	2003 EN ₁₂	2004 07 21.59955	20 26 39.00	-23 29 19.3	19.6 R
2003 CE ₂₁	2003 03 03.36382	12 02 07.75	+13 57 22.9	18.7	704	2003 EU ₁₂	2004 07 18.24549	20 30 13.53	-01 39 51.2	20.4 R
2003 CE ₂₁	2004 07 16.26903	20 15 06.42	-12 39 05.7	19.5	704	2003 EU ₁₂	2004 07 18.25687	20 30 13.07	-01 39 52.4	20.3 R
2003 CE ₂₁	2004 07 16.28861	20 15 05.36	-12 39 13.0	20.0	704	2003 EU ₁₂	2004 07 18.26257	20 30 12.64	-01 39 54.7	20.1 R
2003 CE ₂₁	2004 07 16.29838	20 15 04.83	-12 39 17.9	20.3	704	2003 ED ₁₄	2001 11 18.23952	02 31 13.87	+04 42 19.0	20.0
2003 CE ₂₁	2004 07 16.30811	20 15 04.33	-12 39 22.0	19.8	704	2003 ED ₁₄	2001 11 18.25442	02 31 13.09	+04 42 17.7	20.2
2003 CE ₂₁	2004 07 18.27765	20 13 23.86	-12 53 40.1	19.2	704	2003 ED ₁₄	2001 11 18.28424	02 31 11.42	+04 42 17.3	20.0
2003 CE ₂₁	2004 07 18.29872	20 13 22.72	-12 53 49.5	19.7	704	2003 ED ₁₄	2003 01 27.31833	10 27 14.25	+17 34 09.7	19.8
2003 CE ₂₁	2004 07 18.30929	20 13 22.25	-12 53 54.3	19.9	704	2003 ED ₁₄	2003 01 27.33367	10 27 13.67	+17 34 16.4	20.1
2003 DE ₂	2004 07 21.49659	19 14 47.36	-24 01 19.4	17.8 R	E12	2003 ED ₁₄	2003 01 27.34909	10 27 12.90	+17 34 23.2	19.7
2003 DE ₂	2004 07 21.50597	19 14 46.75	-24 01 17.5	18.0 R	E12	2003 ED ₁₄	2003 01 27.38013	10 27 11.63	+17 34 39.1	20.2
2003 DE ₂	2004 07 21.51542	19 14 46.20	-24 01 14.2	17.9 R	E12	2003 EO ₁₅	2000 09 03.26014	22 20 12.476	-08 26 37.59	19.73V
2003 DE ₂	2004 07 21.52493	19 14 45.54	-24 01 12.3	18.0 R	E12	2003 EO ₁₅	2000 09 03.26361	22 20 12.274	-08 26 37.99	20.50
2003 DD ₅	2004 07 15.34796	21 49 25.61	-10 37 14.2	19.7	704	2003 EO ₁₅	2001 12 09.23652	03 14 31.13	+34 54 01.3	19.5
2003 DD ₅	2004 07 15.36917	21 49 24.69	-10 37 11.2	20.0	704	2003 EO ₁₅	2001 12 09.25149	03 14 30.42	+34 53 57.2	19.8
2003 DD ₅	2004 07 15.37973	21 49 24.28	-10 37 10.8	19.9	704	2003 EO ₁₅	2001 12 09.26646	03 14 29.58	+34 53 52.0	19.5
2003 DD ₅	2004 07 18.28867	21 47 21.96	-10 32 27.5	20.1	704	2003 EO ₁₅	2001 12 09.28144	03 14 28.76	+34 53 46.7	19.8
2003 DD ₅	2004 07 18.29917	21 47 21.52	-10 32 26.4	19.8	704	2003 EO ₁₅	2001 12 22.15164	03 05 47.73	+33 56 00.0	19.2
2003 DD ₅	2004 07 18.30950	21 47 21.05	-10 32 25.2	20.0	704	2003 EO ₁₅	2001 12 22.16661	03 05 47.33	+33 55 55.3	19.6
2003 DL ₁₀	2004 07 09.17674	15 27 05.98	-02 32 31.9	18.6 R	699	2003 EO ₁₅	2001 12 22.18157	03 05 46.78	+33 55 49.6	19.7
2003 DL ₁₀	2004 07 09.19295	15 27 05.88	-02 32 38.3		699	2003 EO ₁₅	2001 12 22.19655	03 05 46.32	+33 55 44.3	19.9
2003 DL ₁₀	2004 07 09.20916	15 27 05.75	-02 32 45.8		699	2003 EO ₁₅	2001 12 22.21154	03 05 45.90	+33 55 38.1	19.5
2003 DL ₁₀										

2003 ET ₁₆	2001 11 10.38238	02 28 02.05	+21 43 14.2	19.0	644	2003 EK ₄₅	2000 09 30.38762	02 24 47.66	+24 57 44.5	19.8	704
2003 ET ₁₆	2001 11 10.39291	02 28 01.40	+21 43 10.4	19.4	644	2003 EK ₄₅	2000 10 25.30825	02 03 52.37	+23 43 23.5	18.9	704
2003 ET ₁₆	2001 11 24.16444	02 15 46.60	+20 24 51.6	19.5	704	2003 EK ₄₅	2000 10 25.33521	02 03 50.78	+23 43 16.0	19.1	704
2003 ET ₁₆	2001 11 24.17900	02 15 45.97	+20 24 48.3	19.8	704	2003 EK ₄₅	2000 10 25.34871	02 03 50.06	+23 43 11.8	19.6	704
2003 ET ₁₆	2001 11 24.19357	02 15 45.32	+20 24 42.9	19.4	704	2003 EK ₄₅	2000 11 19.24079	01 43 45.49	+21 19 05.7	19.4	704
2003 ET ₁₆	2001 11 24.20814	02 15 44.69	+20 24 40.0	20.0	704	2003 EK ₄₅	2000 11 19.25646	01 43 44.91	+21 19 00.5	19.9	704
2003 ET ₁₆	2002 12 14.47756	10 10 56.884	+10 46 54.00	21.21V	645	2003 EK ₄₅	2000 11 19.27206	01 43 44.32	+21 18 55.9	19.5	704
2003 ET ₁₆	2002 12 14.48103	10 10 56.933	+10 46 53.27	22.06	645	2003 EK ₄₅	2001 12 19.48067	07 44 54.99	+23 16 22.2	20.7	704
2003 ET ₁₇	2004 07 18.26977	20 26 41.25	-10 48 47.7	19.4	704	2003 EK ₄₅	2001 12 19.49603	07 44 54.35	+23 16 23.5	20.5	704
2003 ET ₁₇	2004 07 18.27505	20 26 40.82	-10 48 48.6	18.9	704	2003 EK ₄₅	2001 12 19.51117	07 44 53.39	+23 16 23.8	20.0	704
2003 ET ₁₇	2004 07 18.27865	20 26 40.70	-10 48 50.0	18.8	704	2003 EK ₄₅	2001 12 19.52641	07 44 52.68	+23 16 24.7	20.2	704
2003 ET ₁₇	2004 07 18.28058	20 26 40.67	-10 48 50.7	19.4	704	2003 EK ₄₅	2002 01 14.23494	07 21 21.79	+23 32 57.6	19.7	704
2003 ET ₁₇	2004 07 18.28946	20 26 40.21	-10 48 53.3	19.5	704	2003 EK ₄₅	2002 01 14.25004	07 21 20.95	+23 32 57.4	20.0	704
2003 ET ₁₇	2004 07 18.29611	20 26 39.89	-10 48 55.4	19.5	704	2003 EK ₄₅	2002 01 14.26516	07 21 20.05	+23 32 57.4	20.0	704
2003 ET ₁₇	2004 07 18.29972	20 26 39.75	-10 48 56.4	19.0	704	2003 EK ₄₅	2002 01 14.28427	07 21 18.89	+23 32 58.7	20.1	704
2003 ET ₁₇	2004 07 18.30141	20 26 39.75	-10 48 56.8	19.2	704	2003 EK ₄₅	2002 01 14.29960	07 21 17.99	+23 32 58.8	19.7	704
2003 ET ₁₇	2004 07 18.30669	20 26 39.42	-10 48 57.9	19.6	704	2003 EH ₄₆	1993 02 26.31257	10 42 32.81	+10 56 01.7		691
2003 ET ₁₇	2004 07 18.31029	20 26 39.26	-10 48 59.5	19.4	704	2003 EH ₄₆	1993 02 26.34043	10 42 31.45	+10 56 14.9	19.8 V	691
2003 ET ₁₇	2004 07 18.31175	20 26 39.30	-10 49 00.4	19.4	704	2003 EH ₄₆	1993 02 26.37241	10 42 29.91	+10 56 29.8		691
2003 ET ₁₇	2004 07 18.31725	20 26 38.90	-10 49 01.9	19.7	704	2003 EH ₄₆	2000 10 02.41938	01 36 24.324	-00 26 37.15	20.65V	645
2003 ET ₁₇	2004 07 18.32085	20 26 38.79	-10 49 02.6	18.9	704	2003 EH ₄₆	2000 10 02.42285	01 36 24.179	-00 26 38.50	21.50	645
2003 EW ₂₀	2004 07 21.62917	20 14 37.96	-17 44 09.4	19.3 R	E12	2003 EH ₄₆	2003 03 25.25905	11 28 22.76	+10 14 33.2	20.1	644
2003 EW ₂₀	2004 07 21.63855	20 14 37.44	-17 44 11.8	19.2 R	E12	2003 EH ₄₆	2003 03 25.29456	11 28 21.18	+10 14 48.2	20.2	644
2003 EW ₂₀	2004 07 21.64793	20 14 36.93	-17 44 13.5	19.6 R	E12	2003 EH ₄₆	2003 03 25.32552	11 28 19.82	+10 15 01.0	20.4	644
2003 EW ₂₀	2004 07 21.65736	20 14 36.42	-17 44 15.4	19.4 R	E12	2003 EC ₄₈	2000 09 03.19152	21 28 50.04	-01 20 14.3	19.1	704
2003 EN ₂₁	2001 11 17.35915	05 31 45.87	+15 29 59.3	19.9	704	2003 EC ₄₈	2000 09 03.20467	21 28 49.44	-01 20 17.7	20.3	704
2003 EN ₂₁	2001 11 17.37364	05 31 45.28	+15 29 56.9	20.0	704	2003 EC ₄₈	2000 09 03.23005	21 28 48.24	-01 20 23.3	19.9	704
2003 EN ₂₁	2001 11 17.40272	05 31 43.94	+15 29 53.1	20.6	704	2003 EC ₄₈	2000 09 03.24342	21 28 47.55	-01 20 24.9	20.5	704
2003 EN ₂₁	2004 07 14.27514	21 08 09.53	-07 44 07.9	19.1	704	2003 EC ₄₈	2001 11 12.27989	03 33 02.87	+30 37 14.3	19.3	704
2003 EN ₂₁	2004 07 14.28605	21 08 09.09	-07 44 09.5	19.3	704	2003 EC ₄₈	2001 11 12.29462	03 33 02.07	+30 37 10.1	19.9	704
2003 EN ₂₁	2004 07 14.29599	21 08 08.73	-07 44 11.3	19.0	704	2003 EC ₄₈	2001 11 12.30938	03 33 01.06	+30 37 05.9	19.9	704
2003 EN ₂₁	2004 07 14.30592	21 08 08.28	-07 44 13.0	19.2	704	2003 EC ₄₈	2001 11 12.32409	03 33 00.23	+30 37 01.1	20.1	704
2003 EN ₂₁	2004 07 14.31584	21 08 07.90	-07 44 14.4	19.4	704	2003 EC ₄₈	2001 11 12.33881	03 32 59.25	+30 36 56.3	19.7	704
2003 EN ₂₁	2004 07 18.28080	21 05 25.14	-07 56 07.6	19.0	704	2003 EC ₄₈	2004 07 17.32749	21 15 32.00	-06 45 48.4	18.8	644
2003 EN ₂₁	2004 07 18.29161	21 05 24.61	-07 56 10.3	19.2	704	2003 EC ₄₈	2004 07 17.34917	21 15 30.94	-06 45 47.0	19.2	644
2003 EN ₂₁	2004 07 18.30186	21 05 24.15	-07 56 11.3	19.2	704	2003 EC ₄₈	2004 07 17.37472	21 15 29.56	-06 45 46.1	20.1	704
2003 EN ₂₁	2004 07 18.31243	21 05 23.65	-07 56 13.8	18.9	704	2003 EC ₄₈	2004 07 17.38109	21 15 29.30	-06 45 44.9	18.8	644
2003 EN ₂₁	2004 07 18.32300	21 05 23.15	-07 56 16.2	19.0	704	2003 EC ₄₈	2004 07 17.40249	21 15 28.16	-06 45 44.2	20.0	704
2003 EA ₂₃	2004 07 22.28945	20 45 44.65	-18 52 17.8	18.9 R	699	2003 EC ₄₈	2004 07 17.41381	21 15 27.60	-06 45 42.4	19.8	704
2003 EA ₂₃	2004 07 22.29917	20 45 44.24	-18 52 21.2		699	2003 EC ₄₈	2004 07 18.29203	21 14 44.39	-06 44 52.5	20.0	704
2003 EA ₂₃	2004 07 22.30891	20 45 43.79	-18 52 24.5		699	2003 EC ₄₈	2004 07 18.30249	21 14 43.88	-06 44 51.8	19.4	704
2003 EA ₂₃	2004 07 22.31866	20 45 43.26	-18 52 27.6		699	2003 EC ₄₈	2004 07 18.31286	21 14 43.33	-06 44 51.3	19.5	704
2003 ET ₂₅	2004 07 18.60573	19 56 45.35	-49 25 43.2	19.2 R	E12	2003 EC ₄₈	2004 07 18.32342	21 14 42.84	-06 44 50.9	20.0	704
2003 ET ₂₅	2004 07 18.61713	19 56 44.46	-49 25 42.1	18.4 R	E12	2003 EE ₄₈	2001 10 18.25807	01 06 08.94	+26 21 34.4	19.1	704
2003 ET ₂₅	2004 07 18.62853	19 56 43.67	-49 25 41.4	18.4 R	E12	2003 EE ₄₈	2001 10 18.27399	01 06 07.87	+26 21 28.3	19.6	704
2003 ET ₂₅	2004 07 18.63997	19 56 42.81	-49 25 40.6	18.8 R	E12	2003 EE ₄₈	2001 10 18.28990	01 06 06.94	+26 21 22.0	19.7	704
2003 EZ ₂₅	2000 08 24.26620	21 48 24.72	-14 57 53.1	18.4	704	2003 EE ₄₈	2001 10 18.30578	01 06 05.94	+26 21 15.7	19.6	704
2003 EZ ₂₅	2000 08 24.27888	21 48 24.06	-14 57 57.1	18.9	704	2003 EE ₄₈	2003 02 09.53717	11 39 45.01	-14 51 00.6	19.7	644
2003 EZ ₂₅	2000 08 24.29160	21 48 23.37	-14 58 01.3	18.8	704	2003 EE ₄₈	2003 02 09.54761	11 39 44.69	-14 51 04.4	19.2	644
2003 EZ ₂₅	2000 08 24.30432	21 48 22.71	-14 58 07.2	18.2	704	2003 EE ₄₈	2003 02 09.55803	11 39 44.29	-14 51 08.1	18.7	644
2003 EZ ₂₅	2000 08 24.31707	21 48 22.09	-14 58 10.7	18.9	704	2003 EE ₄₈	2003 04 01.36245	10 56 48.56	-14 15 44.6	20.0	608
2003 EZ ₂₅	2001 11 17.29614	04 55 28.00	+16 09 16.6	19.8	704	2003 EE ₄₈	2003 04 01.37318	10 56 48.08	-14 15 39.5	19.7	608
2003 EZ ₂₅	2001 11 17.31073	04 55 27.33	+16 09 15.8	20.3	704	2003 EE ₄₈	2003 04 01.38423	10 56 47.60	-14 15 35.9	20.4	608
2003 EZ ₂₅	2001 11 17.32614	04 55 26.41	+16 09 15.5	20.0	704	2003 EE ₄₈	2004 07 11.29276	21 08 54.34	-09 49 06.8	19.9	704
2003 EZ ₂₅	2001 11 17.34079	04 55 25.67	+16 09 13.7	20.0	704	2003 EE ₄₈	2004 07 11.30300	21 08 53.86	-09 49 06.4	20.1	704
2003 EZ ₂₅	2001 11 17.35571	04 55 24.85	+16 09 11.9	20.2	704	2003 EE ₄₈	2004 07 11.31457	21 08 53.25	-09 49 04.3	20.5	704
2003 EZ ₂₅	2003 02 11.60025	11 59 38.74	+03 51 47.2	20.6	608	2003 EE ₄₈	2004 07 11.33536	21 08 52.23	-09 49 03.5	20.2	704
2003 EZ ₂₅	2003 02 11.61091	11 59 38.51	+03 51 50.8	20.3	608	2003 EE ₄₈	2004 07 18.28051	21 02 48.50	-09 40 39.2	19.7	704
2003 EZ ₂₅	2003 02 11.62159	11 59 38.29	+03 51 53.3	20.6	608	2003 EE ₄₈	2004 07 18.29132	21 02 47.79	-09 40 38.7	20.2	704
2003 EZ ₂₅	2004 06 11.38321	20 10 58.89	-16 38 45.2	20.8 V	691	2003 EE ₄₈	2004 07 18.30157	21 02 47.33	-09 40 38.5	20.4	704
2003 EZ ₂₅	2004 06 11.41180	20 10 58.31	-16 38 48.0	21.6 V	691	2003 EE ₄₈	2004 07 18.31215	21 02 46.76	-09 40 37.6	20.4	704
2003 EZ ₂₅	2004 06 11.44049	20 10 57.73	-16 38 50.7	20.8 V	691	2003 EK ₄₉	1994 03 12.32544	11 36 28.25	+03 18 13.0		691
2003 EZ ₂₅	2004 06 18.32442	20 08 14.30	-16 52 38.8	19.3	704	2003 EK ₄₉	1994 03 12.35980	11 36 26.06	+03 18 16.8		691
2003 EZ ₂₅	2004 06 18.33456	20 08 14.00	-16 52 39.7	19.5	704	2003 EK ₄₉	1994 03 12.41066	11 36 23.23	+03 18 28.1	19.1 V	691
2003 EZ ₂₅	2004 06 18.34485	20 08 13.68	-16 52 41.5	19.5	704	2003 EK ₄₉	1998 02 01.61670	08 54 52.39	+24 06 37.0		327
2003 EZ ₂₅	2004 06 18.35500	20 08 13.35	-16 52 43.2	19.4	704	2003 EK ₄₉	1998 02 01.63135	08 54 51.54	+24 06 39.1	19.2	327
2003 EZ ₂₅	2004 06 18.36514	20 08 13.04	-16 52 44.1	19.1	704	2003 EK ₄₉	1998 02 01.64616	08 54 50.55	+24 06 42.0		327
2003 EZ ₂₅	2004 07 18.24256	19 45 21.13	-18 40 25.4	19.5	704	2003 EK ₄₉	2001 12 22.22510	05 45 22.57	+32 16 56.3	19.5	704
2003 EZ ₂₅	2004 07 18.25316	19 45 20.45	-18 40 27.1	19.0	704	2003 EK ₄₉	2001 12 22.24014	05 45 21.63	+32 16 55.9	19.9	704
2003 EZ ₂₅	2004 07 18.26409	19 45 19.71	-18 40 30.0	19.5	704						

2004 JULY 25

M.P.S. 110747

2003 FN ₂	2001 12 20.31284	06 10 26.03	+43 49 05.9	20.6	644	2003 FL ₃₆	1994 10 06.13311	00 27 01.42	+03 13 10.8	18.5 V	691
2003 FN ₂	2001 12 20.33487	06 10 24.41	+43 49 09.6	20.3	644	2003 FL ₃₆	1994 10 06.15635	00 27 00.17	+03 13 08.7		691
2003 FS ₃	1982 07 24.52092	19 20 50.82	-05 49 04.7		4 260	2003 FL ₃₆	1994 10 06.18578	00 26 58.59	+03 13 05.8		691
2003 FS ₃	1982 07 24.55911	19 20 49.22	-05 49 28.6		4 260	2003 FL ₃₆	1999 09 13.22896	22 31 05.37	-18 55 39.6	18.6	704
2003 FO ₄	1998 06 25.24671	18 07 34.85	-00 36 13.3	19.0	704	2003 FL ₃₆	1999 09 13.24034	22 31 04.81	-18 55 38.5	19.1	704
2003 FO ₄	1998 06 25.28353	18 07 33.01	-00 36 31.4	19.5	704	2003 FL ₃₆	1999 09 13.25183	22 31 04.26	-18 55 38.4	19.3	704
2003 FO ₄	1998 06 25.30209	18 07 31.85	-00 36 35.7	19.4	704	2003 FL ₃₆	1999 09 13.26383	22 31 03.69	-18 55 37.2	19.2	704
2003 FO ₄	1998 06 25.32057	18 07 30.84	-00 36 44.6	19.4	704	2003 FL ₃₆	2000 11 19.31744	03 46 10.38	+33 10 18.3	19.4	704
2003 FO ₄	2004 07 09.38067	21 08 22.77	-13 50 48.8	18.6 R	699	2003 FL ₃₆	2000 11 19.35074	03 46 08.40	+33 10 16.3	19.8	704
2003 FO ₄	2004 07 09.39283	21 08 22.35	-13 50 55.8		699	2003 FL ₃₆	2000 11 19.36591	03 46 07.43	+33 10 15.6	19.3	704
2003 FO ₄	2004 07 09.40502	21 08 22.00	-13 51 03.0		699	2003 FL ₃₆	2000 11 19.38098	03 46 06.42	+33 10 14.0	19.4	704
2003 FO ₄	2004 07 09.41718	21 08 21.55	-13 51 09.3		699	2003 FL ₃₆	2002 01 14.28850	08 43 53.42	+33 09 46.1	19.9	644
2003 FO ₄	2004 07 18.06755	21 03 10.99	-15 15 50.0	18.5 R	599	2003 FL ₃₆	2002 01 14.35496	08 43 49.74	+33 09 59.2	19.9	644
2003 FO ₄	2004 07 18.07854	21 03 10.55	-15 15 56.5	18.7 R	599	2003 FL ₃₆	2002 01 14.41747	08 43 46.31	+33 10 10.9	20.0	644
2003 FO ₄	2004 07 18.32507	21 03 00.85	-15 18 27.1	18.6	704	2003 FL ₃₆	2002 01 14.51455	08 43 40.91	+33 10 28.5	20.0	644
2003 FO ₄	2004 07 18.33552	21 03 00.41	-15 18 34.6	18.8	704	2003 FL ₃₆	2002 01 14.52493	08 43 40.35	+33 10 30.4	20.2	644
2003 FO ₄	2004 07 18.34644	21 02 59.96	-15 18 40.8	19.1	704	2003 FL ₃₆	2002 01 14.53541	08 43 39.75	+33 10 32.2	19.9	644
2003 FO ₄	2004 07 22.42153	23 16 08.19	-10 28 19.7	18.9 R	699	2003 FL ₃₆	2002 01 19.31505	08 39 14.54	+33 24 44.0	19.2 R	699
2003 FO ₄	2004 07 22.43127	23 16 08.14	-10 28 24.8		699	2003 FL ₃₆	2002 01 19.34262	08 39 12.98	+33 24 47.6		699
2003 FO ₄	2004 07 22.44101	23 16 08.15	-10 28 32.5		699	2003 FL ₃₆	2002 01 19.37014	08 39 11.40	+33 24 53.0		699
2003 FO ₄	2004 07 22.45232	23 16 07.93	-10 28 40.4		699	2003 FL ₃₆	2002 01 19.39769	08 39 09.78	+33 24 58.0		699
2003 FZ ₄	2004 07 01.59087	19 50 27.57	-43 55 53.6	18.6 R	E12	2003 FL ₃₆	2002 02 10.26112	08 18 35.21	+33 52 48.1	19.8	704
2003 FZ ₄	2004 07 01.60469	19 50 26.81	-43 55 56.0	18.4 R	E12	2003 FL ₃₆	2002 02 10.27707	08 18 34.33	+33 52 49.0	19.9	704
2003 FZ ₄	2004 07 01.61857	19 50 25.99	-43 56 00.9	17.9 R	E12	2003 FL ₃₆	2002 02 10.29255	08 18 33.65	+33 52 46.4	20.8	704
2003 FZ ₄	2004 07 01.63242	19 50 25.20	-43 56 05.3	19.3 R	E12	2003 FL ₃₆	2002 02 10.30683	08 18 32.76	+33 52 47.1	20.2	704
2003 FZ ₄	2004 07 19.55105	19 32 02.97	-44 46 52.8	19.3 R	E12	2003 FL ₃₆	2004 04 20.70968	19 58 28.11	-33 52 32.8	19.0 R	E12
2003 FZ ₄	2004 07 19.56241	19 32 02.22	-44 46 53.6	18.9 R	E12	2003 FL ₃₆	2004 04 20.71884	19 58 28.78	-33 52 34.8	19.5 R	E12
2003 FZ ₄	2004 07 19.57380	19 32 01.53	-44 46 54.4	18.7 R	E12	2003 FL ₃₆	2004 04 20.72799	19 58 29.38	-33 52 35.2	19.8 R	E12
2003 FZ ₄	2004 07 19.58514	19 32 00.67	-44 46 53.0	18.3 R	E12	2003 FL ₃₆	2004 04 20.73716	19 58 30.00	-33 52 36.8	20.4 R	E12
2003 FX ₆	2004 07 15.57469	20 08 40.51	-37 10 26.7	18.4 R	E12	2003 FO ₃₈	2001 11 15.48451	07 08 09.93	+23 21 49.5	21.0 V	691
2003 FX ₆	2004 07 15.58426	20 08 39.85	-37 10 28.7	18.9 R	E12	2003 FO ₃₈	2001 11 15.50736	07 08 09.66	+23 21 49.2	20.5 V	691
2003 FX ₆	2004 07 15.59375	20 08 39.38	-37 10 32.6	19.5 R	E12	2003 FO ₃₈	2001 11 15.53018	07 08 09.39	+23 21 48.9	21.0 V	691
2003 FX ₆	2004 07 15.60325	20 08 38.78	-37 10 35.5	19.0 R	E12	2003 FO ₃₈	2001 12 18.37364	06 45 56.89	+23 32 05.6	18.9	704
2003 FX ₆	2004 07 15.66675	20 08 35.027	-37 10 56.59	19.2 R	1 413	2003 FO ₃₈	2001 12 18.38971	06 45 55.85	+23 32 06.5	19.8	704
2003 FX ₆	2004 07 15.66906	20 08 34.898	-37 10 57.20	19.3 R	1 413	2003 FO ₃₈	2001 12 18.42025	06 45 53.67	+23 32 07.7	19.3	704
2003 FX ₆	2004 07 15.67137	20 08 34.759	-37 10 58.04	19.2 R	1 413	2003 FO ₃₈	2004 07 16.27913	20 13 58.43	-19 03 07.2	19.9	704
2003 FX ₆	2004 07 15.67352	20 08 34.630	-37 10 58.73	19.6 R	1 413	2003 FO ₃₈	2004 07 16.28982	20 13 57.74	-19 03 08.8	19.4	704
2003 FX ₆	2004 07 15.67537	20 08 34.525	-37 10 59.33	19.6 R	1 413	2003 FO ₃₈	2004 07 16.30061	20 13 57.11	-19 03 10.2	19.2	704
2003 FX ₆	2004 07 15.67721	20 08 34.419	-37 10 59.89	19.6 R	1 413	2003 FO ₃₈	2004 07 16.31144	20 13 56.47	-19 03 11.3	18.8	704
2003 FX ₆	2004 07 15.66958	20 07 43.720	-37 15 50.32	19.8 R	1 413	2003 FO ₃₈	2004 07 16.32234	20 13 55.86	-19 03 12.5	18.8	704
2003 FX ₆	2004 07 16.57179	20 07 43.592	-37 15 50.96	19.7 R	1 413	2003 FO ₃₈	2004 07 19.35855	20 11 02.15	-19 08 25.1	18.0 R	699
2003 FX ₆	2004 07 16.57398	20 07 43.467	-37 15 51.78	19.8 R	1 413	2003 FO ₃₈	2004 07 19.37482	20 11 01.07	-19 08 26.3		699
2003 FB ₁₀	2004 07 21.49565	19 23 13.93	-22 24 48.1	17.9 R	E12	2003 FO ₃₈	2004 07 19.39108	20 11 00.17	-19 08 28.7		699
2003 FB ₁₀	2004 07 21.50503	19 23 13.46	-22 24 49.3	17.9 R	E12	2003 FO ₃₈	2004 07 19.40733	20 10 59.12	-19 08 30.5		699
2003 FB ₁₀	2004 07 21.51448	19 23 13.04	-22 24 51.6	17.8 R	E12	2003 FO ₃₈	2004 07 21.62538	20 08 49.54	-19 12 16.0	17.8 R	E12
2003 FB ₁₀	2004 07 21.52399	19 23 12.52	-22 24 52.7	18.2 R	E12	2003 FO ₃₈	2004 07 21.63479	20 08 48.93	-19 12 16.9	17.8 R	E12
2003 FQ ₁₀	2003 04 08.22235	12 32 29.66	-00 29 30.8	20.7 V	691	2003 FO ₃₈	2004 07 21.64417	20 08 48.39	-19 12 18.0	18.1 R	E12
2003 FQ ₁₀	2003 04 08.24858	12 32 28.42	-00 29 20.7	20.5 V	691	2003 FO ₃₈	2004 07 21.65360	20 08 47.79	-19 12 18.8	17.9 R	E12
2003 FQ ₁₀	2003 04 08.27494	12 32 27.16	-00 29 10.3	21.3 V	691	2003 FZ ₃₈	2004 07 18.85703	19 59 43.90	-06 53 42.5	18.8 V	104
2003 FQ ₁₀	2003 04 25.13463	12 20 54.95	+01 07 02.0	20.8 V	691	2003 FZ ₃₈	2004 07 18.86271	19 59 43.62	-06 53 44.4	19.3 V	104
2003 FQ ₁₀	2003 04 25.16091	12 20 54.04	+01 07 09.5	21.1 V	691	2003 FZ ₃₈	2004 07 18.86846	19 59 43.29	-06 53 45.8	19.8 V	104
2003 FQ ₁₀	2003 04 25.18811	12 20 53.07	+01 07 16.5	21.1 V	691	2003 FW ₄₁	2004 07 21.57775	20 13 53.24	-22 03 06.1	19.4 R	E12
2003 FD ₁₁	1996 10 07.13125	23 51 55.73	-04 54 42.0	18.7	4 809	2003 FW ₄₁	2004 07 21.58727	20 13 52.71	-22 03 08.5	19.6 R	E12
2003 FD ₁₁	1996 10 07.14444	23 51 55.10	-04 54 45.7		4 809	2003 FW ₄₁	2004 07 21.59674	20 13 52.22	-22 03 10.3	19.3 R	E12
2003 FD ₁₁	1996 10 07.15764	23 51 54.54	-04 54 48.3		4 809	2003 FW ₄₁	2004 07 21.60613	20 13 51.72	-22 03 13.0	19.7 R	E12
2003 FD ₁₁	2000 09 05.22954	21 39 44.58	-17 11 33.9	19.1	704	2003 FM ₄₂	1997 11 29.30916	04 23 54.25	+20 18 10.4	17.9	704
2003 FD ₁₁	2000 09 05.24293	21 39 43.95	-17 11 37.1	18.5	704	2003 FM ₄₂	1997 11 29.32822	04 23 52.97	+20 18 06.9	17.7	704
2003 FD ₁₁	2000 09 05.25695	21 39 43.42	-17 11 40.9	19.1	704	2003 FM ₄₂	1997 11 29.34684	04 23 51.61	+20 18 02.8	18.4	704
2003 FD ₁₁	2001 12 19.46328	07 30 55.82	+22 12 05.5	19.9	704	2003 FM ₄₂	1997 11 29.36727	04 23 50.10	+20 18 01.5	18.3	704
2003 FD ₁₁	2001 12 19.49378	07 30 54.08	+22 12 10.1	19.9	704	2003 FM ₄₂	1999 04 07.15000	09 58 55.59	+12 49 33.5	20.7 V	691
2003 FD ₁₁	2001 12 19.50892	07 30 53.31	+22 12 13.7	20.2	704	2003 FM ₄₂	1999 04 07.17263	09 58 55.16	+12 49 35.8	21.2 V	691
2003 FD ₁₁	2004 07 16.27500	19 44 38.64	-22 27 19.4	19.3	704	2003 FM ₄₂	1999 04 07.19529	09 58 54.53	+12 49 32.6	19.0 V	691
2003 FD ₁₁	2004 07 16.28570	19 44 38.09	-22 27 21.4	19.4	704	2003 FM ₄₂	2000 07 07.25955	18 51 13.78	-21 57 40.2	16.7	704
2003 FD ₁₁	2004 07 16.29642	19 44 37.47	-22 27 23.3	19.1	704	2003 FM ₄₂	2000 07 07.27291	18 51 12.96	-21 57 41.7	17.1	704
2003 FD ₁₁	2004 07 16.30724	19 44 36.77	-22 27 25.6	18.9	704	2003 FM ₄₂	2000 07 07.28593	18 51 12.11	-21 57 43.1	17.2	704
2003 FD ₁₁	2004 07 21.49472	19 39 40.40	-22 44 30.5	19.2 R	E12	2003 FM ₄₂	2000 07 07.29865	18 51 11.41	-21 57 43.5	17.3	704
2003 FD ₁₁	2004 07 21.50411	19 39 39.80	-22 44 32.9	19.8 R	E12	2003 FM ₄₂	2000 07 07.31131	18 51 10.66	-21 57 45.1	17.3	704
2003 FD ₁₁	2004 07 21.51354	19 39 39.23	-22 44 34.8	19.7 R	E12	2003 FM ₄₂	2001 12 17.31670	06 36 37.72	+22 16 51.4	20.7 V	691
2003 FD ₁₁	2004 07 21.52304	19 39 38.66	-22 44 37.0	19.6 R	E12	2003 FM ₄₂	2001 12 17.33897	06 36 36.21	+22 16 53.1	20.9 V	691
2003 FV ₁₄	2004 07 18.28423	22 04 26.87	-03 16 12.1	19.1	704	2003 FM _{42</}					

2003 FX ₅₅	2003 03 07.28444	11 28 33.87	+02 51 25.0	19.1 R	699	2003 FQ ₇₂	2004 07 19.36910	21 43 41.19	-16 25 54.7	699
2003 FX ₅₅	2003 03 07.30063	11 28 32.95	+02 51 30.2		699	2003 FQ ₇₂	2004 07 19.38539	21 43 40.59	-16 26 02.4	699
2003 FX ₅₅	2003 03 07.31656	11 28 32.12	+02 51 38.8		699	2003 FQ ₇₂	2004 07 19.40163	21 43 39.92	-16 26 09.9	699
2003 FX ₅₅	2003 03 07.33251	11 28 31.21	+02 51 45.0		699	2003 FV ₇₂	2004 06 15.39432	22 27 49.41	-14 50 45.5	19.2 704
2003 FX ₅₅	2003 04 11.13758	11 01 19.57	+06 31 59.0	20.4 V	691	2003 FV ₇₂	2004 06 15.40471	22 27 49.85	-14 50 46.0	19.3 704
2003 FX ₅₅	2003 04 11.16367	11 01 18.74	+06 32 05.7	21.1 V	691	2003 FV ₇₂	2004 06 15.41513	22 27 50.25	-14 50 45.9	19.4 704
2003 FX ₅₅	2003 04 11.18978	11 01 17.86	+06 32 13.2	21.1 V	691	2003 FL ₇₄	2004 07 09.38389	20 49 07.96	-22 37 48.8	18.5 R 699
2003 FQ ₆₀	1994 06 13.27387	15 44 11.83	-07 48 25.1		691	2003 FL ₇₄	2004 07 09.39607	20 49 07.57	-22 37 54.2	699
2003 FQ ₆₀	1994 06 13.29835	15 44 10.94	-07 48 29.2	18.5 V	691	2003 FL ₇₄	2004 07 09.40826	20 49 07.15	-22 37 59.3	699
2003 FQ ₆₀	1994 06 13.32940	15 44 09.79	-07 48 33.5		691	2003 FL ₇₄	2004 07 09.42043	20 49 06.68	-22 38 03.7	699
2003 FQ ₆₀	2003 02 01.41517	12 37 42.02	+02 51 59.5	20.6	704	2003 FC ₇₅	2004 07 20.71832	00 31 50.81	-16 56 10.4	19.5 R E12
2003 FQ ₆₀	2003 02 01.44562	12 37 42.59	+02 52 05.4	19.7	704	2003 FC ₇₅	2004 07 20.72786	00 31 50.98	-16 56 12.3	19.6 R E12
2003 FQ ₆₀	2003 02 01.46095	12 37 42.79	+02 52 07.4	19.4	704	2003 FC ₇₅	2004 07 20.73742	00 31 51.24	-16 56 14.3	19.4 R E12
2003 FQ ₆₀	2004 07 15.34875	22 01 07.03	-12 57 53.7	19.9	704	2003 FC ₇₅	2004 07 20.74697	00 31 51.40	-16 56 15.7	19.8 R E12
2003 FQ ₆₀	2004 07 15.35938	22 01 06.67	-12 57 57.5	20.4	704	2003 FW ₇₆	2004 07 18.27386	20 37 15.23	-12 30 58.7	18.5 704
2003 FQ ₆₀	2004 07 15.36996	22 01 06.42	-12 58 01.3	20.2	704	2003 FW ₇₆	2004 07 18.28419	20 37 14.69	-12 30 59.4	18.2 704
2003 FQ ₆₀	2004 07 15.38052	22 01 06.03	-12 58 04.7	20.3	704	2003 FW ₇₆	2004 07 18.29453	20 37 14.17	-12 31 00.2	18.4 704
2003 FQ ₆₀	2004 07 16.31769	22 00 40.64	-13 03 11.1	19.6	704	2003 FW ₇₆	2004 07 18.30503	20 37 13.64	-12 31 01.3	18.5 704
2003 FQ ₆₀	2004 07 16.32797	22 00 40.32	-13 03 15.0	19.8	704	2003 FA ₇₉	2004 07 18.31551	20 37 13.10	-12 31 01.7	18.7 704
2003 FQ ₆₀	2004 07 16.33833	22 00 40.02	-13 03 17.3	19.7	704	2003 FA ₇₉	2004 07 18.78931	02 02 09.96	+13 21 38.7	19.2 R E12
2003 FQ ₆₀	2004 07 16.34835	22 00 39.63	-13 03 19.7	19.7	704	2003 FA ₇₉	2004 07 18.79495	02 02 10.58	+13 21 44.6	18.9 R E12
2003 FQ ₆₀	2004 07 16.35830	22 00 39.44	-13 03 24.9	20.2	704	2003 FA ₇₉	2004 07 18.80060	02 02 11.19	+13 21 48.9	19.8 R E12
2003 FV ₆₀	2004 07 18.27085	19 56 48.14	-16 01 43.9	19.0	704	2003 FA ₇₉	2004 07 18.80627	02 02 11.82	+13 21 53.4	19.2 R E12
2003 FV ₆₀	2004 07 18.28159	19 56 47.58	-16 01 46.5	19.2	704	2003 FA ₈₂	2004 07 09.38470	20 58 53.16	-21 48 31.5	19.0 R 699
2003 FV ₆₀	2004 07 18.29193	19 56 47.04	-16 01 49.0	19.5	704	2003 FA ₈₂	2004 07 09.39689	20 58 52.71	-21 48 34.2	699
2003 FV ₆₀	2004 07 18.30243	19 56 46.47	-16 01 52.4	19.6	704	2003 FA ₈₂	2004 07 09.40907	20 58 52.26	-21 48 41.3	699
2003 FV ₆₀	2004 07 18.31276	19 56 45.95	-16 01 55.2	19.5	704	2003 FA ₈₂	2004 07 09.42124	20 58 51.86	-21 48 44.9	699
2003 FV ₆₀	2004 07 21.53714	19 54 01.44	-16 17 20.3	19.1 R	E12	2003 FF ₈₃	2004 07 20.63960	21 17 09.46	-51 44 12.6	18.5 R E12
2003 FV ₆₀	2004 07 21.54664	19 54 00.87	-16 17 24.4	19.3 R	E12	2003 FF ₈₃	2004 07 20.64912	21 17 08.79	-51 44 16.4	18.8 R E12
2003 FV ₆₀	2004 07 21.55620	19 54 00.51	-16 17 26.4	19.3 R	E12	2003 FF ₈₃	2004 07 20.65863	21 17 08.10	-51 44 19.6	18.3 R E12
2003 FV ₆₀	2004 07 21.56567	19 53 59.84	-16 17 30.0	18.2 R	E12	2003 FF ₈₃	2004 07 20.66814	21 17 07.43	-51 44 23.5	18.4 R E12
2003 FC ₆₈	1999 05 20.32501	15 59 03.27	-10 59 04.7	20.0 V	691	2003 FT ₉₀	2004 07 18.40911	01 14 28.41	+14 56 39.7	19.9 704
2003 FC ₆₈	1999 05 20.34622	15 59 02.10	-10 59 01.4	20.0 V	691	2003 FT ₉₀	2004 07 18.41957	01 14 29.10	+14 56 44.7	19.3 704
2003 FC ₆₈	1999 05 20.36770	15 59 00.91	-10 58 58.2	20.2 V	691	2003 FT ₉₀	2004 07 18.43133	01 14 29.85	+14 56 50.0	20.1 704
2003 FC ₆₈	2000 09 24.27976	00 05 37.93	-05 54 59.9	18.9	704	2003 FZ ₉₀	2004 07 21.62258	20 32 21.53	-19 22 12.6	19.7 R E12
2003 FC ₆₈	2000 09 24.29491	00 05 37.10	-05 55 04.7	19.6	704	2003 FZ ₉₀	2004 07 21.63198	20 32 21.01	-19 22 14.4	20.4 R E12
2003 FC ₆₈	2000 09 24.30631	00 05 36.69	-05 55 09.5	18.8 R	699	2003 FZ ₉₀	2004 07 21.64138	20 32 20.45	-19 22 14.8	19.3 R E12
2003 FC ₆₈	2000 09 24.30958	00 05 36.48	-05 55 11.1	18.9	704	2003 FZ ₉₀	2004 07 21.65075	20 32 19.90	-19 22 14.6	19.2 R E12
2003 FC ₆₈	2000 09 24.32423	00 05 35.75	-05 55 18.0	19.3	704	2003 FL ₉₁	2004 07 20.80262	00 52 45.64	-14 37 51.8	18.6 R E12
2003 FC ₆₈	2000 09 24.32958	00 05 35.55	-05 55 20.1		699	2003 FL ₉₁	2004 07 20.81201	00 52 45.91	-14 37 52.9	19.3 R E12
2003 FC ₆₈	2000 09 24.35279	00 05 34.41	-05 55 29.1		699	2003 FL ₉₁	2004 07 20.82139	00 52 46.31	-14 37 54.4	18.5 R E12
2003 FC ₆₈	2000 09 24.37598	00 05 33.32	-05 55 38.8		699	2003 FL ₉₁	2004 07 20.83078	00 52 46.52	-14 37 54.4	19.2 R E12
2003 FC ₆₈	2000 10 01.32324	00 00 12.45	-06 41 19.5	19.3 R	699	2003 FW ₉₂	2004 07 18.27631	21 10 19.44	-12 54 42.9	19.0 704
2003 FC ₆₈	2000 10 01.34321	00 00 11.62	-06 41 27.6		699	2003 FW ₉₂	2004 07 18.28664	21 10 19.07	-12 54 46.9	19.6 704
2003 FC ₆₈	2000 10 01.36323	00 00 10.56	-06 41 34.4		699	2003 FW ₉₂	2004 07 18.30748	21 10 18.16	-12 54 51.2	19.9 704
2003 FC ₆₈	2000 10 01.38325	00 00 09.61	-06 41 40.7		699	2003 FW ₉₂	2004 07 19.34799	21 09 34.08	-13 00 03.7	18.7 R 699
2003 FR ₇₀	1998 03 04.17284	09 00 53.15	+16 05 03.7	19.7 V	691	2003 FW ₉₂	2004 07 19.36423	21 09 33.33	-13 00 09.8	699
2003 FR ₇₀	1998 03 04.19436	09 00 52.39	+16 05 09.8	19.8 V	691	2003 FW ₉₂	2004 07 19.38051	21 09 32.63	-13 00 14.4	699
2003 FR ₇₀	1998 03 04.21609	09 00 51.59	+16 05 15.6	20.0 V	691	2003 FW ₉₂	2004 07 19.39676	21 09 31.90	-13 00 19.5	699
2003 FR ₇₀	2000 10 05.20675	22 51 48.92	-10 04 51.4	20.6 V	691	2003 FC ₉₄	2004 07 21.81156	02 59 45.63	+20 23 01.9	20.0 R E12
2003 FR ₇₀	2000 10 05.21072	22 51 48.80	-10 04 52.7	20.5 V	691	2003 FC ₉₄	2004 07 21.81821	02 59 46.34	+20 23 02.8	19.3 R E12
2003 FR ₇₀	2000 10 05.21512	22 51 48.64	-10 04 53.2	20.4 V	691	2003 FC ₉₄	2004 07 21.82484	02 59 47.01	+20 23 02.8	19.1 R E12
2003 FR ₇₀	2004 06 15.34666	20 00 52.11	-15 21 03.6	19.3	704	2003 FC ₉₄	2004 07 21.83151	02 59 47.55	+20 23 04.6	19.4 R E12
2003 FR ₇₀	2004 06 15.35220	20 00 52.02	-15 21 03.4	20.1 V	291	2003 FD ₉₆	2004 07 18.27056	19 53 56.98	-14 39 54.6	19.0 704
2003 FR ₇₀	2004 06 15.35679	20 00 51.67	-15 21 05.0	19.8	704	2003 FD ₉₆	2004 07 18.28130	19 53 56.38	-14 39 55.1	19.5 704
2003 FR ₇₀	2004 06 15.36696	20 00 51.34	-15 21 04.4	19.3	704	2003 FD ₉₆	2004 07 18.29164	19 53 55.83	-14 39 55.6	19.7 704
2003 FR ₇₀	2004 06 15.37750	20 00 51.22	-15 21 05.2	20.3 V	291	2003 FD ₉₆	2004 07 18.30214	19 53 55.33	-14 39 57.5	20.1 704
2003 FR ₇₀	2004 06 15.37903	20 00 51.02	-15 21 06.1	19.9 V	691	2003 FP ₉₇	2004 07 21.49941	19 40 30.97	-21 01 52.6	18.8 R E12
2003 FR ₇₀	2004 06 15.40288	20 00 50.44	-15 21 07.5	20.2 V	291	2003 FP ₉₇	2004 07 21.50880	19 40 30.49	-21 01 54.5	18.6 R E12
2003 FR ₇₀	2004 06 15.40607	20 00 50.19	-15 21 08.9	20.0 V	691	2003 FP ₉₇	2004 07 21.51833	19 40 29.99	-21 01 55.8	18.9 R E12
2003 FR ₇₀	2004 06 15.43370	20 00 49.33	-15 21 11.1	19.8 V	691	2003 FP ₉₇	2004 07 21.52784	19 40 29.53	-21 01 56.9	18.5 R E12
2003 FR ₇₀	2004 07 11.24632	19 42 15.16	-16 27 00.4	19.2	704	2003 FQ ₉₇	2004 07 19.44074	14 11 42.22	-15 27 22.2	18.9 R E12
2003 FR ₇₀	2004 07 11.26634	19 42 14.08	-16 27 04.0	19.6	704	2003 FQ ₉₇	2004 07 19.45492	14 11 42.49	-15 27 22.1	18.3 R E12
2003 FR ₇₀	2004 07 11.28637	19 42 13.00	-16 27 07.4	19.3	704	2003 FQ ₉₇	2004 07 19.46904	14 11 42.66	-15 27 20.4	18.6 R E12
2003 FR ₇₀	2004 07 11.53902	19 33 14.44	-17 03 39.1	18.7 R	E12	2003 FQ ₉₇	2004 07 19.48319	14 11 42.89	-15 27 19.6	19.2 R E12
2003 FR ₇₀	2004 07 21.54853	19 33 13.92	-17 03 40.4	19.0 R	E12	2003 FO ₉₈	1994 02 16.19984	09 24 32.20	+12 10 10.9	18.3 V 691
2003 FR ₇₀	2004 07 21.55809	19 33 13.39	-17 03 42.7	19.7 R	E12	2003 FO ₉₈	1994 02 16.23268	09 24 30.20	+12 10 13.9	691
2003 FR ₇₀	2004 07 21.56755	19 33 12.86	-17 03 46.0	18.9 R	E12	2003 FO ₉₈	1994 02 16.26544	09 24 28.21	+12 10 16.7	691
2003 FK ₇₁	2000 11 29.35167	04 28 46.76	+20 38 58.6	20.1 V	691	2003 FO ₉₈	2001 11 11.35762	05 16 10.81	+33 22 44.2	19.2 704
2003 FK ₇₁	2000 11 29.37402	04 28 45.60	+20 38 56.8	20.5 V	691	2003 FO ₉₈	2001 11 11.37226	05 16 10.05	+33 22 45.8	19.4 704
2003 FK ₇₁	2000 11 29.39619	04 28 44.47	+20 38 54.9	20.4 V	691	2003 FO ₉₈	2001 11 11.40153	05 16 08.82	+33 22 46.4	19.5 704
2003 FK ₇₁	2001 12 23.44984	08 41 22.4								

2004 JULY 25

M.P.S. 110749

2003 FP ₁₀₆	2004 07 11.40210	21 19 02.65	-25 44 27.3	699	2003 GC ₁₄	2004 07 18.34376	22 27 35.38	-10 47 47.3	18.5	704
2003 FP ₁₀₆	2004 07 11.41183	21 19 02.27	-25 44 30.2	699	2003 GC ₁₄	2004 07 18.34782	22 27 35.30	-10 47 48.5	18.8	704
2003 FP ₁₀₆	2004 07 22.60765	21 11 36.91	-26 37 10.0	19.0 V	2003 GC ₁₄	2004 07 18.35475	22 27 35.25	-10 47 52.0	18.1	704
2003 FP ₁₀₆	2004 07 22.64203	21 11 35.32	-26 37 21.4	19.4 V	2003 GC ₁₄	2004 07 18.35509	22 27 35.25	-10 47 52.1	18.4 R	H06
2003 FQ ₁₀₆	2000 10 02.27379	00 48 26.75	-01 56 24.3	18.8	2003 GC ₁₄	2004 07 18.35816	22 27 35.18	-10 47 53.9	18.5	704
2003 FQ ₁₀₆	2000 10 02.28922	00 48 25.86	-01 56 29.9	19.5	2003 GC ₁₄	2004 07 19.68112	22 27 25.62	-10 56 21.0	18.4 V	428
2003 FQ ₁₀₆	2000 10 02.30380	00 48 25.33	-01 56 35.5	19.4	2003 GC ₁₄	2004 07 19.68582	22 27 25.59	-10 56 22.3	18.5 V	428
2003 FQ ₁₀₆	2000 10 02.31866	00 48 24.58	-01 56 41.5	19.0	2003 GC ₁₄	2004 07 19.69054	22 27 25.53	-10 56 24.0	18.3 V	428
2003 FQ ₁₀₆	2004 07 09.38067	21 04 08.33	-14 18 16.7	18.8 R	2003 GD ₁₄	1999 05 13.15160	13 39 07.35	-16 44 44.1	18.8	704
2003 FQ ₁₀₆	2004 07 09.39283	21 04 07.95	-14 18 18.9	699	2003 GD ₁₄	1999 05 13.16633	13 39 06.41	-16 44 43.9	19.0	704
2003 FQ ₁₀₆	2004 07 09.40502	21 04 07.38	-14 18 23.4	699	2003 GD ₁₄	1999 05 13.19619	13 39 04.84	-16 44 47.9	19.1	704
2003 FQ ₁₀₆	2004 07 09.41718	21 04 07.08	-14 18 24.7	699	2003 GD ₁₄	1999 05 13.21094	13 39 03.87	-16 44 47.8	19.1	704
2003 FQ ₁₀₆	2004 07 11.30257	21 02 57.17	-14 26 28.7	20.0	2003 GQ ₁₄	2003 03 25.39728	12 07 11.85	+12 55 51.2	19.6	644
2003 FQ ₁₀₆	2004 07 11.31415	21 02 56.67	-14 26 31.4	20.0	2003 GQ ₁₄	2003 03 25.41800	12 07 10.83	+12 55 57.6	19.8	644
2003 FQ ₁₀₆	2004 07 11.32461	21 02 56.25	-14 26 34.5	19.6	2003 GQ ₁₄	2003 03 25.43840	12 07 09.85	+12 56 03.8	20.0	644
2003 FY ₁₀₉	2004 07 18.33186	23 08 23.01	+01 36 44.0	18.1	2003 GP ₁₅	2004 06 27.58640	20 59 43.85	-18 20 53.7	18.9 R	E12
2003 FY ₁₀₉	2004 07 18.34218	23 08 23.28	+01 36 47.6	18.3	2003 GP ₁₅	2004 06 27.59670	20 59 43.61	-18 20 54.9	19.7 R	E12
2003 FY ₁₀₉	2004 07 18.35249	23 08 23.45	+01 36 49.3	18.3	2003 GP ₁₅	2004 06 27.60694	20 59 43.38	-18 20 55.8	18.8 R	E12
2003 FY ₁₀₉	2004 07 18.36282	23 08 23.62	+01 36 52.4	18.4	2003 GP ₁₅	2004 06 27.61723	20 59 42.96	-18 20 54.7	20.4 R	E12
2003 FY ₁₀₉	2004 07 18.37444	23 08 23.80	+01 36 55.6	18.3	2003 GP ₁₅	2004 07 09.38308	20 53 04.30	-18 38 02.0	18.5 R	699
2003 FY ₁₁₅	2004 07 18.60005	19 55 22.68	-48 12 14.4	19.0 R	2003 GP ₁₅	2004 07 09.39526	20 53 03.85	-18 38 03.1	699	699
2003 FY ₁₁₅	2004 07 18.61143	19 55 22.11	-48 12 15.8	19.5 R	2003 GP ₁₅	2004 07 09.40745	20 53 03.28	-18 38 06.6	699	699
2003 FY ₁₁₅	2004 07 18.62280	19 55 21.24	-48 12 16.4	19.6 R	2003 GP ₁₅	2004 07 09.41962	20 53 02.81	-18 38 06.4	699	699
2003 FY ₁₁₅	2004 07 18.63424	19 55 20.35	-48 12 16.3	19.1 R	2003 GP ₁₅	2004 07 16.33850	20 47 39.87	-18 52 17.8	19.6	704
2003 FA ₁₂₂	1998 06 25.24268	17 40 32.55	-00 51 49.6	19.2	2003 GP ₁₅	2004 07 16.34912	20 47 39.25	-18 52 20.4	19.2	704
2003 FA ₁₂₂	1998 06 25.27951	17 40 30.59	-00 51 58.2	19.3	2003 GP ₁₅	2004 07 16.35985	20 47 38.67	-18 52 21.3	19.6	704
2003 FA ₁₂₂	1998 06 25.29792	17 40 29.83	-00 51 58.2	18.9	2003 GP ₁₅	2004 07 16.37064	20 47 38.17	-18 52 22.4	19.3	704
2003 FA ₁₂₂	1998 06 25.31653	17 40 28.91	-00 52 02.4	18.9	2003 GP ₁₅	2004 07 21.62164	20 43 02.29	-19 04 05.1	18.3 R	E12
2003 FA ₁₂₂	2002 02 11.30731	09 56 32.24	+08 40 35.8	19.5	2003 GP ₁₅	2004 07 21.63104	20 43 01.74	-19 04 06.4	18.2 R	E12
2003 FA ₁₂₂	2002 02 11.32155	09 56 31.68	+08 40 40.8	19.8	2003 GP ₁₅	2004 07 21.64043	20 43 01.19	-19 04 08.0	18.2 R	E12
2003 FA ₁₂₂	2002 02 11.33579	09 56 31.02	+08 40 47.0	19.8	2003 GP ₁₅	2004 07 21.64982	20 43 00.69	-19 04 08.9	18.6 R	E12
2003 FA ₁₂₂	2002 02 11.35002	09 56 30.42	+08 40 51.8	19.9	2003 GP ₁₅	2004 07 22.28945	20 42 26.00	-19 05 42.6	18.4 R	699
2003 FA ₁₂₂	2002 02 11.36429	09 56 29.77	+08 40 58.6	19.8	2003 GP ₁₅	2004 07 22.29917	20 42 25.42	-19 05 44.9	699	699
2003 FA ₁₂₂	2002 02 16.44356	09 52 53.65	+09 13 42.2	20.1	2003 GP ₁₅	2004 07 22.30891	20 42 24.94	-19 05 45.7	699	699
2003 FA ₁₂₂	2002 02 16.45513	09 52 53.13	+09 13 46.2	20.0	2003 GP ₁₅	2004 07 22.31866	20 42 24.24	-19 05 47.0	699	699
2003 FA ₁₂₂	2002 02 16.46913	09 52 52.52	+09 13 52.2	20.3	2003 GP ₂₂	2003 02 03.57347	12 58 00.32	+09 46 49.4	21.3	608
2003 FA ₁₂₂	2004 06 12.36381	21 40 36.10	-02 37 52.1	18.9 R	2003 GP ₂₂	2003 02 03.58449	12 58 00.47	+09 46 56.2	21.0	608
2003 FA ₁₂₂	2004 06 12.37241	21 40 36.16	-02 37 51.6	19.5	2003 GP ₂₂	2003 02 03.59512	12 58 00.62	+09 47 01.9	21.3	608
2003 FA ₁₂₂	2004 06 12.38083	21 40 36.54	-02 37 50.5	699	2003 GP ₂₂	2003 02 28.31255	12 57 53.97	+14 42 20.3	18.8	704
2003 FA ₁₂₂	2004 06 12.39255	21 40 36.72	-02 37 50.7	19.6	2003 GP ₂₂	2003 02 28.32677	12 57 53.72	+14 42 31.4	19.4	704
2003 FA ₁₂₂	2004 06 12.39788	21 40 36.84	-02 37 49.4	699	2003 GP ₂₂	2003 02 28.34148	12 57 53.42	+14 42 44.2	19.3	704
2003 FA ₁₂₂	2004 06 12.41270	21 40 37.15	-02 37 49.6	19.4	2003 GP ₂₂	2003 02 28.35627	12 57 53.18	+14 42 55.2	19.2	704
2003 FA ₁₂₂	2004 06 12.41490	21 40 37.25	-02 37 49.7	699	2003 GP ₂₂	2004 06 13.37508	22 02 34.98	+00 45 44.2	19.2	704
2003 FA ₁₂₂	2004 07 18.28309	21 41 25.35	-04 03 12.7	18.5	2003 GP ₂₂	2004 06 13.38509	22 02 35.30	+00 45 42.6	19.1	704
2003 FA ₁₂₂	2004 07 18.29389	21 41 25.04	-04 03 16.9	18.6	2003 GP ₂₂	2004 06 13.39511	22 02 35.60	+00 45 41.8	19.3	704
2003 FA ₁₂₂	2004 07 18.30446	21 41 24.80	-04 03 20.7	18.7	2003 GP ₂₂	2004 06 13.40514	22 02 35.85	+00 45 39.4	19.4	704
2003 FA ₁₂₂	2004 07 18.31503	21 41 24.56	-04 03 24.8	19.0	2003 GP ₂₂	2004 06 13.41516	22 02 36.13	+00 45 38.6	19.2	704
2003 FA ₁₂₂	2004 07 18.32528	21 41 24.35	-04 03 28.4	18.5	2003 GP ₂₂	2004 06 16.35673	22 03 56.78	+00 38 22.7	19.0 R	699
2003 FA ₁₂₉	2003 03 11.27121	12 01 53.02	+05 53 04.8	20.0	2003 GP ₂₂	2004 06 16.37453	22 03 57.17	+00 38 19.0	699	699
2003 FA ₁₂₉	2003 03 11.34647	12 01 49.56	+05 53 34.6	19.5	2003 GP ₂₂	2004 06 16.39234	22 03 57.65	+00 38 15.9	699	699
2003 FA ₁₂₉	2003 03 11.41140	12 01 46.57	+05 54 00.8	19.9	2003 GP ₂₂	2004 06 16.41016	22 03 58.06	+00 38 14.5	699	699
2003 FD ₁₂₉	2004 07 22.41910	23 54 51.61	-12 06 36.4	19.5 R	2003 GP ₂₂	2004 07 14.27968	22 06 38.48	-02 16 03.9	18.3	704
2003 FD ₁₂₉	2004 07 22.42884	23 54 51.81	-12 06 40.1	699	2003 GP ₂₂	2004 07 14.28966	22 06 38.32	-02 16 10.1	18.8	704
2003 FD ₁₂₉	2004 07 22.43858	23 54 51.86	-12 06 45.9	699	2003 GP ₂₂	2004 07 14.29960	22 06 38.17	-02 16 15.8	18.5	704
2003 FD ₁₂₉	2004 07 22.44990	23 54 52.11	-12 06 51.3	699	2003 GP ₂₂	2004 07 14.30953	22 06 37.99	-02 16 21.7	18.9	704
2003 GO ₈	2004 07 19.35855	20 10 39.14	-20 19 12.2	18.8 R	2003 GP ₂₂	2004 07 14.32002	22 06 37.82	-02 16 28.3	19.0	704
2003 GO ₈	2004 07 19.37482	20 10 38.17	-20 19 13.9	699	2003 GP ₂₂	2004 07 18.28423	22 05 31.23	-02 57 53.3	18.4	704
2003 GO ₈	2004 07 19.39108	20 10 37.27	-20 19 16.2	699	2003 GP ₂₂	2004 07 18.29504	22 05 31.03	-02 58 00.6	18.8	704
2003 GO ₈	2004 07 19.40733	20 10 36.40	-20 19 17.1	699	2003 GP ₂₂	2004 07 18.30561	22 05 30.78	-02 58 07.7	18.6	704
2003 GO ₈	2004 07 21.57869	20 08 38.04	-20 23 35.3	18.9 R	2003 GP ₂₂	2004 07 18.31618	22 05 30.55	-02 58 14.1	18.7	704
2003 GO ₈	2004 07 21.58821	20 08 37.53	-20 23 36.4	19.0 R	2003 GP ₂₂	2004 07 18.32643	22 05 30.37	-02 58 21.2	19.0	704
2003 GO ₈	2004 07 21.59768	20 08 36.98	-20 23 37.4	19.1 R	2003 GK ₂₅	2000 09 24.26146	23 51 56.38	-09 54 08.5	19.2	704
2003 GO ₈	2004 07 21.60707	20 08 36.47	-20 23 38.8	18.6 R	2003 GK ₂₅	2000 09 24.29174	23 51 54.63	-09 54 10.7	20.2	704
2003 GO ₈	2004 07 22.28540	20 07 59.43	-20 25 06.0	18.4 R	2003 GK ₂₅	2000 09 24.30708	23 51 53.79	-09 54 11.7	19.9	704
2003 GO ₈	2004 07 22.29511	20 07 58.82	-20 25 06.5	699	2003 GK ₂₅	2000 09 24.32174	23 51 52.96	-09 54 13.6	19.9	704
2003 GO ₈	2004 07 22.30484	20 07 58.40	-20 25 06.6	699	2003 GK ₂₅	2001 12 09.22624	04 16 08.26	+38 09 09.9	19.9	704
2003 GO ₈	2004 07 22.31460	20 07 57.76	-20 25 09.0	699	2003 GK ₂₅	2001 12 09.24234	04 16 07.09	+38 09 09.7	20.2	704
2003 GG ₁₀	1995 02 06.44146	11 31 46.50	+04 16 32.2	691	2003 GK ₂₅	2001 12 09.27311	04 16 05.03	+38 09 09.6	20.1	704
2003 GG ₁₀	1995 02 06.47314	11 31 45.80	+04 16 50.8	18.5 V	2003 GB ₂₉	2004 07 20.71832	00 26 56.88	-17 48 35.8	18.5 R	E12
2003 GG ₁₀	1995 02 06.50482	11 31 45.08	+04 17 08.7	691	2003 GB ₂₉	2004 07 20.72786	00 26 57.05	-17 48 37.6	18.3 R	E12
2003 GG ₁₀	1999 04 12.15583	12 15 59.34	+12 36 57.1	18.9	2003 GB ₂₉	2004 07 20.73742	00 26 57.15	-17 48 40.1	18.9 R	E12
2003 GG ₁₀	1999 04 12.17293	12 15 58.71	+12 37 02.9	19.1	2003 GB ₂₉	2004 07 20.74697	00 26 57.28	-17 48 42.9	18.6 R	E12
2003 GG ₁₀	1999 04 12.18992	12 15 57.81	+12							

2003 GV ₃₉	1992 04 27.33822	14 42 18.15	-11 03 02.8	691	2003 HH ₅₄	2003 05 26.14711	13 23 50.02	-08 21 11.5	20.7 V	291
2003 GV ₃₉	2002 02 12.39065	09 19 38.09	+34 47 46.9	19.8	2003 HH ₅₄	2003 05 26.17034	13 23 49.57	-08 21 08.5	21.1 V	291
2003 GV ₃₉	2002 02 12.41143	09 19 36.94	+34 47 50.4	19.9	2003 HH ₅₄	2003 05 26.19366	13 23 49.10	-08 21 05.5	21.0 V	291
2003 GV ₃₉	2002 02 12.43262	09 19 35.77	+34 47 53.9	20.0	2003 JJ ₅	2004 07 20.72121	00 44 39.89	-15 18 51.1	20.3 R	E12
2003 GV ₃₉	2004 05 16.74818	21 04 27.84	-30 41 55.2	19.3 R	2003 JJ ₅	2004 07 20.73076	00 44 40.09	-15 18 53.6	19.5 R	E12
2003 GV ₃₉	2004 05 16.75970	21 04 28.29	-30 41 58.4	20.0 R	2003 JJ ₅	2004 07 20.74034	00 44 40.35	-15 18 53.9	20.1 R	E12
2003 GV ₃₉	2004 05 16.77128	21 04 28.73	-30 42 00.4	19.6 R	2003 JJ ₅	2004 07 20.74986	00 44 40.67	-15 18 55.1	18.6 R	E12
2003 GV ₃₉	2004 05 16.78332	21 04 29.30	-30 42 03.2	19.2 R	2003 KS ₁₅	2003 04 28.27448	13 43 00.43	-10 22 11.5	20.6 V	691
2003 GX ₄₃	2003 03 09.36021	13 45 21.94	+14 32 22.4	19.1 R	2003 KS ₁₅	2003 04 28.30416	13 42 59.08	-10 22 02.9	20.5 V	691
2003 GX ₄₃	2003 03 09.37348	13 45 21.72	+14 32 30.3	699	2003 KS ₁₅	2003 04 28.33127	13 42 57.83	-10 21 55.3	20.6 V	691
2003 GX ₄₃	2003 03 09.38676	13 45 21.53	+14 32 37.3	699	2003 QG ₃₃	1996 10 05.76549	02 50 26.89	+18 50 29.8	19.1 V	327
2003 GX ₄₃	2003 03 09.40003	13 45 21.21	+14 32 46.9	699	2003 QG ₃₃	1996 10 05.77889	02 50 26.43	+18 50 29.4		327
2003 GA ₄₄	2001 12 11.36943	07 22 48.23	+08 02 52.8	19.0	2003 QG ₃₃	1996 10 05.79231	02 50 25.88	+18 50 27.9		327
2003 GA ₄₄	2001 12 11.38434	07 22 47.60	+08 02 54.7	19.4	2003 QG ₃₃	1999 06 15.23080	16 08 37.53	-23 22 40.7	19.2	704
2003 GA ₄₄	2001 12 11.39925	07 22 46.99	+08 02 56.7	19.3	2003 QG ₃₃	1999 06 15.24295	16 08 36.81	-23 22 38.4	19.8	704
2003 GA ₄₄	2001 12 11.41415	07 22 46.29	+08 02 58.8	19.0	2003 QG ₃₃	1999 06 15.25512	16 08 36.07	-23 22 37.0	19.9	704
2003 GQ ₄₇	2000 07 31.30136	22 06 57.44	-10 47 36.9	19.3 R	2003 QG ₃₃	1999 06 15.26726	16 08 35.34	-23 22 34.7	19.7	704
2003 GQ ₄₇	2000 07 31.37962	22 06 54.19	-10 47 59.0	1	2003 QG ₃₃	1999 06 15.27944	16 08 34.65	-23 22 31.9	19.0	704
2003 GQ ₄₇	2003 05 08.15539	12 53 09.10	-01 21 01.9	20.5 V	2003 QG ₃₃	2002 03 20.25034	12 00 05.07	-01 22 47.4	20.5 V	691
2003 GQ ₄₇	2003 05 08.18149	12 53 08.33	-01 20 58.0	20.7 V	2003 QG ₃₃	2002 03 20.27158	12 00 03.86	-01 22 39.8	20.5 V	691
2003 GQ ₄₇	2003 05 08.20760	12 53 07.56	-01 20 54.1	21.0 V	2003 QG ₃₃	2002 03 20.29281	12 00 02.62	-01 22 32.6	20.7 V	691
2003 GK ₄₉	2004 07 18.28037	20 59 05.36	-07 34 22.4	19.1	2003 QG ₃₃	2003 06 22.40789	21 31 16.24	-15 51 57.3	19.0 R	699
2003 GK ₄₉	2004 07 18.29118	20 59 04.87	-07 34 25.9	19.8	2003 QG ₃₃	2003 06 22.42218	21 31 16.63	-15 51 56.8		699
2003 GK ₄₉	2004 07 18.30143	20 59 04.04	-07 34 29.1	19.8	2003 QG ₃₃	2003 06 22.43649	21 31 16.89	-15 51 54.5		699
2003 GK ₄₉	2004 07 18.31200	20 59 04.04	-07 34 31.3	20.1	2003 QG ₃₃	2003 06 22.45079	21 31 17.08	-15 51 51.6		699
2003 GK ₄₉	2004 07 18.32257	20 59 03.60	-07 34 34.0	20.0	2003 QG ₃₃	2003 07 08.36535	21 32 50.38	-15 35 46.2	18.6	644
2003 GC ₅₀	1992 03 25.11723	10 49 21.72	-04 47 19.6	20.4 V	2003 QG ₃₃	2003 07 08.38698	21 32 50.09	-15 35 46.5	18.4	644
2003 GC ₅₀	1992 03 25.13760	10 49 20.89	-04 47 13.5	691	2003 QG ₃₃	2003 07 08.40815	21 32 49.82	-15 35 47.0	18.6	644
2003 GC ₅₀	2004 06 18.32317	19 44 36.97	-19 21 02.1	19.5	2003 QG ₃₃	2003 08 04.28617	21 17 38.07	-16 20 15.5	17.3	704
2003 GC ₅₀	2004 06 18.33330	19 44 36.60	-19 21 01.4	19.7	2003 QG ₃₃	2003 08 04.29673	21 17 37.48	-16 20 17.0	17.5	704
2003 GC ₅₀	2004 06 18.34359	19 44 36.19	-19 21 00.8	19.7	2003 QG ₃₃	2003 08 04.30715	21 17 36.90	-16 20 18.8	17.5	704
2003 GC ₅₀	2004 06 18.35374	19 44 35.82	-19 21 01.5	19.9	2003 QG ₃₃	2003 08 04.31761	21 17 36.31	-16 20 20.0	17.7	704
2003 GC ₅₀	2004 06 18.36388	19 44 35.40	-19 20 59.1	19.4	2003 QG ₃₃	2003 08 04.32800	21 17 35.76	-16 20 22.0	17.6	704
2003 GG ₅₀	1999 10 16.25022	00 33 41.67	-10 08 37.4	19.4	2003 SB ₂₉₇	1994 01 06.35964	08 23 27.80	+20 53 20.8		691
2003 GG ₅₀	1999 10 16.27052	00 33 40.65	-10 08 34.5	19.2	2003 SB ₂₉₇	1994 01 06.38249	08 23 26.60	+20 53 20.2	19.2 V	691
2003 GG ₅₀	1999 10 16.28736	00 33 39.80	-10 08 32.4	20.0	2003 SB ₂₉₇	1994 01 06.40539	08 23 25.29	+20 53 20.2		691
2003 GG ₅₀	1999 10 16.30299	00 33 38.97	-10 08 30.9	20.0	2003 UP ₂₃₈	1995 11 27.21383	03 31 46.46	+18 38 36.7		691
2003 GG ₅₀	1999 10 16.32158	00 33 37.95	-10 08 29.0	20.2	2003 UP ₂₃₈	1995 11 27.23565	03 31 45.20	+18 38 30.4	19.5 V	691
2003 GG ₅₀	2004 07 20.68589	00 17 21.76	-18 11 22.9	18.7 R	2003 UP ₂₃₈	1995 11 27.25749	03 31 43.93	+18 38 23.4		691
2003 GG ₅₀	2004 07 20.69527	00 17 21.93	-18 11 23.8	19.0 R	2003 UP ₂₃₈	1999 10 13.33798	02 43 51.90	+18 25 15.1	19.2	704
2003 GG ₅₀	2004 07 20.70465	00 17 22.16	-18 11 25.1	19.0 R	2003 UP ₂₃₈	1999 10 13.35363	02 43 51.17	+18 25 10.2	19.7	704
2003 GG ₅₀	2004 07 20.71406	00 17 22.35	-18 11 26.8	19.0 R	2003 UP ₂₃₈	1999 10 13.36959	02 43 50.47	+18 25 06.4	19.0	704
2003 GM ₅₀	2002 01 23.23349	07 50 25.31	+38 11 43.8	19.0	2003 UP ₂₃₈	1999 10 13.38524	02 43 49.74	+18 25 02.0	19.1	704
2003 GM ₅₀	2002 01 23.24831	07 50 24.36	+38 11 47.7	19.4	2003 UP ₂₃₈	1999 10 13.40134	02 43 49.03	+18 24 58.4	19.0	704
2003 GM ₅₀	2002 01 23.26313	07 50 23.48	+38 11 51.6	19.6	2003 UP ₂₃₈	2000 12 23.46313	10 35 01.574	+02 08 44.42	20.33V	645
2003 GM ₅₀	2002 01 23.27788	07 50 22.54	+38 11 55.7	19.5	2003 UP ₂₃₈	2000 12 23.46660	10 35 01.656	+02 08 43.31	21.28	645
2003 GM ₅₀	2002 01 23.29264	07 50 21.71	+38 12 00.1	19.5	2003 UH ₂₄₈	1995 11 24.16135	03 11 08.31	+22 07 01.3		691
2003 GM ₅₀	2002 02 13.17848	07 32 43.42	+39 06 01.4	20.2	2003 UH ₂₄₈	1995 11 24.18371	03 11 07.08	+22 06 55.3	19.6 V	691
2003 GM ₅₀	2002 02 13.19334	07 32 42.76	+39 06 02.4	19.6	2003 UH ₂₄₈	1995 11 24.20619	03 11 05.74	+22 06 49.4		691
2003 GM ₅₀	2002 02 13.20821	07 32 42.28	+39 06 04.6	19.8	2003 UH ₂₄₈	2003 10 17.27108	01 03 19.51	+12 08 34.1	19.1 R	699
2003 GM ₅₀	2002 02 13.22311	07 32 41.66	+39 06 05.4	20.0	2003 UW ₂₅₀	2002 09 14.19557	22 00 00.74	-07 17 36.6	20.0 R	644
2003 GM ₅₀	2003 03 09.38346	14 25 18.37	+05 41 53.0	18.8	2003 UW ₂₅₀	2002 09 14.21668	22 00 00.02	-07 17 41.4	20.2 R	644
2003 GM ₅₀	2003 03 09.39663	14 25 18.24	+05 41 55.8	18.9	2003 UW ₂₅₀	2002 09 14.23773	21 59 59.20	-07 17 46.1	19.8 R	644
2003 GM ₅₀	2003 03 09.41072	14 25 18.02	+05 41 58.6	19.3	2003 UQ ₂₈₇	1994 04 03.30776	12 22 43.38	+01 08 09.1	19.3 V	691
2003 GM ₅₀	2003 03 09.42388	14 25 17.90	+05 42 02.7	18.7	2003 UQ ₂₈₇	1994 04 03.33678	12 22 41.70	+01 08 15.7		691
2003 GM ₅₀	2003 03 09.43715	14 25 17.69	+05 42 05.4	19.0	2003 UQ ₂₈₇	1994 04 03.36548	12 22 39.99	+01 08 22.5		691
2003 GT ₆₃	2004 07 18.28889	20 22 05.88	-12 09 25.8	19.3	2003 UR ₂₉₂	2004 07 20.14382	00 56 50.842	+03 56 01.96	21.5 V	J86
2003 GT ₆₃	2004 07 18.29915	20 22 05.57	-12 09 28.9	19.9	2003 UR ₂₉₂	2004 07 22.11268	00 56 50.524	+03 55 49.15		J86
2003 GT ₆₃	2004 07 18.30972	20 22 05.06	-12 09 32.3	20.2	2003 VF ₁	2004 07 17.47598	12 36 23.51	-45 25 23.2	21.3 R	474
2003 GQ ₅₄	2002 01 08.37905	08 21 38.87	+19 21 54.7	21.2 V	2003 VF ₁	2004 07 17.48019	12 36 23.70	-45 25 25.6	21.0 R	474
2003 GQ ₅₄	2002 01 08.40007	08 21 37.91	+19 21 58.6	21.3 V	2003 VF ₁	2004 07 17.48441	12 36 24.01	-45 25 27.5	21.3 R	474
2003 GQ ₅₄	2002 01 08.42158	08 21 36.92	+19 22 02.3	21.2 V	2003 VF ₁	2004 07 17.48862	12 36 24.26	-45 25 29.5	21.3 R	474
2003 GQ ₅₄	2002 01 21.28818	08 11 25.16	+20 03 21.4	20.7 V	2003 WX ₅₆	2001 03 26.33878	12 50 39.36	-14 05 54.1	19.3	704
2003 GQ ₅₄	2002 01 21.30997	08 11 24.07	+20 03 25.4	20.7 V	2003 WX ₅₆	2001 03 26.35239	12 50 38.40	-14 05 56.2	18.7	704
2003 GQ ₅₄	2002 01 21.33159	08 11 22.97	+20 03 29.8	20.9 V	2003 WX ₅₆	2001 03 26.36496	12 50 37.43	-14 05 57.8	19.0	704
2003 GQ ₅₄	2002 02 09.17039	07 56 39.05	+20 58 54.4	21.0 V	2003 WR ₁₀₂	1994 01 13.45412	09 42 04.08	+18 09 47.6	19.3 V	691
2003 GQ ₅₄	2002 02 09.19228	07 56 38.10	+20 58 57.9	21.1 V	2003 WR ₁₀₂	1994 01 13.47496	09 42 03.14	+18 09 47.9		691
2003 GQ ₅₄	2002 02 09.21411	07 56 37.17	+20 59 01.4	21.2 V	2003 WR ₁₀₂	1994 01 13.49519	09 42 02.26	+18 09 47.9		691
2003 HG ₃	2004 07 18.27679	19 58 16.78	-12 53 44.8	19.2	2003 WR ₁₀₂	1998 12 14.45387	07 15 34.81	+38 56 19.3	19.0	704
2003 HG ₃	2004 07 18.28760	19 58 16.27	-12 53 47.1	19.9	2003 WR ₁₀₂	1998 12 14.47580	07 15 33.65	+38 56 19.5	19.1	704
2003 HG ₃	2004 07 18.29785	19 58 15.75	-12 53 48.6	19.8	2003 WR ₁₀₂	1998 12 14.49762	07 15 32.50	+38 56 19.7	19.3	704
2003 HG ₃	2004 07 18.30843	19 58 15.23	-12 53 49.4	19.3	2003 WR ₁₀₂	1998 12 14.51944	07 15 30.96	+38 56 19.9	19.1	704
2003 HG ₃	2004 07 18.31899	19 58 14.72	-12 53 51.4	20.1						

2004 JULY 25

M.P.S. 110751

2003 YH ₁₁₅	1998 09 26.36557	01 06 07.24	+05 08 20.2	20.8 V	691	2004 CJ ₁₁₁	2000 05 04.19429	13 15 45.00	-06 23 09.1	21.5 V	691
2003 YH ₁₁₅	1998 09 26.36668	01 06 05.59	+05 08 13.2	20.4 V	691	2004 CJ ₁₁₁	2000 05 04.21544	13 15 44.11	-06 23 02.6	21.3 V	691
2003 YH ₁₁₅	1998 09 26.41809	01 06 04.49	+05 08 08.3	20.7 V	691	2004 CT ₁₁₂	2003 12 30.33039	09 24 59.78	+29 21 19.1	19.9	704
2003 YH ₁₁₅	2001 07 24.26513	19 53 32.79	-31 44 47.7	20.1	644	2004 CT ₁₁₂	2003 12 30.34232	09 24 59.27	+29 21 21.6	20.3	704
2003 YH ₁₁₅	2001 07 24.27665	19 53 31.99	-31 44 49.0	20.8	644	2004 CT ₁₁₂	2003 12 30.36642	09 24 58.32	+29 21 24.5	20.6	704
2003 YH ₁₁₅	2001 07 24.28779	19 53 31.29	-31 44 49.6	20.6	644	2004 DB	2004 02 16.87559	09 50 59.43	+33 03 35.3	18.6	026
2003 YH ₁₁₅	2003 12 29.31891	07 22 56.39	+34 00 12.3	18.4	704	2004 DX ₄	2000 06 05.33921	17 16 18.50	-13 10 33.2	19.1	704
2003 YH ₁₁₅	2003 12 29.33294	07 22 55.39	+34 00 16.3	18.7	704	2004 DX ₄	2000 06 05.35246	17 16 17.76	-13 10 35.4	19.5	704
2003 YH ₁₁₅	2003 12 29.34743	07 22 54.46	+34 00 19.7	18.4	704	2004 DX ₄	2000 06 05.36571	17 16 17.05	-13 10 36.8	19.4	704
2003 YH ₁₁₅	2003 12 29.36111	07 22 53.24	+34 00 23.1	18.5	704	2004 DX ₄	2001 07 27.47457	00 41 56.38	-13 03 39.6	19.9	644
2003 YA ₁₃₈	2002 08 29.38706	22 22 07.62	-12 37 07.2	19.4 R	644	2004 DX ₄	2001 07 27.48538	00 41 56.61	-13 03 43.1	20.1	644
2003 YA ₁₃₈	2002 08 29.40852	22 22 06.34	-12 37 12.9	19.6 R	644	2004 DX ₄	2001 07 27.49638	00 41 56.81	-13 03 46.9	20.1	644
2003 YA ₁₃₈	2002 08 29.42985	22 22 05.07	-12 37 18.6	19.8 R	644	2004 DX ₄	2001 08 14.57317	00 44 22.08	-15 04 22.3	20.7	608
2004 AB	2004 07 09.24129	15 55 17.26	+04 17 39.5	18.1 R	699	2004 DX ₄	2001 08 14.58377	00 44 22.00	-15 04 27.0	20.5	608
2004 AB	2004 07 09.26276	15 55 17.98	+04 17 27.9		699	2004 DX ₄	2001 08 14.59460	00 44 21.90	-15 04 31.6	20.8	608
2004 AB	2004 07 09.27572	15 55 18.39	+04 17 21.6		699	2004 DX ₄	2001 09 11.33014	00 33 25.35	-18 51 56.7	18.3	704
2004 AB	2004 07 09.28869	15 55 18.87	+04 17 14.1		699	2004 DX ₄	2001 09 11.34456	00 33 24.75	-18 52 03.5	19.0	704
2004 BG ₁₁	2004 07 03.26056	16 24 21.17	+18 29 50.5	17.7 R	699	2004 DX ₄	2001 09 11.35839	00 33 24.16	-18 52 09.5	19.0	704
2004 BG ₁₁	2004 07 03.28005	16 24 21.53	+18 27 11.9		699	2004 DX ₄	2001 09 11.37217	00 33 23.60	-18 52 16.0	19.1	704
2004 BG ₁₁	2004 07 03.29953	16 24 21.91	+18 24 31.3		699	2004 DX ₄	2002 12 11.30535	06 17 16.67	+17 51 22.1	19.1	704
2004 BG ₁₁	2004 07 03.31903	16 24 22.35	+18 21 55.0		699	2004 DX ₄	2002 12 11.32059	06 17 15.85	+17 51 25.8	19.6	704
2004 BU ₃₀	1999 02 07.11011	03 21 43.05	+18 10 17.3	21.0 V	691	2004 DX ₄	2002 12 11.33559	06 17 15.06	+17 51 28.8	19.5	704
2004 BU ₃₀	1999 02 07.13179	03 21 44.04	+18 10 22.2	21.1 V	691	2004 DX ₄	2002 12 11.36582	06 17 13.41	+17 51 35.6	19.3	704
2004 BU ₃₀	1999 02 07.15354	03 21 44.92	+18 10 26.1	21.0 V	691	2004 DX ₄	2002 12 31.24111	05 58 52.72	+19 10 16.2	19.1	704
2004 BX ₈₈	2000 03 04.26005	10 35 31.76	+25 52 53.4	18.6	704	2004 DX ₄	2002 12 31.25657	05 58 51.92	+19 10 20.5	19.1	704
2004 BX ₈₈	2000 03 04.30146	10 35 29.51	+25 53 08.0	19.6	704	2004 DX ₄	2002 12 31.27162	05 58 51.05	+19 10 24.3	19.3	704
2004 BX ₈₈	2000 03 04.31643	10 35 28.76	+25 53 11.3	19.4	704	2004 DX ₄	2002 12 31.30292	05 58 49.30	+19 10 32.5	19.2	704
2004 BC ₄₆	2003 12 19.26803	05 40 50.07	+19 36 54.3	19.2	704	2004 DX ₄	2004 02 02.35194	12 00 37.44	+17 18 13.0	19.7 R	699
2004 BC ₄₆	2003 12 19.28157	05 40 49.25	+19 36 57.1	19.8	704	2004 DX ₄	2004 02 02.37190	12 00 37.20	+17 18 19.9		699
2004 BC ₄₆	2003 12 19.29480	05 40 48.59	+19 37 00.7	20.0	704	2004 DX ₄	2004 02 02.39189	12 00 37.05	+17 18 29.0		699
2004 BC ₄₆	2003 12 19.30802	05 40 47.78	+19 37 02.9	19.6	704	2004 DX ₄	2004 02 02.41186	12 00 36.84	+17 18 39.5		699
2004 BC ₄₆	2003 12 19.32134	05 40 47.03	+19 37 08.3	19.7	704	2004 DG ₅₀	1994 09 27.31282	00 12 53.80	+04 46 04.0	19.6 V	691
2004 BE ₈₅	2004 07 17.50873	13 27 09.89	-26 02 36.6	19.8 R	474	2004 DG ₅₀	1994 09 27.33599	00 12 52.54	+04 45 56.3		691
2004 BE ₈₅	2004 07 17.51717	13 27 11.60	-26 02 32.5	20.4 R	474	2004 DG ₅₀	1994 09 27.35945	00 12 51.23	+04 45 47.8		691
2004 BL ₈₆	2004 05 26.92701	12 53 06.95	+34 40 52.2	21.7 R	J50	2004 DG ₅₀	2002 10 04.26986	00 02 56.97	+03 41 29.1	20.0	704
2004 BL ₈₆	2004 05 26.95222	12 53 07.34	+34 40 21.3	21.3 R	J50	2004 DG ₅₀	2002 10 04.26995	00 02 56.93	+03 41 30.9	19.7	704
2004 BL ₈₆	2004 05 26.97666	12 53 07.86	+34 39 48.5	21.5 R	J50	2004 DG ₅₀	2002 10 04.28566	00 02 56.04	+03 41 24.8	19.7	704
2004 BL ₈₆	2004 05 26.99275	12 53 08.12	+34 39 29.3	16.1 R	J50	2004 DG ₅₀	2002 10 04.28576	00 02 56.05	+03 41 24.8	19.6	704
2004 BB ₉₆	2004 07 21.38229	12 49 44.92	-16 51 31.4	18.7 R	E12	2004 DG ₅₀	2002 10 04.30132	00 02 55.20	+03 41 19.8	19.5	704
2004 BB ₉₆	2004 07 21.38978	12 49 45.64	-16 51 39.9	18.5 R	E12	2004 DG ₅₀	2002 10 04.30142	00 02 55.26	+03 41 20.3	20.0	704
2004 BB ₉₆	2004 07 21.39728	12 49 46.32	-16 51 48.3	19.2 R	E12	2004 DG ₅₀	2002 10 04.31707	00 02 54.36	+03 41 13.4	20.1	704
2004 BB ₉₆	2004 07 21.40479	12 49 47.01	-16 51 57.3	18.5 R	E12	2004 DA ₆₂	2004 07 21.45898	13 18 39.10	-17 30 59.7	20.0 R	E12
2004 BO ₉₇	1995 10 23.11612	23 06 43.54	-01 26 41.7		691	2004 DA ₆₂	2004 07 21.46649	13 18 39.18	-17 31 02.9	19.5 R	E12
2004 BO ₉₇	1995 10 23.13686	23 06 43.24	-01 26 45.3	20.7 V	691	2004 DA ₆₂	2004 07 21.47398	13 18 39.28	-17 31 05.8	20.1 R	E12
2004 BO ₉₇	1995 10 23.15778	23 06 42.80	-01 26 47.8		691	2004 DA ₆₂	2004 07 21.48148	13 18 39.47	-17 31 08.3	20.1 R	E12
2004 BO ₉₇	1997 12 05.39048	08 11 10.96	+22 35 45.3	21.0 V	691	2004 DH ₇₇	2004 02 18.34651	11 01 39.41	+03 42 59.9	19.7	704
2004 BO ₉₇	1997 12 05.41396	08 11 10.48	+22 35 46.2	20.6 V	691	2004 DH ₇₇	2004 02 18.36980	11 01 38.15	+03 42 55.1	19.6	704
2004 BO ₉₇	1997 12 05.44305	08 11 09.97	+22 35 47.3	20.7 V	691	2004 DH ₇₇	2004 02 18.39365	11 01 36.93	+03 43 00.1	19.9	704
2004 BK ₁₀₂	1999 10 12.26005	01 29 49.51	+20 24 51.8	18.9	704	2004 DH ₇₇	2004 02 26.28018	10 54 38.43	+04 11 04.0	19.9	704
2004 BK ₁₀₂	1999 10 12.22031	01 29 48.66	+20 24 49.8	19.5	704	2004 DH ₇₇	2004 02 26.29215	10 54 37.78	+04 11 06.6	19.8	704
2004 BK ₁₀₂	1999 10 12.23591	01 29 47.61	+20 24 47.8	19.1	704	2004 DH ₇₇	2004 02 26.31630	10 54 36.41	+04 11 11.3	19.8	704
2004 BK ₁₀₂	1999 10 12.26377	01 29 45.90	+20 24 42.9	19.4	704	2004 DH ₇₇	2004 02 26.32832	10 54 35.66	+04 11 13.6	20.6	704
2004 BK ₁₀₂	1999 11 05.17156	01 06 18.31	+18 32 37.1	19.5	704	2004 DJ ₇₇	2004 02 14.40395	11 25 19.42	-11 46 20.9	18.9 R	699
2004 BK ₁₀₂	1999 11 05.18775	01 06 17.47	+18 32 33.1	19.5	704	2004 DJ ₇₇	2004 02 14.43439	11 25 18.31	-11 46 21.7		699
2004 BK ₁₀₂	1999 11 05.20384	01 06 16.64	+18 32 27.9	19.7	704	2004 DJ ₇₇	2004 02 14.44642	11 25 18.02	-11 46 21.4		699
2004 BT ₁₂₃	2001 07 13.33404	20 46 36.97	-27 18 43.8	20.5	644	2004 DJ ₇₇	2004 02 14.45848	11 25 17.59	-11 46 20.5		699
2004 BT ₁₂₃	2001 07 13.34436	20 46 36.43	-27 18 47.0	20.4	644	2004 DJ ₇₇	* 2004 02 15.2631	11 21 11.27	-11 38 09.0	19.6	608
2004 BT ₁₂₃	2001 07 13.35472	20 46 35.91	-27 18 49.5	20.3	644	2004 DJ ₇₇	2004 02 15.53719	11 21 10.79	-11 38 08.3	20.5	608
2004 BM ₁₄₆	2002 11 15.07948	02 01 19.85	+35 05 42.4	20.0	644	2004 DJ ₇₇	2004 02 15.54814	11 21 10.34	-11 38 06.1	20.3	608
2004 BM ₁₄₆	2002 11 15.10099	02 01 18.76	+35 05 35.1	19.6	644	2004 DJ ₇₇	2004 03 01.31998	11 15 06.51	-11 12 29.1	18.5 V	703
2004 BM ₁₄₆	2002 11 15.12183	02 01 17.74	+35 05 28.2	19.4	644	2004 DJ ₇₇	2004 03 01.32926	11 15 06.12	-11 12 27.9	18.5 V	703
2004 CG ₁₉	1994 06 07.33825	15 52 25.34	-06 33 24.5		691	2004 DJ ₇₇	2004 03 01.33853	11 15 05.64	-11 12 25.4	18.9 V	703
2004 CG ₁₉	1994 06 07.36318	15 52 24.13	-06 33 29.4	18.7 V	691	2004 DJ ₇₇	2004 03 01.34774	11 15 05.26	-11 12 23.2	19.0 V	703
2004 CG ₁₉	1994 06 07.38813	15 52 22.96	-06 33 32.9		691	2004 DJ ₇₇	2004 03 31.22238	10 54 17.46	-08 12 06.3	19.0	704
2004 CL ₂₈	1998 04 21.29189	14 06 28.50	-09 00 27.1	19.6	704	2004 DJ ₇₇	2004 03 31.23202	10 54 17.10	-08 12 01.4	19.0	704
2004 CL ₂₈	1998 04 21.31195	14 06 27.11	-09 00 23.1	19.8	704	2004 DJ ₇₇	2004 03 31.24167	10 54 16.87	-08 11 57.9	19.3	704
2004 CL ₂₈	1998 04 21.33225	14 06 25.85	-09 00 16.1	19.8	704	2004 DJ ₇₇	2004 03 31.25152	10 54 16.49	-08 11 53.2	18.9	704
2004 CL ₂₈	1998 04 21.35242	14 06 24.79	-09 00 12.9	20.0	704	2004 DJ ₇₇	2004 03 31.26225	10 54 16.19	-08 11 47.5	19.2	704
2004 CL ₂₈	1998 04 21.37314	14 06 23.39	-09 00 03.3	19.7	704	2004 DJ ₇₇	2004 04 16.18852	10 48 39.88	-06 22 28.5	19.7	704
2004 CL ₂₈	1999 11 16.20022	02 56 07.54	+14 02 06.8	21.6 V	691	2004 DJ ₇₇	2004 04 16.21007	10 48 39.43	-06		

2004 EF ₃₃	1998 12 17.41310	07 03 07.43	+34 37 22.9	18.6	704	2004 EL ₁₁₄	2004 03 19.30297	11 40 29.58	+29 09 31.1	19.1 V	703
2004 EF ₃₃	1998 12 17.43583	07 03 05.78	+34 37 19.4	19.0	704	2004 EL ₁₁₄	2004 03 19.31212	11 40 29.01	+29 09 29.5	19.2 V	703
2004 EF ₃₃	1998 12 17.45849	07 03 04.27	+34 37 16.3	19.0	704	2004 EL ₁₁₄	2004 03 19.32124	11 40 28.60	+29 09 30.6	20.4 V	703
2004 EF ₃₃	1998 12 17.48125	07 03 02.74	+34 37 12.8	18.8	704	2004 EL ₁₁₄	2004 03 29.23885	11 31 28.49	+28 59 09.0	19.1	704
2004 EF ₃₃	1998 12 17.50416	07 03 01.14	+34 37 08.5	19.2	704	2004 EL ₁₁₄	2004 03 29.24866	11 31 28.00	+28 59 07.3	19.4	704
2004 EF ₃₃	2001 07 01.30434	20 00 09.48	-27 15 35.3	19.2	644	2004 EL ₁₁₄	2004 03 29.25851	11 31 27.52	+28 59 05.2	19.5	704
2004 EF ₃₃	2001 07 01.31489	20 00 08.87	-27 15 34.7	19.1	644	2004 EL ₁₁₄	2004 03 29.26844	11 31 26.96	+28 59 03.7	19.1	704
2004 EF ₃₃	2001 07 01.32538	20 00 08.27	-27 15 34.5	19.0	644	2004 EQ ₁₁₄	2004 03 27.27497	12 07 40.25	+17 23 53.4	19.7	704
2004 EF ₃₃	2001 07 18.29818	19 41 53.53	-26 49 37.1	18.1	644	2004 EQ ₁₁₄	2004 03 27.28538	12 07 39.72	+17 23 55.5	20.2	704
2004 EF ₃₃	2001 07 18.30884	19 41 52.78	-26 49 35.7	18.1	644	2004 EQ ₁₁₄	2004 03 27.28810	12 07 39.59	+17 23 55.0	20.5	704
2004 EF ₃₃	2001 07 18.31936	19 41 52.05	-26 49 34.0	17.8	644	2004 EQ ₁₁₄	2004 03 27.29587	12 07 39.18	+17 23 56.7	20.0	704
2004 EF ₃₃	2001 08 19.20419	19 12 55.61	-24 55 30.6	18.5	704	2004 EQ ₁₁₄	2004 03 27.30644	12 07 38.64	+17 23 59.0	20.4	704
2004 EF ₃₃	2001 08 19.21693	19 12 55.21	-24 55 27.4	19.0	704	2004 EQ ₁₁₄	2004 03 27.30876	12 07 38.61	+17 24 00.1	20.1	704
2004 EF ₃₃	2001 08 19.24214	19 12 54.33	-24 55 19.7	19.0	704	2004 EQ ₁₁₄	2004 03 27.31686	12 07 38.23	+17 24 01.7	20.4	704
2004 EF ₃₃	2004 04 17.20701	12 11 50.89	-20 52 55.6	19.9	704	2004 EQ ₁₁₄	2004 03 27.31893	12 07 38.05	+17 24 02.9	20.0	704
2004 EF ₃₃	2004 04 17.21775	12 11 50.31	-20 52 52.1	19.6	704	2004 FU	2002 12 10.26510	03 46 46.13	+16 32 12.4	20.1	644
2004 EF ₃₃	2004 04 17.22844	12 11 49.77	-20 52 49.0	20.1	704	2004 FU	2002 12 10.29238	03 46 44.88	+16 32 08.4	20.1	644
2004 EF ₃₃	2004 04 17.23911	12 11 49.35	-20 52 43.8	20.1	704	2004 FU	2002 12 10.31984	03 46 43.64	+16 32 04.6	20.1	644
2004 EO ₃₉	2001 09 08.19390	22 59 48.47	-01 55 16.2	19.5	704	2004 FZ ₁	2004 07 21.22719	00 47 05.39	+67 33 51.9	18.4 R	649
2004 EO ₃₉	2001 09 08.22133	22 59 47.09	-01 55 32.9	19.9	704	2004 FZ ₁	2004 07 21.22896	00 47 05.00	+67 33 46.8	18.6 R	649
2004 EO ₃₉	2001 09 08.24862	22 59 45.77	-01 55 48.6	20.0	704	2004 FZ ₁	2004 07 21.23074	00 47 04.45	+67 33 42.0	18.6 R	649
2004 EO ₃₉	2001 09 20.18707	22 51 01.71	-03 57 35.8	19.3	704	2004 FZ ₁	2004 07 21.23251	00 47 03.95	+67 33 36.9	18.6 R	649
2004 EO ₃₉	2001 09 20.20123	22 51 01.12	-03 57 43.6	20.5	704	2004 FZ ₁	2004 07 21.23429	00 47 03.49	+67 33 32.5	18.5 R	649
2004 EO ₃₉	2001 09 20.21553	22 51 00.51	-03 57 53.0	20.2	704	2004 FE ₃	2004 07 17.36840	11 22 18.48	-21 49 35.6	18.6 R	474
2004 EO ₃₉	2001 09 20.22969	22 50 59.89	-03 58 01.0	19.9	704	2004 FE ₃	2004 07 17.37025	11 22 18.65	-21 49 36.4	18.6 R	474
2004 EO ₃₉	2001 09 20.24386	22 50 59.34	-03 58 09.3	20.1	704	2004 FE ₃	2004 07 17.37211	11 22 18.85	-21 49 37.5	18.5 R	474
2004 EV ₄₀	2002 10 31.27944	02 01 24.03	+13 01 16.2	21.4 V	291	2004 FE ₃	2004 07 17.37477	11 22 19.14	-21 49 39.2	18.4 R	474
2004 EV ₄₀	2002 10 31.30154	02 01 22.77	+13 01 09.5	21.8 V	291	2004 FF ₄	2004 07 19.62337	19 38 29.46	-29 36 12.2	21.5 R 1	413
2004 EV ₄₀	2002 10 31.32094	02 01 21.62	+13 01 05.2	21.1 V	291	2004 FF ₄	2004 07 19.63377	19 38 28.86	-29 36 08.7	21.7 R 1	413
2004 EA ₅₀	1993 02 16.28151	09 04 43.67	+13 44 33.7		691	2004 FV ₇	2004 07 21.45712	13 37 51.51	-17 39 59.2	19.7 R	E12
2004 EA ₅₀	1993 02 16.29037	09 04 43.12	+13 44 36.1		691	2004 FV ₇	2004 07 21.46462	13 37 52.23	-17 39 59.8	20.1 R	E12
2004 EA ₅₀	1993 02 16.29938	09 04 42.57	+13 44 38.8	20.7 V	691	2004 FV ₇	2004 07 21.47211	13 37 52.98	-17 40 00.0	20.1 R	E12
2004 EE ₅₈	2004 03 22.33959	11 33 25.44	+06 07 22.3	20.0	704	2004 FV ₇	2004 07 21.47963	13 37 53.67	-17 40 01.7	19.6 R	E12
2004 EE ₅₈	2004 03 22.36114	11 33 24.34	+06 07 22.6	20.5	704	2004 FH ₁₁	2004 07 20.96736	22 32 09.44	+47 25 37.1	18.3 R	J87
2004 EE ₅₈	2004 03 22.38302	11 33 23.01	+06 07 24.2	20.3	704	2004 FH ₁₁	2004 07 20.96960	22 32 09.63	+47 25 37.7	18.3 R	J87
2004 EC ₆₂	1996 01 27.31455	08 39 21.55	+15 07 01.1	20.0 V	691	2004 FH ₁₁	2004 07 20.97184	22 32 09.85	+47 25 38.2	18.2 R	J87
2004 EC ₆₂	1996 01 27.33646	08 39 20.21	+15 07 07.7		691	2004 FF ₁₂	2000 04 26.23091	13 13 07.07	-15 07 33.7	18.5 R	699
2004 EC ₆₂	1996 01 27.35804	08 39 18.91	+15 07 16.6		691	2004 FF ₁₂	2000 04 26.25069	13 13 06.27	-15 07 23.9		699
2004 EJ ₆₈	2002 12 06.29349	04 36 43.52	+27 38 20.6	19.7	704	2004 FF ₁₂	2000 04 26.27046	13 13 05.44	-15 07 12.6		699
2004 EJ ₆₈	2002 12 06.30881	04 36 42.52	+27 38 18.0	19.4	704	2004 FF ₁₂	2000 04 26.29026	13 13 04.51	-15 07 02.0		699
2004 EJ ₆₈	2002 12 06.32425	04 36 41.43	+27 38 15.3	19.8	704	2004 FF ₁₂	2000 05 09.16287	13 05 43.63	-13 14 40.3	18.1	704
2004 EJ ₆₈	2002 12 06.33980	04 36 40.30	+27 38 13.3	20.1	704	2004 FF ₁₂	2000 05 09.17552	13 05 43.27	-13 14 35.2	18.5	704
2004 EU ₆₉	2001 09 12.22669	21 08 48.92	-18 16 02.9	21.5 R 1	695	2004 FF ₁₂	2000 05 09.18817	13 05 42.81	-13 14 28.8	18.8	704
2004 EU ₆₉	2001 09 12.27374	21 08 47.36	-18 16 05.8		695	2004 FF ₁₂	2001 08 25.27378	22 31 19.89	+04 09 56.1	19.8	704
2004 EU ₇₀	2001 09 23.45858	00 34 24.86	+05 29 06.6	20.9 V	691	2004 FF ₁₂	2001 08 25.28675	22 31 19.20	+04 09 51.7	20.0	704
2004 EU ₇₀	2001 09 23.47335	00 34 24.03	+05 29 02.3	20.9 V	691	2004 FF ₁₂	2001 08 25.29976	22 31 18.57	+04 09 48.4	19.6	704
2004 EU ₇₀	2001 09 23.48814	00 34 23.29	+05 28 57.1	21.3 V	691	2004 FF ₁₂	2001 08 25.31276	22 31 17.95	+04 09 44.7	19.9	704
2004 EU ₇₁	1991 11 27.29162	03 10 44.35	+19 47 57.2		691	2004 FF ₁₂	2001 10 15.23045	22 03 05.484	-00 58 40.39	20.82V	645
2004 EU ₇₁	1991 11 27.31320	03 10 43.09	+19 47 51.5	21.3 V	691	2004 FF ₁₂	2001 10 15.23392	22 03 05.477	-00 58 41.19	21.46	645
2004 EU ₇₁	1991 11 27.33778	03 10 41.56	+19 47 44.3		691	2004 FF ₁₂	2002 12 05.22404	04 30 26.26	+19 06 28.1	19.1	704
2004 EU ₇₁	1999 12 18.40178	09 43 41.99	+13 00 16.4	21.0 V	691	2004 FF ₁₂	2002 12 05.25462	04 30 24.32	+19 06 20.5	19.5	704
2004 EU ₇₁	1999 12 18.42365	09 43 42.46	+13 00 12.0	21.1 V	691	2004 FF ₁₂	2002 12 05.26986	04 30 23.41	+19 06 15.8	19.3	704
2004 EU ₇₁	1999 12 18.44512	09 43 42.87	+13 00 08.3	20.9 V	691	2004 FF ₁₂	2002 12 05.28517	04 30 22.46	+19 06 12.5	19.6	704
2004 EU ₇₁	2000 01 27.42371	09 31 53.09	+13 08 21.9	19.4 V	691	2004 FG ₁₂	2004 07 21.35439	12 55 02.07	-15 17 58.5	19.4 R	E12
2004 EU ₇₁	2000 01 27.44580	09 31 51.87	+13 08 25.9	19.5 V	691	2004 FG ₁₂	2004 07 21.36189	12 55 02.75	-15 18 01.8	20.1 R	E12
2004 EU ₇₁	2000 01 27.46728	09 31 50.69	+13 08 30.1	19.5 V	691	2004 FG ₁₂	2004 07 21.36940	12 55 03.49	-15 18 04.2	19.7 R	E12
2004 EU ₇₁	2002 10 30.19018	23 37 57.402	+00 01 18.13	21.37V	645	2004 FG ₁₂	2004 07 21.37691	12 55 04.25	-15 18 07.9	19.9 R	E12
2004 EU ₇₁	2002 10 30.19365	23 37 57.323	+00 01 18.24	22.12	645	2004 FR ₁₂	2004 07 20.39311	12 58 59.58	-10 11 56.5	19.9 R	E12
2004 EM ₈₀	1997 12 07.02064	09 01 46.06	+17 03 22.5	20.2 V	910	2004 FR ₁₂	2004 07 20.40253	12 59 00.44	-10 12 01.7	19.6 R	E12
2004 EM ₈₀	1997 12 07.04389	09 01 46.15	+17 03 25.9	20.8 V	910	2004 FR ₁₂	2004 07 20.41191	12 59 01.31	-10 12 06.0	19.8 R	E12
2004 EM ₈₀	1997 12 07.06753	09 01 46.21	+17 03 29.0	20.8 V	910	2004 FR ₁₂	2004 07 20.42129	12 59 02.16	-10 12 11.0	19.0 R	E12
2004 EM ₈₀	2004 02 02.34275	12 21 08.13	+10 45 10.3	19.5 R	699	2004 FC ₁₃	2004 07 21.43035	13 10 51.78	-15 33 44.4	19.2 R	E12
2004 EM ₈₀	2004 02 02.36273	12 21 08.19	+10 45 20.1		699	2004 FC ₁₃	2004 07 21.43803	13 10 52.53	-15 33 47.6	20.0 R	E12
2004 EM ₈₀	2004 02 02.38274	12 21 08.24	+10 45 26.8		699	2004 FC ₁₃	2004 07 21.44553	13 10 53.35	-15 33 51.7	20.1 R	E12
2004 EM ₈₀	2004 02 02.40270	12 21 08.25	+10 45 34.8		699	2004 FC ₁₃	2004 07 21.45306	13 10 54.20	-15 33 55.4	19.5 R	E12
2004 EC ₉₈	2004 04 24.13875	11 06 51.57	+05 56 27.1	21.8 V	691	2004 FN ₁₇	2004 06 23.13249	19 08 34.24	+36 35 14.8	20.0 R	J50
2004 EC ₉₈	2004 04 24.17036	11 06 51.00	+05 56 26.6	21.5 V	691	2004 FN ₁₇	2004 06 23.14745	19 08 33.63	+36 35 04.3	20.0 R	J50
2004 EC ₉₈	2004 04 24.20554	11 06 50.33	+05 56 25.1	21.9 V	691	2004 FN ₁₇	2004 06 23.17588	19 08 32.48	+36 34 43.8	20.0 R	J50
2004 EU ₁₀₆	2004 04 13.13421	11 22 30.82	+03 38 00.0	21.7 V	691	2004 FA ₃₁	1992 09 23.25015	23 47 28.57	-02 41 03.3		691
2004 EU ₁₀₆	2004 04 13.16244	11 22 29.86	+03 38 04.0	21.0 V	69						

2004 JULY 25

M.P.S. 110753

2004 FJ ₆₄	2002 10 11.25812	00 48 51.92	-01 40 02.7	19.4	704	2004 FQ ₁₂₇	1995 12 18.21395	03 32 53.73	+16 50 24.9		691
2004 FJ ₆₄	2002 10 11.27304	00 48 51.15	-01 40 11.2	19.2	704	2004 FQ ₁₂₇	2000 08 26.32824	23 54 25.83	-01 27 27.3	19.0 R	1 807
2004 FJ ₆₄	2002 10 11.28812	00 48 50.25	-01 40 18.3	19.0	704	2004 FQ ₁₂₇	2000 08 26.40160	23 54 23.31	-01 27 46.0		1 807
2004 FJ ₆₄	2002 10 11.30310	00 48 49.43	-01 40 25.1	19.4	704	2004 FQ ₁₂₇	2000 10 02.31040	23 29 46.72	-04 26 34.5	19.6	704
2004 FU ₆₄	2004 07 17.46000	12 12 30.63	-36 11 23.0	19.5 R	474	2004 FQ ₁₂₇	2000 10 02.34206	23 29 45.55	-04 26 43.4	20.0	704
2004 FU ₆₄	2004 07 17.46422	12 12 30.97	-36 11 27.8	19.6 R	474	2004 FQ ₁₂₇	2000 10 02.35768	23 29 44.94	-04 26 46.7	19.7	704
2004 FU ₆₄	2004 07 17.46843	12 12 31.35	-36 11 32.4	19.5 R	474	2004 FQ ₁₂₇	2001 11 18.41399	04 52 09.81	+20 13 28.6	21.1 V	691
2004 FZ ₆₅	2004 07 20.49956	14 26 43.91	-23 28 32.3	18.3 R	E12	2004 FQ ₁₂₇	2001 11 18.43610	04 52 08.75	+20 13 26.1	21.0 V	691
2004 FZ ₆₅	2004 07 20.51084	14 26 44.55	-23 28 37.8	18.4 R	E12	2004 FQ ₁₂₇	2001 11 18.45804	04 52 07.73	+20 13 24.5	21.0 V	691
2004 FZ ₆₅	2004 07 20.52213	14 26 45.22	-23 28 42.9	18.3 R	E12	2004 FR ₁₃₀	2001 08 01.46507	00 31 59.15	-08 36 59.7	19.6	644
2004 FZ ₆₅	2004 07 20.53343	14 26 45.86	-23 28 48.2	18.4 R	E12	2004 FR ₁₃₀	2001 08 01.47601	00 31 59.35	-08 37 03.5	19.4	644
2004 FJ ₈₀	2002 12 14.28746	05 39 43.20	+27 06 47.6	19.2	704	2004 FR ₁₃₀	2001 08 01.48680	00 31 59.55	-08 37 06.8	19.6	644
2004 FJ ₈₀	2002 12 14.31667	05 39 41.54	+27 06 47.6	18.9	704	2004 FR ₁₃₀	2001 08 19.34175	00 33 04.83	-10 45 50.9	18.9	704
2004 FJ ₈₀	2002 12 14.33106	05 39 40.66	+27 06 47.6	19.4	704	2004 FR ₁₃₀	2001 08 19.35448	00 33 04.70	-10 45 56.7	19.5	704
2004 FJ ₈₀	2002 12 14.34550	05 39 39.80	+27 06 49.0	19.2	704	2004 FR ₁₃₀	2001 08 19.37996	00 33 04.34	-10 46 11.4	19.8	704
2004 FJ ₈₀	2003 01 05.22819	05 19 13.37	+27 02 54.6	19.1	704	2004 FR ₁₃₀	2001 08 26.32181	00 30 49.83	-11 48 06.8	19.0	644
2004 FJ ₈₀	2003 01 05.24366	05 19 12.62	+27 02 53.5	20.2	704	2004 FR ₁₃₀	2001 08 26.32299	00 30 49.82	-11 48 06.0	20.1	644
2004 FJ ₈₀	2003 01 05.25923	05 19 11.88	+27 02 53.1	19.5	704	2004 FR ₁₃₀	2001 08 26.33223	00 30 49.53	-11 48 12.6	19.0	644
2004 FJ ₈₀	2003 01 05.29024	05 19 10.31	+27 02 51.9	19.8	704	2004 FR ₁₃₀	2001 08 26.33338	00 30 49.54	-11 48 12.1	19.3	644
2004 FJ ₈₀	2003 12 19.46525	11 56 13.73	+03 56 23.7	21.4 V	691	2004 FR ₁₃₀	2001 08 26.34312	00 30 49.25	-11 48 18.5	18.9	644
2004 FJ ₈₀	2003 12 19.47927	11 56 14.30	+03 56 20.4	21.6 V	691	2004 FR ₁₃₀	2001 08 26.34427	00 30 49.23	-11 48 18.8	19.1	644
2004 FJ ₈₀	2003 12 19.49319	11 56 14.84	+03 56 16.8	21.7 V	691	2004 FR ₁₃₀	2001 09 12.33796	00 20 05.66	-14 23 23.8	18.7	704
2004 FN ₈₁	1998 03 04.25603	10 24 19.56	+14 59 10.2	19.3	704	2004 FR ₁₃₀	2001 09 12.35304	00 20 04.93	-14 23 31.2	19.2	704
2004 FN ₈₁	1998 03 04.27614	10 24 18.59	+14 59 19.5	19.2	704	2004 FR ₁₃₀	2001 09 12.36738	00 20 04.21	-14 23 38.6	18.9	704
2004 FN ₈₁	1998 03 04.29628	10 24 17.89	+14 59 29.7	19.2	704	2004 FR ₁₃₀	2001 09 12.38197	00 20 03.51	-14 23 46.4	19.1	704
2004 FN ₈₁	1998 03 04.33665	10 24 15.78	+14 59 50.6	20.4	704	2004 FR ₁₃₀	2001 10 15.19177	23 54 11.14	-17 01 14.1	19.6	644
2004 FQ ₈₁	2004 07 06.16950	14 42 53.22	-06 12 24.8	18.5 R	699	2004 FR ₁₃₀	2001 10 15.20219	23 54 10.75	-17 01 14.0	19.4	644
2004 FQ ₈₁	2004 07 06.18411	14 42 53.85	-06 12 36.7		699	2004 FR ₁₃₀	2001 10 15.21279	23 54 10.38	-17 01 14.8	19.5	644
2004 FQ ₈₁	2004 07 06.19869	14 42 54.42	-06 12 47.1		699	2004 FR ₁₃₀	2001 10 23.15559	23 50 26.68	-16 54 20.5	19.9	644
2004 FQ ₈₁	2004 07 06.21329	14 42 54.93	-06 12 59.2		699	2004 FR ₁₃₀	2001 10 23.17627	23 50 26.19	-16 54 18.5	20.1	644
2004 FZ ₉₁	2002 11 24.21035	03 45 06.43	+09 36 40.1	20.6	644	2004 FR ₁₃₀	2001 10 23.19768	23 50 25.68	-16 54 15.6	19.8	644
2004 FZ ₉₁	2002 11 24.27236	03 45 02.26	+09 36 38.6	19.5	644	2004 FO ₁₃₈	2004 07 20.50051	14 18 34.65	-23 18 12.7	20.2 R	E12
2004 FZ ₉₁	2002 11 24.33492	03 44 58.06	+09 36 37.2	19.9	644	2004 FO ₁₃₈	2004 07 20.51179	14 18 35.14	-23 18 20.7	18.9 R	E12
2004 FZ ₉₁	2004 02 18.35603	12 53 07.49	+08 15 09.8	19.5	704	2004 FO ₁₃₈	2004 07 20.52308	14 18 35.77	-23 18 28.7	19.3 R	E12
2004 FZ ₉₁	2004 02 18.36772	12 53 07.49	+08 15 14.5	19.8	704	2004 FO ₁₃₈	2004 07 20.53436	14 18 36.42	-23 18 35.7	19.1 R	E12
2004 FZ ₉₁	2004 02 18.39099	12 53 07.20	+08 15 24.9	19.4	704	2004 FC ₁₃₉	1994 09 28.22087	00 40 40.83	+02 40 50.3	20.7 V	691
2004 FZ ₉₁	2004 02 18.40326	12 53 07.08	+08 15 30.9	19.6	704	2004 FC ₁₃₉	1994 09 28.24972	00 40 39.35	+02 40 38.5		691
2004 FZ ₉₁	2004 04 25.15253	12 06 30.67	+14 42 21.0	19.3 R	699	2004 FC ₁₃₉	1994 09 28.27608	00 40 37.97	+02 40 27.7		691
2004 FZ ₉₁	2004 04 25.17035	12 06 30.03	+14 42 19.4		699	2004 FC ₁₃₉	1998 09 30.37341	00 40 05.74	+02 31 42.2	20.8 V	691
2004 FZ ₉₁	2004 04 25.18812	12 06 29.51	+14 42 18.0		699	2004 FC ₁₃₉	1998 09 30.39440	00 40 04.62	+02 31 43.2	20.5 V	691
2004 FZ ₉₁	2004 04 25.20588	12 06 28.89	+14 42 16.2		699	2004 FC ₁₃₉	1998 09 30.41527	00 40 03.50	+02 31 24.3	20.8 V	691
2004 FG ₉₄	2004 07 20.49293	14 09 44.79	-19 24 14.8	19.8 R	E12	2004 FC ₁₃₉	2000 03 11.31381	11 44 36.10	+01 47 03.7	19.7	704
2004 FG ₉₄	2004 07 20.50427	14 09 45.00	-19 24 17.6	19.4 R	E12	2004 FC ₁₃₉	2000 03 11.32638	11 44 35.46	+01 47 09.6	20.0	704
2004 FG ₉₄	2004 07 20.51556	14 09 45.20	-19 24 20.2	18.9 R	E12	2004 FC ₁₃₉	2000 03 11.33892	11 44 34.68	+01 47 15.3	19.9	704
2004 FG ₉₄	2004 07 20.52684	14 09 45.40	-19 24 23.8	19.2 R	E12	2004 FC ₁₃₉	2000 03 11.35659	11 44 33.85	+01 47 23.4	20.1	704
2004 FJ ₉₈	2001 08 22.31676	21 30 47.90	-00 43 37.7	21.0 V	691	2004 FC ₁₃₉	2000 03 11.36914	11 44 33.19	+01 47 29.5	19.8	704
2004 FJ ₉₈	2001 08 22.32108	21 30 47.69	-00 43 40.2	20.9 V	691	2004 FC ₁₃₉	2002 10 30.21665	00 16 11.640	-00 38 24.46	21.22V	645
2004 FJ ₉₈	2001 08 22.32511	21 30 47.53	-00 43 42.1	20.9 V	691	2004 FC ₁₃₉	2002 10 30.22012	00 16 11.514	-00 38 25.32	21.87	645
2004 FJ ₉₈	2004 04 24.22676	12 41 49.31	+15 05 18.5	17.2 R	703	2004 FC ₁₃₉	2004 02 26.34245	11 54 46.01	+00 10 19.4	20.5	704
2004 FJ ₉₈	2004 04 24.23833	12 41 48.55	+15 05 16.4	19.0 R	703	2004 FC ₁₃₉	2004 02 26.35352	11 54 45.41	+00 10 23.2	20.8	704
2004 FJ ₉₈	2004 04 24.24990	12 41 48.17	+15 05 18.6	18.8 R	703	2004 FC ₁₃₉	2004 02 26.36464	11 54 44.99	+00 10 27.1	20.4	704
2004 FJ ₉₈	2004 04 24.26141	12 41 47.70	+15 05 22.4	18.9 R	703	2004 FC ₁₃₉	2004 02 26.37581	11 54 44.33	+00 10 32.3	20.3	704
2004 FM ₉₈	2004 07 09.17189	15 16 50.86	-00 31 20.9	19.1 R	699	2004 FF ₁₄₀	2004 07 18.46866	14 33 28.80	-10 57 05.2	18.8 R	E12
2004 FM ₉₈	2004 07 09.18808	15 16 51.20	-00 31 28.7		699	2004 FF ₁₄₀	2004 07 18.47803	14 33 29.16	-10 57 11.2	19.7 R	E12
2004 FM ₉₈	2004 07 09.20429	15 16 51.51	-00 31 36.2		699	2004 FF ₁₄₀	2004 07 18.48738	14 33 29.42	-10 57 14.4	19.4 R	E12
2004 FM ₉₈	2004 07 09.22049	15 16 51.92	-00 31 43.8		699	2004 FF ₁₄₀	2004 07 18.49676	14 33 29.53	-10 57 20.1	19.3 R	E12
2004 FA ₉₉	2001 03 29.38988	13 22 35.05	-12 41 39.9	19.9	608	2004 FZ ₁₄₁	1997 01 16.25407	09 07 08.64	+24 49 38.2	20.1 V	691
2004 FA ₉₉	2001 03 29.40072	13 22 34.44	-12 41 37.7	20.7	608	2004 FZ ₁₄₁	1997 01 16.27738	09 07 07.15	+24 49 44.1	20.0 V	691
2004 FA ₉₉	2001 03 29.41137	13 22 33.81	-12 41 35.4	20.1	608	2004 FZ ₁₄₁	1997 01 16.30185	09 07 05.55	+24 49 45.5	19.9 V	691
2004 FB ₁₀₂	2001 09 19.32962	00 55 44.94	+12 38 35.7	19.7	704	2004 FZ ₁₄₁	2002 10 02.31571	23 58 25.36	+00 07 28.3	19.8	704
2004 FB ₁₀₂	2001 09 19.35822	00 55 43.45	+12 38 31.2	20.0	704	2004 FZ ₁₄₁	2002 10 02.34688	23 58 23.35	+00 07 20.9	19.5	704
2004 FB ₁₀₂	2001 09 19.37236	00 55 42.97	+12 38 29.4	20.3	704	2004 FZ ₁₄₁	2002 10 02.36234	23 58 22.42	+00 07 19.2	19.6	704
2004 FB ₁₀₂	2001 09 19.38650	00 55 42.23	+12 38 28.1	20.2	704	2004 FZ ₁₄₁	2002 10 11.31083	23 49 43.376	-00 20 12.51	19.92V	645
2004 FB ₁₀₂	2001 09 28.35476	00 48 23.68	+12 12 49.8	19.8	644	2004 FZ ₁₄₁	2002 10 11.31430	23 49 43.187	-00 20 13.03	20.75	645
2004 FB ₁₀₂	2001 09 28.37519	00 48 22.62	+12 12 45.7	19.5	644	2004 FZ ₁₄₁	2002 10 30.19010	23 37 50.893	-00 44 41.55	20.33V	645
2004 FB ₁₀₂	2001 09 28.39573	00 48 21.52	+12 12 41.6	19.6	644	2004 FZ ₁₄₁	2002 10 30.19357	23 37 50.813	-00 44 41.55	21.06	645
2004 FW ₁₀₈	1997 05 07.22465	14 49 46.59	-11 47 05.8		704	2004 FV ₁₄₂	2004 07 20.42766	13 22 43.31	-05 55 53.2	19.4 R	E12
2004 FW ₁₀₈	1997 05 07.24548	14 49 45.35	-11 46 57.5		704	2004 FV ₁₄₂	2004 07 20.43516	13 22 43.71	-05 55 57.6	19.6 R	E12
2004 FW ₁₀₈	1997 05 07.26632	14 49 44.07	-11 46 51.5		704	2004 FV ₁₄₂	2004 07 20.44270	1			

2004 FT ₁₅₄	2004 02 19.40485	12 36 50.99	-08 06 25.0	19.5	704	2004 GS ₂₆	1998 03 04.35006	10 47 14.73	-03 17 23.5	19.5	704
2004 FT ₁₅₄	2004 04 20.19016	11 45 02.42	-07 52 19.1	19.6	704	2004 GL ₂₇	2004 07 09.17593	15 20 21.02	-03 40 16.2	19.2 R	699
2004 FT ₁₅₄	2004 04 20.22375	11 45 00.97	-07 52 17.8	19.7	704	2004 GL ₂₇	2004 07 09.19214	15 20 20.92	-03 40 23.2		699
2004 FT ₁₅₄	2004 04 20.23484	11 45 00.56	-07 52 17.9	19.8	704	2004 GL ₂₇	2004 07 09.20835	15 20 20.87	-03 40 29.2		699
2004 FE ₁₅₇	2004 04 15.14681	11 48 48.94	-00 25 30.9	21.0 V	691	2004 GL ₂₇	2004 07 09.22455	15 20 20.64	-03 40 35.5		699
2004 FE ₁₅₇	2004 04 15.17752	11 48 47.68	-00 25 28.5	20.6 V	691	2004 GE ₂₈	2004 07 05.17351	14 58 46.18	-14 55 35.4	18.9 R	699
2004 FE ₁₅₇	2004 04 15.20788	11 48 46.41	-00 25 26.5	20.5 V	691	2004 GE ₂₈	2004 07 05.18813	14 58 46.60	-14 55 32.8		699
2004 FE ₁₅₇	2004 04 25.14729	11 42 47.37	-00 16 44.3	21.2 V	691	2004 GE ₂₈	2004 07 05.20273	14 58 46.93	-14 55 30.5		699
2004 FE ₁₅₇	2004 04 25.17915	11 42 46.36	-00 16 43.7	20.9 V	691	2004 GE ₂₈	2004 07 05.21734	14 58 47.32	-14 55 27.9		699
2004 FE ₁₅₇	2004 04 25.21149	11 42 45.32	-00 16 42.2	21.0 V	691	2004 GG ₂₈	2004 07 11.27952	17 08 18.64	+18 22 51.7	18.9 R	699
2004 FA ₁₅₈	2004 04 25.15294	11 39 56.83	-01 18 16.0	21.5 V	691	2004 GG ₂₈	2004 07 11.28928	17 08 18.49	+18 22 46.0		699
2004 FA ₁₅₈	2004 04 25.18453	11 39 56.00	-01 18 13.6	21.7 V	691	2004 GG ₂₈	2004 07 11.29903	17 08 18.24	+18 22 40.1		699
2004 FA ₁₅₈	2004 04 25.21676	11 39 55.07	-01 18 10.3	21.5 V	691	2004 GG ₂₈	2004 07 11.30879	17 08 18.08	+18 22 35.3		699
2004 GY	2004 07 17.40696	11 19 12.86	-83 26 14.4	21.2 R	474	2004 GH ₂₉	2004 04 25.25292	13 22 21.42	-08 20 54.2	19.8 V	691
2004 GY	2004 07 17.42132	11 19 17.76	-83 26 20.0	21.3 R	474	2004 GH ₂₉	2004 04 25.28180	13 22 19.60	-08 20 57.4	19.9 V	691
2004 GY	2004 07 17.43124	11 19 21.12	-83 26 23.6	21.7 R	474	2004 GH ₂₉	2004 04 25.31437	13 22 17.52	-08 21 00.8	20.0 V	691
2004 GA ₁	2004 05 26.93517	12 13 21.28	-15 17 59.0	17.6 R	J50	2004 GH ₂₉	2004 05 10.14990	13 09 14.06	-08 54 49.2	20.7 V	691
2004 GA ₁	2004 05 26.93572	12 13 21.21	-15 17 58.1	17.6 R	J50	2004 GH ₂₉	2004 05 10.18278	13 09 12.61	-08 54 54.8	21.1 V	691
2004 GA ₁	2004 05 26.95795	12 13 18.56	-15 17 21.3	17.1 R	J50	2004 GH ₂₉	2004 05 10.21071	13 09 11.34	-08 54 59.9	20.6 V	691
2004 GA ₁	2004 05 26.95846	12 13 18.50	-15 17 20.4	17.0 R	J50	2004 GH ₂₉	2004 05 24.22237	13 02 04.06	-09 45 04.4	20.7 V	691
2004 GA ₁	2004 05 26.98247	12 13 15.66	-15 16 40.7	17.1 R	J50	2004 GH ₂₉	2004 05 24.25010	13 02 03.53	-09 45 11.3	20.8 V	691
2004 GA ₁	2004 05 26.99804	12 13 13.82	-15 16 14.9	17.5 R	J50	2004 GH ₂₉	2004 05 24.27796	13 02 02.98	-09 45 18.7	20.8 V	691
2004 GZ ₁	2004 07 05.17270	15 14 08.59	-14 38 19.4	19.0 R	699	2004 GS ₂₉	2003 01 04.31284	06 38 43.61	+19 31 28.5	20.0 V	704
2004 GZ ₁	2004 07 05.18731	15 14 08.63	-14 38 27.9		699	2004 GS ₂₉	2003 01 04.32706	06 38 42.70	+19 31 29.7	19.8 V	704
2004 GZ ₁	2004 07 05.20193	15 14 08.71	-14 38 33.3		699	2004 GS ₂₉	2003 01 04.35570	06 38 41.04	+19 31 32.2	19.5 V	704
2004 GZ ₁	2004 07 05.21652	15 14 08.79	-14 38 40.1		699	2004 GS ₂₉	2004 04 11.39775	14 04 18.80	-10 36 34.8	19.4 R	703
2004 GF ₂	2004 07 20.43234	13 20 50.35	-06 05 09.6	19.2 R	E12	2004 GS ₂₉	2004 04 11.40914	14 04 18.19	-10 36 30.1	17.6 R	703
2004 GF ₂	2004 07 20.43986	13 20 51.08	-06 05 09.6	19.2 R	E12	2004 GS ₂₉	2004 04 11.42059	14 04 17.74	-10 36 27.1	17.0 R	703
2004 GF ₂	2004 07 20.44738	13 20 51.81	-06 05 10.2	19.8 R	E12	2004 GS ₂₉	2004 04 11.43200	14 04 17.42	-10 36 24.0	17.3 R	703
2004 GF ₂	2004 07 20.45492	13 20 52.61	-06 05 10.4	19.2 R	E12	2004 GH ₃₂	2001 09 25.27593	00 34 50.41	+20 01 25.2	20.4 V	704
2004 GC ₃	2004 05 09.17202	12 57 12.44	-05 56 49.2	21.2 V	691	2004 GH ₃₂	2001 09 25.29095	00 34 49.64	+20 01 18.7	20.0 V	704
2004 GC ₃	2004 05 09.20302	12 57 11.86	-05 56 37.8	21.1 V	691	2004 GH ₃₂	2001 09 25.30594	00 34 49.00	+20 01 14.7	20.2 V	704
2004 GC ₃	2004 05 09.23030	12 57 11.32	-05 56 27.5	20.7 V	691	2004 GH ₃₂	2001 09 25.32092	00 34 48.25	+20 01 11.4	20.4 V	704
2004 GC ₃	2004 05 16.16079	12 55 45.39	-05 18 30.3	21.7 V	691	2004 GH ₃₂	2001 10 26.15201	00 12 19.12	+16 08 08.2	20.4 V	644
2004 GC ₃	2004 05 16.19066	12 55 45.14	-05 18 21.3	21.1 V	691	2004 GH ₃₂	2001 10 26.17296	00 12 18.40	+16 07 57.3	20.0 V	644
2004 GC ₃	2004 05 16.22545	12 55 44.83	-05 18 11.3	21.3 V	691	2004 GH ₃₂	2001 10 26.19397	00 12 17.70	+16 07 47.5	20.9 V	644
2004 GC ₃	2004 05 24.20314	12 55 26.92	-04 46 03.3	21.3 V	691	2004 GJ ₃₂	2001 10 18.26087	01 35 45.66	+24 24 38.5	20.2 V	704
2004 GC ₃	2004 05 24.23120	12 55 26.97	-04 45 58.1	21.0 V	691	2004 GJ ₃₂	2001 10 18.29269	01 35 44.15	+24 24 28.4	20.0 V	704
2004 GC ₃	2004 05 24.25864	12 55 27.02	-04 45 52.4	21.3 V	691	2004 GJ ₃₂	2001 10 18.30857	01 35 43.40	+24 24 23.6	20.4 V	704
2004 GZ ₅	2001 08 20.09212	20 45 20.18	-20 09 55.5	19.1 R	1 807	2004 GM ₃₂	2004 03 17.33067	12 27 17.10	-16 46 32.4	20.4 V	703
2004 GZ ₅	2001 08 20.09659	20 45 19.95	-20 09 56.4		1 807	2004 GM ₃₂	2004 03 17.34205	12 27 16.37	-16 46 31.4	19.8 V	703
2004 GZ ₅	2001 08 20.17055	20 45 16.24	-20 10 08.3		1 807	2004 GM ₃₂	2004 03 17.35346	12 27 15.65	-16 46 29.5	20.2 V	703
2004 GZ ₅	2001 08 20.17478	20 45 16.02	-20 10 09.0		1 807	2004 GM ₃₂	2004 03 17.36490	12 27 14.97	-16 46 28.9	19.5 V	703
2004 GZ ₅	2002 11 06.27458	02 50 42.31	+16 54 58.3	19.8	704	2004 GM ₃₂	2004 03 28.53843	12 15 56.14	-16 06 04.3	20.5 V	608
2004 GZ ₅	2002 11 06.29127	02 50 41.26	+16 54 54.7	19.9	704	2004 GM ₃₂	2004 03 28.54930	12 15 55.43	-16 06 00.5	20.9 V	608
2004 GZ ₅	2002 11 06.30797	02 50 40.32	+16 54 50.6	20.1	704	2004 GM ₃₂	2004 03 28.56084	12 15 54.67	-16 05 57.8	20.5 V	608
2004 GZ ₅	2002 11 14.24051	02 43 01.85	+16 25 08.8	20.6 V	291	2004 GX ₃₃	2004 07 19.50197	14 54 40.33	-21 06 02.5	18.6 R	E12
2004 GZ ₅	2002 11 14.26451	02 43 00.04	+16 25 03.2	20.5 V	291	2004 GX ₃₃	2004 07 19.51322	14 54 40.85	-21 06 05.0	19.2 R	E12
2004 GZ ₅	2002 11 14.28871	02 42 59.03	+16 24 57.8	20.3 V	291	2004 GX ₃₃	2004 07 19.52448	14 54 41.36	-21 06 07.4	19.8 R	E12
2004 GZ ₅	2004 03 15.36542	12 26 28.85	-01 34 31.3	19.6 V	703	2004 GX ₃₃	2004 07 19.53573	14 54 41.89	-21 06 10.3	19.4 R	E12
2004 GZ ₅	2004 03 15.37684	12 26 28.43	-01 34 28.8	19.2 V	703	2004 GA ₃₄	2004 07 05.17351	15 00 47.22	-14 20 44.1	18.7 R	699
2004 GZ ₅	2004 03 15.38827	12 26 27.72	-01 34 24.2	18.5 V	703	2004 GA ₃₄	2004 07 05.18813	15 00 47.70	-14 20 51.9		699
2004 GZ ₅	2004 03 15.39972	12 26 27.06	-01 34 24.6	19.0 V	703	2004 GA ₃₄	2004 07 05.20273	15 00 48.01	-14 20 59.4		699
2004 GV ₁₄	2004 07 18.51527	14 31 46.88	-14 22 47.5	18.7 R	E12	2004 GA ₃₄	2004 07 05.21734	15 00 48.49	-14 21 07.0		699
2004 GV ₁₄	2004 07 18.52471	14 31 47.53	-14 22 46.6	18.7 R	E12	2004 GM ₃₄	2004 07 21.35626	12 34 22.18	-14 24 47.3	19.7 R	E12
2004 GV ₁₄	2004 07 18.53417	14 31 48.26	-14 22 46.5	18.2 R	E12	2004 GM ₃₄	2004 07 21.36375	12 34 22.72	-14 24 49.5	20.4 R	E12
2004 GV ₁₄	2004 07 18.54369	14 31 48.98	-14 22 46.9	17.9 R	E12	2004 GM ₃₄	2004 07 21.37127	12 34 23.35	-14 24 51.7	19.2 R	E12
2004 GL ₁₅	2004 07 03.19004	15 15 28.09	+16 58 12.9	18.6 R	699	2004 GM ₃₄	2004 07 21.37879	12 34 23.98	-14 24 53.6	19.5 R	E12
2004 GL ₁₅	2004 07 03.20628	15 15 28.24	+16 57 53.6		699	2004 GS ₃₄	2001 05 23.31136	22 32 10.03	-07 01 22.6	20.9 R	1 807
2004 GL ₁₅	2004 07 03.22253	15 15 28.34	+16 57 34.8		699	2004 GS ₃₄	2001 05 23.40225	22 32 15.06	-07 00 44.5		1 807
2004 GL ₁₅	2004 07 03.23877	15 15 28.39	+16 57 16.6		699	2004 GS ₃₄	2001 08 22.35751	22 34 52.72	-04 01 33.6	21.0 V	691
2004 GG ₁₇	2004 07 09.17431	14 54 00.53	-04 05 57.0	18.4 R	699	2004 GS ₃₄	2001 08 22.39263	22 34 50.82	-04 01 42.2	20.8 V	691
2004 GG ₁₇	2004 07 09.19051	14 54 00.54	-04 06 14.2		699	2004 GS ₃₄	2001 08 22.41991	22 34 49.37	-04 01 49.1	21.1 V	691
2004 GG ₁₇	2004 07 09.20672	14 54 00.59	-04 06 31.1		699	2004 GS ₃₄	2004 05 10.16113	13 09 24.45	-12 53 48.2	20.7 V	691
2004 GG ₁₇	2004 07 09.22293	14 54 00.61	-04 06 48.1		699	2004 GS ₃₄	2004 05 10.19373	13 09 23.35	-12 53 37.7	20.6 V	691
2004 GN ₁₇	2004 07 09.17431	14 57 49.75	-01 31 45.2	18.5 R	699	2004 GS ₃₄	2004 05 10.22163	13 09 22.42	-12 53 29.2	20.8 V	691
2004 GN ₁₇	2004 07 09.19051	14 57 49.88	-01 31 52.5		699	2004 GS ₃₄	2004 05 19.16903	13 05 43.91	-12 12 31.5	20.8 V	691
2004 GN ₁₇	2004 07 09.20672	14 57 49.98	-01 31 58.9		699	2004 GS ₃₄	2004 05 19.19548	13 05 43.37	-12 12 25.3	21.0 V	691
2004 GN ₁₇	2004 07 09.22293	14 57 50.12	-01 32 07.7		699	2004 GS ₃₄	2004 05 19.22178	13 05 42.88	-12 12 19.3	20.5 V	691
2004 GQ ₁₉	2004 07 19.44561	14 21 07.35	-16 31 48.9	19.7 R	E12	2004 GS ₃₈	1997 02 03.61138	10 4			

2004 JULY 25

M.P.S. 110755

2004 GV ₅₀	2004 05 24.23120	12 56 25.38	-04 55 34.8	21.7 V	691	2004 HC ₂	2004 05 26.97525	11 15 55.57	+49 03 30.6	21.0 R	J50
2004 GV ₅₀	2004 05 24.25864	12 56 24.98	-04 55 36.6	21.5 V	691	2004 HC ₂	2004 05 26.99101	11 15 58.46	+49 03 34.4	21.1 R	J50
2004 GF ₅₂	2004 05 09.16934	13 03 24.95	-03 47 55.5	21.1 V	691	2004 HG ₆	1996 04 14.19401	12 29 49.27	+04 42 44.0	19.7 V	691
2004 GF ₅₂	2004 05 09.20033	13 03 23.84	-03 47 45.1	21.4 V	691	2004 HG ₆	1996 04 14.21959	12 29 47.99	+04 42 48.0		691
2004 GF ₅₂	2004 05 09.22761	13 03 22.85	-03 47 36.2	21.2 V	691	2004 HG ₆	1996 04 14.24108	12 29 46.87	+04 42 50.6		691
2004 GF ₅₂	2004 05 24.19819	12 57 43.77	-02 47 09.6	21.4 V	691	2004 HO ₇	2001 09 21.32203	00 35 17.29	+02 04 14.3	19.6	704
2004 GF ₅₂	2004 05 24.22563	12 57 43.43	-02 47 05.4	21.8 V	691	2004 HO ₇	2001 09 21.34116	00 35 16.29	+02 04 06.8	20.0	704
2004 GF ₅₂	2004 05 24.25336	12 57 43.06	-02 47 00.8	21.6 V	691	2004 HO ₇	2001 09 21.36378	00 35 15.15	+02 03 56.6	20.1	704
2004 GW ₆₀	2004 07 09.17593	15 14 22.25	-02 51 10.0	18.3 R	699	2004 HO ₇	2001 10 14.30998	00 16 52.352	-00 27 47.46	20.84V	645
2004 GW ₆₀	2004 07 09.19214	15 14 22.72	-02 51 04.7		699	2004 HO ₇	2001 10 14.31345	00 16 52.196	-00 27 48.64	21.76	645
2004 GW ₆₀	2004 07 09.20835	15 14 23.21	-02 50 57.3		699	2004 HO ₇	2001 10 15.32258	00 16 09.034	-00 33 36.57	20.97V	645
2004 GW ₆₀	2004 07 09.22455	15 14 23.73	-02 50 52.1		699	2004 HO ₇	2001 10 15.32605	00 16 08.881	-00 33 37.75	21.77	645
2004 GH ₇₁	2004 07 19.44920	13 48 16.63	-17 11 18.6	19.8 R	E12	2004 HH ₁₀	2004 07 19.49914	14 37 18.95	-22 33 50.4	19.8 R	E12
2004 GH ₇₁	2004 07 19.46333	13 48 17.15	-17 11 21.3	19.7 R	E12	2004 HH ₁₀	2004 07 19.51040	14 37 19.40	-22 33 52.3	19.4 R	E12
2004 GH ₇₁	2004 07 19.47745	13 48 17.78	-17 11 24.8	18.5 R	E12	2004 HH ₁₀	2004 07 19.52165	14 37 19.78	-22 33 54.0	19.5 R	E12
2004 GH ₇₁	2004 07 19.49168	13 48 18.32	-17 11 28.1	19.8 R	E12	2004 HH ₁₀	2004 07 19.53292	14 37 20.20	-22 33 56.9	19.2 R	E12
2004 GV ₇₂	2004 03 16.49494	14 18 31.32	-04 43 24.7	20.9 V	691	2004 HC ₁₂	2004 07 08.17138	15 12 30.98	-04 06 37.2	19.7 V	691
2004 GV ₇₂	2004 03 16.50872	14 18 30.99	-04 43 25.3	21.0 V	691	2004 HC ₁₂	2004 07 08.17723	15 12 31.06	-04 06 41.6	19.8 V	691
2004 GV ₇₂	2004 03 16.52207	14 18 30.68	-04 43 25.8	21.0 V	691	2004 HC ₁₂	2004 07 08.18327	15 12 31.17	-04 06 46.1	19.7 V	691
2004 GV ₇₂	2004 03 31.42423	14 09 42.04	-04 48 03.0	20.1 V	691	2004 HC ₁₂	2004 07 08.20399	15 12 31.43	-04 07 01.1	19.8 V	691
2004 GV ₇₂	2004 03 31.45098	14 09 40.69	-04 48 03.2	20.0 V	691	2004 HC ₁₂	2004 07 08.20894	15 12 31.50	-04 07 05.0	19.9 V	691
2004 GV ₇₂	2004 03 31.47782	14 09 39.35	-04 48 03.1	20.2 V	691	2004 HC ₁₂	2004 07 08.21422	15 12 31.58	-04 07 08.8	19.6 V	691
2004 GM ₇₆	2001 05 15.45879	15 41 30.11	-22 06 55.6	19.5	608	2004 HF ₁₂	2004 05 26.92128	12 06 42.31	-15 07 09.6	20.7 R	J50
2004 GM ₇₆	2001 05 15.46917	15 41 29.36	-22 06 57.9	19.1	608	2004 HF ₁₂	2004 05 26.92204	12 06 42.42	-15 07 10.5	20.7 R	J50
2004 GM ₇₆	2001 05 15.47983	15 41 28.57	-22 06 57.8	19.4	608	2004 HF ₁₂	2004 05 26.94836	12 06 46.68	-15 07 45.8	20.9 R	J50
2004 GF ₇₈	2001 08 25.27322	22 29 39.77	+00 58 04.6	20.1	704	2004 HF ₁₂	2004 05 26.94917	12 06 46.82	-15 07 47.0	20.7 R	J50
2004 GF ₇₈	2001 08 25.28620	22 29 38.98	+00 57 59.5	19.6	704	2004 HF ₁₂	2004 05 26.97279	12 06 50.64	-15 08 18.8	20.8 R	J50
2004 GF ₇₈	2001 08 25.29920	22 29 38.34	+00 57 53.5	19.9	704	2004 HF ₁₂	2004 05 26.98925	12 06 53.30	-15 08 40.8	20.3 R	J50
2004 GF ₇₈	2001 08 25.31220	22 29 37.61	+00 57 48.0	20.0	704	2004 HW ₁₂	2000 01 03.23220	06 13 02.43	+25 26 42.7	18.3	704
2004 GF ₇₈	2001 08 25.32524	22 29 36.93	+00 57 41.8	20.0	704	2004 HW ₁₂	2000 01 03.26179	06 13 00.49	+25 26 54.3	18.6	704
2004 GQ ₇₈	2004 03 30.29913	12 49 48.87	-03 21 55.0	19.6 V	291	2004 HW ₁₂	2000 01 03.27660	06 12 59.47	+25 26 58.7	18.7	704
2004 GQ ₇₈	2004 03 30.32242	12 49 47.63	-03 21 45.7	20.0 V	291	2004 HW ₁₂	2000 01 03.29140	06 12 58.57	+25 27 05.1	19.3	704
2004 GQ ₇₈	2004 03 30.34534	12 49 46.41	-03 21 36.7	20.1 V	291	2004 HW ₁₂	2000 01 04.22752	06 11 59.72	+25 32 38.6	18.8	704
2004 GA ₈₀	2004 05 13.19155	13 43 17.57	-13 31 46.4	20.3 V	691	2004 HW ₁₂	2000 01 04.24226	06 11 58.71	+25 32 44.0	18.9	704
2004 GA ₈₀	2004 05 13.22420	13 43 16.16	-13 31 38.8	20.1 V	691	2004 HW ₁₂	2000 01 04.25689	06 11 57.79	+25 32 48.1	19.0	704
2004 GA ₈₀	2004 05 13.25151	13 43 14.99	-13 31 32.5	20.1 V	691	2004 HW ₁₂	2000 01 04.28618	06 11 55.68	+25 33 00.2	19.1	704
2004 GM ₈₀	2000 09 05.40790	23 41 31.042	-10 16 22.85	20.23V	645	2004 HW ₁₂	2002 08 16.52189	23 53 38.71	-13 00 29.2	20.9	608
2004 GM ₈₀	2000 09 05.41137	23 41 30.853	-10 16 23.15	21.08	645	2004 HW ₁₂	2002 08 16.53265	23 53 38.42	-13 00 33.8	21.1	608
2004 GM ₈₀	2000 09 26.27494	23 22 54.447	-10 25 47.49	20.35V	645	2004 HW ₁₂	2002 08 16.54335	23 53 38.14	-13 00 38.2	20.9	608
2004 GM ₈₀	2000 09 26.27841	23 22 54.265	-10 25 47.38	21.23	645	2004 HW ₁₂	2002 09 10.41921	23 35 34.63	-16 18 14.1	21.4	608
2004 GM ₈₀	2000 09 27.21493	23 22 07.88	-10 25 20.0	20.9 V	691	2004 HW ₁₂	2002 09 10.43003	23 35 34.01	-16 18 17.9	20.6	608
2004 GM ₈₀	2000 09 27.23647	23 22 06.78	-10 25 19.4	20.5 V	691	2004 HW ₁₂	2002 09 10.44101	23 35 33.38	-16 18 23.0	20.9	608
2004 GM ₈₀	2000 09 27.25760	23 22 05.71	-10 25 18.8	20.7 V	691	2004 HL ₁₇	1997 04 03.29916	13 11 23.38	-05 24 57.1	20.1	704
2004 GU ₈₀	2004 03 18.26548	11 44 50.54	+01 50 09.2	20.7 R	683	2004 HL ₁₇	1997 04 03.41389	13 11 15.98	-05 24 43.7		704
2004 GU ₈₀	2004 03 18.27890	11 44 49.94	+01 50 15.6	21.0 R	683	2004 HL ₁₇	1997 04 04.59646	13 10 00.26	-05 22 57.6	19.3 V	566
2004 GU ₈₀	2004 03 18.29228	11 44 49.20	+01 50 10.0	20.8 R	683	2004 HL ₁₇	1997 04 04.60483	13 09 59.69	-05 22 57.0	19.4 V	566
2004 GF ₈₁	1992 05 06.26182	14 53 33.27	-10 34 05.7	20.4 V	691	2004 HL ₁₇	1997 04 04.61323	13 09 59.15	-05 22 56.9	19.9 V	566
2004 GF ₈₁	1992 05 06.28249	14 53 32.17	-10 33 57.9		691	2004 HD ₂₀	2000 05 27.37797	16 55 11.85	-15 07 39.1	18.8	704
2004 GF ₈₁	1992 05 06.30395	14 53 31.02	-10 33 48.7		691	2004 HD ₂₀	2000 05 27.40529	16 55 10.16	-15 07 40.0	18.9	704
2004 GF ₈₁	1996 04 24.22324	13 39 33.66	-06 58 43.8		691	2004 HD ₂₀	2000 05 27.41877	16 55 09.38	-15 07 41.0	19.2	704
2004 GF ₈₁	1996 04 24.24420	13 39 32.64	-06 58 33.0	20.1 V	691	2004 HL ₂₀	2004 04 13.30953	13 24 21.62	-08 35 37.9	20.4 V	691
2004 GF ₈₁	1996 04 24.26653	13 39 31.50	-06 58 23.0		691	2004 HL ₂₀	2004 04 13.33814	13 24 19.80	-08 35 34.6	20.2 V	691
2004 GF ₈₁	2001 09 20.19972	22 39 38.52	-04 07 27.1	20.0	704	2004 HL ₂₀	2004 04 13.36715	13 24 17.99	-08 35 31.6	20.2 V	691
2004 GF ₈₁	2001 09 20.21402	22 39 37.93	-04 07 33.1	19.9	704	2004 HL ₂₀	2004 05 09.18915	13 00 50.28	-08 01 31.4	21.1 V	691
2004 GF ₈₁	2001 09 20.24235	22 39 36.75	-04 07 45.9	19.8	704	2004 HL ₂₀	2004 05 09.21646	13 00 49.06	-08 01 30.7	21.0 V	691
2004 GN ₈₁	2004 03 26.34823	13 33 00.63	-25 04 23.3	19.4 R	699	2004 HL ₂₀	2004 05 09.24402	13 00 47.86	-08 01 29.9	21.5 V	691
2004 GN ₈₁	2004 03 26.36936	13 32 59.69	-25 04 21.2		699	2004 HL ₂₀	2004 05 24.21421	12 52 51.88	-08 05 04.0	21.5 V	691
2004 GN ₈₁	2004 03 26.39046	13 32 58.68	-25 04 23.4		699	2004 HL ₂₀	2004 05 24.24194	12 52 51.27	-08 05 05.2	21.2 V	691
2004 GN ₈₁	2004 03 26.41160	13 32 57.74	-25 04 22.4		699	2004 HL ₂₀	2004 05 24.26946	12 52 50.64	-08 05 07.8	21.6 V	691
2004 GM ₈₅	2004 03 16.49234	14 12 00.66	-04 52 17.9	20.5 V	691	2004 HL ₂₉	2001 09 11.41698	01 08 38.15	+05 08 24.5	21.7 V	691
2004 GM ₈₅	2004 03 16.50615	14 12 00.28	-04 52 16.0	20.8 V	691	2004 HL ₂₉	2001 09 11.43823	01 08 37.26	+05 08 20.7	21.9 V	691
2004 GM ₈₅	2004 03 16.51950	14 11 59.91	-04 52 13.8	20.6 V	691	2004 HL ₂₉	2001 09 11.45940	01 08 36.36	+05 08 17.0	21.9 V	691
2004 GM ₈₅	2004 04 25.24310	13 42 14.94	-02 52 32.3	19.4	704	2004 HL ₂₉	2001 10 17.16693	00 37 28.24	+02 47 39.4	21.4 V	691
2004 GM ₈₅	2004 04 25.25364	13 42 14.46	-02 52 31.3	19.8	704	2004 HL ₂₉	2001 10 17.18800	00 37 27.12	+02 47 35.1	20.9 V	691
2004 GM ₈₅	2004 04 25.26460	13 42 13.88	-02 52 30.6	20.2	704	2004 HL ₂₉	2001 10 17.20893	00 37 25.99	+02 47 30.8	21.0 V	691
2004 GM ₈₅	2004 04 25.27532	13 42 13.28	-02 52 26.2	20.3	704	2004 HX ₃₆	2004 07 05.16946	14 46 10.16	-11 05 05.4	18.7 R	699
2004 GM ₈₅	2004 04 25.28619	13 42 12.76	-02 52 27.8	19.8	704	2004 HX ₃₆	2004 07 05.18406	14 46 10.64	-11 05 03.6		699
2004 GM ₈₅	2004 05 17.25587	13 25 20.84	-02 25 54.5	19.8	704	2004 HX ₃₆	2004 07 05.19867	14 46 11.15	-11 05 02.3		699
2004 GM ₈₅	2004 05 17.26535	13 25 20.45	-02 25 54.8	20.0	704	2004 HX ₃₆	2004 07 05.21328	14 46 11.58	-11 05 03.2		699
2004 GM ₈₅	2004 05 17.27484	13 25 20.06	-02 25								

2004 HE ₆₂	2004 07 20.78401	01 19 52.493	+30 32 09.44	18.8 R	1	413	2004 JY ₁₀	2000 10 01.42626	03 44 21.520	+01 11 17.83	20.58	645
2004 HE ₆₂	2004 07 20.78586	01 19 52.780	+30 32 17.76	18.9 R	1	413	2004 JY ₁₀	2000 11 26.24579	03 04 52.94	+00 49 23.0	18.8	704
2004 HE ₆₂	2004 07 21.04747	01 20 37.28	+30 51 21.2	18.3 R	J87		2004 JY ₁₀	2000 11 26.27537	03 04 51.52	+00 49 26.8	19.1	704
2004 HE ₆₂	2004 07 21.04822	01 20 37.42	+30 51 24.3	17.9 R	J87		2004 JY ₁₀	2000 11 26.29033	03 04 50.91	+00 49 30.9	19.1	704
2004 HE ₆₂	2004 07 21.04896	01 20 37.54	+30 51 27.7	18.3 R	J87		2004 JY ₁₀	2000 11 26.30515	03 04 50.18	+00 49 31.8	19.1	704
2004 HE ₆₂	2004 07 21.04971	01 20 37.64	+30 51 31.0	18.1 R	J87		2004 JY ₁₀	2000 11 27.22395	03 04 07.782	+00 52 02.62	19.67V	645
2004 HS ₆₅	2004 07 21.35439	12 52 00.46	-15 47 55.3	20.1 R	E12		2004 JY ₁₀	2000 11 27.22742	03 04 07.619	+00 52 03.18	20.39	645
2004 HS ₆₅	2004 07 21.36189	12 52 01.39	-15 47 57.1	18.9 R	E12		2004 JY ₁₀	2001 11 21.38149	07 45 58.528	+28 20 34.04	20.27V	645
2004 HS ₆₅	2004 07 21.36940	12 52 02.01	-15 48 00.1	20.0 R	E12		2004 JY ₁₀	2001 11 21.38496	07 45 58.494	+28 20 35.20	20.89	645
2004 HS ₆₅	2004 07 21.37691	12 52 02.78	-15 48 01.5	19.6 R	E12		2004 JY ₁₀	2001 12 19.43080	07 33 07.59	+31 11 36.1	20.0	644
2004 HW ₆₆	2004 05 21.24189	15 15 04.32	-14 38 12.5	20.5 V	691		2004 JY ₁₀	2001 12 19.44262	07 33 07.03	+31 11 40.6	20.5	644
2004 HW ₆₆	2004 05 21.26906	15 15 03.06	-14 38 07.8	20.7 V	691		2004 JY ₁₀	2001 12 19.45302	07 33 06.53	+31 11 44.6	20.6	644
2004 HW ₆₆	2004 05 21.30643	15 15 01.33	-14 38 01.2	20.3 V	691		2004 JY ₁₀	2002 02 08.13923	06 51 10.41	+34 44 12.1	20.6	644
2004 JA	2004 07 17.53145	14 06 28.69	-28 28 14.5	20.6 R	474		2004 JY ₁₀	2002 02 08.16128	06 51 09.65	+34 44 14.3	20.5	644
2004 JA	2004 07 17.53988	14 06 29.22	-28 28 18.7	20.6 R	474		2004 JY ₁₀	2002 02 08.18389	06 51 08.85	+34 44 16.3	20.2	644
2004 JA	2004 07 17.54830	14 06 29.75	-28 28 23.1	21.1 R	474		2004 JY ₁₀	2003 02 26.33996	11 57 10.96	+29 34 44.6	19.3	704
2004 JO ₁	2004 05 26.91877	11 01 16.18	+42 27 27.2	18.9 R	J50		2004 JY ₁₀	2003 02 26.36507	11 57 09.91	+29 34 54.7	19.8	704
2004 JO ₁	2004 05 26.91999	11 01 14.56	+42 27 20.6	19.0 R	J50		2004 JY ₁₀	2003 02 26.39053	11 57 08.85	+29 35 06.5	19.3	704
2004 JO ₁	2004 05 26.94609	11 00 40.56	+42 25 02.1	19.4 R	J50		2004 JY ₁₀	2003 03 09.46065	11 49 02.00	+30 43 28.9	20.0	644
2004 JO ₁	2004 05 26.94670	11 00 39.75	+42 24 58.8	19.3 R	J50		2004 JY ₁₀	2003 03 09.47101	11 49 01.53	+30 43 32.5	20.3	644
2004 JO ₁	2004 05 26.97082	11 00 08.45	+42 22 49.5	19.2 R	J50		2004 JY ₁₀	2003 03 09.48416	11 49 00.90	+30 43 36.0	19.8	644
2004 JO ₁	2004 05 26.97144	11 00 07.62	+42 22 46.1	19.2 R	J50		2004 JY ₁₀	2003 04 01.20954	11 31 27.28	+31 48 03.8	19.9 R	699
2004 JO ₁	2004 05 26.98749	10 59 46.84	+42 21 19.2	19.5 R	J50		2004 JY ₁₀	2003 04 01.22623	11 31 26.53	+31 48 04.6		699
2004 JR ₁	2004 07 18.962112	20 46 03.84	+21 27 05.1	16.0 R	160		2004 JY ₁₀	2003 04 01.24291	11 31 25.87	+31 48 03.9		699
2004 JR ₁	2004 07 18.962772	20 46 03.95	+21 27 01.0	15.9 R	160		2004 JY ₁₀	2003 04 01.26922	11 31 24.84	+31 48 04.6		699
2004 JR ₁	2004 07 18.964080	20 46 04.27	+21 26 51.7	16.0 R	160		2004 JB ₁₂	2004 07 22.89282	14 54 03.05	+10 52 27.6	18.4 R	113
2004 JR ₁	2004 07 18.965399	20 46 04.60	+21 26 43.4	15.8 R	160		2004 JB ₁₂	2004 07 22.89374	14 54 03.19	+10 52 25.6	18.4 R	113
2004 JR ₁	2004 07 18.969485	20 46 05.50	+21 26 15.0	16.0 R	160		2004 JB ₁₂	2004 07 22.89467	14 54 03.32	+10 52 24.4	18.2 R	113
2004 JR ₁	2004 07 18.95248	20 49 35.50	+19 42 12.8	15.6 V	151		2004 JB ₁₂	2004 07 22.89560	14 54 03.46	+10 52 22.9	18.2 R	113
2004 JR ₁	2004 07 19.85360	20 49 35.76	+19 42 05.0	15.6 V	151		2004 JB ₁₂	2004 07 22.89652	14 54 03.59	+10 52 21.7	18.5 R	113
2004 JR ₁	2004 07 19.85668	20 49 36.49	+19 41 42.3	15.8 V	151		2004 JF ₁₂	2001 11 10.30658	01 43 31.89	+20 05 57.1	19.5	704
2004 JR ₁	2004 07 19.85704	20 49 36.58	+19 41 40.2	15.7 V	151		2004 JF ₁₂	2001 11 10.33522	01 43 30.73	+20 05 46.7	19.4	704
2004 JR ₁	2004 07 19.85911	20 49 37.05	+19 41 24.8	15.6 V	151		2004 JF ₁₂	2001 11 10.34945	01 43 30.14	+20 05 41.7	19.7	704
2004 JR ₁	2004 07 19.89775	20 49 45.87	+19 36 46.2	15.8 R	A41		2004 JF ₁₂	2003 01 07.30519	07 22 23.09	+15 09 49.6	19.4	704
2004 JR ₁	2004 07 19.90082	20 49 46.74	+19 36 22.8	15.5 V	A16		2004 JF ₁₂	2003 01 07.32280	07 22 21.99	+15 09 48.8	19.9	704
2004 JR ₁	2004 07 19.90295	20 49 47.14	+19 36 08.1	15.8 V	A16		2004 JF ₁₂	2003 01 07.33816	07 22 21.14	+15 09 47.3	19.7	704
2004 JR ₁	2004 07 19.90450	20 49 47.38	+19 35 55.6	15.6 R	639		2004 JF ₁₂	2003 01 07.37062	07 22 19.31	+15 09 44.4	19.8	704
2004 JR ₁	2004 07 19.90551	20 49 47.77	+19 35 49.1	15.6 V	A16		2004 JF ₁₂	2003 01 27.23534	07 05 21.92	+15 02 37.9	19.0	704
2004 JR ₁	2004 07 19.90677	20 49 47.77	+19 35 39.1	15.5 R	639		2004 JF ₁₂	2003 01 27.25065	07 05 21.20	+15 02 37.6	19.2	704
2004 JR ₁	2004 07 19.90749	20 49 48.37	+19 35 35.8	15.1 V	A16		2004 JF ₁₂	2003 01 27.26607	07 05 20.47	+15 02 37.3	19.4	704
2004 JR ₁	2004 07 19.90919	20 49 48.57	+19 35 21.7	15.6 V	A16		2004 JF ₁₂	2003 01 27.28144	07 05 19.74	+15 02 37.3	19.3	704
2004 JR ₁	2004 07 19.91008	20 49 48.67	+19 35 15.7	15.7 R	A41		2004 JF ₁₂	2003 01 27.29677	07 05 19.05	+15 02 37.7	19.2	704
2004 JR ₁	2004 07 19.91999	20 49 50.84	+19 34 03.4	15.5 R	639		2004 JA ₁₆	2004 06 17.25925	16 12 36.00	-12 07 18.7	18.5	644
2004 JR ₁	2004 07 19.92150	20 49 51.13	+19 33 51.0	15.5 R	639		2004 JA ₁₆	2004 06 17.28082	16 12 35.13	-12 07 14.3	18.4	644
2004 JR ₁	2004 07 19.92206	20 49 51.38	+19 33 49.7	15.7 R	A41		2004 JA ₁₆	2004 06 17.30139	16 12 34.30	-12 07 10.2	18.3	644
2004 JR ₁	2004 07 20.59818	20 52 34.17	+18 09 54.2	16.1 V	379		2004 JM ₁₇	1998 02 26.49809	11 53 49.09	+13 27 19.3	19.5 V	566
2004 JR ₁	2004 07 20.60117	20 52 34.82	+18 09 31.7	16.0 V	379		2004 JM ₁₇	1998 02 26.50811	11 53 48.61	+13 27 22.0	19.3 V	566
2004 JR ₁	2004 07 20.60266	20 52 35.18	+18 09 20.1	16.0 V	379		2004 JM ₁₇	1998 02 26.51819	11 53 48.15	+13 27 24.1	19.3 V	566
2004 JR ₁	2004 07 20.60863	20 52 36.49	+18 08 34.3	15.5 V	379		2004 JM ₁₇	1998 03 24.15272	11 32 41.47	+14 27 44.9	18.7	704
2004 JR ₁	2004 07 20.61013	20 52 36.85	+18 08 23.2	15.2 V	379		2004 JM ₁₇	1998 03 24.17306	11 32 40.54	+14 27 46.1	18.6	704
2004 JR ₁	2004 07 20.92368	20 53 53.48	+17 27 58.5	16.2 R	A41		2004 JM ₁₇	1998 03 24.19379	11 32 39.60	+14 27 45.4	18.6	704
2004 JR ₁	2004 07 20.92726	20 53 54.30	+17 27 30.1	15.4 R	A34		2004 JM ₁₇	1998 03 24.21402	11 32 38.54	+14 27 45.5	19.0	704
2004 JR ₁	2004 07 20.92898	20 53 54.72	+17 27 16.8	15.4 R	A34		2004 JM ₁₇	1998 04 02.11458	11 26 12.05	+14 23 29.4		4 809
2004 JR ₁	2004 07 20.92977	20 53 54.88	+17 27 10.1	15.3 R	A34		2004 JM ₁₇	1998 04 02.12778	11 26 11.47	+14 23 28.5		4 809
2004 JR ₁	2004 07 20.93147	20 53 55.28	+17 26 56.5	15.3 R	A34		2004 JM ₁₇	1998 04 02.14097	11 26 10.94	+14 23 27.2		4 809
2004 JR ₁	2004 07 20.93250	20 53 55.53	+17 26 49.2	15.5 R	A34		2004 JM ₁₇	1998 04 19.13640	11 18 38.26	+13 33 04.0	19.5	704
2004 JR ₁	2004 07 20.93334	20 53 55.76	+17 26 42.2	15.5 R	A34		2004 JM ₁₇	1998 04 19.15657	11 18 38.20	+13 32 59.1	19.5	704
2004 JR ₁	2004 07 20.93488	20 53 56.12	+17 26 31.3	15.6 R	A34		2004 JM ₁₇	1998 04 19.17680	11 18 37.89	+13 32 54.7	19.5	704
2004 JR ₁	2004 07 20.93591	20 53 56.28	+17 26 24.0	15.8 R	A34		2004 JM ₁₇	1998 04 19.21732	11 18 36.96	+13 32 43.6	19.9	704
2004 JR ₁	2004 07 20.94800	20 53 59.07	+17 24 50.1	16.7 R	A41		2004 JM ₁₇	2002 11 12.35279	06 44 58.48	+30 28 24.6	19.7	704
2004 JR ₁	2004 07 21.89670	20 57 53.89	+15 18 04.7	15.8 V	151		2004 JM ₁₇	2002 11 12.38760	06 44 58.62	+30 28 34.8	19.9	704
2004 JR ₁	2004 07 21.89726	20 57 54.01	+15 18 00.3	15.9 V	151		2004 JM ₁₇	2002 11 12.40496	06 44 58.61	+30 28 41.2	19.5	704
2004 JR ₁	2004 07 21.89773	20 57 54.13	+15 17 56.3	15.9 V	151		2004 JM ₁₇	2002 12 06.36660	06 37 29.16	+32 36 57.8		704
2004 JR ₁	2004 07 21.89808	20 57 54.21	+15 17 53.3	16.0 V	151		2004 JM ₁₇	2002 12 06.38176	06 37 28.42	+32 37 05.4	19.6	704
2004 JR ₁	2004 07 21.89846	20 57 54.31	+15 17 50.3	15.9 V	151		2004 JM ₁₇	2002 12 06.39686	06 37 27.76	+32 37 08.7	19.7	704
2004 JR ₁	2004 07 21.90113	20 57 54.94	+15 17 28.3	15.8 V	151		2004 JM ₁₇	2002 12 06.42719	06 37 26.39	+32 37 18.6	19.4	704
2004 JR ₁	2004 07 21.90147	20 57 55.02	+15 17 25.6	15.8 V	151		2004 JM ₁₇	2002 12 15.29075	06 30 19.47	+33 21 56.2	18.2	704
2004 JR ₁	2004 07 21.90183	20 57 55.11	+15 17 22.8	15.9 V	151		2004 JM ₁₇	2002 12 15.30569	06 30 18.			

2004 JULY 25

M.P.S. 110757

2004 JJ ₂₇	2004 07 19.50667	15 16 36.21	-22 51 13.2	19.1 R	E12	2004 JU ₅₁	2004 06 25.28846	16 05 11.76	-04 58 28.7	19.4 R	703
2004 JJ ₂₇	2004 07 19.51791	15 16 36.58	-22 51 15.0	19.5 R	E12	2004 JU ₅₁	2004 06 25.29786	16 05 11.41	-04 58 28.1	18.4 R	703
2004 JJ ₂₇	2004 07 19.52918	15 16 36.91	-22 51 16.6	18.9 R	E12	2004 JU ₅₁	2004 07 09.18475	15 59 36.05	-04 53 22.3	19.3	644
2004 JH ₂₈	2004 07 19.49539	15 18 45.83	-23 50 25.3	20.4 R	E12	2004 JU ₅₁	2004 07 09.20597	15 59 35.70	-04 53 23.1	19.2	644
2004 JH ₂₈	2004 07 19.50667	15 18 46.26	-23 50 27.6	19.1 R	E12	2004 JU ₅₁	2004 07 09.22689	15 59 35.37	-04 53 23.7	19.3	644
2004 JH ₂₈	2004 07 19.51791	15 18 46.62	-23 50 29.2	20.4 R	E12	2004 JU ₅₁	2004 07 17.17987	15 58 20.05	-05 03 03.5	19.4	644
2004 JH ₂₈	2004 07 19.52918	15 18 47.00	-23 50 31.7	19.2 R	E12	2004 JU ₅₁	2004 07 17.20181	15 58 19.95	-05 03 05.5	19.3	644
2004 JY ₃₄	1993 04 21.42476	14 59 33.23	-04 44 00.2		691	2004 JU ₅₁	2004 07 17.22205	15 58 19.84	-05 03 07.8	19.3	644
2004 JY ₃₄	1993 04 21.44295	14 59 32.34	-04 43 59.3	19.3 V	691	2004 JH ₅₂	* 2004 05 08.28098	14 49 35.85	-28 40 00.2	19.0	644
2004 JY ₃₄	1993 04 21.46103	14 59 31.50	-04 43 58.1		691	2004 JH ₅₂	2004 05 08.31311	14 49 33.98	-28 39 49.7	18.5	644
2004 JD ₃₅	2000 06 07.25594	16 59 01.02	-19 28 11.9	18.4	704	2004 JH ₅₂	2004 05 08.36462	14 49 30.93	-28 39 32.7	19.2	644
2004 JD ₃₅	2000 06 07.26896	16 59 00.17	-19 28 17.3	18.7	704	2004 JH ₅₂	2004 05 22.21101	14 37 41.64	-27 11 44.0	18.4	704
2004 JD ₃₅	2000 06 07.28211	16 58 59.19	-19 28 22.0	18.4	704	2004 JH ₅₂	2004 05 22.22032	14 37 41.19	-27 11 39.6	19.3	704
2004 JD ₃₅	2000 06 07.29634	16 58 58.34	-19 28 28.2	18.8	704	2004 JH ₅₂	2004 05 22.23915	14 37 40.33	-27 11 32.3	19.0	704
2004 JF ₃₅	1999 04 10.33287	14 23 25.79	+10 54 25.6	19.1	704	2004 JH ₅₂	2004 05 22.24887	14 37 39.90	-27 11 28.1	19.0	704
2004 JF ₃₅	1999 04 10.35163	14 23 24.88	+10 54 30.2	19.4	704	2004 JH ₅₂	* 2004 05 09.16934	13 01 46.39	-03 14 28.4	21.5 V	691
2004 JF ₃₅	1999 04 10.37037	14 23 23.96	+10 54 31.8	19.4	704	2004 JH ₅₂	2004 05 09.20033	13 01 45.35	-03 14 28.3	21.7 V	691
2004 JF ₃₅	1999 04 10.38913	14 23 22.90	+10 54 34.9	20.1	704	2004 JH ₅₂	2004 05 09.22761	13 01 44.43	-03 14 28.0	21.5 V	691
2004 JF ₃₅	1999 05 14.15947	13 52 40.41	+10 10 30.6	18.7	704	2004 JH ₅₂	2004 05 24.19819	12 56 03.02	-03 26 46.2	21.0 V	691
2004 JF ₃₅	1999 05 14.17430	13 52 39.95	+10 10 26.2	19.7	704	2004 JH ₅₂	2004 05 24.22563	12 56 02.61	-03 26 48.1	20.7 V	691
2004 JF ₃₅	1999 05 14.18915	13 52 39.18	+10 10 22.2	19.7	704	2004 JH ₅₂	2004 05 24.25336	12 56 02.23	-03 26 50.8	21.5 V	691
2004 JF ₃₅	1999 05 14.21867	13 52 37.58	+10 10 12.7	19.4	704	2004 JK ₅₂	* 2004 05 09.16934	13 01 47.09	-03 40 15.0	21.5 V	691
2004 JF ₃₅	2001 12 17.21974	04 06 05.67	+15 52 08.3	20.2	704	2004 JK ₅₂	2004 05 09.20033	13 01 46.16	-03 40 11.8	21.1 V	691
2004 JF ₃₅	2001 12 17.23527	04 06 04.93	+15 52 11.4	20.6	704	2004 JK ₅₂	2004 05 09.22761	13 01 45.33	-03 40 09.0	21.1 V	691
2004 JF ₃₅	2001 12 17.26564	04 06 03.29	+15 52 15.1	21.0	704	2004 JK ₅₂	2004 05 24.19819	12 57 04.00	-03 29 40.1	21.6 V	691
2004 JF ₃₅	2003 03 09.21651	09 11 59.92	+38 40 46.5	19.7	644	2004 JK ₅₂	2004 05 24.25563	12 57 03.74	-03 29 40.9	21.5 V	691
2004 JF ₃₅	2003 03 09.22691	09 11 59.45	+38 40 47.0	20.2	644	2004 JK ₅₂	2004 05 24.25336	12 57 03.46	-03 29 41.6	21.2 V	691
2004 JF ₃₅	2003 03 09.23734	09 11 59.03	+38 40 46.6	20.4	644	2004 JL ₅₂	* 2004 05 09.16934	13 03 58.54	-03 17 42.5	20.8 V	691
2004 JC ₄₂	2004 06 14.25822	16 22 53.63	-21 27 42.0	18.8 R	701	2004 JL ₅₂	2004 05 09.20033	13 03 57.63	-03 17 37.9	21.3 V	691
2004 JC ₄₂	2004 06 14.27867	16 22 52.44	-21 27 43.2	19.3 R	701	2004 JL ₅₂	2004 05 09.22761	13 03 56.82	-03 17 34.0	21.3 V	691
2004 JC ₄₂	2004 06 14.29932	16 22 51.28	-21 27 45.0	19.2 R	701	2004 JL ₅₂	2004 05 24.19819	12 59 02.89	-02 56 37.0	20.7 V	691
2004 JD ₄₂	1999 10 16.24896	00 43 02.36	+39 51 37.5	19.4	704	2004 JL ₅₂	2004 05 24.22563	12 59 02.54	-02 56 36.6	20.9 V	691
2004 JD ₄₂	1999 10 16.26586	00 43 01.29	+39 51 32.8	19.7	704	2004 JL ₅₂	2004 05 24.25336	12 59 02.23	-02 56 35.6	21.3 V	691
2004 JD ₄₂	1999 10 16.28229	00 43 00.31	+39 51 28.2	19.5	704	2004 JM ₅₂	* 2004 05 09.18109	12 59 20.86	-06 14 53.7	21.3 V	691
2004 JD ₄₂	1999 10 16.29776	00 42 59.36	+39 51 23.6	19.2	704	2004 JM ₅₂	2004 05 09.20846	12 59 19.90	-06 14 43.2	21.7 V	691
2004 JD ₄₂	1999 10 16.31347	00 42 58.46	+39 51 18.5	19.4	704	2004 JM ₅₂	2004 05 09.23592	12 59 18.96	-06 14 33.1	21.0 V	691
2004 JD ₄₂	1999 11 01.24512	00 29 40.95	+38 06 09.9	19.3	704	2004 JM ₅₂	2004 05 24.20354	12 54 07.75	-05 01 19.3	21.3 V	691
2004 JD ₄₂	1999 11 01.26159	00 29 40.19	+38 06 00.8	20.0	704	2004 JM ₅₂	2004 05 24.23120	12 54 07.46	-05 01 14.0	21.9 V	691
2004 JD ₄₂	1999 11 01.27802	00 29 39.47	+38 05 54.8	19.8	704	2004 JM ₅₂	2004 05 24.25864	12 54 07.19	-05 01 07.2	22.0 V	691
2004 JD ₄₂	1999 11 01.29449	00 29 38.85	+38 05 47.2	19.2	704	2004 JM ₅₂	* 2004 05 09.18381	13 00 51.00	-07 27 38.3	21.3 V	691
2004 JD ₄₂	1999 11 01.31096	00 29 38.11	+38 05 38.9	19.8	704	2004 JM ₅₂	2004 05 09.21111	13 00 49.78	-07 27 35.5	21.2 V	691
2004 JD ₄₂	2002 02 11.17276	08 15 42.93	+16 54 15.4	20.0	704	2004 JM ₅₂	2004 05 09.23862	13 00 48.56	-07 27 32.2	20.9 V	691
2004 JD ₄₂	2002 02 11.18688	08 15 42.26	+16 54 15.0	20.6	704	2004 JM ₅₂	2004 05 24.20878	12 53 12.69	-07 16 09.7	21.5 V	691
2004 JD ₄₂	2002 02 11.20102	08 15 41.66	+16 54 15.9	20.2	704	2004 JM ₅₂	2004 05 24.23661	12 53 12.11	-07 16 10.3	21.4 V	691
2004 JD ₄₂	2002 03 31.23004	11 07 55.46	-26 27 28.7	19.8	644	2004 JM ₅₂	2004 05 24.26401	12 53 11.61	-07 16 11.0	21.8 V	691
2004 JD ₄₂	2003 03 31.25150	11 07 54.29	-26 27 23.7	19.4	644	2004 JO ₅₂	* 2004 05 09.18655	13 00 17.08	-09 11 57.4	21.4 V	691
2004 JD ₄₂	2003 03 31.27307	11 07 53.13	-26 27 18.4	19.6	644	2004 JO ₅₂	2004 05 09.21386	13 00 16.26	-09 11 49.5	20.8 V	691
2004 JD ₄₂	2004 07 11.33508	21 46 54.42	-06 53 12.9	17.9 R	699	2004 JO ₅₂	2004 05 09.24134	13 00 15.44	-09 11 41.5	21.0 V	691
2004 JD ₄₂	2004 07 11.34481	21 46 53.93	-06 53 07.4		699	2004 JO ₅₂	2004 05 24.21421	12 55 27.58	-08 11 03.1	21.0 V	691
2004 JD ₄₂	2004 07 11.35453	21 46 53.51	-06 53 01.5		699	2004 JO ₅₂	2004 05 24.24194	12 55 27.28	-08 10 58.6	21.0 V	691
2004 JD ₄₂	2004 07 11.36423	21 46 53.09	-06 52 55.7		699	2004 JO ₅₂	2004 05 24.26946	12 55 26.98	-08 10 53.4	20.7 V	691
2004 JD ₄₂	2004 07 18.28294	21 41 34.60	-05 45 30.1	18.3	704	2004 JP ₅₂	2004 04 15.30682	13 18 41.28	-11 14 03.2	19.3 R	699
2004 JD ₄₂	2004 07 18.29375	21 41 33.99	-05 45 23.8	18.8	704	2004 JP ₅₂	2004 04 15.32622	13 18 40.32	-11 13 53.2		699
2004 JD ₄₂	2004 07 18.30432	21 41 33.47	-05 45 17.8	19.0	704	2004 JP ₅₂	2004 04 15.34565	13 18 39.33	-11 13 44.0		699
2004 JD ₄₂	2004 07 18.31489	21 41 32.92	-05 45 11.9	18.7	704	2004 JP ₅₂	2004 04 15.36504	13 18 38.51	-11 13 35.7		699
2004 JD ₄₂	2004 07 18.32514	21 41 32.36	-05 45 05.9	18.4	704	2004 JP ₅₂	* 2004 05 09.18915	13 02 43.83	-08 10 19.2	20.1 V	691
2004 JO ₄₃	2000 12 19.55618	07 36 57.51	+12 14 37.6	20.0 R	608	2004 JP ₅₂	2004 05 09.21646	13 02 43.00	-08 10 08.6	20.0 V	691
2004 JO ₄₃	2000 12 19.56644	07 36 57.25	+12 14 37.5	19.9 R	608	2004 JP ₅₂	2004 05 09.24402	13 02 42.16	-08 09 57.6	20.1 V	691
2004 JO ₄₃	2000 12 19.57689	07 36 56.92	+12 14 37.6	19.6 R	608	2004 JP ₅₂	2004 05 24.20878	12 58 00.21	-06 47 29.5	20.4 V	691
2004 JO ₄₃	2002 01 16.54462	09 56 16.24	+03 59 24.4	20.2 R	608	2004 JP ₅₂	2004 05 24.23661	12 57 59.92	-06 47 22.3	20.4 V	691
2004 JO ₄₃	2002 01 16.55542	09 56 15.94	+03 59 25.1	20.4 R	608	2004 JP ₅₂	2004 05 24.26401	12 57 59.67	-06 47 14.8	20.6 V	691
2004 JO ₄₃	2002 01 16.56634	09 56 15.70	+03 59 24.9	19.9 R	608	2004 JQ ₅₂	* 2004 05 09.18915	13 03 00.36	-08 24 32.8	22.0 V	691
2004 JO ₄₃	2002 02 06.36448	09 47 03.68	+04 43 03.5	19.4 R	644	2004 JQ ₅₂	2004 05 09.21646	13 02 59.66	-08 24 23.3	21.6 V	691
2004 JO ₄₃	2002 02 06.37863	09 47 03.23	+04 43 06.2	19.6 R	644	2004 JQ ₅₂	2004 05 09.24402	13 02 58.87	-08 24 14.1	21.7 V	691
2004 JO ₄₃	2002 02 06.39260	09 47 02.78	+04 43 07.9	20.1 R	644	2004 JQ ₅₂	2004 05 24.20878	12 58 36.03	-07 11 09.3	21.7 V	691
2004 JD ₄₄	2003 02 09.27985	10 10 06.86	+06 23 29.3	21.0	644	2004 JQ ₅₂	2004 05 24.23661	12 58 35.71	-07 11 02.6	21.8 V	691
2004 JD ₄₄	2003 02 09.34306	10 10 03.82	+06 23 51.9	21.1	644	2004 JQ ₅₂	2004 05 24.26401	12 58 35.49	-07 10 56.3	22.0 V	691
2004 JD ₄₄	2003 02 09.41069	10 10 00.60	+06 24 16.4	20.7	644	2004 JR ₅₂	* 2004 05 09.18915	13 03 00.76	-08 01 30.2	21.1 V	691
2004 JX ₄₄	2004 06 15.22881	15 57 43.52	-16 04 02.5	18.0	704	2004 JR ₅₂	2004 05 09.21646	13 02 59.86	-08 01 24.4	20.8 V	

2004 JX ₅₂	2004 05 19.22768	14 37 44.98	-12 51 04.8	21.0 V	691	2004 JQ ₅₃	2004 05 09.29391	14 24 37.37	-11 02 37.6	22.0 V	291
2004 JX ₅₂	2004 05 19.25447	14 37 44.25	-12 51 00.3	21.4 V	691	2004 JQ ₅₃	2004 05 09.30150	14 24 37.00	-11 02 36.0	21.8 V	291
2004 JX ₅₂	2004 05 19.28093	14 37 43.50	-12 50 56.0	21.6 V	691	2004 JQ ₅₃	2004 05 28.28644	14 11 40.83	-10 36 11.9	21.2 V	291
2004 JY ₅₂	* 2004 05 09.26278	14 42 35.43	-13 40 40.2	20.7 V	691	2004 JQ ₅₃	2004 05 28.29334	14 11 40.58	-10 36 12.0	21.5 V	291
2004 JY ₅₂	2004 05 09.29096	14 42 34.58	-13 40 37.9	20.7 V	691	2004 JQ ₅₃	2004 05 28.30379	14 11 40.20	-10 36 12.2	21.4 V	291
2004 JY ₅₂	2004 05 09.31940	14 42 33.72	-13 40 35.8	20.9 V	691	2004 JR ₅₃	* 2004 05 09.28883	14 27 41.89	-11 20 26.4	20.4 V	291
2004 JY ₅₂	2004 05 19.23321	14 37 45.08	-13 29 03.4	21.6 V	691	2004 JR ₅₃	2004 05 09.29604	14 27 41.58	-11 20 23.6	20.5 V	291
2004 JY ₅₂	2004 05 19.25968	14 37 44.31	-13 29 02.1	21.7 V	691	2004 JR ₅₃	2004 05 09.30363	14 27 41.24	-11 20 20.9	20.4 V	291
2004 JY ₅₂	2004 05 19.28630	14 37 43.59	-13 29 00.4	21.5 V	691	2004 JR ₅₃	2004 05 23.23583	14 19 04.68	-10 01 05.5	20.7 V	691
2004 JZ ₅₂	* 2004 05 09.26278	14 44 01.21	-13 40 26.4	20.2 V	691	2004 JR ₅₃	2004 05 23.26361	14 19 03.78	-10 00 57.4	20.4 V	691
2004 JZ ₅₂	2004 05 09.29096	14 43 59.64	-13 40 23.9	20.1 V	691	2004 JR ₅₃	2004 05 23.29117	14 19 02.87	-10 00 48.9	21.0 V	691
2004 JZ ₅₂	2004 05 09.31940	14 43 58.05	-13 40 21.2	20.1 V	691	2004 JS ₅₃	* 2004 05 09.34577	15 52 24.24	-08 49 55.1	20.9 V	691
2004 JZ ₅₂	2004 05 19.23321	14 35 23.54	-13 27 22.1	21.3 V	691	2004 JS ₅₃	2004 05 09.37354	15 52 22.84	-08 49 49.5	21.0 V	691
2004 JZ ₅₂	2004 05 19.25968	14 35 22.21	-13 27 20.6	20.7 V	691	2004 JS ₅₃	2004 05 09.40218	15 52 21.35	-08 49 43.8	21.4 V	691
2004 JZ ₅₂	2004 05 19.28630	14 35 20.85	-13 27 18.7	20.7 V	691	2004 JS ₅₃	2004 05 19.92453	15 43 24.64	-08 22 32.7	19.6 R	599
2004 JA ₅₃	* 2004 05 09.26278	14 45 07.59	-13 37 13.9	20.9 V	691	2004 JS ₅₃	2004 05 19.93774	15 43 23.94	-08 22 31.3	19.6 R	599
2004 JA ₅₃	2004 05 09.29096	14 45 06.16	-13 37 10.9	21.3 V	691	2004 JS ₅₃	2004 05 19.95091	15 43 23.20	-08 22 29.2	19.2 R	599
2004 JA ₅₃	2004 05 09.31940	14 45 04.78	-13 37 08.0	21.4 V	691	2004 JS ₅₃	2004 05 19.96413	15 43 22.49	-08 22 28.3	19.6 R	599
2004 JA ₅₃	2004 05 19.23321	14 37 20.85	-13 20 37.0	21.8 V	691	2004 JT ₅₃	* 2004 05 09.34577	15 53 18.50	-09 05 04.4	20.2 V	691
2004 JA ₅₃	2004 05 19.25968	14 37 19.66	-13 20 34.1	21.3 V	691	2004 JT ₅₃	2004 05 09.37354	15 53 17.01	-09 04 50.0	20.5 V	691
2004 JA ₅₃	2004 05 19.28630	14 37 18.38	-13 20 31.6	21.5 V	691	2004 JT ₅₃	2004 05 09.40218	15 53 15.50	-09 04 35.0	20.0 V	691
2004 JB ₅₃	* 2004 05 09.26278	14 46 17.27	-13 32 30.8	19.7 V	691	2004 JT ₅₃	2004 05 19.92291	15 43 43.47	-07 35 36.3	19.2 R	599
2004 JB ₅₃	2004 05 09.29096	14 46 15.81	-13 32 20.8	19.8 V	691	2004 JT ₅₃	2004 05 19.93612	15 43 42.71	-07 35 30.1	19.3 R	599
2004 JB ₅₃	2004 05 09.31940	14 46 14.34	-13 32 10.7	19.8 V	691	2004 JT ₅₃	2004 05 19.94927	15 43 41.95	-07 35 23.6	18.9 R	599
2004 JB ₅₃	2004 05 19.22768	14 38 24.66	-12 36 01.4	20.5 V	691	2004 JT ₅₃	2004 05 19.96249	15 43 41.15	-07 35 17.3	19.4 R	599
2004 JB ₅₃	2004 05 19.25447	14 38 23.41	-12 35 53.0	20.5 V	691	2004 JU ₅₃	* 2004 05 09.34577	15 55 16.45	-09 25 41.0	20.2 V	691
2004 JB ₅₃	2004 05 19.28093	14 38 22.19	-12 35 44.3	20.4 V	691	2004 JU ₅₃	2004 05 09.37354	15 55 14.89	-09 25 40.8	20.1 V	691
2004 JC ₅₃	* 2004 05 09.26278	14 47 22.20	-13 20 31.2	19.9 V	691	2004 JU ₅₃	2004 05 09.40218	15 55 13.28	-09 25 40.8	20.1 V	691
2004 JC ₅₃	2004 05 09.29096	14 47 20.62	-13 20 24.4	19.9 V	691	2004 JU ₅₃	2004 05 23.25957	15 42 11.23	-09 33 59.9	19.6	704
2004 JC ₅₃	2004 05 09.31940	14 47 19.04	-13 20 17.7	19.9 V	691	2004 JU ₅₃	2004 05 23.26848	15 42 10.73	-09 34 01.0	19.8	704
2004 JC ₅₃	2004 05 19.22768	14 38 54.28	-12 43 21.8	20.7 V	691	2004 JU ₅₃	2004 05 23.27739	15 42 10.23	-09 34 02.1	19.7	704
2004 JC ₅₃	2004 05 19.25447	14 38 52.97	-12 43 16.6	20.5 V	691	2004 JU ₅₃	2004 05 23.28642	15 42 09.65	-09 34 01.9	19.4	704
2004 JC ₅₃	2004 05 19.28093	14 38 51.67	-12 43 11.5	20.8 V	691	2004 JV ₅₃	* 2004 05 09.34864	15 58 27.44	-08 25 53.7	19.9 V	691
2004 JD ₅₃	* 2004 05 09.26278	14 48 46.92	-14 15 52.5	19.8 V	691	2004 JV ₅₃	2004 05 09.37631	15 58 26.08	-08 25 52.7	19.9 V	691
2004 JD ₅₃	2004 05 09.29096	14 48 45.11	-14 15 50.6	19.9 V	691	2004 JV ₅₃	2004 05 09.40510	15 58 24.65	-08 25 52.0	20.1 V	691
2004 JD ₅₃	2004 05 09.31940	14 48 43.29	-14 15 48.1	19.8 V	691	2004 JV ₅₃	2004 05 23.25986	15 46 36.96	-08 27 50.5	19.6	704
2004 JD ₅₃	2004 05 19.23321	14 39 05.04	-14 05 38.8	20.2 V	691	2004 JV ₅₃	2004 05 23.27769	15 46 35.99	-08 27 51.4	19.4	704
2004 JD ₅₃	2004 05 19.25968	14 39 03.56	-14 05 37.7	20.2 V	691	2004 JW ₅₃	2004 05 23.28672	15 46 35.53	-08 27 51.7	19.6	704
2004 JD ₅₃	2004 05 19.28630	14 39 02.05	-14 05 36.5	20.1 V	691	2004 JW ₅₃	* 2004 05 09.34864	16 03 15.78	-09 28 30.6	21.5 V	691
2004 JE ₅₃	* 2004 05 09.26861	14 42 49.00	-15 39 58.7	20.7 V	691	2004 JW ₅₃	2004 05 09.37631	16 03 14.25	-09 28 23.5	21.5 V	691
2004 JE ₅₃	2004 05 09.29631	14 42 47.77	-15 39 51.0	20.8 V	691	2004 JW ₅₃	2004 05 09.40510	16 03 12.61	-09 28 16.1	21.4 V	691
2004 JE ₅₃	2004 05 09.32485	14 42 46.53	-15 39 43.5	20.7 V	691	2004 JW ₅₃	2004 05 20.26305	15 52 50.34	-08 47 13.6	20.2 V	691
2004 JE ₅₃	2004 05 19.23847	14 35 58.47	-14 57 03.9	21.0 V	691	2004 JW ₅₃	2004 05 20.29078	15 52 48.66	-08 47 08.0	20.1 V	691
2004 JE ₅₃	2004 05 19.26493	14 35 57.41	-14 56 57.4	21.6 V	691	2004 JW ₅₃	2004 05 20.31754	15 52 47.02	-08 47 02.9	20.0 V	691
2004 JE ₅₃	2004 05 19.29154	14 35 56.36	-14 56 51.4	21.3 V	691	2004 JX ₅₃	* 2004 05 09.34864	16 04 38.80	-08 30 04.6	19.5 V	691
2004 JF ₅₃	* 2004 05 09.26861	14 43 57.75	-15 39 43.4	20.2 V	691	2004 JX ₅₃	2004 05 09.37631	16 04 37.53	-08 29 54.3	19.7 V	691
2004 JF ₅₃	2004 05 09.29631	14 43 56.66	-15 39 38.1	20.1 V	691	2004 JX ₅₃	2004 05 09.40510	16 04 36.19	-08 29 43.7	19.8 V	691
2004 JF ₅₃	2004 05 09.32485	14 43 55.52	-15 39 32.8	20.4 V	691	2004 JX ₅₃	2004 05 23.29109	15 53 33.82	-07 12 52.8	19.2	704
2004 JF ₅₃	2004 05 19.23847	14 37 40.69	-15 08 17.7	20.6 V	691	2004 JX ₅₃	2004 05 23.29984	15 53 33.36	-07 12 48.9	19.8	704
2004 JF ₅₃	2004 05 19.26493	14 37 39.71	-15 08 12.7	20.4 V	691	2004 JX ₅₃	2004 05 23.30849	15 53 32.91	-07 12 46.9	19.6	704
2004 JF ₅₃	2004 05 19.29154	14 37 38.69	-15 08 07.8	20.2 V	691	2004 JX ₅₃	2004 05 23.31881	15 53 32.30	-07 12 44.2	19.9	704
2004 JG ₅₃	* 2004 05 09.26861	14 44 28.35	-15 36 02.0	21.3 V	691	2004 JX ₅₃	2004 05 23.32947	15 53 31.85	-07 12 41.2	19.6	704
2004 JG ₅₃	2004 05 09.29631	14 44 26.99	-15 35 57.5	21.2 V	691	2004 JY ₅₃	* 2004 05 09.35127	15 52 59.57	-10 25 14.2	19.6 V	691
2004 JG ₅₃	2004 05 09.32485	14 44 25.65	-15 35 53.5	21.8 V	691	2004 JY ₅₃	2004 05 09.37900	15 52 58.08	-10 25 10.6	19.7 V	691
2004 JG ₅₃	2004 05 19.23847	14 36 50.89	-15 12 19.6	21.9 V	691	2004 JY ₅₃	2004 05 09.40813	15 52 56.51	-10 25 06.8	19.8 V	691
2004 JG ₅₃	2004 05 19.26493	14 36 49.75	-15 12 15.4	21.9 V	691	2004 JY ₅₃	2004 05 24.29361	15 39 35.00	-10 00 46.1	19.5	704
2004 JG ₅₃	2004 05 19.29154	14 36 48.52	-15 12 12.3	21.9 V	691	2004 JY ₅₃	2004 05 24.30256	15 39 34.56	-10 00 45.5	19.9	704
2004 JH ₅₃	* 2004 05 09.26861	14 46 51.44	-16 03 05.2	20.9 V	691	2004 JY ₅₃	2004 05 24.31160	15 39 34.07	-10 00 45.7	19.6	704
2004 JH ₅₃	2004 05 09.29631	14 46 50.07	-16 02 58.4	21.1 V	691	2004 JZ ₅₃	* 2004 05 09.35127	15 56 58.41	-10 31 45.9	20.4 V	691
2004 JH ₅₃	2004 05 09.32485	14 46 48.66	-16 02 50.6	20.5 V	691	2004 JZ ₅₃	2004 05 09.37900	15 56 57.57	-10 31 42.3	20.5 V	691
2004 JH ₅₃	2004 05 19.23847	14 39 13.42	-15 21 38.7	20.5 V	691	2004 JZ ₅₃	2004 05 09.40813	15 56 56.70	-10 31 38.5	20.5 V	691
2004 JH ₅₃	2004 05 19.26493	14 39 12.22	-15 21 32.4	20.5 V	691	2004 JZ ₅₃	2004 05 20.26822	15 51 28.48	-10 09 49.5	20.9 V	691
2004 JH ₅₃	2004 05 19.29154	14 39 11.04	-15 21 26.2	20.6 V	691	2004 JZ ₅₃	2004 05 20.29621	15 51 27.61	-10 09 46.4	21.0 V	691
2004 JJ ₅₃	* 2004 05 09.26861	14 47 59.05	-16 07 12.3	20.4 V	691	2004 JZ ₅₃	2004 05 20.32283	15 51 26.79	-10 09 43.3	20.7 V	691
2004 JJ ₅₃	2004 05 09.29631	14 47 57.31	-16 07 06.9	20.4 V	691	2004 JA ₅₄	* 2004 05 09.35950	16 02 08.84	-11 40 56.3	20.6 V	691
2004 JJ ₅₃	2004 05 09.32485	14 47 55.53	-16 07 01.6	20.6 V	691	2004 JA ₅₄	2004 05 09.38719	16 02 07.43	-11 40 51.4	20.3 V	691
2004 JJ ₅₃	2004 05 19.23847	14 38 30.95	-15 36 46.4	20.8 V	691	2004 JA ₅₄	2004 05 09.41658	16 02 05.96	-11 40 46.2	20.4 V	691
2004 JJ ₅₃	2004 05 19.26493	14 38 29.47	-15 36 41.7	20.6 V	691	2004 JA ₅₄	2004 05 20.26822	15 52 51.29	-11 12 05.3	20.1 V	691
2004 JJ ₅₃	2004 05 19.29154										

2004 JULY 25

M.P.S. 110759

2004 JG ₅₄	2004 05 20.30139	15 50 57.66	-12 13 49.2	20.2 V	691	2004 JX ₅₄	2004 05 10.20232	13 16 35.69	-05 43 33.6	21.8 V	691
2004 JG ₅₄	2004 05 20.32807	15 50 56.08	-12 13 40.6	20.4 V	691	2004 JX ₅₄	2004 05 19.14797	13 12 14.03	-05 15 36.5	21.7 V	691
2004 JH ₅₄	* 2004 05 09.36497	16 01 15.58	-12 59 05.2	21.3 V	691	2004 JX ₅₄	2004 05 19.17439	13 12 13.35	-05 15 32.7	21.5 V	691
2004 JH ₅₄	2004 05 09.39281	16 01 14.31	-12 59 01.4	20.7 V	691	2004 JX ₅₄	2004 05 19.20083	13 12 12.70	-05 15 28.8	21.3 V	691
2004 JH ₅₄	2004 05 09.42213	16 01 12.93	-12 58 58.0	20.4 V	691	2004 JY ₅₄	2004 04 20.24516	13 36 47.94	-05 54 44.2	19.3	704
2004 JH ₅₄	2004 05 20.27348	15 52 47.11	-12 38 10.8	20.9 V	691	2004 JY ₅₄	2004 04 20.24539	13 36 48.01	-05 54 45.1	19.7	704
2004 JH ₅₄	2004 05 20.30139	15 52 45.75	-12 38 07.6	20.6 V	691	2004 JY ₅₄	2004 04 20.25604	13 36 47.31	-05 54 42.6	19.9	704
2004 JH ₅₄	2004 05 20.32807	15 52 44.43	-12 38 05.2	20.4 V	691	2004 JY ₅₄	2004 04 20.25662	13 36 47.21	-05 54 40.9	19.8	704
2004 JJ ₅₄	* 2004 05 09.36497	16 02 06.86	-14 31 07.5	20.8 V	691	2004 JY ₅₄	2004 04 20.26684	13 36 46.59	-05 54 40.5	19.8	704
2004 JJ ₅₄	2004 05 09.39281	16 02 06.03	-14 31 05.6	20.9 V	691	2004 JY ₅₄	2004 04 20.26785	13 36 46.44	-05 54 39.7	19.5	704
2004 JJ ₅₄	2004 05 09.42213	16 02 05.15	-14 31 03.4	21.3 V	691	2004 JY ₅₄	2004 04 20.27762	13 36 45.96	-05 54 39.0	19.8	704
2004 JJ ₅₄	2004 05 20.27866	15 56 37.41	-14 16 48.4	20.9 V	691	2004 JY ₅₄	2004 04 20.27893	13 36 45.83	-05 54 39.9	19.5	704
2004 JJ ₅₄	2004 05 20.30683	15 56 36.54	-14 16 46.6	20.3 V	691	2004 JY ₅₄	2004 04 20.28893	13 36 45.19	-05 54 36.5	20.0	704
2004 JJ ₅₄	2004 05 20.33329	15 56 35.71	-14 16 44.7	20.5 V	691	2004 JY ₅₄	2004 04 20.29002	13 36 45.14	-05 54 36.4	19.7	704
2004 JK ₅₄	* 2004 05 09.36497	16 04 13.01	-13 20 32.1	20.6 V	691	2004 JY ₅₄	* 2004 05 10.14178	13 18 47.31	-05 19 34.0	20.5 V	691
2004 JK ₅₄	2004 05 09.39281	16 04 11.47	-13 20 30.3	20.6 V	691	2004 JY ₅₄	2004 05 10.16951	13 18 45.98	-05 19 32.6	20.4 V	691
2004 JK ₅₄	2004 05 09.42213	16 04 09.89	-13 20 28.2	20.7 V	691	2004 JY ₅₄	2004 05 10.20232	13 18 44.49	-05 19 31.5	20.8 V	691
2004 JK ₅₄	2004 05 20.27866	15 54 01.96	-13 10 54.2	20.6 V	691	2004 JY ₅₄	2004 05 28.16300	13 09 10.10	-05 28 37.1	20.4 V	691
2004 JK ₅₄	2004 05 20.30683	15 54 00.24	-13 10 53.0	20.4 V	691	2004 JY ₅₄	2004 05 28.19290	13 09 09.51	-05 28 40.3	20.7 V	691
2004 JK ₅₄	2004 05 20.33329	15 53 58.62	-13 10 52.3	20.2 V	691	2004 JY ₅₄	2004 05 28.22381	13 09 08.91	-05 28 43.6	20.5 V	691
2004 JL ₅₄	* 2004 05 09.36781	15 51 49.34	-15 29 08.8	20.0 V	691	2004 JZ ₅₄	* 2004 05 10.14178	13 19 29.89	-05 26 59.2	22.0 V	691
2004 JL ₅₄	2004 05 09.39570	15 51 47.76	-15 29 03.2	20.0 V	691	2004 JZ ₅₄	2004 05 10.16951	13 19 28.83	-05 26 55.9	22.1 V	691
2004 JL ₅₄	2004 05 09.42481	15 51 46.08	-15 28 57.6	19.7 V	691	2004 JZ ₅₄	2004 05 10.20232	13 19 27.51	-05 26 52.7	21.8 V	691
2004 JL ₅₄	2004 05 17.31382	15 44 24.73	-15 04 34.9	19.3	704	2004 JZ ₅₄	2004 05 19.14797	13 14 36.35	-05 17 04.0	20.7 V	691
2004 JL ₅₄	2004 05 17.32344	15 44 24.07	-15 04 32.0	19.7	704	2004 JZ ₅₄	2004 05 19.17439	13 14 35.57	-05 17 03.0	20.9 V	691
2004 JL ₅₄	2004 05 17.33329	15 44 23.51	-15 04 31.2	19.4	704	2004 JZ ₅₄	2004 05 19.20083	13 14 34.80	-05 17 02.0	21.5 V	691
2004 JL ₅₄	2004 05 17.34283	15 44 22.95	-15 04 28.4	19.1	704	2004 JA ₅₅	* 2004 05 10.14178	13 22 11.60	-04 59 02.5	21.4 V	691
2004 JM ₅₄	* 2004 05 09.36781	15 57 08.40	-15 27 27.8	19.6 V	691	2004 JA ₅₅	2004 05 10.16951	13 22 10.12	-04 59 06.8	21.3 V	691
2004 JM ₅₄	2004 05 09.39570	15 57 05.78	-15 27 48.1	19.8 V	691	2004 JA ₅₅	2004 05 10.20232	13 22 08.47	-04 59 11.7	21.8 V	691
2004 JM ₅₄	2004 05 09.42481	15 57 02.99	-15 28 09.7	20.0 V	691	2004 JA ₅₅	2004 05 19.15061	13 15 39.13	-05 26 19.2	21.1 V	691
2004 JM ₅₄	2004 05 19.31399	15 41 00.21	-17 33 20.5	19.6	704	2004 JA ₅₅	2004 05 19.17704	13 15 38.08	-05 26 25.6	21.7 V	691
2004 JM ₅₄	2004 05 19.33212	15 40 58.41	-17 33 34.9	19.7	704	2004 JA ₅₅	2004 05 19.20347	13 15 37.10	-05 26 31.4	21.4 V	691
2004 JM ₅₄	2004 05 19.34120	15 40 57.38	-17 33 41.9	19.5	704	2004 JB ₅₅	* 2004 05 10.14445	13 10 32.69	-06 52 49.2	20.8 V	691
2004 JN ₅₄	* 2004 05 09.37048	15 58 01.34	-15 21 55.2	20.1 V	691	2004 JB ₅₅	2004 05 10.17210	13 10 31.79	-06 52 50.8	21.3 V	691
2004 JN ₅₄	2004 05 09.39913	15 58 00.01	-15 21 50.8	19.9 V	691	2004 JB ₅₅	2004 05 10.20513	13 10 30.67	-06 52 52.1	20.8 V	691
2004 JN ₅₄	2004 05 09.42779	15 57 58.64	-15 21 46.6	20.3 V	691	2004 JB ₅₅	2004 05 24.21147	13 06 09.81	-07 17 23.3	21.9 V	691
2004 JN ₅₄	2004 05 21.28927	15 48 35.29	-14 54 11.3	19.5	704	2004 JB ₅₅	2004 05 24.23926	13 06 09.62	-07 17 27.5	21.7 V	691
2004 JN ₅₄	2004 05 21.29850	15 48 34.78	-14 54 10.6	19.7	704	2004 JB ₅₅	2004 05 24.26671	13 06 09.39	-07 17 31.9	21.3 V	691
2004 JN ₅₄	2004 05 21.30769	15 48 34.28	-14 54 10.4	19.9	704	2004 JB ₅₅	2004 04 12.33373	13 31 57.17	-11 21 47.9	20.2 V	691
2004 JN ₅₄	2004 05 21.32617	15 48 33.39	-14 54 07.3	19.5	704	2004 JC ₅₅	2004 04 12.36217	13 31 55.82	-11 21 41.0	20.3 V	691
2004 JO ₅₄	* 2004 05 09.37048	15 59 48.16	-15 14 14.4	20.7 V	691	2004 JC ₅₅	2004 04 12.39092	13 31 54.46	-11 21 34.0	20.4 V	691
2004 JO ₅₄	2004 05 09.39913	15 59 46.53	-15 14 04.5	20.5 V	691	2004 JC ₅₅	* 2004 05 10.14990	13 12 14.29	-09 30 41.0	21.3 V	691
2004 JO ₅₄	2004 05 09.42779	15 59 44.88	-15 13 54.2	20.3 V	691	2004 JC ₅₅	2004 05 10.18278	13 12 13.11	-09 30 34.0	21.7 V	691
2004 JO ₅₄	2004 05 24.31146	15 45 24.88	-13 52 40.9	19.9	704	2004 JC ₅₅	2004 05 10.21071	13 12 12.10	-09 30 28.5	21.4 V	691
2004 JO ₅₄	2004 05 24.32056	15 45 24.33	-13 52 39.1	19.7	704	2004 JC ₅₅	2004 05 24.21685	13 05 59.30	-08 51 46.0	21.0 V	691
2004 JO ₅₄	2004 05 24.32951	15 45 23.85	-13 52 36.1	19.6	704	2004 JC ₅₅	2004 05 24.24462	13 05 58.73	-08 51 42.4	20.9 V	691
2004 JO ₅₄	* 2004 05 09.37048	16 00 14.26	-15 33 02.3	19.7 V	691	2004 JC ₅₅	2004 05 24.27243	13 05 58.20	-08 51 38.9	21.0 V	691
2004 JP ₅₄	2004 05 09.39913	16 00 12.79	-15 32 57.4	19.6 V	691	2004 JD ₅₅	* 2004 05 10.15265	13 18 06.20	-08 51 10.1	20.9 V	691
2004 JP ₅₄	2004 05 09.42779	16 00 11.30	-15 32 52.1	19.7 V	691	2004 JD ₅₅	2004 05 10.18550	13 18 05.07	-08 51 02.5	20.4 V	691
2004 JP ₅₄	2004 05 21.28927	15 49 51.83	-15 00 10.1	19.3	704	2004 JD ₅₅	2004 05 10.21339	13 18 04.08	-08 50 55.8	20.2 V	691
2004 JP ₅₄	2004 05 21.29850	15 49 51.33	-15 00 08.0	19.7	704	2004 JD ₅₅	2004 05 28.17347	13 11 06.81	-07 57 58.6	20.5 V	691
2004 JP ₅₄	2004 05 21.30769	15 49 50.81	-15 00 07.1	19.7	704	2004 JD ₅₅	2004 05 28.20334	13 11 06.44	-07 57 55.2	20.8 V	691
2004 JP ₅₄	2004 05 21.31691	15 49 50.25	-15 00 05.5	19.8	704	2004 JD ₅₅	2004 05 28.23452	13 11 06.01	-07 57 52.1	20.9 V	691
2004 JP ₅₄	2004 05 21.32617	15 49 49.72	-15 00 04.4	19.7	704	2004 JE ₅₅	* 2004 05 10.15801	13 14 51.86	-09 52 11.4	20.7 V	691
2004 JQ ₅₄	* 2004 05 09.37048	16 00 23.13	-14 55 16.7	20.0 V	691	2004 JE ₅₅	2004 05 10.19086	13 14 50.77	-09 52 06.1	21.2 V	691
2004 JQ ₅₄	2004 05 09.39913	16 00 21.30	-14 55 25.6	20.0 V	691	2004 JE ₅₅	2004 05 10.21882	13 14 49.80	-09 52 00.8	20.8 V	691
2004 JQ ₅₄	2004 05 09.42779	16 00 19.48	-14 55 34.4	19.9 V	691	2004 JE ₅₅	2004 05 19.16380	13 10 50.98	-09 30 31.0	21.2 V	691
2004 JQ ₅₄	2004 05 17.30470	15 51 58.60	-15 36 33.5	18.8	704	2004 JE ₅₅	2004 05 19.19021	13 10 50.37	-09 30 28.6	22.0 V	691
2004 JQ ₅₄	2004 05 17.31427	15 51 58.01	-15 36 36.0	19.3	704	2004 JE ₅₅	2004 05 19.21657	13 10 49.80	-09 30 25.1	21.1 V	691
2004 JQ ₅₄	2004 05 17.32390	15 51 57.31	-15 36 40.0	19.2	704	2004 JF ₅₅	* 2004 05 10.16113	13 06 55.38	-11 31 31.5	20.9 V	691
2004 JQ ₅₄	2004 05 17.34328	15 51 55.99	-15 36 46.3	19.1	704	2004 JF ₅₅	2004 05 10.19373	13 06 54.14	-11 31 19.1	21.4 V	691
2004 JR ₅₄	* 2004 05 09.37048	16 01 04.13	-15 05 32.8	21.3 V	691	2004 JF ₅₅	2004 05 10.22163	13 06 53.09	-11 31 07.6	20.7 V	691
2004 JR ₅₄	2004 05 09.39913	16 01 02.57	-15 05 26.8	20.9 V	691	2004 JF ₅₅	2004 05 24.22237	13 00 54.10	-10 09 37.7	21.5 V	691
2004 JR ₅₄	2004 05 09.42779	16 01 01.00	-15 05 20.3	20.8 V	691	2004 JF ₅₅	2004 05 24.25010	13 00 53.66	-10 09 29.7	21.5 V	691
2004 JR ₅₄	2004 05 20.27866	15 50 54.81	-14 26 44.2	20.8 V	691	2004 JF ₅₅	2004 05 24.27796	13 00 53.19	-10 09 21.4	21.1 V	691
2004 JR ₅₄	2004 05 20.30683	15 50 53.13	-14 26 38.3	20.3 V	691	2004 JG ₅₅	* 2004 05 10.16113	13 11 05.16	-11 28 50.4	21.4 V	691
2004 JR ₅₄	2004 05 20.33329	15 50 51.55	-14 26 32.7	20.3 V	691	2004 JG ₅₅	2004 05 10.19373	13 11 03.75	-11 28 51.8	21.6 V	691
2004 JS ₅₄	* 2004 05 09.37048	16 01 22.20	-15 24 11.6	20.6 V	691	2004 JG ₅₅	2004 05 10.22163	13 11 02.52	-11 28 53.5	21.8 V	691
2004 JS ₅₄	2004 05 09.39913	16 01 20.68	-15 23								

2004 KW	2004 07 19.52448	14 52 25.88	-21 09 18.1	20.2 R	E12	2004 KH ₁₃	2001 12 07.26379	03 51 01.93	+00 56 44.3	19.9	704
2004 KW	2004 07 19.53573	14 52 26.20	-21 09 15.0	18.9 R	E12	2004 KH ₁₃	2001 12 07.27877	03 51 01.12	+00 56 44.6	19.6	704
2004 KP ₁	1998 01 07.34451	08 06 15.33	+23 05 05.6	20.2 V	691	2004 KG ₁₄	2004 06 20.21520	15 26 58.08	-00 11 40.5	18.2 R	703
2004 KP ₁	1998 01 07.36723	08 06 14.04	+23 05 07.9	20.0 V	691	2004 KG ₁₄	2004 06 20.22452	15 26 57.82	-00 11 43.5	19.4 R	703
2004 KP ₁	1998 01 07.38989	08 06 12.79	+23 05 10.1	20.3 V	691	2004 KG ₁₄	2004 06 20.23383	15 26 57.53	-00 11 46.3	19.3 R	703
2004 KP ₁	2000 09 03.25574	22 13 22.912	-09 27 07.89	20.12V	645	2004 KG ₁₄	2004 06 20.24315	15 26 57.32	-00 11 49.1	19.3 R	703
2004 KP ₁	2000 09 03.25921	22 13 22.742	-09 27 08.57	20.91	645	2004 KM ₁₄	2004 06 22.17982	15 42 50.74	-02 43 41.1	19.6 V	691
2004 KP ₁	2001 10 18.38201	02 54 27.85	+22 36 50.2	20.9 V	691	2004 KM ₁₄	2004 06 22.20684	15 42 49.66	-02 43 56.2	19.5 V	691
2004 KP ₁	2001 10 18.40563	02 54 26.76	+22 36 47.0	20.8 V	691	2004 KM ₁₄	2004 06 22.23839	15 42 48.41	-02 44 13.9	19.5 V	691
2004 KP ₁	2001 10 18.42837	02 54 25.69	+22 36 44.0	20.9 V	691	2004 KS ₁₄	1999 07 16.24625	19 45 06.17	-25 30 18.6	18.9	704
2004 KP ₁	2002 12 31.24873	08 15 55.28	+22 37 23.0	20.9 V	291	2004 KS ₁₄	1999 07 16.25903	19 45 05.50	-25 30 24.8	18.8	704
2004 KP ₁	2002 12 31.25802	08 15 54.85	+22 37 23.9	20.7 V	291	2004 KS ₁₄	1999 07 16.27185	19 45 04.80	-25 30 29.8	18.6	704
2004 KP ₁	2002 12 31.26558	08 15 54.48	+22 37 25.1	20.6 V	291	2004 KS ₁₄	2002 12 31.37749	10 56 08.62	+20 35 55.6	19.3	704
2004 KP ₁	2003 01 31.26357	07 47 36.69	+23 24 56.7	19.2	704	2004 KS ₁₄	2002 12 31.40699	10 56 09.01	+20 36 06.6	19.6	704
2004 KP ₁	2003 01 31.30596	07 47 34.35	+23 24 58.1	19.7	704	2004 KS ₁₄	2002 12 31.42192	10 56 09.15	+20 36 11.1	20.0	704
2004 KP ₁	2003 01 31.32009	07 47 33.54	+23 24 59.7	19.5	704	2004 KS ₁₄	2002 12 31.43697	10 56 09.32	+20 36 17.8	19.6	704
2004 KE ₃	2004 07 19.49821	14 52 37.29	-23 31 06.3	19.4 R	E12	2004 KS ₁₄	2003 01 26.48059	10 54 23.84	+24 08 33.0	19.1 R	699
2004 KE ₃	2004 07 19.50946	14 52 37.85	-23 31 07.1	19.5 R	E12	2004 KS ₁₄	2003 01 26.50210	10 54 23.38	+24 08 45.3		699
2004 KE ₃	2004 07 19.52072	14 52 38.27	-23 31 06.7	19.0 R	E12	2004 KS ₁₄	2003 01 26.52365	10 54 22.80	+24 08 57.3		699
2004 KE ₃	2004 07 19.53197	14 52 38.80	-23 31 08.2	19.6 R	E12	2004 KS ₁₄	2003 01 26.54520	10 54 22.29	+24 09 10.0		699
2004 KO ₃	2004 06 12.55744	15 29 04.92	-16 50 54.1	19.0 R	E12	2004 KS ₁₄	2003 02 21.40932	10 38 26.30	+28 07 46.6	18.7	644
2004 KO ₃	2004 06 12.56429	15 29 04.59	-16 50 52.8	18.6 R	E12	2004 KS ₁₄	2003 02 21.43282	10 38 25.15	+28 07 58.1	18.5	644
2004 KO ₃	2004 06 12.57112	15 29 04.35	-16 50 51.9	18.2 R	E12	2004 KS ₁₄	2003 02 21.45813	10 38 23.93	+28 08 09.9	18.9	644
2004 KO ₃	2004 06 12.57795	15 29 04.00	-16 50 54.3	17.3 R	E12	2004 KS ₁₄	2003 03 08.16914	10 26 48.76	+29 45 17.3	18.6 R	699
2004 KD ₄	2000 07 07.25721	18 20 39.31	-19 52 38.6	17.5	704	2004 KS ₁₄	2003 03 08.18164	10 26 48.19	+29 45 22.4		699
2004 KD ₄	2000 07 07.28364	18 20 37.96	-19 52 35.3	17.7	704	2004 KS ₁₄	2003 03 08.19416	10 26 47.57	+29 45 26.1		699
2004 KD ₄	2000 07 07.29635	18 20 37.28	-19 52 32.5	17.7	704	2004 KS ₁₄	2003 03 08.20673	10 26 47.02	+29 45 30.8		699
2004 KD ₄	2000 07 07.30900	18 20 36.64	-19 52 31.6	18.4	704	2004 KS ₁₄	2003 03 08.36394	10 26 39.62	+29 46 17.0	18.7	644
2004 KD ₄	2001 10 21.42407	04 13 22.15	+23 29 20.6	19.7	704	2004 KS ₁₄	2003 03 08.37432	10 26 39.14	+29 46 20.1	18.7	644
2004 KD ₄	2001 10 21.44069	04 13 21.49	+23 29 18.6	20.2	704	2004 KS ₁₄	2003 03 08.38479	10 26 38.66	+29 46 23.2	18.9	644
2004 KD ₄	2001 10 21.45729	04 13 20.82	+23 29 16.8	20.4	704	2004 KZ ₁₄	2004 06 23.12042	15 52 48.04	-02 33 44.2	19.8 R	J50
2004 KD ₄	2001 10 21.47390	04 13 20.27	+23 29 16.5	20.6	704	2004 KZ ₁₄	2004 06 23.12741	15 52 48.00	-02 33 46.6	19.9 R	J50
2004 KD ₄	2001 11 21.23332	03 46 04.96	+21 46 16.2	19.3	704	2004 KZ ₁₄	2004 06 23.13509	15 52 47.90	-02 33 49.6	19.9 R	J50
2004 KD ₄	2001 11 21.24798	03 46 04.06	+21 46 12.2	19.3	704	2004 KH ₁₅	2004 07 20.39683	08 23 33.60	-62 51 40.4	20.9 R	1 413
2004 KD ₄	2001 11 21.26264	03 46 03.17	+21 46 08.5	19.3	704	2004 KH ₁₅	2004 07 21.36968	08 24 25.960	-62 29 16.54	20.7 R	1 413
2004 KD ₄	2001 11 21.27731	03 46 02.28	+21 46 04.9	19.4	704	2004 KU ₁₅	1998 09 19.28957	23 48 04.579	+01 15 56.22	20.29V	645
2004 KD ₄	2001 11 21.29198	03 46 01.36	+21 46 01.9	19.6	704	2004 KU ₁₅	1998 09 19.29304	23 48 04.369	+01 15 55.08	21.04	645
2004 KD ₄	2001 12 15.18623	03 25 02.75	+20 03 48.8	20.6	704	2004 KU ₁₅	2000 02 03.24428	08 36 24.33	+18 45 10.7	19.5 V	691
2004 KD ₄	2001 12 15.20294	03 25 02.05	+20 03 44.6	20.2	704	2004 KU ₁₅	2000 02 03.26655	08 36 22.79	+18 45 14.6	19.4 V	691
2004 KD ₄	2001 12 15.21805	03 25 01.37	+20 03 41.6	19.8	704	2004 KU ₁₅	2000 02 03.28856	08 36 21.31	+18 45 18.3	19.4 V	691
2004 KD ₄	2001 12 18.15207	03 23 09.43	+19 52 48.1	20.2	704	2004 KU ₁₅	2000 02 12.32605	08 27 01.06	+19 08 05.6	19.9 V	691
2004 KD ₄	2001 12 18.18379	03 23 08.06	+19 52 43.5	20.7	704	2004 KU ₁₅	2000 02 12.35426	08 26 59.38	+19 08 08.9	19.7 V	691
2004 KD ₄	2001 12 18.19897	03 23 07.51	+19 52 41.0	20.9	704	2004 KU ₁₅	2000 02 12.38247	08 26 57.70	+19 08 12.4	19.6 V	691
2004 KD ₄	2002 01 08.07679	03 16 03.25	+18 58 38.2	20.9 V	691	2004 KZ ₁₆	2004 07 11.28196	17 01 18.36	+14 50 41.7	18.5 R	699
2004 KD ₄	2002 01 08.09852	03 16 03.13	+18 58 36.0	21.3 V	691	2004 KZ ₁₆	2004 07 11.29172	17 01 18.08	+14 50 41.5		699
2004 KD ₄	2002 01 08.12023	03 16 03.00	+18 58 34.2	21.2 V	691	2004 KZ ₁₆	2004 07 11.30148	17 01 17.79	+14 50 41.6		699
2004 KD ₄	2003 01 27.35683	08 42 15.36	+13 10 00.1	20.7	644	2004 KZ ₁₆	2004 07 11.31122	17 01 17.47	+14 50 42.3		699
2004 KD ₄	2003 01 27.37760	08 42 14.15	+13 10 03.7	20.2	644	2004 KN ₁₇	2004 07 18.33272	23 18 21.49	+02 46 30.9	18.2	704
2004 KD ₄	2003 01 27.40090	08 42 12.77	+13 10 07.5	20.3	644	2004 KN ₁₇	2004 07 18.34303	23 18 21.55	+02 46 37.4	18.6	704
2004 KL ₆	1997 11 29.16568	04 09 01.21	+13 49 02.7	19.2	704	2004 KN ₁₇	2004 07 18.35335	23 18 21.59	+02 46 43.3	19.3	704
2004 KL ₆	1997 11 29.18501	04 09 00.12	+13 48 58.5	18.5	704	2004 KN ₁₇	2004 07 18.37530	23 18 21.61	+02 46 57.6	19.1	704
2004 KL ₆	1997 11 29.22241	04 08 57.65	+13 48 50.0	18.9	704	2004 KQ ₁₇	2002 04 14.20816	12 38 32.80	-05 11 45.0	19.0	704
2004 KL ₆	1997 11 29.25105	04 08 55.68	+13 48 45.9	19.1	704	2004 KQ ₁₇	2002 04 14.22217	12 38 32.45	-05 11 41.4	19.3	704
2004 KL ₆	2000 06 24.27714	17 14 03.51	-14 37 35.3	17.4	704	2004 KQ ₁₇	2002 04 14.23606	12 38 32.07	-05 11 37.6	19.4	704
2004 KL ₆	2000 06 24.28983	17 14 02.78	-14 37 35.0	18.0	704	2004 KQ ₁₇	2002 04 14.24995	12 38 31.72	-05 11 33.1	19.7	704
2004 KL ₆	2000 06 24.30246	17 14 02.05	-14 37 34.8	17.6	704	2004 KQ ₁₇	2002 04 14.26386	12 38 31.38	-05 11 28.6	19.7	704
2004 KL ₆	2001 11 17.37849	06 20 11.35	+16 46 48.4	19.5	704	2004 KQ ₁₇	2003 03 31.41661	15 08 50.27	-07 39 52.4	20.9 V	691
2004 KL ₆	2001 11 17.39329	06 20 10.83	+16 46 47.2	20.0	704	2004 KQ ₁₇	2003 03 31.44625	15 08 49.75	-07 39 45.1	20.7 V	691
2004 KL ₆	2001 11 17.40757	06 20 10.29	+16 46 44.7	19.6	704	2004 KQ ₁₇	2003 03 31.47621	15 08 49.24	-07 39 37.9	20.8 V	691
2004 KL ₆	2001 11 17.42186	06 20 09.78	+16 46 44.0	19.9	704	2004 KQ ₁₇	2003 05 26.16525	14 45 10.32	-04 04 59.6	20.9 V	691
2004 KL ₆	2002 01 09.28450	05 30 28.11	+16 34 04.8	20.1	704	2004 KQ ₁₇	2003 05 26.19404	14 45 09.59	-04 04 55.1	21.3 V	691
2004 KL ₆	2002 01 09.29962	05 30 27.34	+16 34 05.6	19.7	704	2004 KQ ₁₇	2003 05 26.22184	14 45 08.88	-04 04 51.0	21.3 V	691
2004 KL ₆	2002 01 09.31627	05 30 26.51	+16 34 06.8	19.8	704	2004 LD	1999 09 09.12790	20 16 56.38	-07 19 17.3	18.4	704
2004 KL ₆	2004 07 14.27347	20 38 53.48	-10 58 18.7	17.6	704	2004 LD	1999 09 09.14188	20 16 56.85	-07 19 14.4	18.9	704
2004 KL ₆	2004 07 14.28438	20 38 53.02	-10 58 20.3	17.7	704	2004 LD	1999 09 09.15599	20 16 57.27	-07 20 10.1	18.6	704
2004 KL ₆	2004 07 14.29432	20 38 52.59	-10 58 21.9	17.8	704	2004 LD	1999 09 09.17018	20 16 57.59	-07 20 38.8	18.9	704
2004 KL ₆	2004 07 14.30425	20 38 52.19	-10 58 24.0	17.9	704	2004 LD	1999 10 05.14766	20 42 44.20	-17 55 45.6	20.4	704
2004 KL ₆	2004 07 14.31418	20 38 51.74	-10 58 26.0	17.7	704	2004 LD	1999 10 05.16088	20 42 45.29	-17 56 00.3	20.6	704
2004 KL ₆	2004 07 16.27100	20 37 33.81	-11 05 03.7	17.5	704	2004 LD	1999 10 05.17409	20 42 46.38	-17 56 11.6	20.5	704
2004 KL ₆	2004 07 16.28076	20 37 33.38	-11 05 06.1	17.6	704	2004 LD	2004 07 04.27646	17 07 43.20	+28 25 48.9	18.4 R	699</

2004 JULY 25

M.P.S. 110761

2004 LJ ₁	2004 07 19.86919	19 14 13.34	+48 07 42.9	16.5 V	A16	2004 LS ₂	2002 10 28.49112	03 41 13.08	-01 44 40.4	19.1	644
2004 LJ ₁	2004 07 19.87057	19 14 13.10	+48 07 47.4	16.7 V	A16	2004 LS ₂	2002 11 06.35415	03 28 13.51	-00 46 24.3	18.8 R	699
2004 LJ ₁	2004 07 19.87193	19 14 12.97	+48 07 52.3	16.5 V	A16	2004 LS ₂	2002 11 06.37393	03 28 11.63	-00 46 14.2		699
2004 LJ ₁	2004 07 19.87330	19 14 12.83	+48 07 57.0	16.6 V	A16	2004 LS ₂	2002 11 06.39370	03 28 09.72	-00 46 06.1		699
2004 LJ ₁	2004 07 19.87398	19 14 12.70	+48 07 59.4	16.7 V	A16	2004 LS ₂	2002 11 06.41355	03 28 07.83	-00 45 56.2		699
2004 LJ ₁	2004 07 19.89618	19 14 09.98	+48 09 17.0	16.3 R	A41	2004 LS ₂	2002 12 07.22030	02 44 08.15	+05 09 33.4	18.8	704
2004 LJ ₁	2004 07 19.90850	19 14 08.67	+48 09 59.2	15.9 R	A41	2004 LS ₂	2002 12 07.23566	02 44 07.17	+05 09 47.2	19.2	704
2004 LJ ₁	2004 07 19.92047	19 14 07.16	+48 10 41.1	16.4 R	A41	2004 LS ₂	2002 12 07.25101	02 44 06.17	+05 09 59.6	18.8	704
2004 LJ ₁	2004 07 20.56140	19 12 56.80	+48 47 28.3	17.1 V	379	2004 LS ₂	2002 12 07.26645	02 44 05.21	+05 10 12.4	18.9	704
2004 LJ ₁	2004 07 20.56439	19 12 56.49	+48 47 38.2	16.4 V	379	2004 LS ₂	2002 12 07.28165	02 44 04.24	+05 10 25.3	19.0	704
2004 LJ ₁	2004 07 20.56588	19 12 56.31	+48 47 43.5	17.2 V	379	2004 LS ₂	2003 01 04.15189	02 32 45.00	+11 56 03.9	19.5	704
2004 LJ ₁	2004 07 20.57484	19 12 55.19	+48 48 14.3	16.4 V	379	2004 LS ₂	2003 01 04.16791	02 32 45.02	+11 56 17.9	20.4	704
2004 LJ ₁	2004 07 20.57730	19 12 54.88	+48 48 23.4	16.1 V	379	2004 LS ₂	2003 01 04.18476	02 32 45.19	+11 56 32.9	19.9	704
2004 LJ ₁	2004 07 20.58178	19 12 54.39	+48 48 39.1	16.2 V	379	2004 LS ₂	2003 01 04.19966	02 32 45.35	+11 56 45.3	20.0	704
2004 LJ ₁	2004 07 20.58328	19 12 54.15	+48 48 43.4	16.1 V	379	2004 LS ₂	2003 01 04.21368	02 32 45.33	+11 56 58.2	20.2	704
2004 LJ ₁	2004 07 20.58639	19 12 53.79	+48 48 54.2	16.3 V	379	2004 LU ₂	1996 08 16.41052	19 28 48.49	-25 11 38.2	18.2 V	566
2004 LJ ₁	2004 07 20.58787	19 12 53.66	+48 49 00.0	16.5 V	379	2004 LU ₂	1996 08 16.41904	19 28 48.30	-25 11 33.0	18.1 V	566
2004 LJ ₁	2004 07 20.84782	19 12 25.19	+49 03 46.1	16.8 V	151	2004 LU ₂	1996 08 16.42798	19 28 48.07	-25 11 27.5	18.1 V	566
2004 LJ ₁	2004 07 20.84844	19 12 25.09	+49 03 48.3	16.8 V	151	2004 LV ₂	2004 07 19.51040	14 39 53.90	-22 29 07.2	19.4 R	E12
2004 LJ ₁	2004 07 20.84898	19 12 25.04	+49 03 50.5	16.7 V	151	2004 LV ₂	2004 07 19.52165	14 39 54.61	-22 29 07.7	19.2 R	E12
2004 LJ ₁	2004 07 20.84950	19 12 24.94	+49 03 52.2	16.7 V	151	2004 LV ₂	2004 07 19.53292	14 39 55.17	-22 29 08.2	19.6 R	E12
2004 LJ ₁	2004 07 20.85066	19 12 24.83	+49 03 56.2	16.7 V	151	2004 LA ₃	2004 07 05.89528	16 32 48.25	-12 19 06.4	19.3 R	599
2004 LJ ₁	2004 07 20.85120	19 12 24.77	+49 03 57.7	16.8 V	151	2004 LA ₃	2004 07 05.90454	16 32 48.11	-12 19 06.9	19.0 R	599
2004 LJ ₁	2004 07 20.85170	19 12 24.72	+49 03 59.5	16.7 V	151	2004 LA ₃	2004 07 05.91380	16 32 47.84	-12 19 07.0	18.9 R	599
2004 LJ ₁	2004 07 20.85483	19 12 24.35	+49 04 10.5	16.6 V	151	2004 LA ₃	2004 07 08.22817	16 32 00.90	-12 21 39.5	19.6 V	691
2004 LJ ₁	2004 07 20.85536	19 12 24.28	+49 04 12.2	16.7 V	151	2004 LA ₃	2004 07 08.25642	16 32 00.30	-12 21 41.6	20.2 V	691
2004 LJ ₁	2004 07 20.85582	19 12 24.22	+49 04 13.9	16.6 V	151	2004 LA ₃	2004 07 08.29368	16 31 59.54	-12 21 44.2	19.5 V	691
2004 LJ ₁	2004 07 20.93434	19 12 14.60	+49 08 46.0	16.5 R	A41	2004 LF ₃	2004 07 08.23097	16 40 59.71	-12 17 15.7	19.4 V	691
2004 LJ ₁	2004 07 20.94025	19 12 14.39	+49 09 06.6	16.4 R	J87	2004 LF ₃	2004 07 08.26800	16 40 58.68	-12 17 27.5	20.1 V	691
2004 LJ ₁	2004 07 20.94174	19 12 14.21	+49 09 11.8	16.1 R	J87	2004 LF ₃	2004 07 08.29650	16 40 57.89	-12 17 36.2	20.0 V	691
2004 LJ ₁	2004 07 20.94323	19 12 14.03	+49 09 16.9	16.2 R	J87	2004 LG ₃	2003 03 07.23874	09 40 24.36	+06 03 40.8	19.4	704
2004 LJ ₁	2004 07 20.94641	19 12 13.13	+49 09 27.2	16.6 R	A41	2004 LG ₃	2003 03 07.26687	09 40 22.97	+06 03 53.5	20.3	704
2004 LJ ₁	2004 07 20.98931	19 12 08.05	+49 11 53.4	15.8 R	126	2004 LG ₃	2003 03 07.27991	09 40 22.34	+06 03 59.8	19.9	704
2004 LJ ₁	2004 07 21.00162	19 12 06.54	+49 12 35.3	15.8 R	126	2004 LL ₃	2004 07 08.22817	16 34 35.05	-11 38 04.3	19.0 V	691
2004 LJ ₁	2004 07 21.00465	19 12 06.16	+49 12 45.8	15.8 R	126	2004 LL ₃	2004 07 08.25642	16 34 34.28	-11 37 56.6	19.1 V	691
2004 LJ ₁	2004 07 21.50878	19 11 09.62	+49 41 34.1	16.8 V	379	2004 LL ₃	2004 07 08.29368	16 34 33.28	-11 37 46.2	19.1 V	691
2004 LJ ₁	2004 07 21.51326	19 11 09.10	+49 41 49.2	17.0 V	379	2004 LO ₃	2000 07 07.34643	21 33 03.06	-18 23 03.9	18.2	704
2004 LJ ₁	2004 07 21.51625	19 11 08.70	+49 42 00.1	17.1 V	379	2004 LO ₃	2000 07 07.36103	21 33 02.83	-18 23 12.9	18.2	704
2004 LJ ₁	2004 07 21.90277	19 10 23.14	+50 03 57.7	15.0 V	A16	2004 LO ₃	2000 07 07.37407	21 33 02.65	-18 23 23.0	18.4	704
2004 LJ ₁	2004 07 21.90409	19 10 22.95	+50 04 02.6	16.3 V	A16	2004 LO ₃	2000 08 02.28779	21 18 52.30	-24 11 44.8	18.4	704
2004 LJ ₁	2004 07 21.90437	19 10 22.95	+50 04 04.3	16.8 V	A16	2004 LO ₃	2000 08 02.30236	21 18 51.48	-24 11 55.9	19.3	704
2004 LJ ₁	2004 07 21.90522	19 10 22.92	+50 04 06.4	17.1 V	A16	2004 LO ₃	2000 08 02.31739	21 18 50.87	-24 12 09.7	19.0	704
2004 LJ ₁	2004 07 21.90565	19 10 22.86	+50 04 07.9	17.5 V	A16	2004 LO ₃	2000 08 02.33233	21 18 50.15	-24 12 21.7	18.7	704
2004 LJ ₁	2004 07 21.90637	19 10 22.80	+50 04 10.2	16.8 V	A16	2004 LO ₃	2000 08 02.34754	21 18 49.37	-24 12 33.5	18.5	704
2004 LJ ₁	2004 07 21.90756	19 10 22.64	+50 04 14.9	17.2 V	A16	2004 LO ₃	2001 12 11.29822	05 55 47.89	+09 52 55.1	19.2	704
2004 LJ ₁	2004 07 22.21525	19 09 46.65	+50 21 47.0	15.9 R	G70	2004 LO ₃	2001 12 11.31396	05 55 46.85	+09 52 58.3	19.3	704
2004 LJ ₁	2004 07 22.22889	19 09 44.90	+50 22 33.8	15.9 R	G70	2004 LO ₃	2001 12 11.32903	05 55 45.96	+09 53 01.3	19.3	704
2004 LJ ₁	2004 07 22.24256	19 09 43.13	+50 23 20.8	16.0 R	G70	2004 LO ₃	2001 12 11.34410	05 55 45.04	+09 53 04.6	19.4	704
2004 LJ ₁	2004 07 22.87424	19 08 26.68	+50 59 04.6	16.2 R	639	2004 LO ₃	2001 12 11.35931	05 55 43.89	+09 53 07.6	20.3	704
2004 LJ ₁	2004 07 22.87705	19 08 26.28	+50 59 14.3	16.1 R	639	2004 LO ₃	2002 01 09.25568	05 27 43.47	+12 18 43.3	19.7	704
2004 LJ ₁	2004 07 22.88053	19 08 25.87	+50 59 26.5	16.3 R	639	2004 LO ₃	2002 01 09.27209	05 27 42.71	+12 18 50.3	19.8	704
2004 LJ ₁	2004 07 22.88729	19 08 25.06	+50 59 49.3	16.6 R	639	2004 LO ₃	2002 01 09.28755	05 27 41.94	+12 18 55.8	20.1	704
2004 LJ ₁	2004 07 22.88984	19 08 24.63	+50 59 57.9	16.2 R	639	2004 LO ₃	2002 01 09.30308	05 27 41.26	+12 19 00.9	20.1	704
2004 LJ ₁	2004 07 22.89490	19 08 24.03	+51 00 14.9	16.4 R	639	2004 LO ₃	2003 01 27.40680	12 23 12.13	+14 41 50.9	19.3	704
2004 LJ ₁	2004 07 22.89925	19 08 23.41	+51 00 30.3	15.9 R	639	2004 LO ₃	2003 01 27.42187	12 23 12.16	+14 41 57.1	19.2	704
2004 LJ ₁	2004 07 23.23720	19 07 42.02	+51 19 42.1	16.0 R	G70	2004 LO ₃	2003 01 27.43715	12 23 12.28	+14 42 05.0	20.0	704
2004 LJ ₁	2004 07 23.26463	19 07 38.34	+51 21 15.6	16.0 R	G70	2004 LO ₃	2003 01 27.45201	12 23 12.33	+14 42 12.6	19.9	704
2004 LJ ₁	2004 07 23.27853	19 07 36.45	+51 22 02.8	16.1 R	G70	2004 LO ₃	2003 03 08.22464	12 08 25.08	+21 25 11.2	18.7 R	699
2004 LJ ₁	2004 07 23.88513	19 06 20.23	+51 56 10.7	16.3 V	A16	2004 LO ₃	2003 03 08.23811	12 08 24.48	+21 25 19.3		699
2004 LJ ₁	2004 07 23.88558	19 06 20.27	+51 56 13.3	16.4 V	A16	2004 LO ₃	2003 03 08.25159	12 08 23.89	+21 25 27.4		699
2004 LJ ₁	2004 07 23.88649	19 06 20.19	+51 56 15.7	16.4 V	A16	2004 LO ₃	2003 03 08.26505	12 08 23.18	+21 25 36.4		699
2004 LJ ₁	2004 07 23.88729	19 06 20.02	+51 56 19.1	16.4 V	A16	2004 LO ₃	2003 03 08.30582	12 08 21.30	+21 26 01.4	19.4	704
2004 LJ ₁	2004 07 23.88831	19 06 19.97	+51 56 22.5	16.2 V	A16	2004 LO ₃	2003 03 08.31918	12 08 20.64	+21 26 09.2	19.7	704
2004 LJ ₁	2004 07 23.88967	19 06 19.73	+51 56 27.2	16.3 V	A16	2004 LO ₃	2003 03 08.33246	12 08 20.01	+21 26 16.8	19.3	704
2004 LJ ₁	2004 07 23.89013	19 06 19.68	+51 56 28.7	15.9 V	A16	2004 LO ₃	2003 03 08.34571	12 08 19.39	+21 26 24.6	19.1	704
2004 LJ ₁	2004 07 23.89194	19 06 19.41	+51 56 35.0	16.3 V	A16	2004 LO ₃	2003 03 08.35919	12 08 18.72	+21 26 33.2	19.2	704
2004 LJ ₁	2004 07 23.89307	19 06 19.28	+51 56 39.5	16.3 V	A16	2004 LO ₃	2003 03 26.29316	11 53 05.00	+23 54 42.2	18.8	704
2004 LA ₂	2004 07 08.69560	21 11 35.48	-15 37 50.4	18.0 R	E12	2004 LO ₃	2003 03 26.30471	11 53 04.38	+23 54 46.3	19.2	704
2004 LA ₂	2004 07 08.70469	21 11 35.11	-15 37 49.4	18.3 R	E12	2004 LO ₃	2003 03 26.31627	11 53 03.73	+23 54 50.1	18.9	704
2004 LA ₂	2004 07 08.71380	21 11 34.73	-15 37 47.5	17.9 R	E12	2004 LO ₃	2003 03 26.33476	11 53 02.80	+23 54 57.4	19.0	704
2004 LA<											

2004 LZ ₃	1999 09 30.27657	00 39 21.06	-28 29 48.6	18.3	704	2004 LA ₈	2004 07 09.38634	21 13 10.15	-21 38 42.5	17.8 R	699
2004 LZ ₃	1999 09 30.28993	00 39 20.52	-28 29 55.9	18.1	704	2004 LA ₈	2004 07 09.39851	21 13 09.94	-21 38 52.9		699
2004 LZ ₃	1999 09 30.30324	00 39 19.96	-28 30 04.5	18.2	704	2004 LA ₈	2004 07 09.41069	21 13 09.98	-21 39 04.3		699
2004 LZ ₃	2003 03 08.36480	13 15 42.67	+20 00 31.2	19.4	704	2004 LA ₈	2004 07 09.42288	21 13 09.81	-21 39 15.7		699
2004 LZ ₃	2003 03 08.37766	13 15 42.49	+20 00 38.7	19.5	704	2004 LA ₈	2004 07 16.33023	21 11 47.00	-23 28 54.2	18.4	704
2004 LZ ₃	2003 03 08.39064	13 15 42.04	+20 00 45.7	19.6	704	2004 LA ₈	2004 07 16.34103	21 11 46.88	-23 29 05.8	18.7	704
2004 LZ ₃	2003 03 08.40376	13 15 41.69	+20 00 55.3	19.3	704	2004 LA ₈	2004 07 16.35172	21 11 46.63	-23 29 16.4	18.7	704
2004 LZ ₃	2003 03 26.42063	13 05 21.34	+22 59 00.5	20.5	608	2004 LA ₈	2004 07 16.36238	21 11 46.34	-23 29 26.2	18.5	704
2004 LZ ₃	2003 03 26.43150	13 05 20.91	+22 59 05.9	21.0	608	2004 LA ₈	2004 07 16.37317	21 11 46.14	-23 29 36.8	18.6	704
2004 LZ ₃	2003 03 26.44265	13 05 20.50	+22 59 12.1	19.9	608	2004 LB ₈	2004 05 27.72831	20 53 42.00	-17 48 57.2	18.6 R	E12
2004 LZ ₃	2003 03 26.44778	13 05 20.34	+22 59 13.6	20.6	608	2004 LB ₈	2004 05 27.73637	20 53 42.11	-17 48 53.5	18.9 R	E12
2004 LZ ₃	2003 03 26.45806	13 05 19.88	+22 59 19.2	20.6	608	2004 LB ₈	2004 05 27.74448	20 53 42.21	-17 48 50.7	19.6 R	E12
2004 LZ ₃	2003 03 26.46929	13 05 19.43	+22 59 25.4	20.9	608	2004 LB ₈	2004 05 27.75259	20 53 42.31	-17 48 44.9	20.0 R	E12
2004 LZ ₃	2003 04 08.28345	12 56 16.26	+24 37 51.2	19.5	644	2004 LB ₈	2004 07 11.29028	20 38 07.47	-13 04 34.4	17.9	704
2004 LZ ₃	2003 04 08.30881	12 56 15.14	+24 38 01.3	19.3	644	2004 LB ₈	2004 07 11.30086	20 38 06.92	-13 04 31.4	18.7	704
2004 LZ ₃	2003 04 08.34254	12 56 13.64	+24 38 14.1	19.2	644	2004 LB ₈	2004 07 11.31243	20 38 06.30	-13 04 28.5	18.5	704
2004 LA ₄	2004 07 08.23097	16 35 49.15	-12 43 04.6	20.2 V	691	2004 LB ₈	2004 07 11.32290	20 38 05.70	-13 04 24.5	18.5	704
2004 LA ₄	2004 07 08.26800	16 35 47.43	-12 43 53.5	20.6 V	691	2004 LB ₈	2004 07 11.33323	20 38 05.20	-13 04 21.7	18.6	704
2004 LA ₄	2004 07 08.29650	16 35 46.11	-12 44 31.8	20.2 V	691	2004 LB ₈	2004 07 16.27040	20 33 40.18	-12 39 19.5	18.1	704
2004 LF ₄	2000 08 20.24451	21 10 23.67	-24 47 20.6	18.6 R	699	2004 LB ₈	2004 07 16.28016	20 33 39.64	-12 39 17.1	18.6	704
2004 LF ₄	2000 08 20.25629	21 10 23.29	-24 47 22.0		699	2004 LB ₈	2004 07 16.28992	20 33 39.09	-12 39 13.7	18.2	704
2004 LF ₄	2000 08 20.26806	21 10 22.57	-24 47 22.1		699	2004 LB ₈	2004 07 16.29970	20 33 38.53	-12 39 10.8	18.2	704
2004 LF ₄	2000 08 20.29745	21 10 21.05	-24 47 26.0		699	2004 LB ₈	2004 07 16.30942	20 33 37.96	-12 39 07.6	18.5	704
2004 LS ₄	2004 07 20.53553	20 22 42.51	-26 33 04.1	17.3 V	428	2004 LB ₈	2004 07 18.28405	20 31 47.36	-12 29 33.4	18.4	704
2004 LS ₄	2004 07 20.55969	20 22 41.68	-26 33 28.2	17.3 V	428	2004 LB ₈	2004 07 18.29438	20 31 46.80	-12 29 30.4	18.6	704
2004 LB ₅	1999 03 20.30712	12 11 01.935	+00 22 45.16	19.38V	645	2004 LB ₈	2004 07 18.30489	20 31 46.17	-12 29 27.4	18.6	704
2004 LB ₅	1999 03 20.31059	12 11 01.770	+00 22 47.24	20.19	645	2004 LB ₈	2004 07 18.31536	20 31 45.58	-12 29 23.9	18.5	704
2004 LB ₅	1999 03 21.30387	12 10 16.439	+00 32 44.85	19.32V	645	2004 LC ₈	2004 07 18.23631	19 37 00.63	-19 03 33.1	18.8	704
2004 LB ₅	1999 03 21.30734	12 10 16.279	+00 32 46.93	20.16	645	2004 LC ₈	2004 07 18.24704	19 36 59.91	-19 03 33.8	19.0	704
2004 LB ₅	1999 03 22.30066	12 09 30.728	+00 42 45.96	19.31V	645	2004 LC ₈	2004 07 18.25777	19 36 59.31	-19 03 34.8	19.1	704
2004 LB ₅	1999 03 22.30413	12 09 30.563	+00 42 48.09	20.21	645	2004 LC ₈	2004 07 18.26856	19 36 58.67	-19 03 34.8	19.0	704
2004 LB ₅	2001 12 17.86859	04 36 29.02	+04 05 40.8	20.4	209	2004 LD ₈	2001 09 28.32462	03 29 45.62	+52 57 46.0	18.7	704
2004 LB ₅	2004 03 28.42981	17 30 11.27	-09 18 24.5	19.9	704	2004 LD ₈	2001 09 28.34001	03 29 45.67	+52 57 53.7	18.7	704
2004 LB ₅	2004 03 28.44019	17 30 11.69	-09 18 19.5	20.1	704	2004 LD ₈	2001 09 28.35471	03 29 45.71	+52 58 00.7	19.2	704
2004 LB ₅	2004 03 28.45056	17 30 12.34	-09 18 16.5	20.7	704	2004 LD ₈	2001 09 28.37194	03 29 45.85	+52 58 09.5	19.1	704
2004 LB ₅	2004 03 28.47158	17 30 13.46	-09 18 05.5	20.1	704	2004 LD ₈	2001 09 28.38795	03 29 45.93	+52 58 18.3	19.0	704
2004 LB ₅	2004 05 14.36263	17 43 35.03	-03 05 41.8	19.3	704	2004 LD ₈	2001 10 26.22637	03 14 44.01	+54 52 36.9	18.4	704
2004 LB ₅	2004 05 14.37227	17 43 34.75	-03 05 37.5	19.6	704	2004 LD ₈	2001 10 26.24321	03 14 42.80	+54 52 35.4	19.0	704
2004 LB ₅	2004 05 14.38254	17 43 34.47	-03 05 32.0	19.4	704	2004 LD ₈	2001 10 26.26019	03 14 41.61	+54 52 34.4	19.9	704
2004 LB ₅	2004 05 24.29136	17 38 41.58	-01 58 24.1	18.8	704	2004 LD ₈	2001 10 26.27707	03 14 40.25	+54 52 32.0	18.7	704
2004 LB ₅	2004 05 24.29987	17 38 41.23	-01 58 21.1	19.1	704	2004 LD ₈	2001 10 26.29394	03 14 39.23	+54 52 31.6	19.3	704
2004 LB ₅	2004 05 24.30839	17 38 40.90	-01 58 18.1	19.1	704	2004 LD ₈	2001 12 08.21545	02 29 20.84	+46 24 41.2	18.0	704
2004 LB ₅	2004 05 24.31693	17 38 40.63	-01 58 12.4	18.9	704	2004 LD ₈	2001 12 08.23061	02 29 20.33	+46 24 26.1	19.2	704
2004 LB ₅	2004 06 21.27056	17 17 15.16	-00 38 02.2	18.9	704	2004 LD ₈	2001 12 08.24577	02 29 20.03	+46 24 07.5	18.3	704
2004 LB ₅	2004 06 21.28065	17 17 14.75	-00 38 03.0	19.2	704	2004 LD ₈	2001 12 08.26125	02 29 19.60	+46 23 50.6	18.2	704
2004 LB ₅	2004 06 21.29002	17 17 14.26	-00 38 02.6	19.1	704	2004 LD ₈	2001 12 08.27677	02 29 19.27	+46 23 33.1	18.2	704
2004 LB ₅	2004 06 21.30900	17 17 13.34	-00 38 03.8	19.4	704	2004 LD ₈	2001 12 23.15234	02 28 59.50	+41 48 28.5	18.6	704
2004 LE ₅	2001 10 09.47055	04 31 52.41	+08 57 06.5	20.8 V	691	2004 LD ₈	2001 12 23.16765	02 28 59.72	+41 48 11.7	18.7	704
2004 LE ₅	2001 10 09.47487	04 31 52.38	+08 57 04.3	20.8 V	691	2004 LD ₈	2001 12 23.18293	02 28 59.94	+41 47 55.3	18.8	704
2004 LE ₅	2001 10 09.47871	04 31 52.36	+08 57 02.7	20.9 V	691	2004 LD ₈	2001 12 23.19831	02 29 00.10	+41 47 36.7	20.3	704
2004 LE ₅	2001 10 17.34674	04 30 16.99	+08 05 18.7	20.1	704	2004 LD ₈	2001 12 23.21359	02 29 00.41	+41 47 22.5	18.7	704
2004 LE ₅	2001 10 17.36263	04 30 16.70	+08 05 11.8	20.1	704	2004 LD ₈	2002 01 07.15085	02 37 31.72	+37 42 02.2	18.1	704
2004 LE ₅	2001 10 17.37853	04 30 16.34	+08 05 04.9	20.0	704	2004 LD ₈	2002 01 07.16587	02 37 32.43	+37 41 48.6	18.6	704
2004 LE ₅	2001 10 17.39446	04 30 15.99	+08 04 58.9	19.9	704	2004 LD ₈	2002 01 07.18091	02 37 33.12	+37 41 34.8	18.5	704
2004 LE ₅	2001 11 15.29808	04 11 02.15	+05 02 39.9	19.2	704	2004 LD ₈	2002 01 07.19622	02 37 33.84	+37 41 21.1	18.7	704
2004 LE ₅	2001 11 15.31280	04 11 01.23	+05 02 34.6	19.7	704	2004 LD ₈	2002 01 07.21126	02 37 34.57	+37 41 08.0	18.4	704
2004 LE ₅	2001 11 15.32753	04 11 00.46	+05 02 29.6	19.5	704	2004 LD ₈	2002 02 10.09518	03 18 35.83	+31 28 04.3	19.7	704
2004 LE ₅	2001 11 15.34224	04 10 59.59	+05 02 25.1	19.7	704	2004 LD ₈	2002 02 10.11063	03 18 37.25	+31 27 57.1	19.7	704
2004 LE ₅	2001 11 15.35699	04 10 58.77	+05 02 20.1	19.9	704	2004 LD ₈	2002 02 10.12579	03 18 38.56	+31 27 49.6	19.6	704
2004 LE ₅	2001 12 10.20660	03 48 34.69	+03 46 00.4	19.0	704	2004 LD ₈	2004 04 16.74888	20 04 17.12	-27 57 54.8	19.6 R	E12
2004 LE ₅	2001 12 10.22207	03 48 33.94	+03 46 00.0	19.8	704	2004 LD ₈	2004 04 16.75806	20 04 17.68	-27 57 51.6	20.4 R	E12
2004 LE ₅	2001 12 10.23746	03 48 33.17	+03 45 59.3	19.5	704	2004 LD ₈	2004 04 16.76718	20 04 18.23	-27 57 48.3	19.1 R	E12
2004 LE ₅	2001 12 10.25282	03 48 32.46	+03 45 59.1	19.1	704	2004 LD ₈	2004 04 16.77634	20 04 18.95	-27 57 44.6	19.0 R	E12
2004 LE ₅	2001 12 10.26806	03 48 31.65	+03 45 57.6	19.4	704	2004 LD ₈	2004 05 12.75890	20 23 48.96	-24 55 14.7	19.6 R	E12
2004 LE ₅	2001 12 19.24757	03 42 22.59	+03 47 11.5	19.8	704	2004 LD ₈	2004 05 12.77175	20 23 49.26	-24 55 08.9	19.1 R	E12
2004 LE ₅	2001 12 19.26270	03 42 21.93	+03 47 13.7	19.7	704	2004 LD ₈	2004 05 12.78440	20 23 49.61	-24 55 03.3	19.5 R	E12
2004 LE ₅	2001 12 19.27876	03 42 21.30	+03 47 14.1	19.5	704	2004 LD ₈	2004 05 12.79697	20 23 49.86	-24 54 58.2	19.1 R	E12
2004 LK ₅	2004 07 16.33278	21 27 59.90	-16 17 27.1	18.4	704	2004 LD ₈	2004 07 11.28759	19 53 45.58	-17 08 17.3	18.1	704
2004 LK ₅	2004 07 16.35427	21 27 59.36	-16 17 35.6	19.0	704	2004 LD ₈	2004 07 11.29817	19 53 44.74	-17 08 11.6	18.5	704
2004 LK ₅	2004 07 16.36492	21 27 59.05	-16 17 39.5	18.6	704	2004 LD ₈	2004 07 11.30887	19 53 43.92	-17 08 06.4	18.4	704
2004 LK ₅	20										

2004 JULY 25

M.P.S. 110763

2004 LG ₈	2004 07 21.54664	19 57 16.57	-17 18 25.5	17.2 R	E12	2004 LE ₉	2003 04 11.13213	11 01 30.42	+09 03 41.5	20.6 V	691
2004 LG ₈	2004 07 21.55620	19 57 15.95	-17 18 19.9	17.1 R	E12	2004 LE ₉	2003 04 11.15841	11 01 29.73	+09 03 50.0	20.7 V	691
2004 LG ₈	2004 07 21.56567	19 57 15.34	-17 18 14.2	17.3 R	E12	2004 LE ₉	2003 04 11.18464	11 01 28.98	+09 03 59.0	21.4 V	691
2004 LP ₈	2004 05 10.43005	17 28 04.69	-04 38 09.3	18.9	644	2004 LS ₉	2003 01 26.39846	10 07 19.55	+11 06 14.7	21.1 V	291
2004 LP ₈	2004 05 10.44163	17 28 04.36	-04 38 06.9	19.0	644	2004 LS ₉	2003 01 26.42207	10 07 18.38	+11 06 20.2	21.5 V	291
2004 LP ₈	2004 05 10.45230	17 28 04.08	-04 38 04.8	18.9	644	2004 LS ₉	2003 01 26.44594	10 07 17.27	+11 06 25.2	21.4 V	291
2004 LP ₈	2004 05 24.29000	17 20 17.32	-04 06 10.8	19.2	704	2004 LS ₉	2003 01 28.28684	10 05 49.002	+11 13 20.14	20.73V	645
2004 LP ₈	2004 05 24.29851	17 20 16.93	-04 06 10.1	19.7	704	2004 LS ₉	2003 01 28.29031	10 05 48.829	+11 13 20.96	21.73	645
2004 LP ₈	2004 05 24.30702	17 20 16.53	-04 06 09.4	19.9	704	2004 LS ₉	2004 07 19.35042	21 43 07.47	-13 45 50.1	18.5 R	699
2004 LP ₈	2004 05 24.31557	17 20 16.12	-04 06 08.2	19.6	704	2004 LS ₉	2004 07 19.36667	21 43 06.89	-13 45 52.2		699
2004 LP ₈	2004 05 24.32414	17 20 15.78	-04 06 07.5	19.6	704	2004 LS ₉	2004 07 19.38295	21 43 06.30	-13 45 52.9		699
2004 LQ ₈	2004 06 21.23937	16 22 36.25	+01 46 56.7	19.9	704	2004 LS ₉	2004 07 19.39919	21 43 05.68	-13 45 55.0		699
2004 LQ ₈	2004 06 21.24885	16 22 35.84	+01 46 55.9	19.6	704	2004 LT ₉	2004 07 11.28801	20 00 53.68	-17 24 20.6	19.6	704
2004 LQ ₈	2004 06 21.26780	16 22 35.14	+01 46 54.8	19.6	704	2004 LT ₉	2004 07 11.29860	20 00 53.04	-17 24 19.3	19.8	704
2004 LS ₈	1994 12 28.32469	08 47 05.52	+16 16 29.5	20.0 V	691	2004 LT ₉	2004 07 11.31017	20 00 52.34	-17 24 18.7	19.5	704
2004 LS ₈	1994 12 28.34872	08 47 04.40	+16 16 31.3		691	2004 LT ₉	2004 07 11.32043	20 00 51.72	-17 24 17.6	19.7	704
2004 LS ₈	1994 12 28.37271	08 47 03.25	+16 16 33.0		691	2004 LT ₉	2004 07 11.33096	20 00 51.07	-17 24 16.3	19.6	704
2004 LS ₈	1997 10 29.24671	02 30 10.63	+22 43 57.6	19.1	704	2004 LT ₉	2004 07 16.27681	19 55 56.75	-17 16 29.2	18.9	704
2004 LS ₈	1997 10 29.26722	02 30 09.22	+22 43 50.2	19.3	704	2004 LT ₉	2004 07 16.28750	19 55 56.05	-17 16 27.8	19.0	704
2004 LS ₈	1997 10 29.28747	02 30 07.91	+22 43 41.4		704	2004 LT ₉	2004 07 16.29823	19 55 55.42	-17 16 27.2	18.9	704
2004 LS ₈	1997 10 29.30780	02 30 06.61	+22 43 35.4	19.1	704	2004 LT ₉	2004 07 16.30912	19 55 54.74	-17 16 26.2	18.7	704
2004 LS ₈	1997 10 29.32832	02 30 05.45	+22 43 27.8	19.1	704	2004 LT ₉	2004 07 16.31989	19 55 54.03	-17 16 25.6	18.7	704
2004 LS ₈	1997 10 30.29886	02 29 06.50	+22 37 14.4	17.8	704	2004 LT ₉	2004 07 18.28145	19 53 56.49	-17 13 30.3	19.2	704
2004 LS ₈	1997 10 30.31959	02 29 05.21	+22 37 08.1	18.2	704	2004 LT ₉	2004 07 18.29179	19 53 55.87	-17 13 30.1	19.1	704
2004 LS ₈	1997 10 30.34051	02 29 03.70	+22 37 01.3		704	2004 LT ₉	2004 07 18.30229	19 53 55.18	-17 13 28.6	18.9	704
2004 LS ₈	1997 10 30.36110	02 29 02.57	+22 36 52.4		704	2004 LT ₉	2004 07 18.31262	19 53 54.55	-17 13 27.2	20.4	704
2004 LS ₈	1997 11 06.13248	02 22 19.62	+21 50 32.2	19.4	704	2004 LW ₉	2004 07 11.38342	21 26 10.28	-28 53 11.7	17.9 R	699
2004 LS ₈	1997 11 06.15244	02 22 18.37	+21 50 24.6		704	2004 LW ₉	2004 07 11.38423	21 26 10.25	-28 53 12.3	17.8 R	699
2004 LS ₈	1997 11 06.17259	02 22 17.08	+21 50 16.5	19.3	704	2004 LW ₉	2004 07 11.39317	21 26 10.01	-28 53 15.0		699
2004 LS ₈	1997 11 06.19241	02 22 15.95	+21 50 07.6	19.3	704	2004 LW ₉	2004 07 11.39398	21 26 09.95	-28 53 15.8		699
2004 LS ₈	1997 11 06.21241	02 22 14.64	+21 49 58.7	19.1	704	2004 LW ₉	2004 07 11.40290	21 26 09.71	-28 53 16.5		699
2004 LS ₈	1997 11 23.33359	02 09 04.41	+19 47 45.5	18.6 V	691	2004 LW ₉	2004 07 11.40372	21 26 09.64	-28 53 18.5		699
2004 LS ₈	1997 11 23.35647	02 09 03.62	+19 47 36.3	18.6 V	691	2004 LW ₉	2004 07 11.41264	21 26 09.43	-28 53 20.4		699
2004 LS ₈	1997 11 23.37965	02 09 02.84	+19 47 26.8	18.6 V	691	2004 LW ₉	2004 07 11.41347	21 26 09.35	-28 53 20.0		699
2004 LS ₈	2001 12 18.35583	06 48 31.84	+23 56 38.7	20.7 V	691	2004 LX ₉	2003 03 11.22392	11 37 19.71	+12 23 54.3	19.3	644
2004 LS ₈	2001 12 18.37364	06 48 30.56	+23 56 38.9	19.0	704	2004 LX ₉	2003 03 11.28680	11 37 15.96	+12 24 12.8	19.7	644
2004 LS ₈	2001 12 18.37845	06 48 30.23	+23 56 38.6	19.8 V	691	2004 LX ₉	2003 03 11.36828	11 37 11.09	+12 24 36.5	19.7	644
2004 LS ₈	2001 12 18.38971	06 48 29.39	+23 56 37.7	19.2	704	2004 LX ₉	2003 03 25.25323	11 23 51.75	+13 20 29.5	19.8	644
2004 LS ₈	2001 12 18.40097	06 48 28.63	+23 56 38.0	19.6 V	691	2004 LX ₉	2003 03 25.28623	11 23 49.86	+13 20 35.5	19.6	644
2004 LS ₈	2001 12 18.40501	06 48 28.34	+23 56 37.3	19.2	704	2004 LX ₉	2003 03 25.32320	11 23 47.82	+13 20 41.8	20.2	644
2004 LS ₈	2001 12 18.42025	06 48 27.28	+23 56 36.6	19.2	704	2004 LX ₉	2003 04 04.18506	11 15 26.78	+13 41 55.4	20.6 V	691
2004 LS ₈	2002 01 15.26788	06 16 44.20	+23 33 29.8	20.2	704	2004 LX ₉	2003 04 04.21211	11 15 25.52	+13 41 57.4	20.1 V	691
2004 LS ₈	2002 01 15.28305	06 16 43.33	+23 33 28.9	20.0	704	2004 LX ₉	2003 04 04.23913	11 15 24.22	+13 41 59.4	20.3 V	691
2004 LS ₈	2002 01 15.29824	06 16 42.38	+23 33 26.2	20.8	704	2004 LX ₉	2004 07 11.38585	21 50 12.27	-26 04 40.8	18.1 R	699
2004 LS ₈	2003 03 26.25916	11 56 56.36	-06 33 24.0	20.5	644	2004 LX ₉	2004 07 11.39560	21 50 12.00	-26 04 44.2		699
2004 LS ₈	2003 03 26.32725	11 56 52.39	-06 32 59.8	19.9	644	2004 LX ₉	2004 07 11.40534	21 50 11.69	-26 04 47.6		699
2004 LS ₈	2003 03 26.39005	11 56 48.77	-06 32 37.0	20.3	644	2004 LX ₉	2004 07 11.41509	21 50 11.57	-26 04 52.0		699
2004 LS ₈	2004 07 18.32285	22 18 56.49	-05 55 48.1	18.2	704	2004 LB ₁₀	2004 07 18.27578	19 41 29.10	-13 11 33.5	19.6	704
2004 LS ₈	2004 07 18.32766	22 18 56.38	-05 55 46.2	18.2	704	2004 LB ₁₀	2004 07 18.28659	19 41 28.46	-13 11 28.7	20.1	704
2004 LS ₈	2004 07 18.33330	22 18 56.40	-05 55 43.9	18.6	704	2004 LB ₁₀	2004 07 18.29685	19 41 27.79	-13 11 24.8	20.0	704
2004 LS ₈	2004 07 18.33798	22 18 56.30	-05 55 43.5	18.4	704	2004 LB ₁₀	2004 07 18.30742	19 41 27.16	-13 11 21.2	20.4	704
2004 LS ₈	2004 07 18.34829	22 18 56.24	-05 55 40.1	18.7	704	2004 LF ₁₀	2004 07 11.42689	21 52 37.72	-28 00 16.0	18.0 R	699
2004 LS ₈	2004 07 18.35521	22 18 56.17	-05 55 38.3	18.6	704	2004 LF ₁₀	2004 07 11.43498	21 52 37.75	-28 00 23.9		699
2004 LS ₈	2004 07 18.35863	22 18 56.16	-05 55 36.6	18.5	704	2004 LF ₁₀	2004 07 11.44310	21 52 37.80	-28 00 31.6		699
2004 LV ₈	1996 02 10.25280	09 15 50.83	+13 26 52.2		691	2004 LF ₁₀	2004 07 11.45120	21 52 37.78	-28 00 40.0		699
2004 LV ₈	1996 02 10.27419	09 15 49.68	+13 26 53.5	19.6 V	691	2004 LK ₁₁	2000 03 04.30073	10 31 00.96	-10 07 18.2	19.2 R	703
2004 LV ₈	1996 02 10.29582	09 15 48.57	+13 26 54.4		691	2004 LK ₁₁	2000 03 04.31237	10 31 00.28	-10 07 15.1	19.5 R	703
2004 LV ₈	1999 11 01.24987	01 47 22.55	+40 47 14.7	19.0	704	2004 LK ₁₁	2000 03 04.32408	10 30 59.60	-10 07 09.4	19.1 R	703
2004 LV ₈	1999 11 01.28279	01 47 20.56	+40 47 04.7	19.5	704	2004 LK ₁₁	2000 03 04.33575	10 30 59.00	-10 07 07.5	19.2 R	703
2004 LV ₈	1999 11 01.29928	01 47 19.61	+40 46 58.0	19.3	704	2004 LK ₁₁	2000 04 05.22830	10 09 27.24	-06 06 27.4	18.9 R	699
2004 LV ₈	1999 11 01.31572	01 47 18.58	+40 46 54.1	19.0	704	2004 LK ₁₁	2000 04 05.23543	10 09 27.16	-06 06 22.5		699
2004 LV ₈	1999 12 12.16630	01 25 18.61	+35 43 57.0	19.7	704	2004 LK ₁₁	2000 04 05.24252	10 09 27.04	-06 06 20.2		699
2004 LV ₈	1999 12 12.18221	01 25 18.55	+35 43 49.3	19.7	704	2004 LK ₁₁	2000 04 05.24963	10 09 26.94	-06 06 16.4		699
2004 LV ₈	1999 12 12.20044	01 25 18.36	+35 43 42.6	19.7	704	2004 LK ₁₁	2001 07 29.35930	21 42 04.10	+03 36 39.6	19.3	704
2004 LV ₈	2002 02 07.49174	10 25 46.20	+00 15 57.1	20.5	644	2004 LK ₁₁	2001 07 29.37040	21 42 03.62	+03 36 39.0	19.7	704
2004 LV ₈	2002 02 07.50220	10 25 45.69	+00 15 57.2	19.9	644	2004 LK ₁₁	2001 07 29.38190	21 42 02.88	+03 36 40.9	19.4	704
2004 LV ₈	2002 02 07.51276	10 25 45.20	+00 15 57.2	20.3	644	2004 LK ₁₁	2001 08 23.15538	21 19 00.07	+02 43 52.8	18.5 R	699
2004 LV ₈	2004 07 18.32285	22 22 06.27	-06 03 07.7	19.0	704	2004 LK ₁₁	2001 08 23.17565	21 18 58.94	+02 43 46.8		699
2004 LV ₈	2004 07 18.32766	22 22 06.01	-06 03 06.9	19.0	704	2004 LK ₁₁	2001 08 23.19596	21 18 57.87	+02 43 41.6		699
2004 LV ₈	2004 07 18.33330	22 22 05.80	-06 03 05.0	19.3	704	2004 LK ₁₁	2001 08 23.21629	21 18 56.68	+02 43 35.6		699
2004 LV ₈	2004 07 18.33798	22 22 05.67	-06 03 02.8	19.0	704	2004 LK<					

2004 LB ₁₂	2004 07 19.39513	20 38 32.82	-16 13 23.5	17.7 R	699	2004 LY ₁₅	2000 07 07.32050	21 35 35.77	-18 56 03.4	18.6	704
2004 LB ₁₂	2004 07 19.44971	20 38 33.79	-16 13 05.9	17.7 R	E14	2004 LY ₁₅	2000 07 07.33368	21 35 35.70	-18 56 12.8	18.6	704
2004 LB ₁₂	2004 07 19.45875	20 38 33.66	-16 13 07.5	17.7 R	E14	2004 LY ₁₅	2000 07 07.37430	21 35 35.52	-18 56 45.0	18.7	704
2004 LB ₁₂	2004 07 19.47016	20 38 33.47	-16 13 10.1	17.6 R	E14	2004 LY ₁₅	2000 08 20.35468	21 13 05.88	-29 32 55.6	17.5 R	699
2004 LB ₁₂	2004 07 19.49723	20 38 33.02	-16 13 16.9	17.7 R	E14	2004 LY ₁₅	2000 08 20.36409	21 13 05.38	-29 33 01.8		699
2004 LB ₁₂	2004 07 19.54109	20 38 32.208	-16 13 28.21	18.0 R	1 413	2004 LY ₁₅	2000 08 20.37350	21 13 05.05	-29 33 08.7		699
2004 LB ₁₂	2004 07 19.54456	20 38 32.136	-16 13 28.98	18.0 R	1 413	2004 LY ₁₅	2000 08 20.38292	21 13 04.66	-29 33 13.5		699
2004 LB ₁₂	2004 07 19.54740	20 38 32.10	-16 13 28.9	17.5 R	E14	2004 LY ₁₅	2003 03 08.45975	11 21 08.99	+22 53 24.7	19.7	644
2004 LB ₁₂	2004 07 19.55594	20 38 31.94	-16 13 30.5	17.8 R	E14	2004 LY ₁₅	2003 03 08.47032	11 21 08.43	+22 53 29.7	20.1	644
2004 LB ₁₂	2004 07 19.56381	20 38 31.67	-16 13 35.0	18.5 V	428	2004 LY ₁₅	2003 03 08.47960	11 21 07.93	+22 53 33.6	19.9	644
2004 LB ₁₂	2004 07 19.67625	20 38 29.37	-16 13 57.5	18.2 V	428	2004 LY ₁₅	2003 03 22.15678	11 09 19.12	+24 22 39.4	20.2	644
2004 LB ₁₂	2004 07 19.69583	20 38 28.97	-16 14 01.3	18.3 V	428	2004 LY ₁₅	2003 03 22.17772	11 09 18.09	+24 22 45.1	20.1	644
2004 LB ₁₂	2004 07 21.62727	20 38 04.51	-16 21 02.4	17.8 R	E12	2004 LY ₁₅	2003 03 22.19864	11 09 17.04	+24 22 52.0	20.0	644
2004 LB ₁₂	2004 07 21.63667	20 38 04.31	-16 21 04.6	18.0 R	E12	2004 LZ ₁₅	1999 03 19.22208	11 21 49.04	+03 15 39.4	19.5 V	691
2004 LB ₁₂	2004 07 21.64066	20 38 04.08	-16 21 06.8	17.8 R	E12	2004 LZ ₁₅	1999 03 19.24319	11 21 47.97	+03 15 48.8	19.6 V	691
2004 LB ₁₂	2004 07 21.65550	20 38 03.86	-16 21 08.7	17.7 R	E12	2004 LZ ₁₅	1999 03 19.26486	11 21 46.85	+03 15 58.7	19.6 V	691
2004 LC ₁₃	2004 07 11.28801	19 59 59.14	-18 08 10.0	19.1	704	2004 LZ ₁₅	2000 07 29.37627	21 33 39.67	-08 16 34.5	19.0 R	699
2004 LC ₁₃	2004 07 11.29860	19 59 58.57	-18 08 17.0	19.6	704	2004 LZ ₁₅	2000 07 29.39556	21 33 38.80	-08 16 39.5		699
2004 LC ₁₃	2004 07 11.31017	19 59 57.99	-18 08 25.0	19.3	704	2004 LZ ₁₅	2000 07 29.41490	21 33 37.87	-08 16 46.0		699
2004 LC ₁₃	2004 07 11.32043	19 59 57.42	-18 08 31.7	19.9	704	2004 LZ ₁₅	2000 07 29.43423	21 33 36.91	-08 16 53.1		699
2004 LC ₁₃	2004 07 11.33096	19 59 56.93	-18 08 39.4	19.2	704	2004 LZ ₁₅	2001 11 12.35892	04 39 07.47	+15 19 06.5	19.9	704
2004 LC ₁₃	2004 07 16.27670	19 55 46.77	-19 07 08.8	18.9	704	2004 LZ ₁₅	2001 11 12.38786	04 39 06.05	+15 19 01.4	20.1	704
2004 LC ₁₃	2004 07 16.28739	19 55 46.20	-19 07 16.6	19.3	704	2004 LZ ₁₅	2001 11 12.41679	04 39 04.62	+15 18 55.5	20.2	704
2004 LC ₁₃	2004 07 16.29812	19 55 45.58	-19 07 23.8	18.7	704	2004 LZ ₁₅	2001 12 11.24440	04 12 20.05	+13 58 10.7	20.1	704
2004 LC ₁₃	2004 07 16.30901	19 55 45.05	-19 07 31.7	19.1	704	2004 LZ ₁₅	2001 12 11.26003	04 12 19.23	+13 58 07.5	20.0	704
2004 LD ₁₃	2003 01 28.23169	08 46 10.996	+07 49 53.47	20.04V	645	2004 LZ ₁₅	2001 12 11.27648	04 12 18.23	+13 58 06.6	20.2	704
2004 LD ₁₃	2003 01 28.23516	08 46 10.766	+07 49 53.91	20.97	645	2004 LZ ₁₅	2001 12 11.29240	04 12 17.42	+13 58 04.2	20.3	704
2004 LD ₁₃	2003 01 28.34690	08 46 03.377	+07 50 09.27	20.58V	645	2004 LZ ₁₅	2003 02 22.31594	10 16 03.82	+07 08 44.9	19.1	644
2004 LD ₁₃	2003 01 28.35037	08 46 03.143	+07 50 09.73	21.42	645	2004 LZ ₁₅	2003 02 22.33686	10 16 02.69	+07 08 53.2	19.1	644
2004 LD ₁₃	2004 07 14.28169	19 51 48.46	-11 39 17.6	19.4	704	2004 LZ ₁₅	2003 02 22.36265	10 16 01.29	+07 09 03.5	19.0	644
2004 LD ₁₃	2004 07 14.29168	19 51 47.82	-11 39 17.2	20.0	704	2004 LZ ₁₅	2003 02 27.54981	10 11 29.23	+07 43 49.8	21.2	608
2004 LD ₁₃	2004 07 14.30162	19 51 47.17	-11 39 17.5	19.6	704	2004 LZ ₁₅	2003 02 27.56071	10 11 28.61	+07 43 53.9	20.8	608
2004 LD ₁₃	2004 07 14.31154	19 51 46.57	-11 39 16.0	19.8	704	2004 LZ ₁₅	2003 02 27.57139	10 11 28.05	+07 43 58.6	21.0	608
2004 LD ₁₃	2004 07 16.26695	19 49 47.88	-11 37 47.9	19.5	704	2004 LZ ₁₅	2003 03 05.24977	10 06 38.88	+08 22 05.3	19.2	704
2004 LD ₁₃	2004 07 16.27677	19 49 47.27	-11 37 47.2	19.6	704	2004 LZ ₁₅	2003 03 05.27727	10 06 37.49	+08 22 15.2	19.5	704
2004 LD ₁₃	2004 07 16.28653	19 49 46.64	-11 37 47.2	19.4	704	2004 LZ ₁₅	2003 03 05.29068	10 06 36.85	+08 22 21.7	19.5	704
2004 LD ₁₃	2004 07 16.29630	19 49 46.06	-11 37 46.6	19.8	704	2004 LZ ₁₅	2004 07 16.26527	09 28 14.09	-13 34 25.8	18.1	704
2004 LD ₁₃	2004 07 16.30603	19 49 45.45	-11 37 46.2	19.7	704	2004 LZ ₁₅	2004 07 16.27509	09 28 13.54	-13 34 28.0	18.8	704
2004 LB ₁₄	2004 06 20.28163	16 47 49.77	-02 20 19.4	20.3 V	691	2004 LZ ₁₅	2004 07 16.28485	09 28 12.95	-13 34 30.7	18.6	704
2004 LB ₁₄	2004 06 20.31444	16 47 48.22	-02 20 30.1	20.4 V	691	2004 LZ ₁₅	2004 07 16.29462	09 28 12.45	-13 34 33.3	18.7	704
2004 LB ₁₄	2004 06 20.34360	16 47 46.86	-02 20 39.5	20.3 V	691	2004 LZ ₁₅	2004 07 16.30434	09 28 11.89	-13 34 34.4	18.6	704
2004 LC ₁₄	2004 06 20.28689	16 49 05.58	-03 05 39.5	20.6 V	691	2004 LZ ₁₅	2004 07 18.23011	19 26 31.12	-13 41 20.6	18.8	704
2004 LC ₁₄	2004 06 20.31962	16 49 03.86	-03 05 59.3	20.5 V	691	2004 LZ ₁₅	2004 07 18.24127	19 26 30.46	-13 41 22.6	18.8	704
2004 LC ₁₄	2004 06 20.34871	16 49 02.34	-03 06 17.5	20.6 V	691	2004 LZ ₁₅	2004 07 18.25212	19 26 29.92	-13 41 25.8	18.6	704
2004 LJ ₁₄	2003 02 11.53964	11 46 40.75	+14 11 17.6	20.7	608	2004 LZ ₁₅	2004 07 18.26305	19 26 29.43	-13 41 27.3	18.9	704
2004 LJ ₁₄	2003 02 11.55021	11 46 40.47	+14 11 23.7	20.7	608	2004 LZ ₁₅	2004 07 18.27385	19 26 28.71	-13 41 31.5	19.2	704
2004 LJ ₁₄	2003 02 11.56066	11 46 40.22	+14 11 29.9	20.3	608	2004 LA ₁₆	2000 10 04.19189	22 48 20.91	+13 19 09.1	19.3	704
2004 LJ ₁₄	2003 02 28.30621	11 38 12.07	+16 56 34.2	19.0	704	2004 LA ₁₆	2000 10 04.20755	22 48 20.40	+13 19 01.5	20.2	704
2004 LJ ₁₄	2003 02 28.31972	11 38 11.56	+16 56 42.3	19.5	704	2004 LA ₁₆	2000 10 04.22257	22 48 19.98	+13 18 54.8	20.1	704
2004 LJ ₁₄	2003 02 28.33448	11 38 10.96	+16 56 52.0	19.5	704	2004 LA ₁₆	2000 10 04.23788	22 48 19.38	+13 18 48.2	19.9	704
2004 LJ ₁₄	2003 02 28.34907	11 38 10.50	+16 57 00.9	19.7	704	2004 LA ₁₆	2000 10 04.25319	22 48 18.82	+13 18 42.1	19.7	704
2004 LJ ₁₄	2003 02 28.36346	11 38 09.94	+16 57 07.9	20.0	704	2004 LA ₁₆	2001 12 18.23846	03 54 56.15	+26 37 27.5	20.3	704
2004 LJ ₁₄	2003 03 08.32969	11 32 54.97	+18 12 28.0	18.9	704	2004 LA ₁₆	2001 12 18.25361	03 54 55.48	+26 37 22.4	20.1	704
2004 LJ ₁₄	2003 03 08.34292	11 32 54.37	+18 12 35.7	19.2	704	2004 LA ₁₆	2001 12 18.28411	03 54 54.03	+26 37 11.1	20.2	704
2004 LJ ₁₄	2003 03 08.35637	11 32 53.89	+18 12 42.1	19.1	704	2004 LA ₁₆	2002 11 13.49701	09 24 12.456	+07 33 58.74	21.26V	645
2004 LJ ₁₄	2003 03 08.48200	11 32 48.53	+18 13 52.2	19.6	644	2004 LA ₁₆	2002 11 13.50048	09 24 12.585	+07 33 57.10	22.05	645
2004 LJ ₁₄	2003 03 08.49257	11 32 48.09	+18 13 58.0	19.7	644	2004 LB ₁₆	2004 07 16.27744	19 59 26.37	-19 25 11.0	19.4	704
2004 LJ ₁₄	2003 03 08.50296	11 32 47.65	+18 14 03.7	20.2	644	2004 LB ₁₆	2004 07 16.28813	19 59 25.82	-19 25 19.0	19.5	704
2004 LJ ₁₄	2003 04 10.14073	11 13 06.57	+21 33 09.6	19.9	644	2004 LB ₁₆	2004 07 16.29885	19 59 25.28	-19 25 26.3	19.4	704
2004 LJ ₁₄	2003 04 10.16129	11 13 06.07	+21 33 12.9	19.9	644	2004 LB ₁₆	2004 07 16.30975	19 59 24.61	-19 25 33.8	19.4	704
2004 LJ ₁₄	2003 04 10.18284	11 13 05.51	+21 33 15.9	19.7	644	2004 LB ₁₆	2004 07 16.32060	19 59 24.05	-19 25 42.8	19.7	704
2004 LJ ₁₄	2004 05 15.36175	17 21 04.49	-01 20 24.9	19.7	704	2004 LB ₁₆	2004 07 18.27475	19 57 43.04	-19 48 49.9	18.6	704
2004 LJ ₁₄	2004 05 15.37223	17 21 04.10	-01 20 22.5	19.9	704	2004 LB ₁₆	2004 07 18.28028	19 57 42.74	-19 48 54.3	18.4	704
2004 LJ ₁₄	2004 05 15.38367	17 21 03.67	-01 20 21.3	20.4	704	2004 LB ₁₆	2004 07 18.28555	19 57 42.44	-19 48 57.8	18.6	704
2004 LJ ₁₄	2004 05 15.39402	17 21 03.29	-01 20 20.4	20.2	704	2004 LB ₁₆	2004 07 18.29061	19 57 42.17	-19 49 01.7	18.4	704
2004 LJ ₁₄	2004 06 25.26598	16 51 18.14	-02 04 03.8	20.7 V	691	2004 LB ₁₆	2004 07 18.29581	19 57 41.87	-19 49 05.0	18.7	704
2004 LJ ₁₄	2004 06 25.29321	16 51 17.03	-02 04 10.4	20.4 V	691	2004 LB ₁₆	2004 07 18.30111	19 57 41.62	-19 49 09.1	18.5	704
2004 LJ ₁₄	2004 06 25.32628	16 51 15.68	-02 04 18.7	20.2 V	691	2004 LB ₁₆	2004 07 18.30639	19 57 41.36	-19 49 12.2	19.2	704
2004 LQ ₁₄	2004 06 20.28689	16 47 34.36	-03 57 13.3	20.5 V	691	2004 LB ₁₆	2004 07 18.31145	19 57 41.05	-19 49 15.0	19.3	704
2004 LQ ₁₄	2004 06 20.31962										

2004 JULY 25

M.P.S. 110765

2004 LL ₁₆	2000 05 28.34438	16 17 13.61	-02 35 18.1	18.5	704	2004 LR ₁₇	2004 07 09.32548	20 42 59.82	-17 10 39.4	17.7 R	699
2004 LL ₁₆	2000 05 28.35869	16 17 12.69	-02 35 18.3	19.0	704	2004 LR ₁₇	2004 07 09.33848	20 42 59.07	-17 10 34.6		699
2004 LL ₁₆	2000 05 28.37292	16 17 11.71	-02 35 17.5	19.0	704	2004 LR ₁₇	2004 07 09.35145	20 42 58.30	-17 10 29.1		699
2004 LL ₁₆	2000 07 05.17257	15 45 34.96	-05 12 31.5	18.5 R	699	2004 LR ₁₇	2004 07 09.36443	20 42 57.55	-17 10 25.7		699
2004 LL ₁₆	2000 07 05.18649	15 45 34.60	-05 12 37.8		699	2004 LR ₁₇	2004 07 19.34554	20 32 30.44	-16 14 05.6	17.4 R	699
2004 LL ₁₆	2000 07 05.20036	15 45 34.24	-05 12 44.6		699	2004 LR ₁₇	2004 07 19.36179	20 32 29.27	-16 13 59.4		699
2004 LL ₁₆	2000 07 05.21432	15 45 33.92	-05 12 51.8		699	2004 LR ₁₇	2004 07 19.37806	20 32 28.15	-16 13 54.8		699
2004 LL ₁₆	2003 03 25.40465	12 14 02.67	+15 04 42.8	20.0	644	2004 LR ₁₇	2004 07 19.39432	20 32 26.98	-16 13 49.2		699
2004 LL ₁₆	2003 03 25.42541	12 14 01.51	+15 04 52.1	20.1	644	2004 LU ₁₇	1998 01 07.37672	06 07 24.30	+20 54 22.3	18.9 R	688
2004 LL ₁₆	2003 03 25.44665	12 14 00.34	+15 05 01.0	20.1	644	2004 LU ₁₇	1998 01 07.39124	06 07 23.43	+20 54 26.2		688
2004 LL ₁₆	2004 06 12.37591	21 17 51.02	-11 15 52.7	19.2	704	2004 LU ₁₇	2000 08 26.31351	23 06 49.01	-27 21 37.0	18.1	704
2004 LL ₁₆	2004 06 12.38589	21 17 51.53	-11 15 54.9	19.5	704	2004 LU ₁₇	2000 08 26.33445	23 06 47.96	-27 21 49.6	17.9	704
2004 LL ₁₆	2004 06 12.40688	21 17 52.64	-11 15 57.8	19.2	704	2004 LU ₁₇	2000 08 26.35045	23 06 47.21	-27 21 59.2	18.6	704
2004 LL ₁₆	2004 06 12.41760	21 17 53.30	-11 16 00.3	18.9	704	2004 LU ₁₇	2000 08 26.38619	23 06 45.30	-27 22 19.6	18.9	704
2004 LL ₁₆	2004 06 18.32958	21 23 00.77	-11 37 53.2	18.9	704	2004 LU ₁₇	2001 12 11.31921	05 34 15.17	+15 27 21.9	20.4	704
2004 LL ₁₆	2004 06 18.33988	21 23 01.26	-11 37 56.2	19.4	704	2004 LU ₁₇	2001 12 11.33437	05 34 14.23	+15 27 26.5	19.4	704
2004 LL ₁₆	2004 06 18.35001	21 23 01.71	-11 37 58.9	19.3	704	2004 LU ₁₇	2001 12 11.34936	05 34 13.30	+15 27 29.5	19.5	704
2004 LL ₁₆	2004 06 18.36016	21 23 02.17	-11 38 01.9	19.7	704	2004 LU ₁₇	2001 12 11.36561	05 34 12.28	+15 27 32.4	20.1	704
2004 LL ₁₆	2004 06 18.37030	21 23 02.66	-11 38 04.7	19.5	704	2004 LU ₁₇	2001 12 18.30818	05 27 02.82	+15 48 24.6	19.6	704
2004 LL ₁₆	2004 06 27.37097	21 29 09.10	-12 32 11.4	18.1 R	703	2004 LU ₁₇	2001 12 18.30871	05 27 02.82	+15 48 25.7	19.8	704
2004 LL ₁₆	2004 06 27.37932	21 29 09.38	-12 32 15.6	17.8 R	703	2004 LU ₁₇	2001 12 18.32552	05 27 01.75	+15 48 28.8	19.8	704
2004 LL ₁₆	2004 06 27.38768	21 29 09.70	-12 32 18.8	18.1 R	703	2004 LU ₁₇	2001 12 18.34033	05 27 00.84	+15 48 30.2	20.1	704
2004 LL ₁₆	2004 06 27.39605	21 29 09.88	-12 32 23.3	18.0 R	703	2004 LU ₁₇	2001 12 18.34086	05 27 00.77	+15 48 30.7	20.1	704
2004 LL ₁₆	2004 07 09.29927	21 33 46.76	-14 27 03.1	17.8	704	2004 LU ₁₇	2001 12 18.35637	05 26 59.79	+15 48 33.1	20.1	704
2004 LL ₁₆	2004 07 09.30956	21 33 46.87	-14 27 11.7	17.8	704	2004 LW ₁₇	2004 04 20.75090	20 42 46.01	-18 10 32.1	19.0 R	E12
2004 LL ₁₆	2004 07 09.31986	21 33 46.98	-14 27 19.2	18.3	704	2004 LW ₁₇	2004 04 20.76115	20 42 47.33	-18 10 29.7	19.2 R	E12
2004 LL ₁₆	2004 07 09.33015	21 33 47.08	-14 27 26.0	17.8	704	2004 LW ₁₇	2004 04 20.77146	20 42 48.51	-18 10 28.4	19.7 R	E12
2004 LL ₁₆	2004 07 09.34046	21 33 47.17	-14 27 33.6	17.9	704	2004 LW ₁₇	2004 04 20.78178	20 42 49.77	-18 10 26.4	19.9 R	E12
2004 LL ₁₆	2004 07 16.33309	21 34 29.62	-15 58 44.5	16.7	704	2004 LW ₁₇	2004 07 11.28958	22 34 52.95	-16 54 34.0	18.3	704
2004 LL ₁₆	2004 07 16.34388	21 34 29.56	-15 58 53.7	17.3	704	2004 LW ₁₇	2004 07 11.30009	22 34 53.21	-16 54 37.9	18.8	704
2004 LL ₁₆	2004 07 16.35458	21 34 29.51	-15 59 02.8	17.2	704	2004 LW ₁₇	2004 07 11.31065	22 34 53.43	-16 54 41.8	19.1	704
2004 LL ₁₆	2004 07 16.36524	21 34 29.45	-15 59 11.8	17.2	704	2004 LW ₁₇	2004 07 11.32136	22 34 53.67	-16 54 45.9	18.5	704
2004 LL ₁₆	2004 07 16.37616	21 34 29.43	-15 59 21.4	17.0	704	2004 LW ₁₇	2004 07 11.33196	22 34 53.91	-16 54 49.9	18.8	704
2004 LL ₁₆	2004 07 19.35366	21 34 20.33	-16 43 11.4	17.2 R	699	2004 LW ₁₇	2004 07 16.39441	22 36 28.85	-17 27 21.5	18.6	704
2004 LL ₁₆	2004 07 19.36991	21 34 20.14	-16 43 26.2		699	2004 LW ₁₇	2004 07 16.40493	22 36 29.03	-17 27 26.6	18.4	704
2004 LL ₁₆	2004 07 19.38620	21 34 20.00	-16 43 41.1		699	2004 LW ₁₇	2004 07 16.42610	22 36 29.22	-17 27 35.6	19.0	704
2004 LL ₁₆	2004 07 19.40244	21 34 19.85	-16 43 55.5		699	2004 LX ₁₇	1997 02 07.33739	09 34 29.17	+12 38 20.4	19.5 V	691
2004 LM ₁₆	1993 08 15.04861	23 05 01.14	-03 31 04.1	18.6	1 010	2004 LX ₁₇	1997 02 07.35915	09 34 27.91	+12 38 21.1	19.8 V	691
2004 LM ₁₆	1993 08 15.05972	23 05 00.60	-03 31 08.6		1 010	2004 LX ₁₇	1997 02 07.38077	09 34 26.67	+12 38 22.0	20.1 V	691
2004 LM ₁₆	1993 08 15.07083	23 05 00.22	-03 31 13.5		1 010	2004 LX ₁₇	2002 01 08.32124	08 12 10.63	+27 25 51.7	20.0	704
2004 LM ₁₆	1997 10 23.43407	03 27 28.31	+14 02 25.9	18.3 V	691	2004 LX ₁₇	2002 01 08.33615	08 12 09.77	+27 25 52.1	19.8	704
2004 LM ₁₆	1997 10 23.45722	03 27 27.21	+14 02 16.6	19.0 V	691	2004 LX ₁₇	2002 01 08.35107	08 12 08.92	+27 25 52.9	19.6	704
2004 LM ₁₆	1997 10 23.47904	03 27 26.12	+14 02 09.7	19.2 V	691	2004 LX ₁₇	2002 01 08.36600	08 12 08.16	+27 25 53.2	20.4	704
2004 LM ₁₆	1997 11 06.15164	03 14 51.70	+12 48 47.9	19.8	704	2004 LX ₁₇	2002 02 07.15006	07 44 41.68	+27 13 24.5	20.8 V	291
2004 LM ₁₆	1997 11 06.17179	03 14 50.46	+12 48 42.1		704	2004 LX ₁₇	2002 02 07.17259	07 44 40.53	+27 13 22.6	21.2 V	291
2004 LM ₁₆	1997 11 06.19160	03 14 49.22	+12 48 34.8		704	2004 LX ₁₇	2002 02 07.19597	07 44 39.41	+27 13 20.6	20.7 V	291
2004 LM ₁₆	1997 11 06.23143	03 14 46.74	+12 48 22.8	19.6	704	2004 LX ₁₇	2003 03 08.34225	11 59 55.73	-18 21 11.7	18.1 R	699
2004 LM ₁₆	2001 12 18.33041	06 13 31.95	+17 54 24.0	19.6	704	2004 LX ₁₇	2003 03 08.35557	11 59 55.08	-18 21 12.3		699
2004 LM ₁₆	2001 12 18.34648	06 13 30.91	+17 54 23.6	19.6	704	2004 LX ₁₇	2003 03 08.36893	11 59 54.41	-18 21 13.3		699
2004 LM ₁₆	2001 12 18.37854	06 13 28.68	+17 54 24.7	20.1	704	2004 LX ₁₇	2003 03 08.38231	11 59 53.62	-18 21 15.1		699
2004 LM ₁₆	2004 07 18.27747	21 32 41.03	-09 50 11.0	19.2	704	2004 LX ₁₇	2003 03 23.22501	11 46 14.47	-18 22 10.1	18.8	644
2004 LM ₁₆	2004 07 18.28780	21 32 40.74	-09 50 12.6	19.2	704	2004 LX ₁₇	2003 03 23.24595	11 46 13.22	-18 22 08.4	18.4	644
2004 LM ₁₆	2004 07 18.29825	21 32 40.39	-09 50 14.2	19.3	704	2004 LX ₁₇	2003 03 23.26677	11 46 12.00	-18 22 06.5	18.4	644
2004 LM ₁₆	2004 07 18.30864	21 32 40.11	-09 50 16.6	19.6	704	2004 LX ₁₇	2003 04 07.24998	11 32 35.27	-17 43 55.3	18.4	704
2004 LM ₁₆	2004 07 18.31952	21 32 39.72	-09 50 18.6	19.4	704	2004 LX ₁₇	2003 04 07.26210	11 32 34.66	-17 43 51.4	18.6	704
2004 LN ₁₆	2000 11 30.29402	04 44 07.94	+10 08 49.2	19.5 R	699	2004 LX ₁₇	2003 04 07.27434	11 32 34.06	-17 43 48.3	19.5	704
2004 LN ₁₆	2000 11 30.31116	04 44 06.89	+10 08 49.1		699	2004 LX ₁₇	2003 04 07.29870	11 32 32.73	-17 43 44.0	19.1	704
2004 LN ₁₆	2000 11 30.32830	04 44 05.71	+10 08 49.6		699	2004 LX ₁₇	2004 05 28.42330	22 05 03.17	-16 04 22.1	19.8 R	926
2004 LN ₁₆	2000 11 30.34557	04 44 04.68	+10 08 49.8		699	2004 LX ₁₇	2004 05 28.42645	22 05 03.41	-16 04 19.9	19.6 R	926
2004 LN ₁₆	2003 04 01.01488	13 08 02.13	+08 12 07.0	246		2004 LX ₁₇	2004 07 15.34938	22 08 32.60	-11 13 35.6	19.9	704
2004 LN ₁₆	2003 04 01.01701	13 08 01.91	+08 12 09.1	18.3 R	246	2004 LX ₁₇	2004 07 15.36001	22 08 32.24	-11 13 33.1	19.0	704
2004 LN ₁₆	2003 04 01.01914	13 08 01.86	+08 12 08.7		246	2004 LX ₁₇	2004 07 15.37059	22 08 31.87	-11 13 30.6	19.4	704
2004 LN ₁₆	2003 04 01.02020	13 08 01.81	+08 12 09.2		246	2004 LX ₁₇	2004 07 15.38115	22 08 31.46	-11 13 28.2	19.2	704
2004 LN ₁₆	2003 04 01.02240	13 08 01.74	+08 12 09.6		246	2004 LX ₁₇	2004 07 16.33893	22 07 57.60	-11 09 40.7	20.0	704
2004 LN ₁₆	2003 04 01.02355	13 08 01.69	+08 12 09.9		246	2004 LX ₁₇	2004 07 16.34895	22 07 57.26	-11 09 38.8	19.8	704
2004 LN ₁₆	2003 04 01.02470	13 08 01.65	+08 12 11.8		246	2004 LX ₁₇	2004 07 16.35890	22 07 56.90	-11 09 36.9	19.1	704
2004 LN ₁₆	2004 07 15.34685	23 17 54.19	-11 24 37.7	19.1	704	2004 LS ₁₈	1996 10 07.28899	01 14 57.20	+08 51 36.3	20.6 V	691
2004 LN ₁₆	2004 07 15.35807	23 17 54.52	-11 24 41.1	18.8	704	2004 LS ₁₈	1996 10 07.31000	01 14 56.11	+08 51 28.1		691
2004 LN ₁₆	2004 07 15.36869	23 17 54.84	-11 24 45.2	18.9	704	2004 LS ₁₈	1996 10 07.33098	01 14 55.07	+08 51 21.2		691
2004 LN ₁₆	2004 07 15.37942	23 17 55.27	-11 24 48.8	18.7	704	2004 LS ₁₈	2001 12 10.28536	03 42 27.84	+16 38 38.5	21.5 V	691
2004 LN ₁											

2004 LL ₂₃	2004 07 18.29323	20 18 08.19	-14 18 50.3	18.3	704	2004 LF ₂₅	2004 07 16.30650	19 40 20.62	-14 47 48.4	18.4	704
2004 LL ₂₃	2004 07 18.30373	20 18 07.19	-14 18 39.9	18.6	704	2004 LF ₂₅	2004 07 16.31722	19 40 20.04	-14 47 49.7	19.2	704
2004 LL ₂₃	2004 07 18.31421	20 18 06.11	-14 18 30.5	18.2	704	2004 LF ₂₅	2004 07 18.23193	19 38 36.14	-14 49 13.9	19.0	704
2004 LL ₂₃	2004 07 22.28377	20 11 57.37	-13 19 38.0	18.2 R	699	2004 LF ₂₅	2004 07 18.24333	19 38 35.41	-14 49 14.1	18.8	704
2004 LL ₂₃	2004 07 22.29350	20 11 56.50	-13 19 29.3		699	2004 LF ₂₅	2004 07 18.25396	19 38 34.76	-14 49 14.7	18.6	704
2004 LL ₂₃	2004 07 22.30322	20 11 55.50	-13 19 19.6		699	2004 LF ₂₅	2004 07 18.27550	19 38 33.49	-14 49 15.8	18.5	704
2004 LL ₂₃	2004 07 22.31298	20 11 54.62	-13 19 12.1		699	2004 LF ₂₅	2004 07 18.28631	19 38 32.88	-14 49 15.7	18.8	704
2004 LV ₂₃	2004 07 08.22251	16 33 39.67	-09 34 28.5	20.4 V	691	2004 LF ₂₅	2004 07 18.29656	19 38 32.31	-14 49 17.1	18.8	704
2004 LV ₂₃	2004 07 08.25074	16 33 38.78	-09 34 49.3	20.9 V	691	2004 LF ₂₅	2004 07 18.30714	19 38 31.67	-14 49 17.5	18.9	704
2004 LV ₂₃	2004 07 08.28812	16 33 37.65	-09 35 16.4	20.4 V	691	2004 LF ₂₅	2004 07 18.31770	19 38 31.08	-14 49 17.2	18.9	704
2004 LW ₂₃	2004 07 18.23602	19 33 10.99	-17 28 38.6	18.8	704	2004 LG ₂₅	2000 09 01.21157	22 13 06.05	+10 24 04.8	19.6	704
2004 LW ₂₃	2004 07 18.24675	19 33 10.42	-17 28 42.4	19.3	704	2004 LG ₂₅	2000 09 01.22476	22 13 05.36	+10 24 01.7	19.1	704
2004 LW ₂₃	2004 07 18.25748	19 33 09.81	-17 28 46.2	18.9	704	2004 LG ₂₅	2000 09 01.25113	22 13 03.81	+10 23 56.6	19.5	704
2004 LW ₂₃	2004 07 18.26827	19 33 09.17	-17 28 50.0	18.9	704	2004 LG ₂₅	2000 09 27.18181	21 55 03.82	+08 09 05.9	19.0	704
2004 LW ₂₃	2004 07 21.53997	19 30 12.88	-17 48 54.4	18.2 R	E12	2004 LG ₂₅	2000 09 27.19686	21 55 03.40	+08 08 59.6	19.4	704
2004 LW ₂₃	2004 07 21.54948	19 30 12.38	-17 48 58.2	18.2 R	E12	2004 LG ₂₅	2000 09 27.21192	21 55 03.02	+08 08 54.5	19.0	704
2004 LW ₂₃	2004 07 21.55903	19 30 11.85	-17 49 01.7	18.0 R	E12	2004 LG ₂₅	2000 09 27.22699	21 55 02.59	+08 08 49.2	19.4	704
2004 LW ₂₃	2004 07 21.56849	19 30 11.32	-17 49 05.3	18.0 R	E12	2004 LG ₂₅	2003 02 06.42491	09 50 20.88	-04 04 46.4	20.1	644
2004 LN ₂₄	1999 10 30.24746	01 29 39.26	+53 06 09.5	18.3	704	2004 LG ₂₅	2003 02 06.44622	09 50 19.66	-04 04 46.8	20.1	644
2004 LN ₂₄	1999 10 30.26371	01 29 38.24	+53 06 04.1	18.1	704	2004 LG ₂₅	2003 02 06.46731	09 50 18.44	-04 04 47.0	20.3	644
2004 LN ₂₄	1999 10 30.28004	01 29 37.16	+53 05 58.8	18.4	704	2004 LG ₂₅	2004 07 14.22697	19 40 59.10	-13 24 40.9	18.1	704
2004 LN ₂₄	1999 10 30.29622	01 29 36.01	+53 05 53.2	18.1	704	2004 LG ₂₅	2004 07 14.23725	19 40 58.45	-13 24 38.1	18.8	704
2004 LN ₂₄	1999 10 30.31243	01 29 34.93	+53 05 48.7	18.2	704	2004 LG ₂₅	2004 07 14.24770	19 40 57.86	-13 24 35.3	19.0	704
2004 LN ₂₄	1999 12 13.12820	01 14 35.32	+45 11 28.4	19.0	704	2004 LG ₂₅	2004 07 14.25932	19 40 56.92	-13 24 30.8	19.6	704
2004 LN ₂₄	1999 12 13.14275	01 14 35.66	+45 11 18.3	18.9	704	2004 LG ₂₅	2004 07 14.26969	19 40 56.40	-13 24 28.8	18.5	704
2004 LN ₂₄	1999 12 13.15726	01 14 36.04	+45 11 07.8	18.9	704	2004 LG ₂₅	2004 07 16.26635	19 38 54.55	-13 15 16.2	18.8	704
2004 LN ₂₄	1999 12 13.17181	01 14 36.38	+45 10 56.7	18.7	704	2004 LG ₂₅	2004 07 16.27617	19 38 53.94	-13 15 13.8	19.0	704
2004 LN ₂₄	1999 12 13.18635	01 14 36.83	+45 10 46.1	18.8	704	2004 LG ₂₅	2004 07 16.28594	19 38 53.31	-13 15 10.9	19.0	704
2004 LN ₂₄	1999 12 30.09031	01 27 40.06	+41 57 23.7	19.1	704	2004 LG ₂₅	2004 07 16.29571	19 38 52.72	-13 15 08.4	19.4	704
2004 LN ₂₄	1999 12 30.10505	01 27 40.87	+41 57 13.4	18.5	704	2004 LG ₂₅	2004 07 16.30543	19 38 52.10	-13 15 05.9	18.9	704
2004 LN ₂₄	1999 12 30.11982	01 27 41.68	+41 57 03.8	18.8	704	2004 LG ₂₅	2004 07 18.27578	19 36 52.84	-13 06 23.9	18.9	704
2004 LN ₂₄	2001 01 26.32458	09 34 36.55	+03 40 00.0	19.4	704	2004 LG ₂₅	2004 07 18.28659	19 36 52.15	-13 06 21.7	19.0	704
2004 LN ₂₄	2001 01 26.33947	09 34 35.83	+03 39 57.2	19.0	704	2004 LG ₂₅	2004 07 18.29685	19 36 51.50	-13 06 18.5	19.0	704
2004 LN ₂₄	2001 01 26.35437	09 34 35.02	+03 39 55.2	19.0	704	2004 LG ₂₅	2004 07 18.31798	19 36 50.24	-13 06 13.4	18.4	704
2004 LN ₂₄	2001 02 20.33635	09 10 51.630	+03 19 26.22	19.62V	645	2004 LH ₂₅	2004 07 18.27564	19 40 23.85	-13 25 59.3	18.9	704
2004 LN ₂₄	2001 02 20.33982	09 10 51.442	+03 19 26.24	20.29	645	2004 LH ₂₅	2004 07 18.28645	19 40 23.06	-13 25 59.1	19.2	704
2004 LN ₂₄	2001 02 22.27778	09 09 09.69	+03 19 46.2	19.4	704	2004 LH ₂₅	2004 07 18.29671	19 40 22.49	-13 25 59.4	19.4	704
2004 LN ₂₄	2001 02 22.29150	09 09 08.94	+03 19 45.9	19.8	704	2004 LH ₂₅	2004 07 18.30728	19 40 21.81	-13 25 58.3	18.8	704
2004 LN ₂₄	2001 02 22.30521	09 09 08.20	+03 19 46.5	19.5	704	2004 LH ₂₅	2004 07 18.31784	19 40 21.08	-13 25 57.6	19.1	704
2004 LP ₂₄	2004 07 11.29584	21 56 22.51	-08 34 12.4	19.1	704	2004 LJ ₂₅	2004 07 09.32224	19 59 39.61	-21 19 12.9	17.7 R	699
2004 LP ₂₄	2004 07 11.30613	21 56 22.43	-08 34 18.1	19.4	704	2004 LJ ₂₅	2004 07 09.33523	19 59 39.14	-21 19 12.9		699
2004 LP ₂₄	2004 07 11.31765	21 56 22.35	-08 34 24.9	19.3	704	2004 LJ ₂₅	2004 07 09.34821	19 59 38.65	-21 19 31.9		699
2004 LP ₂₄	2004 07 11.32819	21 56 22.24	-08 34 31.2	19.3	704	2004 LJ ₂₅	2004 07 09.36120	19 59 38.10	-21 19 37.9		699
2004 LP ₂₄	2004 07 11.33832	21 56 22.14	-08 34 35.7	19.0 R	699	2004 LJ ₂₅	2004 07 21.49284	19 51 17.93	-23 32 34.0	17.4 R	E12
2004 LP ₂₄	2004 07 11.33844	21 56 22.17	-08 34 36.2	19.3	704	2004 LJ ₂₅	2004 07 21.50223	19 51 17.49	-23 32 40.0	17.5 R	E12
2004 LP ₂₄	2004 07 11.34805	21 56 22.08	-08 34 41.7		699	2004 LJ ₂₅	2004 07 21.51169	19 51 17.08	-23 32 46.3	17.4 R	E12
2004 LP ₂₄	2004 07 11.35776	21 56 22.01	-08 34 46.7		699	2004 LJ ₂₅	2004 07 21.52117	19 51 16.58	-23 32 52.4	17.2 R	E12
2004 LP ₂₄	2004 07 11.36746	21 56 21.92	-08 34 53.3		699	2004 LK ₂₅	1995 01 07.41858	07 46 03.89	+20 52 11.7	19.9 V	691
2004 LP ₂₄	2004 07 16.31709	21 55 30.80	-09 23 35.0	19.0	704	2004 LK ₂₅	1995 01 07.44345	07 46 02.22	+20 52 19.6		691
2004 LP ₂₄	2004 07 16.32737	21 55 30.60	-09 23 41.8	19.2	704	2004 LK ₂₅	1995 01 07.46820	07 46 00.61	+20 52 28.0		691
2004 LP ₂₄	2004 07 16.33774	21 55 30.50	-09 23 47.9	19.3	704	2004 LK ₂₅	2001 12 18.30911	05 31 36.79	+15 34 25.7	19.5	704
2004 LW ₂₄	1999 07 22.29212	21 59 26.54	+08 40 53.8	19.1	704	2004 LK ₂₅	2001 12 18.32591	05 31 35.56	+15 34 28.7	19.9	704
2004 LW ₂₄	1999 07 22.30485	21 59 25.98	+08 41 03.2	19.2	704	2004 LK ₂₅	2001 12 18.34199	05 31 34.43	+15 34 31.8	19.6	704
2004 LW ₂₄	1999 07 22.31769	21 59 25.59	+08 41 13.4	19.2	704	2004 LK ₂₅	2001 12 18.35730	05 31 33.28	+15 34 33.8	20.0	704
2004 LW ₂₄	1999 07 22.34320	21 59 24.63	+08 41 33.8	19.5	704	2004 LK ₂₅	2001 12 18.37404	05 31 32.20	+15 34 38.4	19.4	704
2004 LW ₂₄	1999 08 07.43861	21 46 59.23	+11 37 45.7	18.6 R	699	2004 LK ₂₅	2004 06 27.36207	20 18 13.15	-17 54 20.8	18.5 V	291
2004 LW ₂₄	1999 08 07.45135	21 46 58.47	+11 37 53.4		699	2004 LK ₂₅	2004 06 27.38800	20 18 12.69	-17 54 35.7	18.5 V	291
2004 LW ₂₄	1999 08 07.46412	21 46 57.77	+11 37 59.6		699	2004 LK ₂₅	2004 06 27.41854	20 18 12.15	-17 54 53.2	18.5 V	291
2004 LW ₂₄	1999 09 10.27630	21 15 57.23	+13 44 50.9	18.3	704	2004 LK ₂₅	2004 07 09.29320	20 13 18.81	-20 04 02.8	18.4	704
2004 LW ₂₄	1999 09 10.29707	21 15 56.38	+13 44 49.4	18.9	704	2004 LK ₂₅	2004 07 09.30350	20 13 18.41	-20 04 10.6	18.3	704
2004 LW ₂₄	1999 09 10.30740	21 15 55.93	+13 44 48.9	19.3	704	2004 LK ₂₅	2004 07 09.31380	20 13 18.02	-20 04 18.0	18.8	704
2004 LW ₂₄	1999 10 10.11546	21 10 19.64	+12 23 59.9	19.1	704	2004 LK ₂₅	2004 07 09.32409	20 13 17.73	-20 04 25.7	18.9	704
2004 LW ₂₄	1999 10 10.13071	21 10 19.88	+12 23 57.3	19.0	704	2004 LK ₂₅	2004 07 16.27797	20 08 48.95	-21 31 02.6	17.2	704
2004 LW ₂₄	1999 10 10.14598	21 10 20.18	+12 23 54.1	19.3	704	2004 LK ₂₅	2004 07 16.28866	20 08 48.44	-21 31 11.1	17.3	704
2004 LW ₂₄	1999 10 10.16140	21 10 20.44	+12 23 51.0	19.1	704	2004 LK ₂₅	2004 07 16.29945	20 08 47.96	-21 31 18.9	17.6	704
2004 LW ₂₄	1999 10 10.17667	21 10 20.64	+12 23 47.3	18.9	704	2004 LK ₂₅	2004 07 16.31028	20 08 47.44	-21 31 27.5	17.6	704
2004 LW ₂₄	2004 07 09.31576	20 23 08.47	-10 54 17.1	18.2 R	699	2004 LK ₂₅	2004 07 16.32118	20 08 46.96	-21 31 35.5	17.5	704
2004 LW ₂₄	2004 07 09.32872	20 23 07.70	-10 54 11.3		699	2004 LK ₂₅	2004 07 21.57385	20 04 56.11	-22 39 04.2	16.8 R	E12
2004 LW ₂₄	2004 07 09.34171	20 23 06.94	-10 54 04.2		699	2004 LK ₂₅	2004 07 21.58343	20 04 55.61	-22 39 11.4	16.9 R	E12
2004 LW ₂₄	2004 07 09.35470	20 23 06.23	-10 53 57.1		699	2004 LK ₂₅					

2004 JULY 25

M.P.S. 110767

2004 LU ₂₅	2004 07 17.38753	21 29 40.27	-06 25 59.4	19.0	704	2004 LE ₂₆	2003 01 29.21030	08 23 44.15	+18 53 49.1	21.7 V	291
2004 LU ₂₅	2004 07 17.40396	21 29 39.57	-06 25 55.1	18.8	704	2004 LE ₂₆	2003 01 29.23553	08 23 42.69	+18 53 57.1	21.8 V	291
2004 LU ₂₅	2004 07 17.41530	21 29 39.04	-06 25 52.8	19.1	704	2004 LE ₂₆	2004 05 15.30655	16 53 13.67	+10 51 13.9	18.5	704
2004 LU ₂₅	2004 07 18.28208	21 29 02.52	-06 22 28.4	19.2	704	2004 LE ₂₆	2004 05 15.31676	16 53 13.28	+10 51 13.8	19.6	704
2004 LU ₂₅	2004 07 18.29289	21 29 02.02	-06 22 26.3	19.6	704	2004 LE ₂₆	2004 05 15.32710	16 53 12.83	+10 51 12.9	19.6	704
2004 LU ₂₅	2004 07 18.30335	21 29 01.55	-06 22 24.2	19.7	704	2004 LE ₂₆	2004 05 15.33917	16 53 12.40	+10 51 12.8	19.4	704
2004 LU ₂₅	2004 07 18.31372	21 29 01.08	-06 22 22.4	19.5	704	2004 LE ₂₆	2004 05 15.34922	16 53 12.03	+10 51 11.0	19.3	704
2004 LU ₂₅	2004 07 18.32428	21 29 00.56	-06 22 19.4	19.6	704	2004 LE ₂₆	2004 05 23.29044	16 47 45.01	+10 43 25.6	18.7	704
2004 LV ₂₅	2000 08 28.38218	02 21 04.02	-12 25 28.3	18.9	704	2004 LE ₂₆	2004 05 23.29937	16 47 44.57	+10 43 24.7	19.3	704
2004 LV ₂₅	2000 08 28.40934	02 21 04.86	-12 25 44.2	19.2	704	2004 LE ₂₆	2004 05 23.30829	16 47 44.11	+10 43 25.6	18.8	704
2004 LV ₂₅	2000 08 28.42291	02 21 05.28	-12 25 51.7	19.1	704	2004 LE ₂₆	2004 05 23.31722	16 47 43.70	+10 43 24.9	19.0	704
2004 LV ₂₅	2000 08 28.43649	02 21 05.76	-12 26 01.4	19.0	704	2004 LE ₂₆	2004 05 23.32636	16 47 43.22	+10 43 24.9	18.6	704
2004 LV ₂₅	2000 09 28.35435	02 24 41.40	-18 07 35.1	17.6 R	699	2004 LE ₂₆	2004 07 05.24686	16 19 42.69	+12 49 00.4	18.6 R	703
2004 LV ₂₅	2000 09 28.37288	02 24 40.89	-18 07 46.4		699	2004 LE ₂₆	2004 07 05.25444	16 19 42.43	+12 49 04.9	18.4 R	703
2004 LV ₂₅	2000 09 28.39151	02 24 40.42	-18 07 57.2		699	2004 LE ₂₆	2004 07 05.26203	16 19 42.32	+12 49 08.0	18.9 R	703
2004 LV ₂₅	2000 09 28.41012	02 24 39.99	-18 08 09.4		699	2004 LE ₂₆	2004 07 05.26964	16 19 42.26	+12 49 11.1	20.4 R	703
2004 LV ₂₅	2000 10 18.30075	02 12 25.72	-20 41 05.7	18.5	704	2004 LE ₂₆	2004 07 14.17444	16 19 26.60	+13 46 38.8	19.3	704
2004 LV ₂₅	2000 10 18.31503	02 12 25.01	-20 41 10.1	18.7	704	2004 LE ₂₆	2004 07 14.18439	16 19 26.63	+13 46 42.7	19.8	704
2004 LV ₂₅	2000 10 18.32989	02 12 24.30	-20 41 13.7	18.7	704	2004 LE ₂₆	2004 07 14.19456	16 19 26.66	+13 46 46.5	19.7	704
2004 LV ₂₅	2000 10 18.34108	02 12 23.84	-20 41 14.9	18.4 R	699	2004 LE ₂₆	2004 07 14.20459	16 19 26.78	+13 46 51.1	19.8	704
2004 LV ₂₅	2000 10 18.34511	02 12 23.53	-20 41 17.1	18.9	704	2004 LE ₂₆	2004 07 14.21487	16 19 26.88	+13 46 54.1	19.8	704
2004 LV ₂₅	2000 10 18.35365	02 12 23.34	-20 41 19.6		699	2004 LE ₂₆	2004 07 16.17092	16 19 45.30	+14 00 24.4	19.0	704
2004 LV ₂₅	2000 10 18.35964	02 12 22.81	-20 41 20.9	19.3	704	2004 LE ₂₆	2004 07 16.18054	16 19 45.46	+14 00 28.9	19.6	704
2004 LV ₂₅	2000 10 18.36621	02 12 22.65	-20 41 23.8		699	2004 LE ₂₆	2004 07 16.19066	16 19 45.57	+14 00 33.7	19.7	704
2004 LV ₂₅	2000 10 18.37876	02 12 22.23	-20 41 26.5		699	2004 LE ₂₆	2004 07 16.20017	16 19 45.54	+14 00 38.1	19.0	704
2004 LV ₂₅	2000 11 17.23507	01 51 08.19	-19 39 45.8	18.5	704	2004 LV ₂₆	2004 07 18.23659	19 40 01.67	+16 34 13.4	18.4	704
2004 LV ₂₅	2000 11 17.25041	01 51 07.73	-19 39 38.7	18.8	704	2004 LV ₂₆	2004 07 18.24733	19 40 00.87	+16 34 30.5	18.3	704
2004 LV ₂₅	2000 11 17.26577	01 51 07.22	-19 39 31.1	18.8	704	2004 LV ₂₆	2004 07 18.25805	19 40 00.10	+16 34 48.0	18.2	704
2004 LV ₂₅	2000 11 17.28073	01 51 06.84	-19 39 24.1	18.8	704	2004 LV ₂₆	2004 07 18.23735	20 00 48.44	+15 08 58.7	17.6	704
2004 LV ₂₅	2000 11 17.29567	01 51 06.33	-19 39 15.8	18.7	704	2004 LV ₂₆	2004 07 18.24318	20 00 48.24	+15 09 04.8	17.5	704
2004 LV ₂₅	2000 12 22.14201	01 52 01.39	-12 23 57.2	18.8	704	2004 LV ₂₆	2004 07 18.24809	20 00 47.98	+15 09 09.7	17.6	704
2004 LV ₂₅	2000 12 22.15748	01 52 01.71	-12 23 42.1	19.1	704	2004 LV ₂₆	2004 07 18.25381	20 00 47.71	+15 09 14.8	17.6	704
2004 LV ₂₅	2000 12 22.17299	01 52 02.19	-12 23 28.3	19.2	704	2004 LV ₂₆	2004 07 18.25881	20 00 47.48	+15 09 19.6	17.6	704
2004 LV ₂₅	2000 12 22.18846	01 52 02.71	-12 23 12.7	18.8	704	2004 LV ₂₆	2004 07 18.26472	20 00 47.26	+15 09 24.7	17.8	704
2004 LV ₂₅	2000 12 22.20401	01 52 03.09	-12 22 59.7	19.0	704	2004 LV ₂₆	2004 07 18.27100	20 00 46.93	+15 09 30.9	17.5	704
2004 LV ₂₅	2002 01 09.42549	10 50 23.15	+17 55 49.0	19.8	704	2004 LV ₂₆	2004 07 18.28174	20 00 46.46	+15 09 40.8	17.5	704
2004 LV ₂₅	2002 01 09.44060	10 50 23.07	+17 55 57.3	20.0	704	2004 LV ₂₆	2004 07 18.29207	20 00 45.97	+15 09 51.0	17.5	704
2004 LV ₂₅	2002 01 09.45571	10 50 22.87	+17 56 04.7	20.1	704	2004 LV ₂₆	2004 07 18.30258	20 00 45.54	+15 10 01.0	17.6	704
2004 LV ₂₅	2002 01 09.47082	10 50 22.69	+17 56 12.2	20.2	704	2004 LV ₂₆	2004 07 18.31291	20 00 45.06	+15 10 10.9	17.5	704
2004 LV ₂₅	2002 02 10.31878	10 33 53.04	+22 58 29.8	19.5	704	2004 LF ₂₇	1997 09 30.96130	02 46 31.85	+18 19 21.9	19.9 V	910
2004 LV ₂₅	2002 02 10.33308	10 33 52.28	+22 58 38.6	20.5	704	2004 LF ₂₇	1997 09 30.98396	02 46 31.32	+18 19 15.8	20.0 V	910
2004 LV ₂₅	2002 02 10.34736	10 33 51.70	+22 58 46.1	20.6	704	2004 LF ₂₇	1997 10 01.00783	02 46 30.80	+18 19 09.2	20.0 V	910
2004 LV ₂₅	2002 02 10.36262	10 33 50.91	+22 58 54.7	20.3	704	2004 LF ₂₇	1997 10 29.11383	02 26 53.24	+15 03 13.8	18.4 V	557
2004 LV ₂₅	2004 07 18.23674	19 40 09.07	-19 10 40.5	18.6	704	2004 LF ₂₇	1997 10 29.12075	02 26 52.87	+15 03 10.6		557
2004 LV ₂₅	2004 07 18.25820	19 40 07.88	-19 10 53.9	19.0	704	2004 LF ₂₇	1997 10 29.26378	02 26 45.52	+15 01 59.4		704
2004 LV ₂₅	2004 07 18.26900	19 40 07.24	-19 10 59.5	19.3	704	2004 LF ₂₇	1997 10 29.28399	02 26 44.57	+15 01 50.5		704
2004 LW ₂₅	2004 07 11.33426	21 49 56.84	-04 14 35.8	18.0 R	699	2004 LF ₂₇	1997 10 29.30435	02 26 43.28	+15 01 36.8		704
2004 LW ₂₅	2004 07 11.34400	21 49 56.58	-04 14 30.6		699	2004 LF ₂₇	1997 10 29.32488	02 26 42.08	+15 01 27.8		704
2004 LW ₂₅	2004 07 11.35372	21 49 56.28	-04 14 26.6		699	2004 LF ₂₇	1997 11 02.32705	02 23 06.38	+14 27 23.4	18.6 V	691
2004 LX ₂₅	2004 07 11.36342	21 49 56.11	-04 14 22.1		699	2004 LF ₂₇	1997 11 02.35011	02 23 05.08	+14 27 11.6	18.6 V	691
2004 LX ₂₅	2001 10 16.32369	03 16 23.69	+05 38 21.2	19.4	704	2004 LF ₂₇	1997 11 02.37487	02 23 03.67	+14 26 59.0	18.4 V	691
2004 LX ₂₅	2001 10 16.33942	03 16 23.04	+05 38 16.4	19.7	704	2004 LF ₂₇	2001 12 11.30272	05 32 11.47	+16 40 42.2	19.7	704
2004 LX ₂₅	2001 10 16.38733	03 16 20.77	+05 38 01.1	19.3	704	2004 LF ₂₇	2001 12 11.31791	05 32 10.46	+16 40 39.4	20.1	704
2004 LX ₂₅	2001 10 23.48596	03 10 34.15	+05 00 36.3	20.2	644	2004 LF ₂₇	2001 12 11.33385	05 32 09.42	+16 40 36.0	19.8	704
2004 LX ₂₅	2001 10 23.49633	03 10 33.57	+05 00 33.0	20.3	644	2004 LF ₂₇	2001 12 11.34884	05 32 08.41	+16 40 33.9	19.9	704
2004 LX ₂₅	2001 10 23.50688	03 10 33.02	+05 00 29.7	20.6	644	2004 LF ₂₇	2001 12 11.36508	05 32 07.24	+16 40 31.2	20.3	704
2004 LX ₂₅	2001 12 14.15270	02 29 53.56	+04 05 52.7	19.5 R	699	2004 LS ₂₇	2003 01 05.33451	07 49 35.78	+22 24 08.8	20.8 V	291
2004 LX ₂₅	2001 12 14.17462	02 29 53.09	+04 05 58.1		699	2004 LS ₂₇	2003 01 05.35964	07 49 34.27	+22 24 20.2	20.7 V	291
2004 LX ₂₅	2001 12 14.19660	02 29 52.76	+04 06 04.8		699	2004 LS ₂₇	2003 01 05.38641	07 49 32.69	+22 24 31.7	21.0 V	291
2004 LX ₂₅	2001 12 14.21869	02 29 52.47	+04 06 11.7		699	2004 LS ₂₇	2003 02 01.24433	07 22 46.89	+25 31 48.3	19.4	704
2004 LX ₂₅	2003 03 07.47391	10 32 53.54	+15 40 09.8	19.6	644	2004 LS ₂₇	2003 02 01.25956	07 22 45.99	+25 31 53.7	20.2	704
2004 LX ₂₅	2003 03 07.48085	10 32 53.20	+15 40 12.1	19.9	644	2004 LS ₂₇	2003 02 01.27482	07 22 45.27	+25 31 58.9	19.9	704
2004 LX ₂₅	2003 03 07.48436	10 32 52.98	+15 40 13.8	20.4	644	2004 LS ₂₇	2003 02 01.29012	07 22 44.29	+25 32 04.5	19.8	704
2004 LX ₂₅	2003 03 07.49142	10 32 52.62	+15 40 16.8	19.8	644	2004 LS ₂₇	2004 07 16.16855	15 57 35.96	+09 57 09.2	19.1	704
2004 LX ₂₅	2003 03 07.49493	10 32 52.36	+15 40 18.7	20.2	644	2004 LS ₂₇	2004 07 16.17817	15 57 36.05	+09 57 15.9	19.4	704
2004 LX ₂₅	2003 03 07.50071	10 32 52.07	+15 40 20.7	20.5	644	2004 LS ₂₇	2004 07 16.19779	15 57 36.07	+09 57 27.6	19.8	704
2004 LX ₂₅	2004 05 19.06821	19 57 00.82	-15 05 28.2	19.2 R	599	2004 LS ₂₇	2004 07 16.20733	15 57 36.18	+09 57 34.1	19.5	704
2004 LX ₂₅	2004 05 19.07536	19 57 01.04	-15 05 27.8	18.7 R	599	2004 LV ₂₇	1993 03 18.30104	13 09 36.83	+01 00 00.0	20.3	8
2004 LX ₂₅	2004 05 19.08249	19 57 01.23	-15 05 27.2	19.0 R	599	2004 LV ₂₇	2000 08 25.32522	00 04 12.62	+02 44 55.4	20.2 R	1 807
2004 LX ₂₅	2004 05 19.08959	19 57 01.45	-15 05 27.0	18.9 R	599	2004 LV ₂₇	2000 08 25.38418				

2004 LX ₂₉	2003 03 08.29436	10 59 22.23	-15 05 48.7	19.6 R	699	2004 MH ₁	2004 07 17.41612	21 45 51.73	-04 43 41.7	19.1	704
2004 LX ₂₉	2003 03 08.30764	10 59 21.54	-15 05 46.3		699	2004 MH ₁	2004 07 18.28323	21 45 33.44	-04 43 55.4	19.0	704
2004 LX ₂₉	2003 03 08.32097	10 59 20.62	-15 05 42.7		699	2004 MH ₁	2004 07 18.29404	21 45 33.11	-04 43 55.2	19.2	704
2004 LX ₂₉	2003 03 08.33421	10 59 19.97	-15 05 40.9		699	2004 MH ₁	2004 07 18.30461	21 45 32.88	-04 43 55.4	19.6	704
2004 LX ₂₉	2004 06 18.33667	20 34 13.19	-13 21 54.5	19.8	704	2004 MH ₁	2004 07 18.31517	21 45 32.65	-04 43 55.2	19.6	704
2004 LX ₂₉	2004 06 18.34681	20 34 12.90	-13 21 49.8	19.8	704	2004 MM ₁	1999 07 22.29054	21 37 55.12	+10 04 40.2	19.1	704
2004 LX ₂₉	2004 06 18.35695	20 34 12.57	-13 21 45.4	19.3	704	2004 MM ₁	1999 07 22.30327	21 37 54.31	+10 04 47.2	19.5	704
2004 LX ₂₉	2004 06 18.36709	20 34 12.35	-13 21 42.1	20.0	704	2004 MM ₁	1999 07 22.31610	21 37 53.57	+10 04 54.0	19.8	704
2004 LX ₂₉	2004 07 14.27195	20 14 31.68	-11 32 58.7	19.6	704	2004 MM ₁	1999 07 22.32887	21 37 52.71	+10 05 00.9	19.1	704
2004 LX ₂₉	2004 07 14.28281	20 14 31.06	-11 32 56.4	19.8	704	2004 MM ₁	1999 07 22.34161	21 37 51.93	+10 05 07.8	19.4	704
2004 LX ₂₉	2004 07 14.29280	20 14 30.44	-11 32 55.2	19.4	704	2004 MM ₁	2002 10 11.31686	00 16 19.32	+37 20 52.7	19.7	644
2004 LX ₂₉	2004 07 14.30273	20 14 29.86	-11 32 53.4	19.5	704	2004 MM ₁	2002 10 11.33805	00 16 17.75	+37 20 39.9	19.0	644
2004 LX ₂₉	2004 07 14.31266	20 14 29.30	-11 32 51.6	19.7	704	2004 MM ₁	2002 10 11.36848	00 16 15.50	+37 20 21.0	18.9	644
2004 LX ₂₉	2004 07 16.27875	20 12 32.53	-11 27 05.1	19.7	704	2004 MM ₁	2002 10 31.16987	23 58 28.74	+32 51 55.2	19.2	704
2004 LX ₂₉	2004 07 16.28851	20 12 31.92	-11 27 02.9	19.9	704	2004 MM ₁	2002 10 31.18669	23 58 28.11	+32 51 40.0	19.2	704
2004 LX ₂₉	2004 07 16.29829	20 12 31.34	-11 27 01.3	19.8	704	2004 MM ₁	2002 10 31.20362	23 58 27.54	+32 51 23.9	18.9	704
2004 LX ₂₉	2004 07 18.27779	20 10 32.21	-11 21 34.5	19.0	704	2004 MM ₁	2002 10 31.22000	23 58 26.95	+32 51 07.8	19.5	704
2004 LX ₂₉	2004 07 18.28861	20 10 31.60	-11 21 33.6	19.4	704	2004 MM ₁	2002 10 31.23640	23 58 26.34	+32 50 51.1	19.5	704
2004 LX ₂₉	2004 07 18.29886	20 10 30.94	-11 21 32.5	19.4	704	2004 MM ₁	2002 11 11.17401	23 55 02.81	+29 55 34.5	19.5	704
2004 LX ₂₉	2004 07 18.30943	20 10 30.30	-11 21 29.2	19.4	704	2004 MM ₁	2002 11 11.19097	23 55 02.67	+29 55 18.4	19.4	704
2004 LX ₂₉	2004 07 18.31999	20 10 29.59	-11 21 27.7	19.2	704	2004 MM ₁	2002 11 11.20731	23 55 02.59	+29 55 03.6	18.8	704
2004 LZ ₂₉	2004 07 14.28355	20 27 04.94	-13 00 08.9	19.8	704	2004 MM ₁	2002 11 11.22430	23 55 02.46	+29 54 46.6	19.3	704
2004 LZ ₂₉	2004 07 14.29349	20 27 04.38	-13 00 06.9	19.5	704	2004 MM ₁	2002 12 02.18367	00 02 07.93	+24 58 48.3	19.0	704
2004 LZ ₂₉	2004 07 14.30343	20 27 03.93	-13 00 07.2	19.7	704	2004 MM ₁	2002 12 02.19887	00 02 08.56	+24 58 38.1	19.0	704
2004 LZ ₂₉	2004 07 16.27003	20 25 18.35	-12 58 27.7	19.1	704	2004 MM ₁	2002 12 02.21384	00 02 09.18	+24 58 27.4	19.1	704
2004 LZ ₂₉	2004 07 16.27985	20 25 17.81	-12 58 26.7	19.6	704	2004 MM ₁	2004 07 15.18338	16 27 29.22	-22 36 15.1	19.5	704
2004 LZ ₂₉	2004 07 16.29939	20 25 16.68	-12 58 26.7	19.7	704	2004 MM ₁	2004 07 15.19404	16 27 29.16	-22 36 08.2	19.4	704
2004 LZ ₂₉	2004 07 18.27851	20 23 26.63	-12 57 19.9	19.1	704	2004 MM ₁	2004 07 15.20477	16 27 29.03	-22 36 00.1	18.9	704
2004 LZ ₂₉	2004 07 18.28932	20 23 25.99	-12 57 20.8	19.1	704	2004 MM ₁	2004 07 15.21590	16 27 28.96	-22 35 51.2	19.1	704
2004 LZ ₂₉	2004 07 18.29957	20 23 25.34	-12 57 19.6	19.7	704	2004 MM ₁	2004 07 16.47275	16 27 24.09	-22 20 33.7	18.7 R	E12
2004 LZ ₂₉	2004 07 18.31015	20 23 24.75	-12 57 19.5	19.6	704	2004 MM ₁	2004 07 16.48406	16 27 24.04	-22 20 26.1	18.4 R	E12
2004 LZ ₂₉	2004 07 18.32071	20 23 24.05	-12 57 19.4	19.8	704	2004 MM ₁	2004 07 16.49541	16 27 23.96	-22 20 17.9	18.5 R	E12
2004 LA ₃₀	2004 07 18.28904	20 18 10.36	-10 55 55.1	19.9	704	2004 MM ₁	2004 07 16.50673	16 27 23.92	-22 20 10.0	18.4 R	E12
2004 LA ₃₀	2004 07 18.29929	20 18 09.78	-10 55 51.8	20.1	704	2004 MQ ₁	2004 07 20.719620	23 40 09.669	-67 01 33.36	17.0 R	1 413
2004 LA ₃₀	2004 07 18.30986	20 18 09.08	-10 55 51.1	20.0	704	2004 MQ ₁	2004 07 20.720890	23 40 11.158	-67 01 38.93	17.0 R	1 413
2004 LC ₃₀	2004 07 19.34554	20 27 24.41	-16 31 32.1	18.8 R	699	2004 MQ ₁	2004 07 20.722159	23 40 12.667	-67 01 44.64	17.1 R	1 413
2004 LC ₃₀	2004 07 19.36179	20 27 23.64	-16 31 38.6		699	2004 MQ ₁	2004 07 22.581613	00 23 41.875	-69 04 52.36	17.0 R	1 413
2004 LC ₃₀	2004 07 19.37806	20 27 22.84	-16 31 45.8		699	2004 MQ ₁	2004 07 22.582881	00 23 43.889	-69 04 56.94	17.1 R	1 413
2004 LC ₃₀	2004 07 19.39432	20 27 21.87	-16 31 55.8		699	2004 MW ₁	2001 11 11.29326	04 31 53.99	+30 35 16.9	19.5	704
2004 LC ₃₀	2004 07 21.62822	20 25 28.96	-16 49 54.4	18.9 R	E12	2004 MW ₁	2001 11 11.30766	04 31 53.02	+30 35 16.1	19.6	704
2004 LC ₃₀	2004 07 21.63762	20 25 28.46	-16 49 59.4	18.7 R	E12	2004 MW ₁	2001 11 11.32205	04 31 52.10	+30 35 15.0	19.6	704
2004 LC ₃₀	2004 07 21.64700	20 25 27.98	-16 50 04.1	19.2 R	E12	2004 MW ₁	2001 11 11.33645	04 31 51.10	+30 35 13.8	19.7	704
2004 LC ₃₀	2004 07 21.65643	20 25 27.43	-16 50 08.9	18.8 R	E12	2004 MW ₁	2001 11 11.35085	04 31 50.08	+30 35 12.0	19.8	704
2004 LK ₃₀	1999 04 14.23127	12 14 44.97	-18 16 09.8	17.5 R	699	2004 MW ₁	2001 11 24.28517	04 16 33.96	+30 01 36.7	19.0	704
2004 LK ₃₀	1999 04 14.25674	12 14 43.85	-18 15 52.0		699	2004 MW ₁	2001 11 24.29991	04 16 32.78	+30 01 33.1	19.4	704
2004 LK ₃₀	1999 04 14.28223	12 14 42.72	-18 15 34.0		699	2004 MW ₁	2001 11 24.32937	04 16 30.56	+30 01 25.3	19.7	704
2004 LK ₃₀	2001 11 20.37784	05 06 58.10	+19 10 01.6	20.7	704	2004 MW ₁	2001 11 24.34408	04 16 29.34	+30 01 23.2	19.4	704
2004 LK ₃₀	2001 11 20.39251	05 06 57.41	+19 09 57.8	20.6	704	2004 MW ₁	2001 12 17.24442	03 51 46.65	+28 09 50.9	19.5	704
2004 LK ₃₀	2001 11 20.40717	05 06 56.66	+19 09 53.7	20.6	704	2004 MW ₁	2001 12 17.25986	03 51 45.84	+28 09 45.3	19.6	704
2004 LK ₃₀	2001 11 20.42186	05 06 55.83	+19 09 51.5	20.7	704	2004 MW ₁	2001 12 17.27578	03 51 45.10	+28 09 40.0	20.2	704
2004 LK ₃₀	2003 01 14.40481	09 34 17.85	-03 36 10.8	19.6	644	2004 MW ₁	2001 12 17.29115	03 51 44.23	+28 09 35.0	20.1	704
2004 LK ₃₀	2003 01 14.42537	09 34 17.04	-03 36 13.3	19.9	644	2004 MW ₁	2001 12 19.21785	03 50 14.18	+27 59 10.4	19.8	704
2004 LK ₃₀	2003 01 14.44654	09 34 16.20	-03 36 16.1	19.7	644	2004 MW ₁	2001 12 19.24814	03 50 12.82	+27 58 59.4	20.5	704
2004 LK ₃₀	2003 01 25.42925	09 26 16.20	-03 47 55.9	19.0	644	2004 MW ₁	2001 12 19.26327	03 50 12.18	+27 58 56.4	19.8	704
2004 LK ₃₀	2003 01 25.45017	09 26 15.14	-03 47 55.2	19.3	644	2004 MW ₁	2001 12 19.27841	03 50 11.55	+27 58 50.0	20.3	704
2004 LK ₃₀	2003 01 25.47125	09 26 14.05	-03 47 55.3	19.5	644	2004 MP ₂	2000 01 29.40790	11 03 33.12	+31 50 46.3	18.9	704
2004 LK ₃₀	2003 02 01.31465	09 20 18.24	-03 42 34.4	19.1 R	699	2004 MP ₂	2000 01 29.42285	11 03 32.90	+31 51 05.9	19.3	704
2004 LK ₃₀	2003 02 01.33060	09 20 17.43	-03 42 33.0		699	2004 MP ₂	2000 01 29.43761	11 03 32.71	+31 51 23.3	19.0	704
2004 LK ₃₀	2003 02 01.34652	09 20 16.47	-03 42 32.6		699	2004 MP ₂	2000 03 26.19875	10 20 04.70	+44 14 22.2	19.1	704
2004 LK ₃₀	2003 02 01.36246	09 20 15.53	-03 42 29.9		699	2004 MP ₂	2000 03 26.21320	10 20 04.20	+44 14 20.9	19.0	704
2004 LK ₃₀	2003 02 06.36391	09 15 38.89	-03 32 22.5	19.5	644	2004 MP ₂	2000 03 26.22766	10 20 03.78	+44 14 21.1	19.2	704
2004 LK ₃₀	2003 02 06.38489	09 15 37.67	-03 32 19.2	19.4	644	2004 MP ₂	2000 03 26.24212	10 20 03.31	+44 14 22.6	19.0	704
2004 LK ₃₀	2003 02 06.40621	09 15 36.45	-03 32 16.0	19.2	644	2004 MQ ₂	1999 04 16.41395	14 42 53.78	-14 20 57.2	19.1 V	691
2004 LK ₃₀	2004 05 23.39637	21 21 31.04	-02 17 51.5	19.9	704	2004 MQ ₂	1999 04 16.43567	14 42 52.93	-14 20 55.3	21.3 V	691
2004 LK ₃₀	2004 05 23.40496	21 21 31.47	-02 17 44.4	19.8	704	2004 MQ ₂	1999 04 16.45745	14 42 51.90	-14 20 50.6	20.5 V	691
2004 LK ₃₀	2004 05 23.41355	21 21 31.91	-02 17 38.4	19.5	704	2004 MQ ₂	1999 04 19.38047	14 40 29.61	-14 08 28.9	21.0 V	691
2004 LK ₃₀	2004 05 23.42214	21 21 32.47	-02 17 27.9	19.7	704	2004 MQ ₂	1999 04 19.40227	14 40 28.51	-14 08 23.3	20.9 V	691
2004 LC ₃₁	2004 07 11.38178	21 31 02.05	-25 55 51.9	18.1 R	699	2004 MQ ₂	1999 04 19.42514	14 40 27.36	-14 08 17.5	21.1 V	691
2004 LC ₃₁	2004 07 11.39153	21 31 01.82	-25 55 57.5		699	2004 MQ ₂	2000 08 01.32787	21 26 54.79	-12 59 16.1	19.2	704
2004 LC ₃₁	2004 07 11.40129	21 31 01.65	-25 56 02.6		699	2004 MQ ₂	2000 08 01.34238	21 26			

2004 JULY 25

M.P.S. 110769

2004 MO ₄	2004 07 07.98841	20 21 21.23	-19 38 14.1	18.2 R	952	2004 MF ₇	2000 07 10.32884	20 30 26.88	-12 39 24.6	19.4 V	691
2004 MO ₄	2004 07 07.98882	20 21 21.91	-19 38 14.4	17.8 R	952	2004 MF ₇	2000 07 10.35099	20 30 25.66	-12 39 23.0	20.2 V	691
2004 MO ₄	2004 07 07.98983	20 21 23.53	-19 38 15.8	17.8 R	952	2004 MF ₇	2000 07 10.37459	20 30 24.37	-12 39 21.8	20.2 V	691
2004 MO ₄	2004 07 07.99034	20 21 24.35	-19 38 16.2	17.7 R	952	2004 MF ₇	2004 07 18.27851	20 23 39.15	-12 31 37.4	19.0	704
2004 MZ ₄	2000 05 07.25720	14 16 43.28	-10 36 50.4	18.5	704	2004 MF ₇	2004 07 18.28932	20 23 38.52	-12 31 37.2	19.2	704
2004 MZ ₄	2000 05 07.26679	14 16 42.65	-10 36 49.0	19.5	704	2004 MF ₇	2004 07 18.29957	20 23 37.90	-12 31 37.4	19.4	704
2004 MZ ₄	2000 05 07.27638	14 16 42.05	-10 36 47.2	19.3	704	2004 MF ₇	2004 07 18.31015	20 23 37.31	-12 31 36.5	19.7	704
2004 MZ ₄	2000 05 07.28597	14 16 41.40	-10 36 46.8	19.1	704	2004 MM ₇	2004 07 18.55953	19 21 44.95	-32 02 34.5	18.6 V	428
2004 MZ ₄	2000 05 07.29570	14 16 40.71	-10 36 45.0	18.8	704	2004 MP ₇	2004 07 19.56175	19 05 38.865	-44 20 19.02	20.0 R 1	413
2004 MZ ₄	2001 12 18.22607	04 10 50.67	+24 14 29.6	20.1	704	2004 MP ₇	2004 07 19.57215	19 05 38.859	-44 20 23.78	20.1 R 1	413
2004 MZ ₄	2001 12 18.25637	04 10 48.83	+24 14 28.6	20.5	704	2004 MW ₇	2004 06 25.44306	22 33 10.93	-03 01 07.7	18.8 R	703
2004 MZ ₄	2001 12 18.27172	04 10 47.90	+24 14 28.3	20.4	704	2004 MW ₇	2004 06 25.45243	22 33 11.42	-03 01 05.7	19.4 R	703
2004 MZ ₄	2001 12 18.28686	04 10 47.01	+24 14 27.9	20.2	704	2004 MW ₇	2004 06 25.46177	22 33 11.93	-03 01 01.8	18.7 R	703
2004 MK ₅	2004 07 14.29377	20 35 28.05	-11 14 36.8	19.4	704	2004 MW ₇	2004 06 25.47112	22 33 12.45	-03 00 58.9	19.3 R	703
2004 MK ₅	2004 07 14.30370	20 35 27.61	-11 14 36.3	19.6	704	2004 MW ₇	2004 07 11.34261	22 44 47.89	-02 03 42.5	19.6	704
2004 MK ₅	2004 07 14.31363	20 35 27.24	-11 14 34.4	19.7	704	2004 MW ₇	2004 07 11.35462	22 44 48.20	-02 03 40.5	19.4	704
2004 MK ₅	2004 07 18.27880	20 32 40.34	-11 08 17.9	19.3	704	2004 MW ₇	2004 07 11.37549	22 44 48.72	-02 03 38.2	19.2	704
2004 MK ₅	2004 07 18.28961	20 32 39.77	-11 08 17.5	19.7	704	2004 MW ₇	2004 07 11.38568	22 44 49.05	-02 03 37.5	19.1	704
2004 MK ₅	2004 07 18.29986	20 32 39.25	-11 08 17.1	19.9	704	2004 MZ ₇	2004 07 11.42770	22 17 11.83	-29 09 10.7	17.1 R	699
2004 MK ₅	2004 07 18.31043	20 32 38.79	-11 08 15.3	19.5	704	2004 MZ ₇	2004 07 11.43580	22 17 12.46	-29 08 56.3		699
2004 MK ₅	2004 07 18.32100	20 32 38.30	-11 08 15.7	19.4	704	2004 MZ ₇	2004 07 11.44392	22 17 13.04	-29 08 41.7		699
2004 MS ₅	2004 07 11.33426	21 47 06.99	-03 59 50.8	18.5 R	699	2004 MZ ₇	2004 07 11.45201	22 17 13.68	-29 08 26.4		699
2004 MS ₅	2004 07 11.34400	21 47 07.09	-03 59 55.5		699	2004 MZ ₇	2004 07 20.68555	22 27 59.218	-23 54 30.09	17.3 R 1	413
2004 MS ₅	2004 07 11.35372	21 47 07.19	-04 00 00.9		699	2004 MZ ₇	2004 07 20.68706	22 27 59.283	-23 54 26.70	17.3 R 1	413
2004 MS ₅	2004 07 11.36342	21 47 07.28	-04 00 06.9		699	2004 MA ₈	2004 07 20.68097	21 46 21.342	-38 20 32.88	17.2 R 1	413
2004 MS ₅	2004 07 18.28352	21 47 52.65	-05 12 04.5	18.7	704	2004 MA ₈	2004 07 20.68248	21 46 21.223	-38 20 33.40	17.2 R 1	413
2004 MS ₅	2004 07 18.29433	21 47 52.61	-05 12 12.1	19.0	704	2004 MA ₈	2004 07 20.68398	21 46 21.113	-38 20 33.88	17.3 R 1	413
2004 MS ₅	2004 07 18.30490	21 47 52.58	-05 12 19.2	19.0	704	2004 NA	1995 02 22.17975	09 24 59.45	+13 18 11.7	21.1 V	691
2004 MS ₅	2004 07 18.31546	21 47 52.54	-05 12 27.7	19.2	704	2004 NA	1995 02 22.20257	09 24 58.07	+13 18 18.7		691
2004 MS ₅	2004 07 18.32571	21 47 52.50	-05 12 34.6	19.1	704	2004 NA	1995 02 22.26887	09 24 54.32	+13 18 35.9		691
2004 MD ₆	2004 07 18.26690	16 45 44.78	+14 28 06.2		671	2004 NA	2001 12 17.30441	06 22 22.73	+22 47 27.5	19.0	704
2004 MD ₆	2004 07 18.27086	16 45 44.62	+14 28 03.3	19.5 R	671	2004 NA	2001 12 17.34982	06 22 19.52	+22 47 28.0	19.1	704
2004 MD ₆	2004 07 18.27683	16 45 44.40	+14 27 57.6		671	2004 NA	2001 12 17.36497	06 22 18.44	+22 47 27.5	19.5	704
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2004 MT ₆	2004 07 22.49750	18 59 53.06	-30 18 34.1	17.9 V	428	2004 NE	2004 07 21.53902	19 36 02.31	-16 18 06.0	18.5 R	E12
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2004 MW ₆	2004 07 22.51774	19 47 41.70	-27 32 06.9	18.5 V	428	2004 NF	2004 07 14.67153	19 18 48.83	-37 02 35.0	18.7 V	428
2004 MY ₆	2004 07 14.22697	19 36 30.35	-13 41 23.4	19.3	704	2004 NG	2004 07 12.49880	19 46 16.02	-24 16 11.3	18.9 V	428
2004 MY ₆	2004 07 14.23725	19 36 29.80	-13 41 22.9	19.9	704	2004 NG	2004 07 13.50390	19 45 17.16	-24 18 13.6	18.4 V	428
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2004 MY ₆	2004 07 16.27597	19 34 44.13	-13 40 41.3	19.0	704	2004 NG	2004 07 19.64351	19 39 08.99	-24 29 20.4	18.5 V	428
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2004 MY ₆	2004 07 16.30523	19 34 42.55	-13 40 41.4	19.7	704	2004 NH	2004 06 20.39483	20 08 13.04	-22 24 39.8	19.5 V	691
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2004 NQ	2004 07 22.98031	20 39 28.17	-05 06 25.0	19.3 V	941	2004 NC ₁	2004 07 09.33440	20 07 33.12	-16 37 52.5		699
2004 NQ	2004 07 22.98145	20 39 28.12	-05 06 25.0	19.2 V	941	2004 NC ₁	2004 07 09.34740	20 07 32.62	-16 37 56.4		699
2004 NR	2004 06 11.38321	20 05 59.50	-17 13 37.2	21.2 V	691	2004 NC ₁	2004 07 09.36039	20 07 32.02	-16 38 00.3		699
2004 NR	2004 06 11.41180	20 05 59.09	-17 13 37.9	20.6 V	691	2004 NC ₁	2004 07 18.27114	20 00 44.11	-17 24 40.4	18.7	704
2004 NR	2004 06 11.44049	20 05 58.66	-17 13 38.5	20.7 V	691	2004 NC ₁	2004 07 18.28189	20 00 43.57	-17 24 44.2	19.2	704
2004 NS	2001 10 25.34437	01 27 32.073	-00 29 46.78	20.50V	645	2004 NC ₁	2004 07 18.29222	20 00 43.08	-17 24 48.1	18.6	704
2004 NS	2001 10 25.34784	01 27 31.874	-00 29 47.79	21.33	645	2004 NC ₁	2004 07 18.30272	20 00 42.53	-17 24 51.3	18.2	704
2004 NS	2004 06 18.32456	20 05 29.03	-15 05 49.5	19.0	704	2004 NC ₁	2004 07 18.31306	20 00 42.04	-17 24 54.9	18.8	704
2004 NS	2004 06 18.33470	20 05 28.74	-15 05 52.0	19.8	704	2004 NE ₁	2004 06 27.64314	20 56 49.79	-21 11 04.1	19.4 R	E12
2004 NS	2004 06 18.34499	20 05 28.49	-15 05 54.5	20.1	704	2004 NE ₁	2004 06 27.65358	20 56 49.49	-21 11 05.1	19.7 R	E12
2004 NS	2004 06 18.35514	20 05 28.23	-15 05 56.8	19.6	704	2004 NE ₁	2004 06 27.66405	20 56 49.00	-21 11 05.0	19.0 R	E12
2004 NS	2004 06 18.36528	20 05 28.03	-15 05 59.4	20.3	704	2004 NE ₁	2004 06 27.67447	20 56 48.93	-21 11 08.3	19.5 R	E12
2004 NS	2004 06 25.37602	20 01 59.11	-15 37 18.3	19.6 V	691	2004 NE ₁	2004 07 21.57010	20 39 24.55	-22 38 47.2	18.9 R	E12
2004 NS	2004 06 25.40326	20 01 57.99	-15 37 26.0	19.1 V	691	2004 NE ₁	2004 07 21.57964	20 39 23.98	-22 38 48.6	18.9 R	E12
2004 NS	2004 06 25.43695	20 01 56.66	-15 37 35.4	19.7 V	691	2004 NE ₁	2004 07 21.58914	20 39 23.35	-22 38 51.1	18.7 R	E12
2004 NS	2004 07 21.53337	19 40 20.05	-18 26 47.8	18.4 R	E12	2004 NE ₁	2004 07 21.59862	20 39 22.84	-22 38 53.6	19.0 R	E12
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2004 NS	2004 07 21.55237	19 40 18.95	-18 26 55.9	17.8 R	E12	2004 NF ₁	2004 06 14.38864	21 20 07.21	-18 45 03.4	19.9	704
2004 NS	2004 07 21.56185	19 40 18.41	-18 27 00.4	18.5 R	E12	2004 NF ₁	2004 06 14.39891	21 20 07.56	-18 45 00.5	19.5	704
2004 NT	2001 10 20.45179	01 27 00.63	+20 23 01.8	20.3	644	2004 NF ₁	2004 06 14.40989	21 20 07.83	-18 44 57.4	20.2	704
2004 NT	2001 10 20.47318	01 26 59.33	+20 22 52.1	19.6	644	2004 NF ₁	2004 07 19.35447	21 16 06.30	-17 17 57.1	18.5 R	699
2004 NT	2001 10 20.49444	01 26 58.09	+20 22 42.7	19.9	644	2004 NF ₁	2004 07 19.37072	21 16 05.49	-17 17 56.2		699
2004 NT	2001 11 10.30149	01 09 37.45	+17 41 22.3	19.2	704	2004 NF ₁	2004 07 19.38701	21 16 04.70	-17 17 55.5		699
2004 NT	2001 11 10.31662	01 09 36.81	+17 41 15.4	19.1	704	2004 NF ₁	2004 07 19.40325	21 16 03.99	-17 17 54.1		699
2004 NT	2001 11 10.33105	01 09 36.28	+17 41 08.4	19.4	704	2004 NL ₁	2004 07 09.62358	21 11 53.29	-23 49 04.4	19.0 R	E12
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2004 NT	2004 06 18.34597	20 19 44.59	-16 06 25.6	19.4	704	2004 NL ₁	2004 07 09.68884	21 11 50.89	-23 49 06.6	18.2 R	E12
2004 NT	2004 06 18.35611	20 19 44.25	-16 06 23.9	19.8	704	2004 NM ₁	2004 06 27.43714	22 25 05.43	-07 47 22.2	18.4 R	703
2004 NT	2004 06 18.36626	20 19 43.99	-16 06 21.6	19.6	704	2004 NM ₁	2004 06 27.44552	22 25 05.60	-07 47 21.0	18.1 R	703
2004 NT	2004 07 18.28130	19 54 37.12	-15 04 15.8	20.0	704	2004 NM ₁	2004 06 27.45387	22 25 05.64	-07 47 16.9	18.3 R	703
2004 NT	2004 07 18.30214	19 54 35.85	-15 04 14.1	19.9	704	2004 NM ₁	2004 06 27.46220	22 25 05.91	-07 47 11.1	18.8 R	703
2004 NT	2004 07 18.31247	19 54 35.10	-15 04 13.3	19.6	704	2004 NN ₁	2004 07 18.27158	20 03 35.37	-17 55 18.7	19.3	704
2004 NU	1996 09 14.20343	22 49 04.81	-08 04 00.8		691	2004 NN ₁	2004 07 18.28232	20 03 34.76	-17 55 19.5	20.0	704
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2004 NU	2003 04 05.25069	11 47 40.01	+03 42 08.1	20.5 V	691	2004 NO ₁	2003 03 10.34422	11 02 39.75	+13 33 36.3	19.8	644
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2004 NU	2004 06 24.96631	20 14 04.20	-14 31 03.4	19.3 R	599	2004 NO ₁	2003 03 28.14912	10 48 29.99	+15 15 46.9	20.8 V	691
2004 NU	2004 06 24.97624	20 14 03.89	-14 31 04.6	19.3 R	599	2004 NO ₁	2003 03 28.17581	10 48 28.91	+15 15 53.9	21.2 V	691
2004 NU	2004 06 24.98619	20 14 03.53	-14 31 04.9	18.9 R	599	2004 NO ₁	2003 03 28.20255	10 48 27.78	+15 16 00.8	21.0 V	691
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2004 NV	2004 07 18.29179	19 56 10.30	-17 41 51.7	19.6	704	2004 NO ₁	2004 07 21.55047	20 01 01.15	-18 58 56.5	17.8 R	E12
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2004 NT ₁	2002 02 10.33397	10 34 12.38	+21 51 16.8	19.8	704	2004 NC ₂	2004 06 27.64314	20 58 35.12	-21 28 47.7	18.9 R	E12
2004 NT ₁	2002 02 10.34825	10 34 11.84	+21 51 25.1	20.7	704	2004 NG ₂	2004 06 27.65358	20 58 35.00	-21 28 49.5	18.6 R	E12
2004 NT ₁	2002 02 10.36352	10 34 11.16	+21 51 31.7	20.3	704	2004 NG ₂	2004 06 27.66405	20 58 34.91	-21 28 52.7	19.3 R	E12
2004 NT ₁	2002 02 22.40476	10 25 21.01	+23 25 33.3	19.6	644	2004 NC ₂	2004 06 27.67447	20 58 34.89	-21 28 55.7	19.0 R	E12
2004 NT ₁	2002 02 22.41467	10 25 20.55	+23 25 37.4	19.7	644	2004 NC ₂	2004 07 09.38389	20 55 24.25	-22 24 57.4	18.6 R	699
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2004 NT ₁	2003 04 26.28397	14 57 58.17	+09 20 31.9	19.0	704	2004 NK ₂	2004 07 09.38470	21 02 28.20	-22 58 31.5	19.0 R	699
2004 NT ₁	2003 04 26.29585	14 57 57.63	+09 20 34.2	19.1	704	2004 NK ₂	2004 07 09.39689	21 02 27.80	-22 58 39.6		699
2004 NT ₁	2003 04 26.30774	14 57 57.11	+09 20 38.8	19.3	704	2004 NK ₂	2004 07 09.40907	21 02 27.34	-22 58 46.5		699
2004 NT ₁	2003 04 26.31969	14 57 56.53	+09 20 41.5	19.1	704	2004 NK ₂	2004 07 09.42124	21 02 27.00	-22 58 51.9		699
2004 NT ₁	2003 05 08.37648	14 48 41.10	+09 55 53.8	20.8	608	2004 NM ₂	2004 06 27.69962	21 17 23.98	-23 45 45.8	19.5 R	E12
2004 NT ₁	2003 05 08.38727	14 48 40.60	+09 55 54.8	20.5	608	2004 NM ₂	2004 06 27.71106	21 17 23.71	-23 45 43.4	19.2 R	E12
2004 NT ₁	2003 05 08.39813	14 48 40.06	+09 55 56.0	20.4	608	2004 NM ₂	2004 06 27.72251	21 17 23.38	-23 45 41.0	19.6 R	E12
2004 NT ₁	2003 06 01.34517	14 32 15.50	+09 37 06.5	21.2	608	2004 NM ₂	2004 06 27.73392	21 17 23.11	-23 45 39.2	19.5 R	E12
2004 NT ₁	2003 06 01.35575	14 32 15.10	+09 37 03.1	21.1	608	2004 NN ₂	2004 07 18.29232	21 14 31.96	-08 44 43.8	19.5	704
2004 NT ₁	2003 06 01.36659	14 32 14.77	+09 37 02.3	20.7	608	2004 NN ₂	2004 07 18.30277	21 14 31.65	-08 44 50.0	19.5	704
2004 NT ₁	2004 07 10.34348	21 24 47.10	-18 38 25.7	17.5 R	703	2004 NN ₂	2004 07 18.31314	21 14 31.32	-08 44 52.2	19.6	704
2004 NT ₁	2004 07 10.35112	21 24 46.97	-18 38 30.2	17.0 R	703	2004 NN ₂	2004 07 18.32371	21 14 30.89	-08 44 56.5	20.0	704
2004 NT ₁	2004 07 10.35876	21 24 46.67	-18 38 30.1	18.4 R	703	2004 NO ₂	2004 07 18.27703	21 26 43.95	-11 08 19.5	19.3	704
2004 NT ₁	2004 07 10.36640	21 24 46.55	-18 38 36.5	17.9 R	703	2004 NO ₂	2004 07 18.28737	21 26 43.46	-11 08 18.6	19.5	704
2004 NU ₁	2004 07 18.32732	21 35 20.99	-12 09 30.0	19.0	704	2004 NO ₂	2004 07 18.29782	21 26 42.99	-11 08 17.5	19.7	704
2004 NU ₁	2004 07 18.33824	21 35 20.42	-12 09 28.1	18.8	704	2004 NO ₂	2004 07 18.30820	21 26 42.51	-11 08 15.3	19.6	704
2004 NU ₁	2004 07 18.34922	21 35 19.94	-12 09 26.1	19.4	704	2004 NO ₂	2004 07 18.31909	21 26 41.85	-11 08 15.2	19.9	704
2004 NU ₁	2004 07 18.37022	21 35 19.15	-12 09 19.1	19.0	704	2004 NO ₂	2004 06 12.37112	21 45 08.84	-11 59 41.4	19.2 R	699
2004 NV ₁	1995 01 31.40911	09 24 48.79	+13 40 14.6		691	2004 NO ₂	2004 06 12.38814	21 45 09.62	-11 59 36.0		699
2004 NV ₁	1995 01 31.43158	09 24 47.31	+13 40 19.1		691	2004 NO ₂	2004 06 12.40517	21 45 10.24	-11 59 28.0		699
2004 NV ₁	1995 01 31.45362	09 24 45.89	+13 40 21.3	19.6 V	691	2004 NO ₂	2004 06 12.42220	21 45 10.90	-11 59 20.3		699
2004 NV ₁	2004 06 16.36888	21 59 44.86	-14 48 41.8	19.0	704	2004 NO ₂	2004 06 14.37538	21 46 25.45	-11 45 12.5	19.1	704
2004 NV ₁	2004 06 16.38050	21 59 45.31	-14 48 36.7	19.0	704	2004 NO ₂	2004 06 14.38580	21 46 25.70	-11 45 07.9	19.9	704
2004 NV ₁	2004 06 16.39196	21 59 45.74	-14 48 30.9	19.3	704	2004 NO ₂	2004 06 14.39608	21 46 26.09	-11 45 04.0	19.5	704
2004 NV ₁	2004 06 16.40353	21 59 46.33	-14 48 24.8	19.4	704	2004 NO ₂	2004 06 14.40636	21 46 26.43	-11 44 59.9	19.6	704
2004 NV ₁	2004 06 16.41527	21 59 46.84	-14 48 19.3	19.0	704	2004 NO ₂	2004 06 14.41675	21 46 26.81	-11 44 55.3	19.4	704
2004 NV ₁	2004 06 27.40682	22 06 20.54	-13 17 35.7	18.4 R	703	2004 NO ₂	2004 07 18.27863	21 46 59.83	-09 06 51.4	19.0	704
2004 NV ₁	2004 06 27.41516	22 06 20.73	-13 17 32.3	18.7 R	703	2004 NO ₂	2004 07 18.28896	21 46 59.44	-09 06 49.9	19.6	704
2004 NV ₁	2004 06 27.42352	22 06 20.96	-13 17 27.9	18.1 R	703	2004 NO ₂	2004 07 18.30979	21 46 58.63	-09 06 47.2	19.1	704
2004 NV ₁	2004 06 27.43186	22 06 21.05	-13 17 24.3	18.6 R	703	2004 NO ₂	2004 07 18.32077	21 46 58.20	-09 06 46.8	19.1	704
2004 NX ₁	2004 06 27.46663	21 20 09.59	-21 32 21.1	18.6 R	E12	2004 NT ₂	2004 06 12.39737	21 42 24.12	-05 51 29.4	19.3 R	703
2004 NX ₁	2004 06 27.65704	21 20 09.53	-21 32 25.1	19.0 R	E12	2004 NT ₂	2004 06 12.40710	21 42 24.49	-05 51 30.6	18.9 R	703
2004 NX ₁	2004 06 27.66751	21 20 09.46	-21 32 30.0	18.8 R	E12	2004 NT ₂	2004 06 12.41669	21 42 24.84	-05 51 29.8	19.4 R	703
2004 NX ₁	2004 06 27.67796	21 20 09.46	-21 32 33.0	18.8 R	E12	2004 NT ₂	2004 06 12.42625	21 42 25.34	-05 51 31.8	18.8 R	703
2004 NX ₁	2004 07 09.38634	21 17 32.69	-23 02 02.3	18.6 R	699	2004 NT ₂	2004 06 26.35702	21 49 24.51	-06 20 37.0	18.2 R	703
2004 NX ₁	2004 07 09.39851	21 17 32.38	-23 02 08.9		699	2004 NT ₂	2004 06 26.36722	21 49 24.62	-06 20 39.9	18.8 R	703
2004 NX ₁	2004 07 09.41069	21 17 32.03	-23 02 14.9		699	2004 NT ₂	2004 06 26.37741	21 49 24.80	-06 20 41.4	19.7 R	703
2004 NX ₁	2004 07 09.42288	21 17 31.63	-23 02 19.8		699	2004 NT ₂	2004 06 26.38765	21 49 25.12	-06 20 45.8	19.6 R	703
2004 NX ₁	2004 07 11.36042	21 16 40.26	-23 18 49.2	18.8	644	2004 NT ₂	2004 07 11.33751	21 51 12.21	-07 48 51.6	19.2 R	699
2004 NX ₁	2004 07 11.38431	21 16 39.50	-23 19 01.6	18.7	644	2004 NT ₂	2004 07 11.34724	21 51 12.09	-07 48 56.5		699
2004 NX ₁	2004 07 11.41343	21 16 38.59	-23 19 16.8	18.6	644	2004 NT ₂	2004 07 11.35695	21 51 12.05	-07 49 02.0		699
2004 NY ₁	1998 05 23.27552	15 44 55.17	-08 59 25.5	18.9	704	2004 NT ₂	2004 07 11.36665	21 51 11.98	-07 49 06.3		699
2004 NY ₁	1998 05 23.29495	15 44 54.01	-08 59 26.4	18.9	704	2004 NT ₂	2004 07 18.27863	21 49 56.02	-08 51 18.7	19.4	704
2004 NY ₁	1998 05 23.31442	15 44 52.99	-08 59 28.1	20.2	704	2004 NT ₂	2004 07 18.28896	21 49 55.79	-08 51 25.4	19.8	704
2004 NY ₁	1998 05 23.33392	15 44 51.87	-08 59 29.5	19.6	704	2004 NT ₂	2004 07 18.29946	21 49 55.52	-08 51 31.4	19.7	704
2004 NY ₁	1998 05 23.35336	15 44 50.50	-08 59 29.2	20.0	704	2004 NT ₂	2004 07 18.32077	21 49 55.08	-08 51 43.0	19.0	704
2004 NY ₁	1998 06 30.22620	15 18 22.80	-11 02 03.4	19.3 V	691	2004 NT ₂	2004 07 18.27906	21 53 27.35	-07 27 43.9	19.0	704
2004 NY ₁	1998 06 30.24731	15 18 22.37	-11 02 01.1	19.4 V	691	2004 NU ₂	2004 07 18.28939	21 53 27.02	-07 27 45.5	19.1	704
2004 NY ₁	1998 06 30.26860	15 18 21.90	-11 02 17.4	19.5 V	691	2004 NU ₂	2004 07 18.29990	21 53 26.78	-07 27 48.0	19.5	704
2004 NY ₁	1999 10 16.33613	01 45 26.13	-10 56 16.8	18.8	704	2004 NU ₂	2004 07 18.32120	21 53 26.06	-07 27 51.6	19.7	704
2004 NY ₁	1999 10 16.35197	01 45 25.25	-10 56 17.2	19.1	704	2004 NV ₂	2004 07 15.76926	01 48 18.835	-19 27 29.21	19.2 R	1 413
2004 NY ₁	1999 10 16.36777	01 45 24.47	-10 56 20.2	18.7	704	2004 NV ₂	2004 07 15.77111	01 48 18.963	-19 27 28.93	19.1 R	1 413
2004 NY ₁	1999 10 16.36914	01 45 24.36	-10 56 22.3	19.4	704	2004 NV ₂	2004 07 15.77295	01 48 19.085	-19 27 28.63	19.0 R	1 413
2004 NY ₁	1999 10 16.38355	01 45 23.57	-10 56 21.4	19.3	704	2004 NX ₂	2004 07 11.43013	22 15 01.31	-20 26 55.9	18.8 R	699
2004 NY ₁	1999 10 16.38493	01 45 23.51	-10 56 22.2	18.7	704	2004 NX ₂	2004 07 11.43822	22 15 00.91	-20 26 53.0		699
2004 NY ₁	1999 10 16.39968	01 45 22.70	-10 56 22.4	18.8	704	2004 NX ₂	2004 07 11.44634	22 15 00.50	-20 26 45.6		699
2004 NY ₁	1999 10 16.40107	01 45 22.59	-10 56 23.0	18.5	704	2004 NX ₂	2004 07 11.45445	22 15 00.21	-20 26 41.0		699
2004 NY ₁	2003 04 09.30084	13 51 54.58	+07 45 08.3	19.4	704	2004 NY ₂					

2004 NR ₃	2004 07 22.54604	19 59 50.79	-27 18 56.6	19.2 V	428	2004 NX ₄	2004 06 18.39289	21 57 01.06	-08 05 46.7	20.2	704
2004 NX ₃	2004 07 18.27187	20 12 10.75	-15 45 46.2	18.6	704	2004 NX ₄	2004 06 18.41312	21 57 01.39	-08 05 38.0	19.9	704
2004 NX ₃	2004 07 18.28261	20 12 10.19	-15 45 47.9	18.9	704	2004 NA ₅	2004 06 22.35352	20 08 47.05	-21 43 14.1	19.1 V	291
2004 NX ₃	2004 07 18.29294	20 12 09.61	-15 45 50.2	18.9	704	2004 NA ₅	2004 06 22.37998	20 08 46.29	-21 43 14.4	18.9 V	291
2004 NX ₃	2004 07 18.30344	20 12 09.09	-15 45 52.1	18.8	704	2004 NA ₅	2004 06 22.40776	20 08 45.51	-21 43 14.6	18.9 V	291
2004 NX ₃	2004 07 18.31392	20 12 08.50	-15 45 54.4	18.5	704	2004 NA ₅	2004 07 21.49848	19 46 32.83	-22 00 04.1	18.1 R	E12
2004 NX ₃	2004 07 22.28458	20 08 49.40	-15 58 31.7	17.7 R	699	2004 NA ₅	2004 07 21.50786	19 46 32.22	-22 00 05.2	17.8 R	E12
2004 NX ₃	2004 07 22.29430	20 08 49.07	-15 58 33.1		699	2004 NA ₅	2004 07 21.51738	19 46 31.81	-22 00 05.7	17.4 R	E12
2004 NX ₃	2004 07 22.30403	20 08 48.52	-15 58 36.9		699	2004 NA ₅	2004 07 21.52689	19 46 31.15	-22 00 04.9	17.7 R	E12
2004 NX ₃	2004 07 22.31379	20 08 47.96	-15 58 38.7		699	2004 NB ₅	2004 07 21.49848	19 49 51.15	-21 35 03.5	18.6 R	E12
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2004 NB ₄	2004 06 10.33337	21 25 55.94	+14 43 39.5	19.3	704	2004 NB ₅	2004 07 21.51738	19 49 50.04	-21 35 06.7	18.7 R	E12
2004 NB ₄	2004 06 10.36288	21 25 57.20	+14 43 48.1	19.5	704	2004 NB ₅	2004 07 21.52689	19 49 49.29	-21 35 09.9	17.7 R	E12
2004 NB ₄	2004 06 21.32443	21 32 19.82	+15 19 35.9	19.0	704	2004 NC ₅	2004 07 09.32224	20 01 55.08	-20 27 14.9	18.4 R	699
2004 NB ₄	2004 06 21.34411	21 32 20.30	+15 19 38.5	19.8	704	2004 NC ₅	2004 07 09.33523	20 01 54.41	-20 27 19.1		699
2004 NB ₄	2004 06 21.35402	21 32 20.51	+15 19 38.7	19.7	704	2004 NC ₅	2004 07 09.34821	20 01 53.75	-20 27 23.5		699
2004 NB ₄	2004 06 21.36384	21 32 20.78	+15 19 39.8	19.5	704	2004 NC ₅	2004 07 09.36120	20 01 52.95	-20 27 28.6		699
2004 NG ₄	2004 07 18.28631	19 40 53.06	-14 44 11.1	19.9	704	2004 ND ₅	1998 11 17.20006	07 57 43.02	+20 47 26.6	21.6 V	3 950
2004 NG ₄	2004 07 18.29656	19 40 52.06	-14 44 04.3	20.1	704	2004 ND ₅	1998 11 17.23570	07 57 43.15	+20 47 25.3		3 950
2004 NG ₄	2004 07 18.30714	19 40 51.05	-14 43 57.5	19.8	704	2004 ND ₅	1998 11 17.26732	07 57 43.27	+20 47 24.4		3 950
2004 NH ₄	2003 03 11.22392	11 38 57.33	+10 21 43.9	21.3	644	2004 ND ₅	2001 11 19.23122	02 28 36.37	+16 22 16.9	20.6	704
2004 NH ₄	2003 03 11.28680	11 38 53.55	+10 22 08.6	20.5	644	2004 ND ₅	2001 11 19.24592	02 28 35.58	+16 22 13.6	20.5	704
2004 NH ₄	2003 03 11.36828	11 38 48.70	+10 22 41.1	20.9	644	2004 ND ₅	2001 11 19.26080	02 28 34.79	+16 22 08.3	21.0	704
2004 NH ₄	2003 04 04.19032	11 16 50.21	+12 29 12.3	21.9 V	691	2004 ND ₅	2001 11 19.27551	02 28 33.96	+16 22 04.6	20.6	704
2004 NH ₄	2003 04 04.21738	11 16 48.91	+12 29 18.2	22.0 V	691	2004 ND ₅	2003 01 05.32348	09 05 04.05	+15 59 25.6	21.1 R	926
2004 NH ₄	2003 04 04.24453	11 16 47.58	+12 29 24.0	22.3 V	691	2004 ND ₅	2003 01 05.36444	09 05 02.24	+15 59 31.2	20.9 R	926
2004 NH ₄	2004 06 15.38389	22 19 15.78	-14 46 32.2	19.9	704	2004 ND ₅	2003 01 05.40161	09 05 00.62	+15 59 36.7		926
2004 NH ₄	2004 06 15.39418	22 19 16.82	-14 46 32.2	19.2	704	2004 ND ₅	2004 07 09.32224	20 02 09.42	-20 02 13.2	18.6 R	699
2004 NH ₄	2004 06 15.40456	22 19 17.67	-14 46 30.3	19.8	704	2004 ND ₅	2004 07 09.33523	20 02 08.65	-20 02 15.9		699
2004 NH ₄	2004 06 15.41499	22 19 18.66	-14 46 27.5	19.4	704	2004 ND ₅	2004 07 09.34821	20 02 07.96	-20 02 15.7		699
2004 NH ₄	2004 07 22.42477	23 02 21.89	-15 02 34.6	17.9 R	699	2004 ND ₅	2004 07 09.36120	20 02 07.18	-20 02 16.8		699
2004 NH ₄	2004 07 22.43451	23 02 22.22	-15 02 37.0		699	2004 ND ₅	2004 07 18.24241	19 53 46.18	-20 17 18.5	18.8	704
2004 NH ₄	2004 07 22.44425	23 02 22.56	-15 02 39.5		699	2004 ND ₅	2004 07 18.25302	19 53 45.56	-20 17 18.4	19.4	704
2004 NH ₄	2004 07 22.45556	23 02 22.87	-15 02 42.3		699	2004 ND ₅	2004 07 18.26395	19 53 44.96	-20 17 20.3	19.1	704
2004 NL ₄	2004 07 18.28043	20 09 24.32	-13 16 11.3	19.0	704	2004 NG ₅	1997 10 30.19090	01 29 36.43	+03 37 21.4		704
2004 NL ₄	2004 07 18.28846	20 09 23.75	-13 16 21.8	19.6	704	2004 NG ₅	1997 10 30.20815	01 29 35.74	+03 37 16.9		704
2004 NL ₄	2004 07 18.29076	20 09 23.60	-13 16 24.1	19.1	704	2004 NG ₅	1997 10 30.22552	01 29 34.93	+03 37 12.6		704
2004 NL ₄	2004 07 18.29596	20 09 23.23	-13 16 30.2	19.9	704	2004 NG ₅	1997 10 30.24667	01 29 33.74	+03 37 08.2		704
2004 NL ₄	2004 07 18.30127	20 09 22.85	-13 16 38.3	19.1	704	2004 NG ₅	1997 10 30.33057	01 29 30.71	+03 36 47.1	19.2 V	566
2004 NL ₄	2004 07 18.30654	20 09 22.46	-13 16 45.5	19.6	704	2004 NG ₅	1997 10 30.34013	01 29 30.29	+03 36 44.7	19.3 V	566
2004 NL ₄	2004 07 18.30929	20 09 22.28	-13 16 48.9	19.2	704	2004 NG ₅	1997 10 30.35083	01 29 29.78	+03 36 42.1	19.0 V	566
2004 NL ₄	2004 07 18.31160	20 09 22.06	-13 16 52.3	19.4	704	2004 NG ₅	2003 03 23.36018	12 23 52.67	+00 26 55.7	20.9 V	691
2004 NL ₄	2004 07 18.31710	20 09 21.68	-13 16 58.0	19.4	704	2004 NG ₅	2003 03 23.38874	12 23 51.06	+00 27 07.4	20.5 V	691
2004 NL ₄	2004 07 18.31985	20 09 21.53	-13 17 03.9	19.8	704	2004 NG ₅	2003 03 23.42478	12 23 49.01	+00 27 21.7	20.9 V	691
2004 NL ₄	2004 07 22.28377	20 04 46.71	-14 44 40.3	18.1 R	699	2004 NG ₅	2003 04 07.21241	12 10 19.45	+02 03 58.5	22.3 V	691
2004 NL ₄	2004 07 22.29350	20 04 46.04	-14 44 53.5		699	2004 NG ₅	2003 04 07.23875	12 10 18.00	+02 04 08.1	22.0 V	691
2004 NL ₄	2004 07 22.30322	20 04 45.30	-14 45 06.3		699	2004 NG ₅	2003 04 07.26540	12 10 16.54	+02 04 17.7	21.8 V	691
2004 NL ₄	2004 07 22.31298	20 04 44.56	-14 45 19.2		699	2004 NG ₅	2004 06 26.75506	22 37 19.32	-07 16 46.2	19.2 R	E12
2004 NM ₄	2004 07 15.69304	22 02 04.097	-56 53 59.50	19.3 R	1 413	2004 NG ₅	2004 06 26.76193	22 37 19.82	-07 16 43.4		E12
2004 NM ₄	2004 07 15.69558	22 02 03.982	-56 54 00.77	19.2 R	1 413	2004 NG ₅	2004 06 26.76876	22 37 20.10	-07 16 42.4	19.7 R	E12
2004 NM ₄	2004 07 15.69813	22 02 03.850	-56 54 02.08	19.3 R	1 413	2004 NG ₅	2004 06 26.77558	22 37 20.43	-07 16 39.6		E12
2004 NN ₄	2004 07 15.77656	01 41 45.366	-19 00 08.30	19.8 R	1 413	2004 NG ₅	2004 07 09.37206	22 47 54.29	-06 35 09.9	18.9	644
2004 NN ₄	2004 07 15.77841	01 41 45.464	-19 00 09.02	19.8 R	1 413	2004 NG ₅	2004 07 09.39284	22 47 55.07	-06 35 07.3	18.9	644
2004 NN ₄	2004 07 15.78025	01 41 45.588	-19 00 09.72	19.9 R	1 413	2004 NG ₅	2004 07 09.41451	22 47 55.89	-06 35 04.9	18.6	644
2004 NO ₄	2004 07 15.78776	01 57 24.31	-21 41 28.4	19.5 R	1 413	2004 NH ₅	2004 07 18.28108	21 11 45.55	-07 39 54.9	19.8	704
2004 NO ₄	2004 07 15.78962	01 57 24.47	-21 41 27.5	19.4 R	1 413	2004 NH ₅	2004 07 18.29189	21 11 44.99	-07 39 56.0	20.1	704
2004 NO ₄	2004 07 19.67504	02 02 32.59	-21 12 52.8	19.4 R	1 413	2004 NH ₅	2004 07 18.30215	21 11 44.67	-07 39 57.2	20.0	704
2004 NO ₄	2004 07 19.67688	02 02 32.72	-21 12 51.9	19.4 R	1 413	2004 NH ₅	2004 07 18.31272	21 11 44.29	-07 39 59.2	20.3	704
2004 NO ₄	2004 07 19.67873	02 02 32.86	-21 12 51.1	19.3 R	1 413	2004 NJ ₅	2004 06 27.40589	22 14 24.12	-15 05 45.6	18.2 R	703
2004 NO ₄	2004 07 20.73078	02 03 51.720	-21 05 21.68	19.4 R	1 413	2004 NJ ₅	2004 06 27.41422	22 14 24.17	-15 05 39.4	18.4 R	703
2004 NO ₄	2004 07 20.73541	02 03 52.043	-21 05 19.81	19.3 R	1 413	2004 NJ ₅	2004 06 27.42259	22 14 24.09	-15 05 33.3	18.7 R	703
2004 NQ ₄	2004 07 21.45694	19 28 28.72	-27 20 12.5	19.1 V	428	2004 NJ ₅	2004 06 27.43094	22 14 24.06	-15 05 27.2	19.0 R	703
2004 NQ ₄	2004 07 21.47193	19 28 27.86	-27 20 16.6		428	2004 NK ₅	2004 07 10.42951	21 55 06.29	-10 30 49.9	18.9	644
2004 NR ₄	2004 07 18.29261	21 16 45.50	-06 06 00.3	19.8	704	2004 NK ₅	2004 07 10.44154	21 55 06.20	-10 30 54.5	19.0	644
2004 NR ₄	2004 07 18.30307	21 16 45.06	-06 05 58.5	19.6	704	2004 NK ₅	2004 07 10.45451	21 55 06.14	-10 30 59.6	18.8	644
2004 NR ₄	2004 07 18.31343	21 16 44.62	-06 05 57.8	19.7	704	2004 NO ₅	2004 07 15.34743	20 27 05.84	-24 53 25.2	19.5	704
2004 NR ₄	2004 07 18.32400	21 16 43.92	-06 05 54.4	19.6	704	2004 NO ₅	2004 07 15.35804	20 27 05.26	-24 53 26.2	19.8	704
2004 NS ₄	2004 07 18.28180	21 21 31.44	-06 53 58.2	19.4	704	2004 NO ₅	2004 07 15.36863	20 27 04.47	-24 53 29.3	19.6	704
2004 NS ₄	2004 07 18.30307	21 21 30.62	-06 54 05.9	19.2	704	2004 NO ₅	2004 07 15.37920	20 27 03.83	-24 53 31.4	19.7	704
2004 NS ₄	2004 07 18.31343	21 21 30.27	-06 54 09.3	19.6	704	2004 NQ ₅	2004 07 15.34759	20 40 05.54	-24 50 36.1	19.7	704
2004 NT ₄	2000 09 01.19973	22 24 19.07	+05 0								

2004 JULY 25

M.P.S. 110773

2004 NZ ₅	2004 07 18.27621	19 43 07.05	-15 34 48.8	19.3	704	2004 NN ₇	2004 07 18.29091	20 25 50.05	-10 56 31.2	19.4	704
2004 NZ ₅	2004 07 18.28702	19 43 06.46	-15 34 52.0	19.4	704	2004 NN ₇	2004 07 18.29611	20 25 49.77	-10 56 29.3	19.6	704
2004 NZ ₅	2004 07 18.29728	19 43 05.89	-15 34 56.1	19.8	704	2004 NN ₇	2004 07 18.29972	20 25 49.60	-10 56 29.4	19.4	704
2004 NZ ₅	2004 07 18.30785	19 43 05.29	-15 35 01.4	19.7	704	2004 NN ₇	2004 07 18.30141	20 25 49.58	-10 56 29.2	19.1	704
2004 NA ₆	2004 07 18.28217	20 05 04.16	-14 48 49.5	18.9	704	2004 NN ₇	2004 07 18.30669	20 25 49.26	-10 56 28.8	19.5	704
2004 NA ₆	2004 07 18.29251	20 05 03.61	-14 48 53.9	19.2	704	2004 NN ₇	2004 07 18.31029	20 25 49.07	-10 56 27.9	19.3	704
2004 NA ₆	2004 07 18.30301	20 05 03.11	-14 48 57.9	18.8	704	2004 NN ₇	2004 07 18.31175	20 25 49.04	-10 56 28.2	19.0	704
2004 NA ₆	2004 07 18.31334	20 05 02.60	-14 49 02.5	19.0	704	2004 NN ₇	2004 07 18.31725	20 25 48.77	-10 56 28.1	19.5	704
2004 NC ₆	2004 07 09.31415	20 53 39.64	-11 16 41.1	18.8 R	699	2004 NN ₇	2004 07 18.32085	20 25 48.52	-10 56 27.9	19.5	704
2004 NC ₆	2004 07 09.32710	20 53 39.02	-11 16 36.4		699	2004 NO ₇	2004 07 18.28438	22 00 38.51	-05 02 37.0	19.2	704
2004 NC ₆	2004 07 09.34010	20 53 38.44	-11 16 32.2		699	2004 NO ₇	2004 07 18.29518	22 00 38.36	-05 02 42.7	19.1	704
2004 NC ₆	2004 07 09.35308	20 53 37.79	-11 16 25.3		699	2004 NO ₇	2004 07 18.30575	22 00 38.22	-05 02 46.7	19.4	704
2004 NC ₆	2004 07 18.27965	20 46 11.81	-10 16 26.9	18.7	704	2004 NO ₇	2004 07 18.31632	22 00 38.14	-05 02 50.7	20.0	704
2004 NC ₆	2004 07 18.29046	20 46 11.19	-10 16 23.3	19.1	704	2004 NP ₇	2004 07 18.27779	20 13 11.85	-11 54 03.0	19.8	704
2004 NC ₆	2004 07 18.30072	20 46 10.63	-10 16 19.0	19.2	704	2004 NP ₇	2004 07 18.28861	20 13 11.23	-11 54 05.7	19.7	704
2004 NC ₆	2004 07 18.31129	20 46 10.00	-10 16 17.5	20.0	704	2004 NP ₇	2004 07 18.29886	20 13 10.80	-11 54 07.0	19.4	704
2004 ND ₆	2004 07 18.27501	20 53 18.96	-12 01 20.9	19.4	704	2004 NP ₇	2004 07 18.30943	20 13 10.27	-11 54 07.1	19.4	704
2004 ND ₆	2004 07 18.28535	20 53 18.43	-12 01 20.1	19.7	704	2004 NP ₇	2004 07 18.31999	20 13 09.78	-11 54 09.4	19.3	704
2004 ND ₆	2004 07 18.29580	20 53 18.01	-12 01 18.4	19.7	704	2004 NU ₇	2004 07 15.90612	22 07 11.86	-05 25 45.5		W 587
2004 ND ₆	2004 07 18.30619	20 53 17.52	-12 01 16.9	19.8	704	2004 NU ₇	2004 07 15.91263	22 07 14.02	-05 25 51.8		W 587
2004 ND ₆	2004 07 18.31666	20 53 17.03	-12 01 16.2	19.3	704	2004 NU ₇	2004 07 19.27638	22 23 24.38	-05 59 04.4	19.9 R	649
2004 NE ₆	2004 07 18.27516	20 58 59.97	-11 52 27.4	19.1	704	2004 NU ₇	2004 07 19.27874	22 23 24.80	-05 59 05.8	20.3 R	649
2004 NE ₆	2004 07 18.28549	20 58 59.60	-11 52 30.4	19.0	704	2004 NU ₇	2004 07 19.28111	22 23 25.30	-05 59 06.5	20.1 R	649
2004 NE ₆	2004 07 18.29594	20 58 59.22	-11 52 33.2	19.0	704	2004 NZ ₇	2004 07 11.33670	21 34 39.87	-09 47 06.5	18.9 R	699
2004 NE ₆	2004 07 18.30633	20 58 58.84	-11 52 35.4	19.5	704	2004 NZ ₇	2004 07 11.34643	21 34 39.46	-09 47 01.8		699
2004 NE ₆	2004 07 18.31680	20 58 58.40	-11 52 39.2	19.6	704	2004 NZ ₇	2004 07 11.35614	21 34 38.98	-09 46 58.2		699
2004 NF ₆	2004 07 18.27516	20 59 28.35	-10 59 30.4	19.4	704	2004 NZ ₇	2004 07 11.36584	21 34 38.67	-09 46 54.2		699
2004 NF ₆	2004 07 18.28549	20 59 28.03	-10 59 33.6	20.0	704	2004 NZ ₇	2004 07 18.27732	21 29 33.05	-08 59 08.6	18.9	704
2004 NF ₆	2004 07 18.29594	20 59 27.46	-10 59 37.7	19.7	704	2004 NZ ₇	2004 07 18.28765	21 29 32.52	-08 59 04.5	19.4	704
2004 NF ₆	2004 07 18.30633	20 59 27.04	-10 59 41.9	19.9	704	2004 NZ ₇	2004 07 18.29811	21 29 31.93	-08 59 00.5	19.4	704
2004 NF ₆	2004 07 18.31680	20 59 26.65	-10 59 45.2	19.8	704	2004 NZ ₇	2004 07 18.30849	21 29 31.42	-08 58 56.1	19.6	704
2004 NH ₆	2004 06 18.38311	22 00 07.35	-08 37 05.5	20.4	704	2004 NZ ₇	2004 07 18.31938	21 29 30.86	-08 58 52.4	19.8	704
2004 NH ₆	2004 06 18.39316	22 00 07.48	-08 37 00.6	19.8	704	2004 ND ₈	2004 07 18.32651	21 30 21.41	-12 35 43.9	19.1	704
2004 NH ₆	2004 06 18.40322	22 00 07.79	-08 36 54.6	20.3	704	2004 ND ₈	2004 07 18.33752	21 30 20.91	-12 35 45.3	19.1	704
2004 NH ₆	2004 06 18.41339	22 00 07.89	-08 36 50.1	19.8	704	2004 ND ₈	2004 07 18.34841	21 30 20.50	-12 35 51.1	18.9	704
2004 NJ ₆	2004 07 18.27621	19 42 17.34	-15 01 11.0	19.4	704	2004 ND ₈	2004 07 18.35886	21 30 20.07	-12 35 52.7	18.9	704
2004 NJ ₆	2004 07 18.28702	19 42 16.75	-15 01 11.1	20.1	704	2004 NF ₈	2004 07 18.27747	21 31 45.61	-09 50 02.1	19.5	704
2004 NJ ₆	2004 07 18.29728	19 42 16.08	-15 01 10.8	20.1	704	2004 NF ₈	2004 07 18.28780	21 31 45.30	-09 50 07.6	20.0	704
2004 NJ ₆	2004 07 18.30785	19 42 15.42	-15 01 10.5	19.5	704	2004 NF ₈	2004 07 18.29825	21 31 45.02	-09 50 13.1	19.9	704
2004 NK ₆	2004 06 15.35817	20 09 28.95	-15 14 18.3	20.9 V	291	2004 NF ₈	2004 07 18.30864	21 31 44.70	-09 50 18.2	19.7	704
2004 NK ₆	2004 06 15.38347	20 09 28.36	-15 14 16.0	20.6 V	291	2004 NK ₈	2004 07 17.56042	16 56 33.89	-11 33 12.5	19.0 R	474
2004 NK ₆	2004 06 15.40885	20 09 27.79	-15 14 14.3	20.8 V	291	2004 NK ₈	2004 07 17.56238	16 56 35.17	-11 32 51.2	18.7 R	474
2004 NK ₆	2004 07 18.28702	19 46 17.83	-15 14 31.1	19.2	704	2004 NK ₈	2004 07 17.56435	16 56 36.43	-11 32 30.7	18.7 R	474
2004 NK ₆	2004 07 18.29728	19 46 17.33	-15 14 31.7	20.0	704	2004 NK ₈	2004 07 17.56609	16 56 37.41	-11 32 11.2	18.2 R	474
2004 NK ₆	2004 07 18.31841	19 46 16.06	-15 14 33.2	19.8	704	2004 NK ₈	2004 07 17.56852	16 56 38.93	-11 31 45.8	18.5 R	474
2004 NL ₆	2004 07 17.95197	20 29 22.61	-12 03 20.8	18.4 R	599	2004 NK ₈	2004 07 18.93475	17 10 07.25	-07 50 27.8	19.6 R	395
2004 NL ₆	2004 07 17.95485	20 29 22.49	-12 03 20.8	18.4 R	599	2004 NK ₈	2004 07 18.94491	17 10 12.38	-07 48 54.5	19.7 R	395
2004 NL ₆	2004 07 17.95767	20 29 22.35	-12 03 20.4	18.4 R	599	2004 NK ₈	2004 07 20.86957	17 25 42.98	-03 28 42.4	20.3 V	170
2004 NL ₆	2004 07 18.27837	20 29 06.28	-12 02 59.3	19.6	704	2004 NK ₈	2004 07 20.87098	17 25 43.57	-03 28 31.6	20.2 V	170
2004 NL ₆	2004 07 18.28918	20 29 05.75	-12 02 57.1	19.6	704	2004 NK ₈	2004 07 20.87183	17 25 43.92	-03 28 25.5	20.2 V	170
2004 NL ₆	2004 07 18.29943	20 29 05.16	-12 02 55.7	19.8	704	2004 NK ₈	2004 07 21.20983	17 28 04.84	-02 48 37.3	20.2 R	649
2004 NL ₆	2004 07 18.31001	20 29 04.74	-12 02 54.9	19.7	704	2004 NK ₈	2004 07 21.21698	17 28 07.59	-02 47 48.0	20.2 R	649
2004 NM ₆	2004 07 18.28237	21 29 59.17	-08 27 50.3	19.1	704	2004 NK ₈	2004 07 21.89341	17 32 39.69	-01 33 10.9		587
2004 NM ₆	2004 07 18.29318	21 29 58.74	-08 27 54.8	20.0	704	2004 NK ₈	2004 07 21.89662	17 32 40.84	-01 32 50.4		587
2004 NM ₆	2004 07 18.30375	21 29 58.45	-08 27 57.7	19.6	704	2004 NL ₈	2004 07 16.98581	00 03 34.13	+03 27 52.9		557
2004 NM ₆	2004 07 18.31401	21 29 58.07	-08 28 02.2	19.8	704	2004 NL ₈	2004 07 16.98733	00 03 34.37	+03 27 54.2		557
2004 NT ₆	2004 07 22.41991	23 48 11.90	-09 59 33.5	18.7 R	699	2004 NL ₈	2004 07 19.26688	00 09 40.68	+04 01 46.9	18.7 R	649
2004 NT ₆	2004 07 22.42965	23 48 12.27	-09 59 36.9		699	2004 NL ₈	2004 07 19.26865	00 09 40.95	+04 01 48.7	18.4 R	649
2004 NT ₆	2004 07 22.43939	23 48 12.76	-09 59 40.2		699	2004 NL ₈	2004 07 19.27043	00 09 41.24	+04 01 50.5	18.4 R	649
2004 NT ₆	2004 07 22.45071	23 48 13.22	-09 59 44.0		699	2004 NL ₈	2004 07 19.27221	00 09 41.54	+04 01 51.5	18.8 R	649
2004 ND ₇	2000 11 27.29697	06 05 33.20	+16 06 59.8	18.2	704	2004 NL ₈	2004 07 20.39712	00 12 49.43	+04 19 02.4	18.8 R	G70
2004 ND ₇	2000 11 27.31146	06 05 32.52	+16 07 01.0	19.2	704	2004 NL ₈	2004 07 20.42465	00 12 54.00	+04 19 27.9	18.3 R	G70
2004 ND ₇	2000 11 27.32595	06 05 31.70	+16 07 03.2	18.8	704	2004 NL ₈	2004 07 20.45276	00 12 58.68	+04 19 53.4	18.4 R	G70
2004 ND ₇	2000 11 27.34046	06 05 30.87	+16 07 04.0	18.5	704	2004 NL ₈	2004 07 21.26736	00 15 18.63	+04 32 31.7	18.2 R	649
2004 ND ₇	2000 11 27.35495	06 05 30.18	+16 07 06.3	18.6	704	2004 NL ₈	2004 07 21.26913	00 15 18.91	+04 32 32.8	18.3 R	649
2004 ND ₇	2001 01 03.22106	05 29 09.76	+17 47 43.4	19.3	704	2004 NL ₈	2004 07 21.27091	00 15 19.21	+04 32 34.5	18.6 R	649
2004 ND ₇	2001 01 03.23711	05 29 08.98	+17 47 46.5	19.4	704	2004 NL ₈	2004 07 21.41044	00 15 43.22	+04 34 47.2	18.9 R	G70
2004 ND ₇	2001 01 03.25269	05 29 08.12	+17 47 49.6	19.9	704	2004 NL ₈	2004 07 21.42443	00 15 45.62	+04 34 59.6	19.4 R	G70
2004 ND ₇	2001 01 03.26738	05 29 07.36	+17 47 52.2	19.8	704	2004 NL ₈	2004 07 21.45157	00 15 50.27	+04 35 25.7	19.0 R	G70
2004 ND ₇	2001 01 03.29290	05 29 05.97	+17 47 57.5	19.8	704	2004 NL ₈	2004 07 22.02229	00 17 30.36	+04 44 22.6		246
2004 ND ₇	2001 01 21.17139	05 18 15.83	+18 51 58.2								

2004 NO ₈	2004 07 21.58914	20 33 44.13	-23 08 17.7	19.3 R	E12	2004 NG ₉	2004 07 16.31870	19 45 51.43	-19 02 08.5	19.7	704
2004 NO ₈	2004 07 21.59862	20 33 43.67	-23 08 23.1	19.0 R	E12	2004 NG ₉	2004 07 21.53337	19 40 25.87	-18 52 25.1	18.9 R	E12
2004 NP ₈	2004 07 14.20785	20 37 42.63	-21 43 12.4		I 735	2004 NG ₉	2004 07 21.54280	19 40 25.23	-18 52 24.2	18.6 R	E12
2004 NP ₈	2004 07 14.23836	20 37 41.25	-21 43 23.0	19.4 R	735	2004 NG ₉	2004 07 21.55237	19 40 24.60	-18 52 23.3	19.3 R	E12
2004 NR ₈	2004 07 17.64699	19 56 39.31	-27 53 45.7	18.7 V	428	2004 NG ₉	2004 07 21.56185	19 40 23.99	-18 52 22.1	18.7 R	E12
2004 NU ₈	2004 07 17.62056	19 50 12.77	-27 49 22.5	19.7 V	428	2004 NH ₉	* 2004 07 09.29205	19 54 49.61	-18 32 39.3	19.6	704
2004 NU ₈	2004 07 17.64054	19 50 11.65	-27 49 25.1	19.5 V	428	2004 NH ₉	2004 07 09.30234	19 54 49.02	-18 32 40.6	19.5	704
2004 NW ₈	2004 07 11.24351	19 57 56.33	-27 54 57.9	19.2	704	2004 NH ₉	2004 07 09.33325	19 54 47.30	-18 32 50.2	19.9	704
2004 NW ₈	2004 07 11.25401	19 57 55.73	-27 55 01.5	19.4	704	2004 NH ₉	2004 07 16.27575	19 48 32.09	-19 03 23.2	19.4	704
2004 NW ₈	2004 07 11.26477	19 57 55.22	-27 55 04.8	19.7	704	2004 NH ₉	2004 07 16.28644	19 48 31.47	-19 03 25.4	19.4	704
2004 NW ₈	2004 07 11.27578	19 57 54.78	-27 55 11.2	19.4	704	2004 NH ₉	2004 07 16.29716	19 48 30.84	-19 03 28.5	19.6	704
2004 NZ ₈	2004 07 17.66481	20 10 34.91	-28 41 13.9	18.0 V	428	2004 NH ₉	2004 07 16.30806	19 48 30.20	-19 03 31.1	19.8	704
2004 NZ ₈	2004 07 17.68075	20 10 33.84	-28 41 22.7	18.0 V	428	2004 NH ₉	2004 07 16.31870	19 48 29.53	-19 03 34.1	19.9	704
2004 NB ₉	2004 07 17.69087	19 50 58.84	-25 28 46.4	18.8 V	428	2004 NH ₉	2004 07 21.53337	19 43 39.90	-19 27 07.4	19.2 R	E12
2004 NC ₉	2004 07 17.60116	23 45 45.61	-09 46 46.3	18.8 R t	474	2004 NH ₉	2004 07 21.54280	19 43 39.37	-19 27 09.8	19.4 R	E12
2004 NC ₉	2004 07 17.60706	23 45 45.32	-09 46 43.1	18.8 R t	474	2004 NH ₉	2004 07 21.55237	19 43 38.77	-19 27 12.3	19.2 R	E12
2004 NC ₉	2004 07 17.61424	23 45 44.97	-09 46 38.3	19.4 R t	474	2004 NH ₉	2004 07 21.56185	19 43 38.28	-19 27 15.4	19.2 R	E12
2004 NC ₉	2004 07 17.62025	23 45 44.67	-09 46 36.5	19.1 R t	474	2004 NJ ₉	* 2004 07 09.29205	19 57 09.36	-18 24 28.7	19.7	704
2004 NC ₉	2004 07 17.62431	23 45 44.47	-09 46 33.6	18.9 R	474	2004 NJ ₉	2004 07 09.30234	19 57 08.80	-18 24 30.7	19.8	704
2004 ND ₉	* 2004 07 11.04128	20 40 53.52	-09 25 19.0	18.8 V	A55	2004 NJ ₉	2004 07 09.31264	19 57 08.30	-18 24 31.5	19.8	704
2004 ND ₉	2004 07 11.05191	20 40 53.12	-09 25 23.1	18.7 V	A55	2004 NJ ₉	2004 07 09.33325	19 57 07.10	-18 24 33.1	20.0	704
2004 ND ₉	2004 07 11.05992	20 40 52.74	-09 25 25.5	18.8 V	A55	2004 NJ ₉	2004 07 16.27575	19 51 03.58	-18 36 32.3	18.6	704
2004 ND ₉	2004 07 11.06525	20 40 52.56	-09 25 24.9	18.6 V	A55	2004 NJ ₉	2004 07 16.28644	19 51 02.86	-18 36 33.5	19.8	704
2004 ND ₉	2004 07 11.07595	20 40 52.00	-09 25 28.0	18.7 V	A55	2004 NJ ₉	2004 07 16.30806	19 51 01.75	-18 36 36.2	19.1	704
2004 ND ₉	2004 07 12.01193	20 40 13.19	-09 29 04.4	18.7 V	A55	2004 NJ ₉	2004 07 16.31870	19 51 01.16	-18 36 37.2	19.1	704
2004 ND ₉	2004 07 12.01869	20 40 12.89	-09 29 05.4	18.5 V	A55	2004 NK ₉	* 2004 07 09.29277	19 59 05.13	-19 01 03.5	19.1	704
2004 ND ₉	2004 07 12.02547	20 40 12.57	-09 29 06.6	18.7 V	A55	2004 NK ₉	2004 07 09.30307	19 59 04.52	-19 01 03.5	19.5	704
2004 ND ₉	2004 07 12.03220	20 40 12.25	-09 29 07.9	18.8 V	A55	2004 NK ₉	2004 07 09.31336	19 59 03.96	-19 01 03.6	19.5	704
2004 ND ₉	2004 07 12.04233	20 40 11.78	-09 29 10.7	18.9 V	A55	2004 NK ₉	2004 07 09.32366	19 59 03.41	-19 01 02.8	19.4	704
2004 ND ₉	2004 07 12.97866	20 39 31.96	-09 32 56.9	18.8 V	A55	2004 NK ₉	2004 07 09.33397	19 59 02.82	-19 01 03.3	19.5	704
2004 ND ₉	2004 07 12.99215	20 39 31.51	-09 32 59.3	19.0 V	A55	2004 NK ₉	2004 07 16.27670	19 52 37.17	-19 01 14.0	19.8	704
2004 ND ₉	2004 07 13.00225	20 39 30.92	-09 33 01.1	18.7 V	A55	2004 NK ₉	2004 07 16.28739	19 52 36.53	-19 01 14.1	19.9	704
2004 ND ₉	2004 07 13.95806	20 38 49.27	-09 37 00.4	18.7 V	A55	2004 NK ₉	2004 07 16.29812	19 52 35.97	-19 01 13.7	19.7	704
2004 ND ₉	2004 07 13.96479	20 38 49.05	-09 37 03.1	18.6 V	A55	2004 NK ₉	2004 07 16.30901	19 52 35.32	-19 01 13.2	20.0	704
2004 ND ₉	2004 07 13.97491	20 38 48.47	-09 37 05.3	18.7 V	A55	2004 NL ₉	* 2004 07 09.29292	20 05 50.06	-18 35 48.7	19.2	704
2004 ND ₉	2004 07 17.92449	20 35 47.72	-09 55 06.6	18.8 V	A55	2004 NL ₉	2004 07 09.30321	20 05 49.50	-18 35 52.5	19.7	704
2004 ND ₉	2004 07 17.92787	20 35 47.55	-09 55 07.7	18.7 V	A55	2004 NL ₉	2004 07 09.31351	20 05 49.03	-18 35 55.7	19.4	704
2004 ND ₉	2004 07 17.96157	20 35 45.84	-09 55 18.9	18.8 V	A55	2004 NL ₉	2004 07 09.32380	20 05 48.48	-18 35 58.9	19.5	704
2004 ND ₉	2004 07 17.96494	20 35 45.78	-09 55 18.5	18.7 V	A55	2004 NL ₉	2004 07 09.33411	20 05 47.94	-18 36 03.8	19.3	704
2004 ND ₉	2004 07 18.27894	20 35 30.83	-09 56 49.4	19.3	704	2004 NL ₉	2004 07 16.27744	19 59 57.12	-19 18 34.7	19.8	704
2004 ND ₉	2004 07 18.28975	20 35 30.33	-09 56 52.8	19.5	704	2004 NL ₉	2004 07 16.28813	19 59 56.51	-19 18 38.8	20.1	704
2004 ND ₉	2004 07 18.30000	20 35 29.78	-09 56 56.2	20.0	704	2004 NL ₉	2004 07 16.30975	19 59 55.37	-19 18 46.4	20.2	704
2004 ND ₉	2004 07 18.31058	20 35 29.27	-09 56 59.0	19.0	704	2004 NL ₉	2004 07 21.53148	19 55 16.80	-19 51 38.8	18.8 R	E12
2004 NE ₉	1999 02 21.33411	10 12 24.43	+02 34 16.1	18.5 R	699	2004 NL ₉	2004 07 21.54093	19 55 16.27	-19 51 42.8	18.7 R	E12
2004 NE ₉	1999 02 21.35450	10 12 23.25	+02 34 23.6		699	2004 NL ₉	2004 07 21.55047	19 55 15.69	-19 51 46.2	18.7 R	E12
2004 NE ₉	1999 02 21.37490	10 12 22.07	+02 34 29.5		699	2004 NL ₉	2004 07 21.55998	19 55 15.17	-19 51 50.1	18.7 R	E12
2004 NE ₉	2002 12 07.47114	09 44 30.261	+06 56 23.59	20.79V	645	2004 NM ₉	2004 06 27.58073	20 15 21.70	-18 21 03.4	18.2 R	E12
2004 NE ₉	2002 12 07.47461	09 44 30.345	+06 56 22.58	21.71	645	2004 NM ₉	2004 06 27.59100	20 15 21.45	-18 21 05.3	18.7 R	E12
2004 NE ₉	2003 01 28.60109	09 32 36.41	+05 54 37.9	20.3	608	2004 NM ₉	2004 06 27.60126	20 15 21.05	-18 21 07.3	18.9 R	E12
2004 NE ₉	2003 01 28.61180	09 32 35.85	+05 54 39.4	20.6	608	2004 NM ₉	2004 06 27.61150	20 15 20.76	-18 21 09.8	18.8 R	E12
2004 NE ₉	2003 01 28.62282	09 32 35.28	+05 54 41.6	20.3	608	2004 NM ₉	* 2004 07 09.29292	20 08 09.95	-19 12 02.0	18.1	704
2004 NE ₉	2003 02 02.32112	09 28 28.22	+06 11 08.5	19.1	704	2004 NM ₉	2004 07 09.30321	20 08 09.42	-19 12 04.9	18.3	704
2004 NE ₉	2003 02 02.33496	09 28 27.42	+06 11 11.7	19.3	704	2004 NM ₉	2004 07 09.31351	20 08 08.95	-19 12 08.1	18.2	704
2004 NE ₉	2003 02 02.34922	09 28 26.74	+06 11 13.4	19.7	704	2004 NM ₉	2004 07 09.32224	20 08 08.60	-19 12 11.1	17.8 R	699
2004 NE ₉	2003 02 02.37705	09 28 25.11	+06 11 21.6	19.8	704	2004 NM ₉	2004 07 09.32380	20 08 08.42	-19 12 11.0	18.4	704
2004 NE ₉	2003 02 19.21937	09 12 45.08	+07 31 19.9	19.5	644	2004 NM ₉	2004 07 09.33411	20 08 07.95	-19 12 14.0	18.2	704
2004 NE ₉	2003 02 19.24095	09 12 43.85	+07 31 26.7	19.6	644	2004 NM ₉	2004 07 09.33523	20 08 08.00	-19 12 14.9		699
2004 NE ₉	2003 02 19.26198	09 12 42.67	+07 31 33.4	19.2	644	2004 NM ₉	2004 07 09.34821	20 08 07.32	-19 12 18.4		699
2004 NE ₉	2003 03 07.23152	09 00 30.31	+08 57 29.9	19.8	704	2004 NM ₉	2004 07 09.36120	20 08 06.72	-19 12 21.6		699
2004 NE ₉	2003 03 07.23446	09 00 30.23	+08 57 28.9	19.6	704	2004 NM ₉	2004 07 16.27786	20 02 32.82	-19 47 48.2	17.6	704
2004 NE ₉	2003 03 07.24447	09 00 29.88	+08 57 33.5	19.3	704	2004 NM ₉	2004 07 16.29928	20 02 31.66	-19 47 54.5	19.7	704
2004 NE ₉	2003 03 07.24764	09 00 29.72	+08 57 34.2	20.1	704	2004 NM ₉	2004 07 16.31017	20 02 31.05	-19 47 59.1	18.2	704
2004 NE ₉	2003 03 07.25742	09 00 29.34	+08 57 37.8	19.9	704	2004 NM ₉	2004 07 16.32108	20 02 30.50	-19 48 02.5	18.2	704
2004 NE ₉	2003 03 07.26262	09 00 29.21	+08 57 38.5	20.1	704	2004 NM ₉	2004 07 17.34153	20 01 38.19	-19 53 27.2	18.1	704
2004 NE ₉	2003 03 07.27047	09 00 28.88	+08 57 41.1	19.8	704	2004 NM ₉	2004 07 17.35238	20 01 37.58	-19 53 30.4	18.1	704
2004 NE ₉	2003 03 07.27564	09 00 28.68	+08 57 41.7	20.0	704	2004 NM ₉	2004 07 17.36262	20 01 37.05	-19 53 33.0	17.6	704
2004 NE ₉	2003 03 07.32982	09 00 26.96	+08 58 00.8	20.3	608	2004 NM ₉	2004 07 17.36312	20 01 36.97	-19 53 33.5	18.1	704
2004 NE ₉	2003 03 07.34035	09 00 26.53	+08 58 03.7	20.3	608	2004 NM ₉	2004 07 17.37358	20 01 36.45	-19 53 37.1	17.9	704
2004 NE ₉	2003 03 07.35073	09 00 26.18	+08 58 07.7	20.8	608	2004 NM ₉	2004 07 17.37393	20 01 36.42	-19 53 36.4	18.5	704
2004 NE ₉	* 2004 07 12.94836	20 39 59.55	-09 33 23.4	19.1 V	A55	2004 NM ₉	2004 07 17.38457	20 01 35.82	-19 53 40.5	18.0	704
2004 NE ₉	2004										

2004 NO ₉	2004 07 08.63068	20 09 35.47	-20 25 22.1	18.3	R	E12	2004 NU ₉	2004 07 09.31452	20 17 20.78	-17 15 46.7	18.8	704
2004 NO ₉	* 2004 07 09.29320	20 09 07.53	-20 31 09.3	18.8		704	2004 NU ₉	2004 07 16.27902	20 11 47.32	-18 00 35.6	19.1	704
2004 NO ₉	2004 07 09.30350	20 09 07.13	-20 31 13.8	19.0		704	2004 NU ₉	2004 07 16.28971	20 11 46.70	-18 00 41.0	19.4	704
2004 NO ₉	2004 07 09.31380	20 09 06.72	-20 31 20.3	19.0		704	2004 NU ₉	2004 07 16.30050	20 11 46.17	-18 00 45.4	19.6	704
2004 NO ₉	2004 07 09.32224	20 09 06.34	-20 31 22.7	18.0	R	699	2004 NU ₉	2004 07 16.31133	20 11 45.60	-18 00 49.9	19.4	704
2004 NO ₉	2004 07 09.32409	20 09 06.27	-20 31 25.3	18.9		704	2004 NU ₉	2004 07 18.27158	20 10 05.34	-18 14 02.0	19.2	704
2004 NO ₉	2004 07 09.33440	20 09 05.80	-20 31 30.6	18.8		704	2004 NU ₉	2004 07 18.28232	20 10 04.78	-18 14 06.2	19.5	704
2004 NO ₉	2004 07 09.33523	20 09 05.78	-20 31 30.3			699	2004 NU ₉	2004 07 18.29266	20 10 04.51	-18 14 05.9	19.5	704
2004 NO ₉	2004 07 09.34821	20 09 05.12	-20 31 37.7			699	2004 NU ₉	2004 07 18.30316	20 10 03.94	-18 14 09.2	19.8	704
2004 NO ₉	2004 07 09.36120	20 09 04.61	-20 31 43.8			699	2004 NU ₉	2004 07 18.31349	20 10 03.47	-18 14 15.2	20.2	704
2004 NO ₉	2004 07 16.27797	20 03 54.28	-21 31 45.4	19.3		704	2004 NU ₉	2004 07 19.34392	20 09 10.47	-18 21 10.9	18.2	R
2004 NO ₉	2004 07 16.28866	20 03 53.80	-21 31 51.2	19.3		704	2004 NU ₉	2004 07 19.36017	20 09 09.57	-18 21 17.9		699
2004 NO ₉	2004 07 16.29945	20 03 53.25	-21 31 57.6	19.1		704	2004 NU ₉	2004 07 19.37644	20 09 08.69	-18 21 23.2		699
2004 NO ₉	2004 07 16.31028	20 03 52.69	-21 32 02.6	19.6		704	2004 NU ₉	2004 07 19.39270	20 09 07.77	-18 21 30.0		699
2004 NO ₉	2004 07 16.32118	20 03 52.17	-21 32 08.6	19.1		704	2004 NU ₉	2004 07 21.62538	20 07 12.43	-18 36 25.6	18.2	R
2004 NO ₉	2004 07 17.34172	20 03 04.30	-21 41 03.3	18.3		704	2004 NU ₉	2004 07 21.63479	20 07 11.90	-18 36 29.2	18.1	R
2004 NO ₉	2004 07 17.35257	20 03 03.69	-21 41 08.2	19.0		704	2004 NU ₉	2004 07 21.64417	20 07 11.46	-18 36 33.5	17.8	R
2004 NO ₉	2004 07 17.36286	20 03 03.32	-21 41 13.2	18.9		704	2004 NU ₉	2004 07 21.65360	20 07 10.90	-18 36 37.2	18.2	R
2004 NO ₉	2004 07 17.37382	20 03 02.79	-21 41 19.4	18.8		704	2004 NU ₉	2004 07 22.28540	20 06 38.60	-18 41 03.2	18.4	R
2004 NO ₉	2004 07 17.37413	20 03 02.71	-21 41 19.5	18.5		704	2004 NU ₉	2004 07 22.29511	20 06 37.98	-18 41 07.1		699
2004 NO ₉	2004 07 17.38481	20 03 02.22	-21 41 24.1	18.5		704	2004 NU ₉	2004 07 22.30484	20 06 37.46	-18 41 10.2		699
2004 NO ₉	2004 07 17.38510	20 03 02.18	-21 41 25.5	18.7		704	2004 NU ₉	2004 07 22.31460	20 06 36.94	-18 41 14.0		699
2004 NO ₉	2004 07 17.39695	20 03 01.63	-21 41 30.7	18.7		704	2004 NU ₉	2004 06 27.58300	20 32 21.98	-19 39 44.3	18.8	R
2004 NO ₉	2004 07 17.41278	20 03 00.77	-21 41 39.6	18.7		704	2004 NV ₉	2004 06 27.59330	20 32 21.62	-19 39 41.6	18.5	R
2004 NO ₉	2004 07 21.57385	19 59 43.60	-22 17 36.9	17.9	R	E12	2004 NV ₉	2004 06 27.60354	20 32 21.21	-19 39 40.3	19.0	R
2004 NO ₉	2004 07 21.58343	19 59 43.14	-22 17 42.0	18.4	R	E12	2004 NV ₉	2004 06 27.61382	20 32 20.88	-19 39 38.5	18.9	R
2004 NO ₉	2004 07 21.59289	19 59 42.64	-22 17 46.9	17.9	R	E12	2004 NV ₉	* 2004 07 09.29407	20 24 01.84	-19 06 46.7	19.1	704
2004 NO ₉	2004 07 21.60237	19 59 42.17	-22 17 51.7	18.2	R	E12	2004 NV ₉	2004 07 09.30436	20 24 01.28	-19 06 45.0	19.4	704
2004 NF ₉	* 2004 07 09.29320	20 12 14.75	-19 53 06.9	19.3		704	2004 NV ₉	2004 07 09.31466	20 24 00.77	-19 06 43.7	19.5	704
2004 NF ₉	2004 07 09.30350	20 12 14.21	-19 53 13.2	19.3		704	2004 NV ₉	2004 07 09.33527	20 23 59.72	-19 06 40.0	19.5	704
2004 NF ₉	2004 07 09.31380	20 12 13.70	-19 53 17.1	19.7		704	2004 NV ₉	2004 07 16.27913	20 17 56.46	-18 47 38.3	18.6	704
2004 NF ₉	2004 07 16.27797	20 06 03.31	-20 57 40.3	18.7		704	2004 NV ₉	2004 07 16.28982	20 17 55.85	-18 47 37.0	18.8	704
2004 NF ₉	2004 07 16.28866	20 06 02.72	-20 57 46.4	19.3		704	2004 NV ₉	2004 07 16.30061	20 17 55.24	-18 47 35.2	19.0	704
2004 NF ₉	2004 07 16.29945	20 06 02.05	-20 57 52.5	19.0		704	2004 NV ₉	2004 07 16.31144	20 17 54.57	-18 47 33.4	18.9	704
2004 NF ₉	2004 07 16.31028	20 06 01.44	-20 57 58.7	19.3		704	2004 NV ₉	2004 07 16.32234	20 17 54.01	-18 47 32.1	18.8	704
2004 NF ₉	2004 07 16.32118	20 06 00.81	-20 58 04.3	19.2		704	2004 NV ₉	2004 07 21.62443	20 12 56.87	-18 32 51.5	18.1	R
2004 NQ ₉	2000 06 07.25233	16 14 58.06	-31 07 52.2	17.5		704	2004 NV ₉	2004 07 21.63385	20 12 56.30	-18 32 50.3	18.1	R
2004 NQ ₉	2000 06 07.26537	16 14 57.06	-31 07 47.3	18.2		704	2004 NV ₉	2004 07 21.64324	20 12 55.75	-18 32 48.8	17.9	R
2004 NQ ₉	2000 06 07.29103	16 14 55.38	-31 07 39.3	17.6		704	2004 NV ₉	2004 07 21.65266	20 12 55.19	-18 32 46.8	17.9	R
2004 NQ ₉	2001 12 19.37597	06 21 35.74	+29 06 43.0	19.2		704	2004 NV ₉	2004 07 22.28458	20 12 19.40	-18 31 08.2	17.8	R
2004 NQ ₉	2001 12 19.39452	06 21 34.44	+29 06 42.0	19.6		704	2004 NV ₉	2004 07 22.29430	20 12 18.81	-18 31 06.3		699
2004 NQ ₉	2001 12 19.41194	06 21 33.08	+29 06 41.8	19.6		704	2004 NV ₉	2004 07 22.30403	20 12 18.24	-18 31 04.7		699
2004 NQ ₉	2001 12 19.44838	06 21 30.46	+29 06 39.7	19.3		704	2004 NV ₉	2004 07 22.31379	20 12 17.65	-18 31 02.4		699
2004 NQ ₉	2003 03 09.32012	10 48 31.60	+02 43 05.9	19.9		704	2004 NW ₉	2004 06 27.58300	20 33 10.41	-18 32 59.3	19.1	R
2004 NQ ₉	2003 03 09.33330	10 48 30.75	+02 43 09.3	19.8		704	2004 NW ₉	2004 06 27.59330	20 33 10.15	-18 33 03.0	18.8	R
2004 NQ ₉	2003 03 09.36034	10 48 29.16	+02 43 16.3	19.5		704	2004 NW ₉	2004 06 27.60354	20 33 09.84	-18 33 05.5	18.2	R
2004 NQ ₉	2004 05 31.58171	20 18 51.76	-25 42 45.7	18.1	R	E12	2004 NW ₉	2004 06 27.61382	20 33 09.56	-18 33 09.2	19.0	R
2004 NQ ₉	2004 05 31.58627	20 18 51.94	-25 42 44.7	18.0	R	E12	2004 NW ₉	2004 07 08.60282	20 26 47.07	-19 40 51.4	18.5	R
2004 NQ ₉	2004 05 31.59081	20 18 52.06	-25 42 44.8	18.2	R	E12	2004 NW ₉	2004 07 08.61444	20 26 46.55	-19 40 55.7	18.5	R
2004 NQ ₉	2004 05 31.59539	20 18 52.24	-25 42 43.8	17.4	R	E12	2004 NW ₉	* 2004 07 09.29421	20 26 16.75	-19 45 37.0	19.3	704
2004 NQ ₉	2004 06 28.51765	20 21 40.21	-24 36 20.2	17.1	R	E12	2004 NW ₉	2004 07 09.30451	20 26 16.27	-19 45 42.1	19.6	704
2004 NQ ₉	2004 06 28.52909	20 21 39.90	-24 36 18.8	17.2	R	E12	2004 NW ₉	2004 07 09.33541	20 26 14.73	-19 45 55.2	19.3	704
2004 NQ ₉	2004 06 28.54053	20 21 39.56	-24 36 17.4	17.3	R	E12	2004 NW ₉	2004 07 16.27957	20 20 39.23	-20 34 05.8	18.9	704
2004 NQ ₉	2004 06 28.55201	20 21 39.26	-24 36 16.6	17.3	R	E12	2004 NW ₉	2004 07 16.29024	20 20 38.62	-20 34 10.1	18.9	704
2004 NQ ₉	* 2004 07 09.29322	20 15 16.93	-24 10 51.8	17.1		704	2004 NW ₉	2004 07 16.30103	20 20 38.09	-20 34 15.2	18.9	704
2004 NQ ₉	2004 07 09.30377	20 15 16.44	-24 10 49.9	17.3		704	2004 NW ₉	2004 07 16.31186	20 20 37.48	-20 34 20.2	18.7	704
2004 NQ ₉	2004 07 09.31431	20 15 15.93	-24 10 48.5	17.2		704	2004 NW ₉	2004 07 16.32277	20 20 36.98	-20 34 23.0	19.0	704
2004 NQ ₉	2004 07 09.32748	20 15 15.28	-24 10 46.2	17.3		704	2004 NW ₉	2004 07 17.34162	20 19 43.89	-20 41 35.5	18.9	704
2004 NQ ₉	2004 07 09.33794	20 15 14.74	-24 10 44.7	17.2		704	2004 NW ₉	2004 07 17.35248	20 19 43.26	-20 41 38.9	19.1	704
2004 NQ ₉	2004 07 09.61664	20 15 02.20	-24 09 50.5	16.5	R	E12	2004 NW ₉	2004 07 17.36274	20 19 42.67	-20 41 43.4	18.6	704
2004 NQ ₉	2004 07 09.62824	20 15 01.63	-24 09 48.7	16.5	R	E12	2004 NW ₉	2004 07 17.36321	20 19 42.72	-20 41 44.5	19.0	704
2004 NQ ₉	2004 07 09.63985	20 15 01.06	-24 09 46.8	16.5	R	E12	2004 NW ₉	2004 07 17.37370	20 19 42.11	-20 41 48.5	18.8	704
2004 NQ ₉	2004 07 09.68201	20 14 58.95	-24 09 40.0	16.8	R	E12	2004 NW ₉	2004 07 17.37403	20 19 42.05	-20 41 48.4	19.4	704
2004 NQ ₉	2004 07 16.27808	20 09 34.00	-23 51 03.3	16.7		704	2004 NW ₉	2004 07 17.38469	20 19 41.49	-20 41 52.7	18.8	704
2004 NQ ₉	2004 07 16.28877	20 09 33.41	-23 51 02.4	16.7		704	2004 NW ₉	2004 07 17.38500	20 19 41.43	-20 41 52.8	19.2	704
2004 NQ ₉	2004 07 16.29955	20 09 32.80	-23 50 59.7	16.7		704	2004 NW ₉	2004 07 17.39683	20 19 40.81	-20 41 58.3	18.9	704
2004 NQ ₉	2004 07 16.31038	20 09 32.19	-23 50 58.0	16.4		704	2004 NW ₉	2004 07 18.27460	20 18 55.12	-20 48 09.3	18.6	704
2004 NQ ₉	2004 07 16.32129	20 09 31.61	-23 50 56.0	16.8		704	2004 NW ₉	2004 07 18.28012	20 18 54.82	-20 48 11.3	18.3	704
2004 NR ₉	2004 06 27.58186	20 23 51.77	-18 24 48.2	18.8	R	E12	2004 NW ₉	2004 07 18.28540	20 18 54.54	-20 48 14.5	19.0	704
2004 NR												

2004 NY ₉	2004 07 16.31260	20 19 10.12	-16 59 30.0	18.6	704	2004 NE ₁₀	2004 07 16.37179	20 57 05.61	-22 17 25.1	19.8	704
2004 NY ₉	2004 07 16.32351	20 19 09.53	-16 59 30.0	18.2	704	2004 NF ₁₀	* 2004 07 09.29692	21 02 17.81	-18 56 13.7	18.9	704
2004 NY ₉	2004 07 18.27244	20 17 27.35	-16 56 49.7	18.2	704	2004 NF ₁₀	2004 07 09.30754	21 02 17.46	-18 56 21.2	19.7	704
2004 NY ₉	2004 07 18.28318	20 17 26.78	-16 56 49.2	18.5	704	2004 NF ₁₀	2004 07 09.31933	21 02 17.09	-18 56 28.5	19.7	704
2004 NY ₉	2004 07 18.29352	20 17 26.17	-16 56 48.2	18.7	704	2004 NF ₁₀	2004 07 09.33118	21 02 16.80	-18 56 36.8	19.5	704
2004 NY ₉	2004 07 18.30402	20 17 25.67	-16 56 47.9	18.7	704	2004 NF ₁₀	2004 07 09.34163	21 02 16.45	-18 56 44.2	19.5	704
2004 NY ₉	2004 07 18.31450	20 17 25.10	-16 56 46.4	18.6	704	2004 NF ₁₀	2004 07 16.32897	20 58 27.78	-20 16 29.1	18.6	704
2004 NY ₉	2004 07 19.34473	20 16 30.46	-16 55 24.9	17.8 R	699	2004 NF ₁₀	2004 07 16.33976	20 58 27.32	-20 16 37.2	19.1	704
2004 NY ₉	2004 07 19.36099	20 16 29.54	-16 55 23.6		699	2004 NF ₁₀	2004 07 16.35045	20 58 26.77	-20 16 45.7	19.1	704
2004 NY ₉	2004 07 19.37725	20 16 28.64	-16 55 22.4		699	2004 NF ₁₀	2004 07 16.36111	20 58 26.38	-20 16 51.9	18.9	704
2004 NY ₉	2004 07 19.39351	20 16 27.70	-16 55 20.6		699	2004 NF ₁₀	2004 07 16.37190	20 58 25.91	-20 16 59.7	18.5	704
2004 NY ₉	2004 07 21.62917	20 14 28.37	-16 52 21.7	17.8 R	E12	2004 NF ₁₀	2004 07 17.29264	20 57 51.07	-20 27 51.2	20.6 R	H07
2004 NY ₉	2004 07 21.63855	20 14 27.86	-16 52 21.2	17.8 R	E12	2004 NF ₁₀	2004 07 17.33588	20 57 49.27	-20 28 22.1	19.9 R	H07
2004 NY ₉	2004 07 21.64793	20 14 27.34	-16 52 20.3	17.8 R	E12	2004 NF ₁₀	2004 07 17.37747	20 57 47.52	-20 28 51.5	20.6 R	H07
2004 NY ₉	2004 07 21.65736	20 14 26.71	-16 52 19.1	17.0 R	E12	2004 NG ₁₀	2001 12 15.31721	07 53 21.440	+28 08 00.38	20.43V	645
2004 NZ ₉	2002 01 09.33188	07 35 21.231	+22 11 28.41	20.67V	645	2004 NG ₁₀	2001 12 15.32068	07 53 21.281	+28 08 00.50	21.36	645
2004 NZ ₉	2002 01 09.33535	07 35 21.036	+22 11 28.29	21.63	645	2004 NG ₁₀	2002 01 11.26887	07 28 01.94	+28 10 17.3	21.5 V	691
2004 NZ ₉	2002 01 12.28057	07 32 42.26	+22 11 11.6	20.2 V	691	2004 NG ₁₀	2002 01 11.29289	07 28 00.39	+28 10 15.8	20.7 V	691
2004 NZ ₉	2002 01 12.30295	07 32 40.98	+22 11 10.6	20.9 V	691	2004 NG ₁₀	2002 01 11.31719	07 27 58.81	+28 10 14.7	20.6 V	691
2004 NZ ₉	2002 01 12.32549	07 32 39.74	+22 11 10.3	20.8 V	691	2004 NG ₁₀	2002 01 19.23011	07 19 47.14	+28 01 28.5	19.4	704
2004 NZ ₉	2002 01 21.13405	07 24 48.77	+22 09 02.5	21.9 V	691	2004 NG ₁₀	2002 01 19.24522	07 19 46.29	+28 01 28.2	20.1	704
2004 NZ ₉	2002 01 21.15769	07 24 47.55	+22 09 01.7	21.4 V	691	2004 NG ₁₀	2002 01 19.26035	07 19 45.32	+28 01 26.8	20.2	704
2004 NZ ₉	2002 01 21.18073	07 24 46.30	+22 09 02.1	21.1 V	691	2004 NG ₁₀	2002 01 19.27547	07 19 44.54	+28 01 26.4	20.3	704
2004 NZ ₉	* 2004 07 09.29465	20 31 48.51	-17 01 51.0	18.6	704	2004 NG ₁₀	2003 03 30.19968	11 40 22.21	-14 46 24.5	19.2 R	699
2004 NZ ₉	2004 07 09.30494	20 31 48.01	-17 01 49.6	18.8	704	2004 NG ₁₀	2003 03 30.21745	11 40 21.15	-14 46 20.3		699
2004 NZ ₉	2004 07 09.31524	20 31 47.41	-17 01 48.1	19.0	704	2004 NG ₁₀	2003 03 30.23526	11 40 20.27	-14 46 16.6		699
2004 NZ ₉	2004 07 09.33584	20 31 46.41	-17 01 44.8	19.0	704	2004 NG ₁₀	2003 03 30.25304	11 40 19.42	-14 46 11.1		699
2004 NZ ₉	2004 07 16.28066	20 25 50.65	-16 45 47.3	19.2	704	2004 NG ₁₀	2004 06 12.75750	21 16 15.21	-20 47 56.3	19.2 R	E12
2004 NZ ₉	2004 07 16.29130	20 25 50.07	-16 45 46.2	19.5	704	2004 NG ₁₀	2004 06 12.76432	21 16 15.21	-20 47 54.9	19.4 R	E12
2004 NZ ₉	2004 07 16.30211	20 25 49.51	-16 45 45.1	19.0	704	2004 NG ₁₀	2004 06 12.77115	21 16 15.13	-20 47 51.9	19.0 R	E12
2004 NZ ₉	2004 07 16.31292	20 25 48.91	-16 45 43.6	18.8	704	2004 NG ₁₀	2004 06 12.77800	21 16 15.16	-20 47 50.1	19.4 R	E12
2004 NZ ₉	2004 07 18.27259	20 24 03.38	-16 41 31.8	19.1	704	2004 NG ₁₀	2004 06 27.58870	21 13 34.21	-19 54 29.5	18.1 R	E12
2004 NZ ₉	2004 07 18.28333	20 24 02.73	-16 41 30.8	18.7	704	2004 NG ₁₀	2004 06 27.59897	21 13 33.94	-19 54 27.1	18.6 R	E12
2004 NZ ₉	2004 07 18.29366	20 24 02.23	-16 41 30.0	19.1	704	2004 NG ₁₀	2004 06 27.60921	21 13 33.60	-19 54 25.9	18.2 R	E12
2004 NZ ₉	2004 07 18.30416	20 24 01.55	-16 41 28.0	18.9	704	2004 NG ₁₀	2004 06 27.61954	21 13 33.40	-19 54 22.9	18.1 R	E12
2004 NZ ₉	2004 07 18.31464	20 24 00.99	-16 41 26.8	19.0	704	2004 NG ₁₀	2004 07 08.64939	21 07 17.06	-19 21 42.3	18.2 R	E12
2004 NZ ₉	2004 07 19.34473	20 23 04.85	-16 39 17.6	18.4 R	699	2004 NG ₁₀	2004 07 08.66194	21 07 16.55	-19 21 40.8	17.7 R	E12
2004 NZ ₉	2004 07 19.36099	20 23 04.02	-16 39 16.0		699	2004 NG ₁₀	2004 07 08.67448	21 07 16.01	-19 21 37.1	17.9 R	E12
2004 NZ ₉	2004 07 19.37725	20 23 03.07	-16 39 13.8		699	2004 NG ₁₀	* 2004 07 09.29727	21 06 49.00	-19 20 00.0	18.9	704
2004 NZ ₉	2004 07 19.39351	20 23 02.09	-16 39 11.9		699	2004 NG ₁₀	2004 07 09.31968	21 06 47.93	-19 19 56.3	19.3	704
2004 NZ ₉	2004 07 21.62917	20 20 59.44	-16 34 32.3	18.0 R	E12	2004 NG ₁₀	2004 07 09.33153	21 06 47.41	-19 19 54.6	19.5	704
2004 NZ ₉	2004 07 21.63855	20 20 58.92	-16 34 31.0	18.4 R	E12	2004 NG ₁₀	2004 07 09.34198	21 06 46.92	-19 19 52.7	19.4	704
2004 NZ ₉	2004 07 21.64793	20 20 58.50	-16 34 30.3	18.2 R	E12	2004 NG ₁₀	2004 07 09.38552	21 06 45.06	-19 19 45.6	18.2 R	699
2004 NZ ₉	2004 07 21.65736	20 20 57.91	-16 34 28.8	18.6 R	E12	2004 NG ₁₀	2004 07 09.39770	21 06 44.38	-19 19 43.0		699
2004 NA ₁₀	* 2004 07 09.29516	20 40 48.50	-22 15 44.5	19.1	704	2004 NG ₁₀	2004 07 09.40987	21 06 43.77	-19 19 41.3		699
2004 NA ₁₀	2004 07 09.31625	20 40 47.75	-22 15 53.7	18.6	704	2004 NG ₁₀	2004 07 09.42207	21 06 43.25	-19 19 39.2		699
2004 NA ₁₀	2004 07 09.32942	20 40 47.22	-22 15 58.2	19.0	704	2004 NG ₁₀	2004 07 16.32918	21 01 05.53	-19 01 07.5	18.6	704
2004 NA ₁₀	2004 07 09.33988	20 40 46.89	-22 16 02.3	19.2	704	2004 NG ₁₀	2004 07 16.33997	21 01 04.87	-19 01 05.8	19.2	704
2004 NA ₁₀	2004 07 09.62012	20 40 37.39	-22 17 38.6	18.2 R	E12	2004 NG ₁₀	2004 07 16.35067	21 01 04.23	-19 01 04.8	19.1	704
2004 NA ₁₀	2004 07 09.63169	20 40 36.94	-22 17 43.2	18.1 R	E12	2004 NG ₁₀	2004 07 16.36133	21 01 03.70	-19 01 02.3	18.9	704
2004 NA ₁₀	2004 07 09.64326	20 40 36.53	-22 17 47.9	18.3 R	E12	2004 NG ₁₀	2004 07 16.37212	21 01 03.10	-19 01 00.9	19.4	704
2004 NA ₁₀	2004 07 09.68543	20 40 34.95	-22 18 04.3	17.6 R	E12	2004 NG ₁₀	2004 07 19.35611	20 58 19.64	-18 53 12.1	17.9 R	699
2004 NA ₁₀	2004 07 16.33653	20 36 12.63	-23 01 40.3	19.2	704	2004 NG ₁₀	2004 07 19.37238	20 58 18.73	-18 53 09.0		699
2004 NA ₁₀	2004 07 16.34732	20 36 12.18	-23 01 44.6	18.7	704	2004 NG ₁₀	2004 07 19.38864	20 58 17.74	-18 53 06.5		699
2004 NA ₁₀	2004 07 16.35802	20 36 11.62	-23 01 48.9	19.0	704	2004 NG ₁₀	2004 07 19.40489	20 58 16.74	-18 53 04.9		699
2004 NA ₁₀	2004 07 16.36885	20 36 11.16	-23 01 53.4	19.3	704	2004 NH ₁₀	2004 06 12.75409	21 14 14.74	-19 46 32.3	18.9 R	E12
2004 NB ₁₀	* 2004 07 09.29552	20 42 01.83	-18 53 30.3	18.3	704	2004 NH ₁₀	2004 06 12.76089	21 14 14.83	-19 46 30.9	19.5 R	E12
2004 NB ₁₀	2004 07 09.30581	20 42 01.39	-18 53 34.8	18.5	704	2004 NH ₁₀	2004 06 12.76773	21 14 14.95	-19 46 27.6	19.2 R	E12
2004 NB ₁₀	2004 07 09.32467	20 42 00.82	-18 53 43.3	18.0 R	699	2004 NH ₁₀	2004 06 12.77457	21 14 15.01	-19 46 27.2	19.3 R	E12
2004 NB ₁₀	2004 07 09.32641	20 42 00.60	-18 53 45.6	18.8	704	2004 NH ₁₀	2004 06 27.58870	21 15 00.91	-18 49 44.8	19.5 R	E12
2004 NB ₁₀	2004 07 09.33671	20 42 00.22	-18 53 50.4	18.8	704	2004 NH ₁₀	2004 06 27.59897	21 15 00.83	-18 49 42.7	18.6 R	E12
2004 NB ₁₀	2004 07 09.33766	20 42 00.27	-18 53 49.9		699	2004 NH ₁₀	2004 06 27.60921	21 15 00.56	-18 49 41.8	19.1 R	E12
2004 NB ₁₀	2004 07 09.35064	20 41 59.73	-18 53 56.2		699	2004 NH ₁₀	2004 06 27.61954	21 15 00.46	-18 49 39.1	19.0 R	E12
2004 NB ₁₀	2004 07 09.36362	20 41 59.30	-18 54 02.9		699	2004 NH ₁₀	* 2004 07 09.29727	21 10 20.74	-18 16 10.4	19.2	704
2004 NB ₁₀	2004 07 16.32600	20 37 24.14	-19 52 03.7	17.9	704	2004 NH ₁₀	2004 07 09.33153	21 10 19.42	-18 16 05.4	19.4	704
2004 NB ₁₀	2004 07 16.33664	20 37 23.64	-19 52 08.8	18.5	704	2004 NH ₁₀	2004 07 09.34198	21 10 19.06	-18 16 04.1	19.5	704
2004 NB ₁₀	2004 07 16.35813	20 37 22.59	-19 52 19.6	18.6	704	2004 NH ₁₀	2004 07 09.38146	21 10 17.48	-18 15 57.6	18.6 R	699
2004 NB ₁₀	2004 07 16.36896	20 37 22.13	-19 52 24.9	19.5	704	2004 NH ₁₀	2004 07 09.39364	21 10 17.12	-18 15 55.9		699
2004 NB ₁₀	2004 07 17.26360	20 36 42.38	-20 00 10.4	19.1 R	H07	2004 NH ₁₀	2004 07 09.40583	21 10 16.59	-18 15 54.8		699
2004 NB ₁₀	2004 07 17.30962	20 36 40.13	-20 00 34.6	19.1 R	H07	2004 NH ₁₀	2004 07 09.41799	21 10 16.22	-18 15 52.6		699

2004 JULY 25

M.P.S. 110777

2004 NK ₁₀	2004 07 09.33311	21 33 40.29	-16 50 14.1	19.0	704	2004 NU ₁₀	2004 07 21.59103	20 23 02.80	-23 19 53.4	18.6 R	E12
2004 NK ₁₀	2004 07 09.34357	21 33 40.17	-16 50 18.6	19.2	704	2004 NU ₁₀	2004 07 21.60049	20 23 02.24	-23 19 52.7	18.5 R	E12
2004 NK ₁₀	2004 07 16.33320	21 31 45.62	-17 47 27.9	19.0	704	2004 NV ₁₀	2000 12 30.07523	03 49 18.73	+14 33 11.0	21.4 V	691
2004 NK ₁₀	2004 07 16.34399	21 31 45.30	-17 47 32.8	19.5	704	2004 NV ₁₀	2000 12 30.10221	03 49 17.97	+14 33 12.6	21.2 V	691
2004 NK ₁₀	2004 07 16.35468	21 31 45.06	-17 47 39.5	19.2	704	2004 NV ₁₀	2000 12 30.12899	03 49 17.19	+14 33 14.8	21.0 V	691
2004 NK ₁₀	2004 07 16.36534	21 31 44.78	-17 47 45.0	19.1	704	2004 NV ₁₀	2002 01 14.35676	07 50 10.370	+24 29 58.53	20.42V	645
2004 NK ₁₀	2004 07 16.37627	21 31 44.50	-17 47 50.4	19.4	704	2004 NV ₁₀	2002 01 14.36023	07 50 10.187	+24 29 59.27	21.35	645
2004 NK ₁₀	2004 07 19.35366	21 30 28.57	-18 14 59.8	17.9 R	699	2004 NV ₁₀	2004 05 27.72714	21 02 06.48	-19 20 16.5	18.2 R	E12
2004 NK ₁₀	2004 07 19.36991	21 30 28.01	-18 15 08.9		699	2004 NV ₁₀	2004 05 27.73521	21 02 06.66	-19 20 17.8	19.0 R	E12
2004 NK ₁₀	2004 07 19.38620	21 30 27.54	-18 15 18.4		699	2004 NV ₁₀	2004 05 27.74331	21 02 06.99	-19 20 18.6		E12
2004 NK ₁₀	2004 07 19.40244	21 30 27.05	-18 15 27.5		699	2004 NV ₁₀	2004 05 27.75142	21 02 07.36	-19 20 19.5		E12
2004 NL ₁₀	* 2004 07 09.30042	21 51 00.62	-11 55 41.5	19.5	704	2004 NV ₁₀	2004 06 14.37749	21 09 30.06	-20 15 03.5	19.3	704
2004 NL ₁₀	2004 07 09.32101	21 51 00.59	-11 55 49.5	19.8	704	2004 NV ₁₀	2004 06 14.38781	21 09 30.22	-20 15 06.5	19.8	704
2004 NL ₁₀	2004 07 09.33130	21 51 00.60	-11 55 54.0	19.5	704	2004 NV ₁₀	2004 06 14.39807	21 09 30.32	-20 15 12.5	20.1	704
2004 NL ₁₀	2004 07 09.34162	21 51 00.63	-11 55 57.8	18.9	704	2004 NV ₁₀	2004 06 14.40906	21 09 30.26	-20 15 13.4	19.8	704
2004 NL ₁₀	2004 07 16.31669	21 50 43.07	-12 47 08.7	19.4	704	2004 NV ₁₀	2004 06 16.32405	21 09 47.83	-20 23 59.4	19.1	704
2004 NL ₁₀	2004 07 16.32697	21 50 42.95	-12 47 13.7	19.1	704	2004 NV ₁₀	2004 06 16.33617	21 09 47.84	-20 24 01.7	19.4	704
2004 NL ₁₀	2004 07 16.33734	21 50 42.84	-12 47 17.5	19.5	704	2004 NV ₁₀	2004 06 16.34586	21 09 48.00	-20 24 07.0	19.9	704
2004 NM ₁₀	* 2004 07 09.30275	22 15 03.39	-15 17 28.4	17.8	704	2004 NV ₁₀	2004 06 16.35556	21 09 47.96	-20 24 09.1	19.9	704
2004 NM ₁₀	2004 07 09.31335	22 15 03.33	-15 17 23.3	18.2	704	2004 NV ₁₀	2004 06 16.36522	21 09 48.15	-20 24 12.1	19.7	704
2004 NM ₁₀	2004 07 09.32653	22 15 03.30	-15 17 16.7	18.2	704	2004 NV ₁₀	2004 06 27.64429	21 09 22.59	-21 26 30.5	17.9 R	E12
2004 NM ₁₀	2004 07 09.33699	22 15 03.33	-15 17 12.5	18.4	704	2004 NV ₁₀	2004 06 27.65473	21 09 22.39	-21 26 36.1	18.2 R	E12
2004 NM ₁₀	2004 07 09.34745	22 15 03.33	-15 17 07.8	17.9	704	2004 NV ₁₀	2004 06 27.66521	21 09 22.27	-21 26 40.3	18.2 R	E12
2004 NM ₁₀	2004 07 16.31862	22 14 12.58	-14 26 41.0	17.9	704	2004 NV ₁₀	2004 06 27.67561	21 09 22.08	-21 26 43.4	18.4 R	E12
2004 NM ₁₀	2004 07 16.32888	22 14 12.40	-14 26 36.4	18.4	704	2004 NV ₁₀	2004 07 09.38470	21 05 14.73	-22 47 12.1	17.9 R	699
2004 NM ₁₀	2004 07 16.33924	22 14 12.24	-14 26 32.3	18.9	704	2004 NV ₁₀	2004 07 09.39689	21 05 14.37	-22 47 17.8		699
2004 NM ₁₀	2004 07 16.34926	22 14 12.04	-14 26 28.2	18.9	704	2004 NV ₁₀	2004 07 09.40907	21 05 13.94	-22 47 21.9		699
2004 NM ₁₀	2004 07 16.35921	22 14 11.88	-14 26 23.6	18.5	704	2004 NV ₁₀	2004 07 09.42124	21 05 13.47	-22 47 27.4		699
2004 NN ₁₀	* 2004 07 09.30307	20 01 44.53	-19 10 48.9	19.6	704	2004 NV ₁₀	* 2004 07 09.62242	21 05 07.64	-22 48 49.9	18.1 R	E12
2004 NN ₁₀	2004 07 09.31336	20 01 43.94	-19 10 51.9	19.7	704	2004 NV ₁₀	2004 07 09.63404	21 05 07.30	-22 48 55.7	18.1 R	E12
2004 NN ₁₀	2004 07 09.32366	20 01 43.31	-19 10 55.4	19.6	704	2004 NV ₁₀	2004 07 09.64556	21 05 06.91	-22 48 59.6	18.4 R	E12
2004 NN ₁₀	2004 07 09.33397	20 01 42.72	-19 10 59.2	19.7	704	2004 NV ₁₀	2004 07 09.68771	21 05 05.52	-22 49 18.8	18.7 R	E12
2004 NN ₁₀	2004 07 16.27660	19 55 00.87	-19 52 47.9	19.2	704	2004 NV ₁₀	2004 07 11.28225	21 04 15.81	-23 01 10.8	19.5	704
2004 NN ₁₀	2004 07 16.28729	19 55 00.22	-19 52 51.9	19.4	704	2004 NV ₁₀	2004 07 11.29266	21 04 15.33	-23 01 16.3	19.4	704
2004 NN ₁₀	2004 07 16.31962	19 54 58.14	-19 53 04.7	19.7	704	2004 NV ₁₀	2004 07 11.30332	21 04 14.92	-23 01 19.6	19.3	704
2004 NO ₁₀	* 2004 07 09.31322	20 02 06.00	-19 59 29.4	19.0	704	2004 NV ₁₀	2004 07 11.31373	21 04 14.55	-23 01 24.1	19.3	704
2004 NO ₁₀	2004 07 09.32352	20 02 05.54	-19 59 32.7	18.8	704	2004 NV ₁₀	2004 07 11.32445	21 04 14.19	-23 01 29.2	19.2	704
2004 NO ₁₀	2004 07 09.33382	20 02 04.99	-19 59 35.8	19.5	704	2004 NV ₁₀	2004 07 16.35162	21 01 14.82	-23 39 07.0	18.8	704
2004 NO ₁₀	2004 07 16.27660	19 56 14.08	-20 34 37.1	19.5	704	2004 NV ₁₀	2004 07 16.36228	21 01 14.36	-23 39 12.5	18.8	704
2004 NO ₁₀	2004 07 16.28729	19 56 13.43	-20 34 41.4	19.6	704	2004 NV ₁₀	2004 07 16.37307	21 01 13.88	-23 39 16.8	18.8	704
2004 NO ₁₀	2004 07 16.29801	19 56 12.80	-20 34 44.7	19.8	704	2004 NW ₁₀	2002 12 14.47623	10 08 52.444	+11 00 47.72	21.57V	645
2004 NO ₁₀	2004 07 16.31962	19 56 11.60	-20 34 50.3	19.6	704	2004 NW ₁₀	2002 12 14.47970	10 08 52.480	+11 00 46.95	22.29	645
2004 NO ₁₀	2004 07 21.49755	19 51 36.72	-21 01 12.2	18.6 R	E12	2004 NW ₁₀	2003 01 28.27634	09 50 44.815	+10 15 39.19	20.67V	645
2004 NO ₁₀	2004 07 21.50693	19 51 36.23	-21 01 14.8	18.6 R	E12	2004 NW ₁₀	2003 01 28.27981	09 50 44.600	+10 15 39.58	21.49	645
2004 NO ₁₀	2004 07 21.51645	19 51 35.69	-21 01 17.9	18.5 R	E12	2004 NW ₁₀	2004 06 12.75523	21 20 11.40	-19 42 21.7	19.7 R	E12
2004 NO ₁₀	2004 07 21.52594	19 51 35.17	-21 01 20.8	18.7 R	E12	2004 NW ₁₀	2004 06 12.76203	21 20 11.52	-19 42 19.6	19.5 R	E12
2004 NP ₁₀	* 2004 07 09.34870	22 33 24.85	-12 29 01.8	18.4	704	2004 NW ₁₀	2004 06 12.76888	21 20 11.64	-19 42 17.1	19.6 R	E12
2004 NP ₁₀	2004 07 09.35910	22 33 24.91	-12 29 06.8	18.5	704	2004 NW ₁₀	2004 06 12.77571	21 20 11.76	-19 42 14.4	19.2 R	E12
2004 NP ₁₀	2004 07 09.37979	22 33 25.10	-12 29 14.1	18.5	704	2004 NW ₁₀	2004 06 27.58983	21 21 46.86	-18 26 19.7	18.6 R	E12
2004 NP ₁₀	2004 07 09.39008	22 33 25.22	-12 29 18.7	18.5	704	2004 NW ₁₀	2004 06 27.60010	21 21 46.74	-18 26 18.0	19.1 R	E12
2004 NP ₁₀	2004 07 16.32085	22 34 03.53	-13 18 11.6	17.9	704	2004 NW ₁₀	2004 06 27.61035	21 21 46.50	-18 26 14.4	18.6 R	E12
2004 NP ₁₀	2004 07 16.33071	22 34 03.53	-13 18 16.3	18.4	704	2004 NW ₁₀	2004 06 27.62067	21 21 46.41	-18 26 11.4	18.2 R	E12
2004 NP ₁₀	2004 07 16.34107	22 34 03.51	-13 18 21.3	18.8	704	2004 NW ₁₀	2004 07 09.38796	21 17 01.83	-17 37 43.0	18.5 R	699
2004 NP ₁₀	2004 07 16.35118	22 34 03.57	-13 18 26.0	18.7	704	2004 NW ₁₀	2004 07 09.40013	21 17 01.45	-17 37 40.9		699
2004 NP ₁₀	2004 07 16.36103	22 34 03.49	-13 18 30.6	18.5	704	2004 NW ₁₀	2004 07 09.41231	21 17 00.94	-17 37 37.5		699
2004 NQ ₁₀	* 2004 07 09.43733	22 11 07.33	-20 35 24.7	18.5	644	2004 NW ₁₀	2004 07 09.42450	21 17 00.39	-17 37 35.4		699
2004 NQ ₁₀	2004 07 09.44762	22 11 07.43	-20 35 27.0	18.5	644	2004 NW ₁₀	* 2004 07 10.34348	21 16 25.51	-17 34 11.8	17.9 R	703
2004 NQ ₁₀	2004 07 09.45916	22 11 07.55	-20 35 30.3	19.3	644	2004 NW ₁₀	2004 07 10.35112	21 16 25.24	-17 34 08.8	18.3 R	703
2004 NQ ₁₀	2004 07 16.39187	22 11 49.89	-21 08 37.0	19.6	704	2004 NW ₁₀	2004 07 10.35876	21 16 24.95	-17 34 08.1	20.1 R	703
2004 NQ ₁₀	2004 07 16.41297	22 11 49.82	-21 08 44.7	19.3	704	2004 NW ₁₀	2004 07 10.36640	21 16 24.54	-17 34 06.1	18.3 R	703
2004 NQ ₁₀	2004 07 16.42356	22 11 49.75	-21 08 47.6	19.1	704	2004 NW ₁₀	2004 07 16.34177	21 11 55.84	-17 13 10.0	19.0	704
2004 NR ₁₀	* 2004 07 09.61549	20 10 23.94	-22 48 59.3	19.1 R	E12	2004 NW ₁₀	2004 07 16.35247	21 11 55.27	-17 13 07.7	19.0	704
2004 NR ₁₀	2004 07 09.62711	20 10 23.22	-22 48 56.7	19.2 R	E12	2004 NW ₁₀	2004 07 16.36313	21 11 54.65	-17 13 06.1	19.2	704
2004 NR ₁₀	2004 07 09.63871	20 10 22.42	-22 48 53.7	19.4 R	E12	2004 NW ₁₀	2004 07 16.37392	21 11 54.09	-17 13 03.5	18.9	704
2004 NR ₁₀	2004 07 09.68087	20 10 19.73	-22 48 43.2	18.8 R	E12	2004 NW ₁₀	2004 07 19.35528	21 09 16.59	-17 03 15.6	18.4 R	699
2004 NR ₁₀	2004 07 16.27776	20 03 14.18	-22 21 10.5	18.8	704	2004 NW ₁₀	2004 07 19.37155	21 09 15.61	-17 03 13.0		699
2004 NR ₁₀	2004 07 16.28845	20 03 13.48	-22 21 08.0	19.6	704	2004 NW ₁₀	2004 07 19.38782	21 09 14.66	-17 03 10.0		699
2004 NR ₁₀	2004 07 16.29917	20 03 12.68	-22 21 05.5	18.9	704	2004 NW ₁₀	2004 07 19.40407	21 09 13.77	-17 03 06.8		699
2004 NR ₁₀	2004 07 16.31007	20 03 11.95	-22 21 03.1	19.2	704	2004 NX ₁₀	* 2004 07 10.37545	21 45 02.83	-15 32 32.8	18.1 R	703
2004 NR ₁₀	2004 07 16.32097	20 03 11.18	-22 20 59.6	19.2	704						

2004 NA ₁₁	2004 07 16.34632	21 34 28.76	-12 32 13.8	19.7	704	2004 NF ₁₁	2004 07 16.31165	20 14 33.98	-24 02 47.2	18.8	704
2004 NA ₁₁	2004 07 16.35631	21 34 28.31	-12 32 12.8	19.6	704	2004 NF ₁₁	2004 07 16.32255	20 14 33.28	-24 02 44.5	19.3	704
2004 NB ₁₁	1999 07 13.29448	19 49 41.09	-14 45 03.5	18.6	704	2004 NG ₁₁	* 2004 07 11.23654	20 36 06.48	-24 11 32.7	19.4	704
2004 NB ₁₁	1999 07 13.30692	19 49 40.38	-14 45 06.6	18.8	704	2004 NG ₁₁	2004 07 11.24704	20 36 05.89	-24 11 32.1	19.4	704
2004 NB ₁₁	1999 07 13.31937	19 49 39.67	-14 45 11.1	19.0	704	2004 NG ₁₁	2004 07 11.25767	20 36 05.26	-24 11 33.1	19.6	704
2004 NB ₁₁	1999 07 13.33178	19 49 39.07	-14 45 15.1	19.1	704	2004 NG ₁₁	2004 07 11.27960	20 36 04.04	-24 11 34.5	20.0	704
2004 NB ₁₁	1999 07 13.34415	19 49 38.40	-14 45 19.3	19.1	704	2004 NG ₁₁	2004 07 16.28108	20 31 28.15	-24 16 16.3	19.6	704
2004 NB ₁₁	2000 10 31.43748	06 51 01.15	+09 56 48.5	19.2	704	2004 NG ₁₁	2004 07 16.29172	20 31 27.49	-24 16 16.0	19.9	704
2004 NB ₁₁	2000 10 31.45157	06 51 01.44	+09 56 46.2	18.8	704	2004 NG ₁₁	2004 07 16.30253	20 31 26.83	-24 16 16.5	19.7	704
2004 NB ₁₁	2000 10 31.46683	06 51 01.79	+09 56 45.0	19.0	704	2004 NH ₁₁	* 2004 07 11.23694	17 04 25.01	-19 41 53.5	18.7	704
2004 NB ₁₁	2000 10 31.48169	06 51 02.13	+09 56 42.8	18.8	704	2004 NH ₁₁	2004 07 11.25696	17 04 24.29	-19 41 28.5	18.9	704
2004 NB ₁₁	2000 11 26.44617	06 50 32.00	+09 30 34.0	18.9	704	2004 NH ₁₁	2004 07 11.26696	17 04 23.97	-19 41 16.6	19.1	704
2004 NB ₁₁	2000 11 26.46553	06 50 31.48	+09 30 35.2	19.3	704	2004 NH ₁₁	2004 07 16.17860	17 02 25.75	-18 05 38.6	18.5	704
2004 NB ₁₁	2000 11 26.48317	06 50 31.00	+09 30 35.8	19.3	704	2004 NH ₁₁	2004 07 16.18900	17 02 25.64	-18 05 25.7	18.5	704
2004 NB ₁₁	2000 11 26.49827	06 50 30.57	+09 30 36.3	19.5	704	2004 NH ₁₁	2004 07 16.21013	17 02 25.20	-18 05 02.4	18.6	704
2004 NB ₁₁	2000 11 26.51347	06 50 30.12	+09 30 37.4	19.4	704	2004 NJ ₁₁	2004 07 09.62012	20 43 51.00	-23 36 55.2	18.7 R	E12
2004 NB ₁₁	2001 01 04.23231	06 19 08.80	+12 00 18.1	18.5	704	2004 NJ ₁₁	2004 07 09.63169	20 43 50.57	-23 36 56.8	18.5 R	E12
2004 NB ₁₁	2001 01 04.24883	06 19 07.93	+12 00 24.9	18.9	704	2004 NJ ₁₁	2004 07 09.64326	20 43 50.19	-23 36 58.9	18.8 R	E12
2004 NB ₁₁	2001 01 04.26510	06 19 07.00	+12 00 31.5	19.3	704	2004 NJ ₁₁	2004 07 09.68543	20 43 48.79	-23 37 04.0	18.7 R	E12
2004 NB ₁₁	2001 01 04.28679	06 19 05.85	+12 00 39.5	18.8	704	2004 NJ ₁₁	* 2004 07 11.23715	20 43 01.00	-23 41 02.2	19.2	704
2004 NB ₁₁	2001 01 19.23360	06 07 44.05	+13 43 13.2	18.0	704	2004 NJ ₁₁	2004 07 11.24765	20 43 00.61	-23 41 03.8	19.5	704
2004 NB ₁₁	2001 01 19.24914	06 07 43.49	+13 43 19.8	18.1	704	2004 NJ ₁₁	2004 07 11.25829	20 43 00.23	-23 41 05.2	19.3	704
2004 NB ₁₁	2001 01 19.26386	06 07 42.98	+13 43 26.2	17.8	704	2004 NJ ₁₁	2004 07 11.28022	20 42 59.40	-23 41 08.5	19.5	704
2004 NB ₁₁	2001 01 19.26428	06 07 43.03	+13 43 26.1	18.1	704	2004 NJ ₁₁	2004 07 16.33801	20 39 52.71	-23 53 33.2	19.8	704
2004 NB ₁₁	2001 01 19.27951	06 07 42.39	+13 43 33.1	17.9	704	2004 NJ ₁₁	2004 07 16.34869	20 39 52.21	-23 53 35.0	19.1	704
2004 NB ₁₁	2001 01 19.29611	06 07 41.76	+13 43 39.7	18.1	704	2004 NJ ₁₁	2004 07 16.35939	20 39 51.74	-23 53 37.2	19.8	704
2004 NB ₁₁	2001 02 02.16907	06 02 13.07	+15 21 59.9	18.4	704	2004 NK ₁₁	* 2004 07 11.23796	20 50 45.55	-22 38 27.8	19.2	704
2004 NB ₁₁	2001 02 02.18380	06 02 12.80	+15 22 07.1	18.6	704	2004 NK ₁₁	2004 07 11.24847	20 50 45.01	-22 38 28.7	19.5	704
2004 NB ₁₁	2001 02 02.19852	06 02 12.56	+15 22 13.8	18.8	704	2004 NK ₁₁	2004 07 11.25910	20 50 44.55	-22 38 28.8	19.4	704
2004 NB ₁₁	2001 02 19.17063	06 03 20.52	+17 13 39.4	19.2	704	2004 NK ₁₁	2004 07 11.26969	20 50 44.01	-22 38 29.4	19.6	704
2004 NB ₁₁	2001 02 19.18448	06 03 20.76	+17 13 44.9	19.4	704	2004 NK ₁₁	2004 07 11.28103	20 50 43.42	-22 38 29.7	19.5	704
2004 NB ₁₁	2001 02 19.19879	06 03 21.01	+17 13 49.7	19.4	704	2004 NK ₁₁	2004 07 16.33790	20 46 27.04	-22 41 08.3	19.8	704
2004 NB ₁₁	2001 02 19.21282	06 03 21.24	+17 13 56.2	19.3	704	2004 NK ₁₁	2004 07 16.35929	20 46 25.79	-22 41 09.7	19.2	704
2004 NB ₁₁	2002 03 09.36297	12 43 18.15	+07 59 31.0	19.4 R	699	2004 NK ₁₁	2004 07 16.37011	20 46 25.19	-22 41 10.7	19.0	704
2004 NB ₁₁	2002 03 09.38256	12 43 17.36	+07 59 39.4	19.4	699	2004 NL ₁₁	* 2004 07 11.23898	21 01 01.73	-23 21 55.9	19.3	704
2004 NB ₁₁	2002 03 09.40219	12 43 16.60	+07 59 49.2	19.4	699	2004 NL ₁₁	2004 07 11.24948	21 01 01.44	-23 22 00.9	19.4	704
2004 NB ₁₁	2002 03 09.42185	12 43 15.76	+07 59 57.6	19.4	699	2004 NL ₁₁	2004 07 11.28205	21 01 00.30	-23 22 20.0	19.9	704
2004 NB ₁₁	2002 03 20.29211	12 35 36.98	+09 17 50.0	18.8	704	2004 NL ₁₁	2004 07 16.32874	20 57 56.21	-24 09 58.6	19.1	704
2004 NB ₁₁	2002 03 20.30743	12 35 36.24	+09 17 56.7	19.5	704	2004 NL ₁₁	2004 07 16.35017	20 57 55.31	-24 10 11.2	19.4	704
2004 NB ₁₁	2002 03 20.32154	12 35 35.68	+09 18 01.8	19.2	704	2004 NL ₁₁	2004 07 16.36090	20 57 54.97	-24 10 16.8	20.1	704
2004 NB ₁₁	2002 04 01.44594	12 26 24.64	+10 34 48.3	19.7	644	2004 NL ₁₁	2004 07 16.37169	20 57 54.43	-24 10 23.7	19.8	704
2004 NB ₁₁	2002 04 01.45658	12 26 24.12	+10 34 51.9	19.9	644	2004 NM ₁₁	* 2004 07 11.24506	19 17 58.08	-17 09 01.5	18.7	704
2004 NB ₁₁	2002 04 01.46708	12 26 23.65	+10 34 55.6	19.8	644	2004 NM ₁₁	2004 07 11.25507	19 17 57.52	-17 09 04.1	18.8	704
2004 NB ₁₁	2003 05 01.40612	16 16 51.80	-05 52 30.2	20.5 V	691	2004 NM ₁₁	2004 07 11.26508	19 17 56.90	-17 09 08.0	18.9	704
2004 NB ₁₁	2003 05 01.43458	16 16 50.68	-05 52 24.2	20.4 V	691	2004 NM ₁₁	2004 07 11.27508	19 17 56.36	-17 09 11.6	19.1	704
2004 NB ₁₁	2003 05 01.46310	16 16 49.53	-05 52 18.1	20.4 V	691	2004 NM ₁₁	2004 07 11.28511	19 17 55.74	-17 09 15.0	19.0	704
2004 NB ₁₁	2003 06 01.34197	15 52 54.44	-04 37 53.2	20.6 V	691	2004 NM ₁₁	2004 07 16.22773	19 13 24.85	-17 37 32.9	18.2	704
2004 NB ₁₁	2003 06 01.37096	15 52 53.01	-04 37 51.2	20.6 V	691	2004 NM ₁₁	2004 07 16.23841	19 13 24.29	-17 37 36.2	18.9	704
2004 NB ₁₁	2003 06 01.39699	15 52 51.76	-04 37 50.3	20.7 V	691	2004 NM ₁₁	2004 07 16.24914	19 13 23.68	-17 37 40.1	18.3	704
2004 NB ₁₁	2003 06 25.26951	15 36 50.65	-04 49 42.1	20.1	644	2004 NM ₁₁	2004 07 16.25971	19 13 23.14	-17 37 43.9	18.7	704
2004 NB ₁₁	2003 06 25.28994	15 36 50.02	-04 49 43.9	19.9	644	2004 NM ₁₁	* 2004 07 11.24534	19 25 08.09	-16 15 43.3	19.3	704
2004 NB ₁₁	2003 06 25.31178	15 36 49.33	-04 49 46.3	20.0	644	2004 NN ₁₁	2004 07 11.26536	19 25 06.90	-16 15 47.0	19.4	704
2004 NB ₁₁	2004 06 12.43483	21 43 08.54	-10 58 15.4	18.9	644	2004 NN ₁₁	2004 07 11.27537	19 25 06.34	-16 15 49.9	19.1	704
2004 NB ₁₁	2004 06 12.44762	21 43 08.80	-10 58 16.1	19.1	644	2004 NN ₁₁	2004 07 11.28539	19 25 05.77	-16 15 52.0	18.8	704
2004 NB ₁₁	2004 06 12.46277	21 43 09.13	-10 58 16.9	18.8	644	2004 NN ₁₁	2004 07 16.27248	19 20 38.97	-16 36 12.6	18.0	704
2004 NB ₁₁	* 2004 07 10.40784	21 44 35.64	-12 25 52.5	18.4 R	703	2004 NN ₁₁	2004 07 16.28317	19 20 38.38	-16 36 16.1	18.7	704
2004 NB ₁₁	2004 07 10.41538	21 44 35.47	-12 25 54.8	18.5 R	703	2004 NN ₁₁	2004 07 16.29382	19 20 37.76	-16 36 18.5	18.6	704
2004 NB ₁₁	2004 07 10.42295	21 44 35.33	-12 25 58.4	18.4 R	703	2004 NN ₁₁	2004 07 16.30471	19 20 37.15	-16 36 21.2	18.3	704
2004 NB ₁₁	2004 07 10.43050	21 44 35.23	-12 26 01.0	18.1 R	703	2004 NO ₁₁	2004 07 16.31543	19 20 36.58	-16 36 23.6	18.5	704
2004 NB ₁₁	2004 07 16.31640	21 42 32.57	-13 02 11.1	18.7	704	2004 NO ₁₁	* 2004 07 11.24548	19 27 28.61	-17 26 52.9	18.8	704
2004 NB ₁₁	2004 07 16.32668	21 42 32.32	-13 02 15.3	18.5	704	2004 NO ₁₁	2004 07 11.25549	19 27 28.01	-17 26 51.9	19.3	704
2004 NB ₁₁	2004 07 16.33704	21 42 32.03	-13 02 19.4	18.7	704	2004 NO ₁₁	2004 07 11.28553	19 27 26.23	-17 26 46.8	19.3	704
2004 NB ₁₁	2004 07 16.34705	21 42 31.79	-13 02 23.4	18.8	704	2004 NO ₁₁	2004 07 16.27237	19 22 46.20	-17 14 02.2	18.7	704
2004 NB ₁₁	2004 07 16.35701	21 42 31.50	-13 02 27.8	19.0	704	2004 NO ₁₁	2004 07 16.28307	19 22 45.52	-17 14 01.2	19.0	704
2004 NB ₁₁	2004 07 18.32775	21 41 39.65	-13 15 53.3	18.6	704	2004 NO ₁₁	2004 07 16.29371	19 22 44.84	-17 13 59.7	18.8	704
2004 NB ₁₁	2004 07 18.33867	21 41 39.19	-13 15 58.5	19.1	704	2004 NO ₁₁	2004 07 16.30460	19 22 44.21	-17 13 57.6	18.6	704
2004 NB ₁₁	2004 07 18.34965	21 41 38.98	-13 16 04.1	19.3	704	2004 NP ₁₁	* 2004 07 11.24576	19 32 08.60	-17 39 14.5	19.3	704
2004 NB ₁₁	2004 07 18.36029	21 41 38.76	-13 16 08.3	18.7	704	2004 NP ₁₁	2004 07 11.25577	19 32 08.05	-17 39 15.1	19.6	704
2004 NB ₁₁	2004 07 19.35042	21 41 10.58	-13 23 06.3	18.4 R	699	2004 NP ₁₁	2004 07 11.26578	19 32 07.57	-17 39 16.3	19.9	704
2004 NB ₁₁	2004 07 19.36667										

2004 JULY 25

M.P.S. 110779

2004 NT ₁₁	* 2004 07 11.24590	19 30 14.78	-16 11 47.9	18.9	704	2004 NC ₁₂	2004 07 21.59008	20 26 09.06	-23 53 31.0	18.8 R	E12
2004 NT ₁₁	2004 07 11.25591	19 30 14.13	-16 11 47.1	19.0	704	2004 NC ₁₂	2004 07 21.59955	20 26 08.51	-23 53 31.6	18.7 R	E12
2004 NT ₁₁	2004 07 11.26592	19 30 13.48	-16 11 46.3	19.1	704	2004 ND ₁₂	* 2004 07 11.26550	19 25 46.77	-17 40 42.1	19.2	704
2004 NT ₁₁	2004 07 11.27592	19 30 12.79	-16 11 46.0	19.0	704	2004 ND ₁₂	2004 07 11.27550	19 25 46.21	-17 40 43.9	19.4	704
2004 NT ₁₁	2004 07 11.28594	19 30 12.19	-16 11 45.1	19.1	704	2004 ND ₁₂	2004 07 11.28553	19 25 45.70	-17 40 45.8	19.4	704
2004 NT ₁₁	2004 07 16.27279	19 25 07.00	-16 07 04.7	18.7	704	2004 ND ₁₂	2004 07 16.27237	19 21 25.58	-17 57 43.5	18.9	704
2004 NT ₁₁	2004 07 16.28348	19 25 06.29	-16 07 03.9	19.3	704	2004 ND ₁₂	2004 07 16.28307	19 21 24.97	-17 57 46.4	19.3	704
2004 NT ₁₁	2004 07 16.29413	19 25 05.59	-16 07 03.6	18.7	704	2004 ND ₁₂	2004 07 16.29371	19 21 24.49	-17 57 48.9	18.8	704
2004 NT ₁₁	2004 07 16.30502	19 25 04.91	-16 07 03.2	18.5	704	2004 ND ₁₂	2004 07 16.30460	19 21 23.87	-17 57 50.5	18.9	704
2004 NT ₁₁	2004 07 16.31575	19 25 04.20	-16 07 02.6	18.3	704	2004 ND ₁₂	2004 07 16.31533	19 21 23.26	-17 57 52.9	19.2	704
2004 NU ₁₁	* 2004 07 11.24590	19 32 13.51	-16 52 52.3	18.1	704	2004 NE ₁₂	* 2004 07 11.28306	21 14 48.15	-23 12 47.2	19.6	704
2004 NU ₁₁	2004 07 11.25591	19 32 12.91	-16 52 51.5	18.2	704	2004 NE ₁₂	2004 07 11.29347	21 14 47.87	-23 12 55.9	19.6	704
2004 NU ₁₁	2004 07 11.26592	19 32 12.35	-16 52 51.3	18.8	704	2004 NE ₁₂	2004 07 11.30413	21 14 47.51	-23 13 04.3	19.7	704
2004 NU ₁₁	2004 07 11.27592	19 32 11.70	-16 52 49.4	18.5	704	2004 NE ₁₂	2004 07 11.31471	21 14 47.30	-23 13 12.0	19.6	704
2004 NU ₁₁	2004 07 11.28594	19 32 11.13	-16 52 48.5	18.2	704	2004 NE ₁₂	2004 07 11.32526	21 14 47.02	-23 13 19.3	19.7	704
2004 NU ₁₁	2004 07 16.27279	19 27 31.35	-16 45 09.9	18.1	704	2004 NE ₁₂	2004 07 16.34103	21 12 22.18	-24 15 10.7	19.7	704
2004 NU ₁₁	2004 07 16.28348	19 27 30.70	-16 45 09.5	18.5	704	2004 NE ₁₂	2004 07 16.36238	21 12 21.41	-24 15 26.1	19.6	704
2004 NU ₁₁	2004 07 16.29413	19 27 30.09	-16 45 08.3	18.1	704	2004 NE ₁₂	2004 07 16.37317	21 12 21.09	-24 15 34.7	19.4	704
2004 NU ₁₁	2004 07 16.30502	19 27 29.45	-16 45 07.6	18.3	704	2004 NF ₁₂	* 2004 07 11.28306	21 16 22.69	-23 11 58.8	18.7	704
2004 NU ₁₁	2004 07 16.31575	19 27 28.83	-16 45 06.0	18.3	704	2004 NF ₁₂	2004 07 11.29347	21 16 22.56	-23 11 58.3	19.1	704
2004 NV ₁₁	* 2004 07 11.24632	19 36 50.76	-16 18 42.2	19.0	704	2004 NF ₁₂	2004 07 11.30413	21 16 22.35	-23 12 06.2	19.2	704
2004 NV ₁₁	2004 07 11.25633	19 36 50.21	-16 18 45.9	19.4	704	2004 NF ₁₂	2004 07 11.31471	21 16 22.20	-23 12 14.1	19.4	704
2004 NV ₁₁	2004 07 11.26634	19 36 49.62	-16 18 50.6	19.3	704	2004 NF ₁₂	2004 07 11.32526	21 16 22.05	-23 12 21.8	19.4	704
2004 NV ₁₁	2004 07 11.27636	19 36 49.08	-16 18 54.9	19.6	704	2004 NF ₁₂	2004 07 16.35331	21 14 56.35	-24 14 26.0	19.6	704
2004 NV ₁₁	2004 07 16.29539	19 32 26.77	-16 54 14.3	19.7	704	2004 NF ₁₂	2004 07 16.36397	21 14 56.04	-24 14 34.8	19.8	704
2004 NV ₁₁	2004 07 16.30629	19 32 26.10	-16 54 19.2	19.4	704	2004 NF ₁₂	2004 07 16.37485	21 14 55.83	-24 14 42.0	20.0	704
2004 NV ₁₁	2004 07 16.31701	19 32 25.47	-16 54 23.3	19.0	704	2004 NG ₁₂	* 2004 07 11.28347	21 17 03.63	-22 11 00.3	18.9	704
2004 NW ₁₁	* 2004 07 11.24632	19 42 12.34	-16 17 50.1	18.9	704	2004 NG ₁₂	2004 07 11.29388	21 17 03.36	-22 11 02.9	19.1	704
2004 NW ₁₁	2004 07 11.25633	19 42 11.82	-16 17 55.5	19.3	704	2004 NG ₁₂	2004 07 11.30454	21 17 03.11	-22 11 04.8	19.2	704
2004 NW ₁₁	2004 07 11.26634	19 42 11.35	-16 18 02.0	19.3	704	2004 NG ₁₂	2004 07 11.31512	21 17 02.83	-22 11 07.1	19.3	704
2004 NW ₁₁	2004 07 11.27636	19 42 10.96	-16 18 07.2	19.5	704	2004 NG ₁₂	2004 07 11.32567	21 17 02.51	-22 11 09.1	19.2	704
2004 NW ₁₁	2004 07 11.28637	19 42 10.34	-16 18 12.1	19.4	704	2004 NG ₁₂	2004 07 16.34145	21 14 49.97	-22 27 21.0	19.1	704
2004 NW ₁₁	2004 07 16.27532	19 38 08.89	-17 05 26.6	18.9	704	2004 NG ₁₂	2004 07 16.36281	21 14 49.25	-22 27 26.3	19.2	704
2004 NW ₁₁	2004 07 16.28602	19 38 08.35	-17 05 32.4	19.1	704	2004 NG ₁₂	2004 07 16.37360	21 14 48.78	-22 27 28.7	18.9	704
2004 NW ₁₁	2004 07 16.29674	19 38 07.80	-17 05 38.7	19.0	704	2004 NH ₁₂	* 2004 07 11.28347	21 17 19.12	-22 58 28.0	19.9	704
2004 NW ₁₁	2004 07 16.30756	19 38 07.26	-17 05 44.7	19.2	704	2004 NH ₁₂	2004 07 11.29388	21 17 18.64	-22 58 30.0	20.1	704
2004 NW ₁₁	2004 07 16.31828	19 38 06.71	-17 05 51.1	19.1	704	2004 NH ₁₂	2004 07 11.30454	21 17 18.30	-22 58 33.3	20.1	704
2004 NW ₁₁	2004 07 21.53902	19 33 51.38	-17 56 19.4	18.6 R	E12	2004 NH ₁₂	2004 07 11.31512	21 17 17.94	-22 58 35.7	20.0	704
2004 NW ₁₁	2004 07 21.54853	19 33 50.95	-17 56 25.3	18.5 R	E12	2004 NH ₁₂	2004 07 11.32567	21 17 17.54	-22 58 36.0	20.3	704
2004 NW ₁₁	2004 07 21.55809	19 33 50.59	-17 56 32.3	18.1 R	E12	2004 NH ₁₂	2004 07 11.36042	21 17 16.31	-22 58 42.0	19.0	644
2004 NW ₁₁	2004 07 21.56755	19 33 49.97	-17 56 36.0	18.8 R	E12	2004 NH ₁₂	2004 07 11.38431	21 17 15.39	-22 58 46.1	19.2	644
2004 NX ₁₁	* 2004 07 11.24668	17 09 27.11	-17 39 22.7	20.2	704	2004 NH ₁₂	2004 07 11.41343	21 17 14.27	-22 58 51.2	19.1	644
2004 NX ₁₁	2004 07 11.25668	17 09 26.82	-17 39 19.4	20.3	704	2004 NH ₁₂	2004 07 16.34261	21 13 57.37	-23 13 23.0	19.8	704
2004 NX ₁₁	2004 07 11.26669	17 09 26.40	-17 39 16.9	19.6	704	2004 NH ₁₂	2004 07 16.35331	21 13 56.84	-23 13 25.4	19.7	704
2004 NX ₁₁	2004 07 11.27671	17 09 26.11	-17 39 14.0	19.5	704	2004 NH ₁₂	2004 07 16.37485	21 13 55.85	-23 13 29.4	19.5	704
2004 NX ₁₁	2004 07 16.16935	17 06 58.45	-17 14 06.9	18.8	704	2004 NJ ₁₂	* 2004 07 11.28388	21 23 09.52	-19 46 32.9	18.7	704
2004 NX ₁₁	2004 07 16.17975	17 06 58.23	-17 14 02.3	19.2	704	2004 NJ ₁₂	2004 07 11.29429	21 23 09.21	-19 46 34.5	18.9	704
2004 NX ₁₁	2004 07 16.19016	17 06 57.95	-17 14 00.0	19.8	704	2004 NJ ₁₂	2004 07 11.30494	21 23 08.89	-19 46 36.7	19.2	704
2004 NX ₁₁	2004 07 16.20070	17 06 57.56	-17 13 56.7	19.3	704	2004 NJ ₁₂	2004 07 11.31552	21 23 08.60	-19 46 38.0	19.2	704
2004 NX ₁₁	2004 07 16.21132	17 06 57.26	-17 13 53.2	18.9	704	2004 NJ ₁₂	2004 07 11.32607	21 23 08.25	-19 46 40.5	19.3	704
2004 NY ₁₁	* 2004 07 11.25451	19 16 33.34	-18 53 48.1	18.8	704	2004 NJ ₁₂	2004 07 16.33161	21 20 35.74	-20 01 36.8	18.2	704
2004 NY ₁₁	2004 07 11.26452	19 16 32.75	-18 53 56.2	18.7	704	2004 NJ ₁₂	2004 07 16.34240	21 20 35.35	-20 01 39.7	18.8	704
2004 NY ₁₁	2004 07 11.27452	19 16 32.23	-18 54 03.8	18.7	704	2004 NJ ₁₂	2004 07 16.35310	21 20 34.91	-20 01 42.5	19.0	704
2004 NY ₁₁	2004 07 16.23789	19 12 01.28	-19 55 51.3	18.8	704	2004 NJ ₁₂	2004 07 16.36376	21 20 34.45	-20 01 44.0	19.3	704
2004 NY ₁₁	2004 07 16.24861	19 12 00.64	-19 55 59.1	18.5	704	2004 NJ ₁₂	2004 07 16.37463	21 20 34.06	-20 01 45.8	18.5	704
2004 NY ₁₁	2004 07 16.25918	19 12 00.02	-19 56 06.5	18.7	704	2004 NK ₁₂	* 2004 07 11.28388	21 24 13.39	-20 03 03.8	19.8	704
2004 NY ₁₁	2004 07 16.26995	19 11 59.37	-19 56 14.6	18.6	704	2004 NK ₁₂	2004 07 11.29429	21 24 12.86	-20 03 04.5	20.0	704
2004 NZ ₁₁	* 2004 07 11.25507	19 23 17.52	-17 11 52.2	19.1	704	2004 NK ₁₂	2004 07 11.31552	21 24 11.93	-20 03 04.2	20.2	704
2004 NZ ₁₁	2004 07 11.26508	19 23 16.93	-17 11 55.9	19.3	704	2004 NK ₁₂	2004 07 11.32607	21 24 11.43	-20 03 05.8	20.1	704
2004 NZ ₁₁	2004 07 11.28511	19 23 15.87	-17 12 05.4	18.9	704	2004 NK ₁₂	2004 07 16.35310	21 20 08.99	-20 11 10.1	19.3	704
2004 NZ ₁₁	2004 07 16.27237	19 19 12.77	-17 45 12.5	18.2	704	2004 NK ₁₂	2004 07 16.36376	21 20 08.42	-20 11 09.9	19.3	704
2004 NZ ₁₁	2004 07 16.28307	19 19 12.21	-17 45 16.3	19.0	704	2004 NK ₁₂	2004 07 16.37463	21 20 07.89	-20 11 10.3	19.7	704
2004 NZ ₁₁	2004 07 16.29371	19 19 11.78	-17 45 21.0	19.3	704	2004 NL ₁₂	* 2004 07 11.28388	21 26 12.17	-19 39 31.6	18.9	704
2004 NZ ₁₁	2004 07 16.30460	19 19 11.22	-17 45 26.0	19.1	704	2004 NL ₁₂	2004 07 11.29429	21 26 12.13	-19 39 38.9	18.9	704
2004 NZ ₁₁	2004 07 16.31533	19 19 10.56	-17 45 31.1	19.2	704	2004 NL ₁₂	2004 07 11.30494	21 26 12.11	-19 39 46.8	19.1	704
2004 NA ₁₂	* 2004 07 11.25577	19 33 33.56	-17 49 05.5	19.3	704	2004 NL ₁₂	2004 07 11.31552	21 26 12.09	-19 39 54.9	19.2	704
2004 NA ₁₂	2004 07 11.26578	19 33 33.00	-17 49 10.5	19.4	704	2004 NL ₁₂	2004 07 11.32607	21 26 12.04	-19 40 02.6	19.0	704
2004 NA ₁₂	2004 07 11.27578	19 33 32.45	-17 49 14.9	19.4	704	2004 NL ₁₂	2004 07 11.37935	21 26 11.88	-19 40 40.9	18.4 R	699
2004 NA ₁₂	2004 07 11.28581	19 33 31.85	-17 49 18.8	19.9	704	2004 NL ₁₂	2004 07 11.38911	21 26 11.82	-19 40 47.8	699	
2004 NA ₁₂	2004 07 16.27384	19 29 04.21</									

2004 NN ₁₂	2004 06 27.64777	21 32 48.54	-20 53 18.8	19.2 R	E12	2004 NW ₁₂	2004 07 16.29600	19 36 46.09	-19 38 02.7	18.8	704
2004 NN ₁₂	2004 06 27.65822	21 32 48.51	-20 53 22.9	18.3 R	E12	2004 NW ₁₂	2004 07 16.30682	19 36 45.46	-19 38 06.8	19.0	704
2004 NN ₁₂	2004 06 27.66866	21 32 48.42	-20 53 27.3	18.8 R	E12	2004 NW ₁₂	2004 07 21.50035	19 31 54.11	-20 15 37.1	18.3 R	E12
2004 NN ₁₂	2004 06 27.67911	21 32 48.39	-20 53 31.7	18.8 R	E12	2004 NW ₁₂	2004 07 21.50972	19 31 53.55	-20 15 41.4	18.6 R	E12
2004 NN ₁₂	* 2004 07 11.28408	21 29 18.04	-22 31 39.3	18.7	704	2004 NW ₁₂	2004 07 21.51927	19 31 53.02	-20 15 45.3	18.6 R	E12
2004 NN ₁₂	2004 07 11.29449	21 29 17.78	-22 31 45.3	19.4	704	2004 NW ₁₂	2004 07 21.52903	19 31 52.39	-20 15 51.6	18.0 R	E12
2004 NN ₁₂	2004 07 11.30515	21 29 17.51	-22 31 49.7	19.2	704	2004 NX ₁₂	* 2004 07 11.28703	19 42 38.58	-18 50 06.5	18.9	704
2004 NN ₁₂	2004 07 11.31573	21 29 17.18	-22 31 55.6	19.6	704	2004 NX ₁₂	2004 07 11.30831	19 42 37.11	-18 49 58.7	19.3	704
2004 NN ₁₂	2004 07 11.32628	21 29 16.90	-22 32 00.7	19.3	704	2004 NX ₁₂	2004 07 11.31944	19 42 36.39	-18 49 54.2	19.7	704
2004 NN ₁₂	2004 07 16.33193	21 26 52.77	-23 12 18.8	19.3	704	2004 NX ₁₂	2004 07 11.32998	19 42 35.71	-18 49 50.4	19.1	704
2004 NN ₁₂	2004 07 16.34272	21 26 52.44	-23 12 24.4	19.6	704	2004 NX ₁₂	2004 07 16.27448	19 37 23.33	-18 19 27.7	18.9	704
2004 NN ₁₂	2004 07 16.35341	21 26 52.16	-23 12 29.9	19.3	704	2004 NX ₁₂	2004 07 16.28517	19 37 22.63	-18 19 24.0	19.1	704
2004 NN ₁₂	2004 07 16.36407	21 26 51.77	-23 12 35.5	19.3	704	2004 NX ₁₂	2004 07 16.29590	19 37 21.93	-18 19 21.1	19.6	704
2004 NN ₁₂	2004 07 16.37500	21 26 51.38	-23 12 40.4	19.1	704	2004 NX ₁₂	2004 07 16.30671	19 37 21.20	-18 19 16.2	19.2	704
2004 NO ₁₂	* 2004 07 11.28408	21 29 32.71	-22 48 23.0	19.7	704	2004 NX ₁₂	2004 07 16.31743	19 37 20.50	-18 19 12.8	19.0	704
2004 NO ₁₂	2004 07 11.29449	21 29 32.40	-22 48 23.3	20.6	704	2004 NY ₁₂	2004 06 20.38149	20 01 43.48	-18 19 41.1	20.0 V	691
2004 NO ₁₂	2004 07 11.30515	21 29 32.04	-22 48 24.8	19.9	704	2004 NY ₁₂	2004 06 20.40970	20 01 42.66	-18 19 35.6	20.1 V	691
2004 NO ₁₂	2004 07 11.31573	21 29 31.82	-22 48 25.5	20.1	704	2004 NY ₁₂	2004 06 20.44744	20 01 41.57	-18 19 28.3	20.2 V	691
2004 NO ₁₂	2004 07 16.33235	21 26 53.82	-22 53 11.0	18.9	704	2004 NY ₁₂	* 2004 07 11.28717	19 47 59.28	-17 23 31.7	19.4	704
2004 NO ₁₂	2004 07 16.35384	21 26 52.54	-22 53 13.7	19.5	704	2004 NY ₁₂	2004 07 11.29775	19 47 58.75	-17 23 30.5	19.5	704
2004 NO ₁₂	2004 07 16.36450	21 26 52.07	-22 53 14.4	19.5	704	2004 NY ₁₂	2004 07 11.30845	19 47 58.19	-17 23 29.3	20.0	704
2004 NO ₁₂	2004 07 16.37542	21 26 51.64	-22 53 14.5	19.4	704	2004 NY ₁₂	2004 07 11.31958	19 47 57.56	-17 23 27.4	19.9	704
2004 NP ₁₂	* 2004 07 11.28428	21 28 46.95	-21 40 06.8	19.6	704	2004 NY ₁₂	2004 07 11.33012	19 47 57.07	-17 23 26.6	20.1	704
2004 NP ₁₂	2004 07 11.29469	21 28 46.56	-21 40 09.9	20.0	704	2004 NY ₁₂	2004 07 16.27564	19 43 53.64	-17 13 15.4	19.3	704
2004 NP ₁₂	2004 07 11.30535	21 28 46.24	-21 40 12.6	19.9	704	2004 NY ₁₂	2004 07 16.29706	19 43 52.52	-17 13 12.4	19.7	704
2004 NP ₁₂	2004 07 11.32648	21 28 45.52	-21 40 18.3	19.9	704	2004 NY ₁₂	2004 07 16.30795	19 43 51.93	-17 13 11.2	19.9	704
2004 NP ₁₂	2004 07 16.34314	21 25 49.80	-22 00 00.2	19.5	704	2004 NY ₁₂	2004 07 16.31859	19 43 51.36	-17 13 10.1	19.4	704
2004 NP ₁₂	2004 07 16.35384	21 25 49.41	-22 00 04.7	19.9	704	2004 NZ ₁₂	* 2004 07 11.28717	19 48 42.40	-17 19 04.0	19.5	704
2004 NP ₁₂	2004 07 16.36450	21 25 48.94	-22 00 06.8	19.6	704	2004 NZ ₁₂	2004 07 11.29775	19 48 41.87	-17 19 06.3	19.6	704
2004 NQ ₁₂	* 2004 07 11.28489	21 34 45.68	-21 43 46.6	19.4	704	2004 NZ ₁₂	2004 07 11.30845	19 48 41.39	-17 19 09.0	20.1	704
2004 NQ ₁₂	2004 07 11.29530	21 34 45.30	-21 43 50.6	19.8	704	2004 NZ ₁₂	2004 07 11.31958	19 48 40.83	-17 19 10.9	20.2	704
2004 NQ ₁₂	2004 07 11.30596	21 34 45.06	-21 43 55.5	19.6	704	2004 NZ ₁₂	2004 07 11.33012	19 48 40.30	-17 19 14.6	19.9	704
2004 NQ ₁₂	2004 07 11.31668	21 34 44.83	-21 43 59.8	19.6	704	2004 NZ ₁₂	2004 07 16.28633	19 44 56.62	-17 39 01.0	19.7	704
2004 NQ ₁₂	2004 07 11.32709	21 34 44.53	-21 44 04.5	19.4	704	2004 NZ ₁₂	2004 07 16.29706	19 44 56.09	-17 39 04.0	19.7	704
2004 NQ ₁₂	2004 07 16.33341	21 32 26.55	-22 23 05.3	19.0	704	2004 NZ ₁₂	2004 07 16.30795	19 44 55.60	-17 39 06.6	20.0	704
2004 NQ ₁₂	2004 07 16.34420	21 32 26.24	-22 23 10.2	19.3	704	2004 NZ ₁₂	2004 07 16.31859	19 44 54.97	-17 39 07.8	19.7	704
2004 NQ ₁₂	2004 07 16.35490	21 32 25.87	-22 23 14.5	19.2	704	2004 NZ ₁₂	2004 07 18.28102	19 43 24.73	-17 47 29.7	20.0	704
2004 NQ ₁₂	2004 07 16.37648	21 32 25.12	-22 23 26.5	19.3	704	2004 NZ ₁₂	2004 07 18.29135	19 43 24.15	-17 47 32.6	19.7	704
2004 NR ₁₂	* 2004 07 11.28510	21 41 21.40	-19 28 40.4	18.8	704	2004 NZ ₁₂	2004 07 18.30185	19 43 23.52	-17 47 34.9	20.1	704
2004 NR ₁₂	2004 07 11.29551	21 41 21.15	-19 28 41.3	19.7	704	2004 NZ ₁₂	2004 07 21.53808	19 40 55.56	-18 01 32.8	18.4 R	E12
2004 NR ₁₂	2004 07 11.30616	21 41 20.96	-19 28 43.4	19.2	704	2004 NZ ₁₂	2004 07 21.54758	19 40 55.06	-18 01 36.1	18.7 R	E12
2004 NR ₁₂	2004 07 11.31688	21 41 20.77	-19 28 46.6	19.4	704	2004 NZ ₁₂	2004 07 21.55715	19 40 54.59	-18 01 39.2	19.0 R	E12
2004 NR ₁₂	2004 07 11.32729	21 41 20.49	-19 28 47.8	19.8	704	2004 NZ ₁₂	2004 07 21.56661	19 40 54.13	-18 01 41.8	18.7 R	E12
2004 NR ₁₂	2004 07 16.33394	21 39 32.72	-19 42 57.9	18.7	704	2004 NA ₁₃	* 2004 07 11.28731	19 50 31.38	-16 35 06.9	19.6	704
2004 NR ₁₂	2004 07 16.34473	21 39 32.39	-19 43 00.2	19.3	704	2004 NA ₁₃	2004 07 11.29789	19 50 30.74	-16 35 07.5	20.0	704
2004 NR ₁₂	2004 07 16.35543	21 39 32.09	-19 43 02.9	19.0	704	2004 NA ₁₃	2004 07 11.31972	19 50 29.44	-16 35 08.6	19.4	704
2004 NR ₁₂	2004 07 16.36622	21 39 31.75	-19 43 04.5	19.5	704	2004 NA ₁₃	2004 07 11.33026	19 50 28.76	-16 35 09.5	20.1	704
2004 NR ₁₂	2004 07 16.37701	21 39 31.39	-19 43 06.4	19.0	704	2004 NA ₁₃	2004 07 16.27543	19 45 35.19	-16 38 58.4	19.1	704
2004 NS ₁₂	* 2004 07 11.28551	21 44 56.41	-18 50 05.1	18.7	704	2004 NA ₁₃	2004 07 16.29685	19 45 33.89	-16 38 59.2	19.3	704
2004 NS ₁₂	2004 07 11.29592	21 44 56.47	-18 50 11.3	19.1	704	2004 NA ₁₃	2004 07 16.30774	19 45 33.22	-16 38 59.8	19.5	704
2004 NS ₁₂	2004 07 11.30657	21 44 56.51	-18 50 18.5	19.0	704	2004 NB ₁₃	* 2004 07 11.28731	19 52 21.99	-16 51 58.1	18.7	704
2004 NS ₁₂	2004 07 11.31729	21 44 56.53	-18 50 26.3	19.0	704	2004 NB ₁₃	2004 07 11.29789	19 52 21.42	-16 52 05.4	19.5	704
2004 NS ₁₂	2004 07 11.32770	21 44 56.54	-18 50 32.8	18.8	704	2004 NB ₁₃	2004 07 11.30859	19 52 20.90	-16 52 10.8	19.3	704
2004 NS ₁₂	2004 07 11.37852	21 44 56.72	-18 51 06.4	18.0 R	699	2004 NB ₁₃	2004 07 11.31972	19 52 20.27	-16 52 18.7	19.7	704
2004 NS ₁₂	2004 07 11.38829	21 44 56.75	-18 51 12.2		699	2004 NB ₁₃	2004 07 11.33026	19 52 19.67	-16 52 25.5	19.5	704
2004 NS ₁₂	2004 07 11.39805	21 44 56.77	-18 51 19.9		699	2004 NB ₁₃	2004 07 16.28633	19 48 00.04	-17 45 38.1	19.2	704
2004 NS ₁₂	2004 07 11.40777	21 44 56.74	-18 51 26.1		699	2004 NB ₁₃	2004 07 16.29706	19 47 59.40	-17 45 44.6	19.1	704
2004 NS ₁₂	2004 07 16.33447	21 45 01.32	-19 49 01.9	18.7	704	2004 NB ₁₃	2004 07 16.30795	19 47 58.83	-17 45 51.7	19.4	704
2004 NS ₁₂	2004 07 16.34526	21 45 01.21	-19 49 09.2	18.9	704	2004 NB ₁₃	2004 07 16.31859	19 47 58.24	-17 45 58.3	19.1	704
2004 NS ₁₂	2004 07 16.35595	21 45 01.13	-19 49 17.9	18.9	704	2004 NB ₁₃	2004 07 18.27028	19 46 14.91	-18 07 04.6	19.1	704
2004 NS ₁₂	2004 07 16.36674	21 45 01.04	-19 49 25.7	19.0	704	2004 NB ₁₃	2004 07 18.28102	19 46 14.26	-18 07 11.5	19.6	704
2004 NS ₁₂	2004 07 16.37754	21 45 00.93	-19 49 33.6	19.1	704	2004 NB ₁₃	2004 07 18.29135	19 46 13.73	-18 07 19.3	19.4	704
2004 NT ₁₂	* 2004 07 11.28689	19 43 30.39	-16 06 59.1	19.6	704	2004 NC ₁₃	2004 06 25.37863	20 07 41.04	-15 15 03.1	19.8 V	691
2004 NT ₁₂	2004 07 11.29747	19 43 29.90	-16 07 02.0	20.4	704	2004 NC ₁₃	2004 06 25.40585	20 07 39.53	-15 15 00.7	19.8 V	691
2004 NT ₁₂	2004 07 11.30817	19 43 29.32	-16 07 04.3	20.1	704	2004 NC ₁₃	2004 06 25.43957	20 07 37.65	-15 14 57.6	19.9 V	691
2004 NT ₁₂	2004 07 11.31930	19 43 28.73	-16 07 06.9	19.6	704	2004 NC ₁₃	* 2004 07 11.28745	19 51 23.26	-15 03 58.8	19.5	704
2004 NT ₁₂	2004 07 11.32984	19 43 28.11	-16 07 09.0	19.5	704	2004 NC ₁₃	2004 07 11.29803	19 51 22.55	-15 03 58.8	20.0	704
2004 NT ₁₂	2004 07 16.28506	19 39 13.79	-16 25 32.7	19.2	704	2004 NC ₁₃	2004 07 11.30873	19 51 21.79	-15 03 59.4	19.6	704
2004 NT ₁₂	2004 07 16.29579	19 39 13.20	-16 25 34.6	19.6	704	2004 NC ₁₃	2004 07 11.31986	19 51 21.02	-15 03 58.7	19.7	704
2004 NT ₁₂	2004 07 16.30660	19 39 12									

2004 JULY 25

M.P.S. 110781

2004 NE ₁₃	2004 07 16.27564	19 47 01.88	-17 57 33.6	19.0	704	2004 NM ₁₃	2004 07 11.32015	19 58 02.82	-16 47 12.6	19.0	704
2004 NE ₁₃	2004 07 16.28633	19 47 01.41	-17 57 36.3	19.2	704	2004 NM ₁₃	2004 07 11.33068	19 58 02.25	-16 47 16.6	19.1	704
2004 NE ₁₃	2004 07 16.29706	19 47 00.72	-17 57 39.9	19.2	704	2004 NM ₁₃	2004 07 16.27681	19 53 26.80	-17 20 26.3	19.0	704
2004 NE ₁₃	2004 07 16.30795	19 47 00.12	-17 57 44.7	19.6	704	2004 NM ₁₃	2004 07 16.29823	19 53 25.50	-17 20 34.9	19.4	704
2004 NE ₁₃	2004 07 16.31859	19 46 59.56	-17 57 48.1	19.2	704	2004 NM ₁₃	2004 07 16.30912	19 53 24.91	-17 20 39.6	19.5	704
2004 NE ₁₃	2004 07 18.28102	19 45 18.88	-18 09 17.4	19.3	704	2004 NM ₁₃	2004 07 18.27071	19 51 33.94	-17 34 07.1	19.0	704
2004 NE ₁₃	2004 07 18.29135	19 45 18.34	-18 09 22.0	19.3	704	2004 NM ₁₃	2004 07 18.28145	19 51 33.35	-17 34 11.0	19.6	704
2004 NE ₁₃	2004 07 18.30185	19 45 17.76	-18 09 25.3	19.5	704	2004 NM ₁₃	2004 07 18.29179	19 51 32.74	-17 34 15.7	19.3	704
2004 NE ₁₃	2004 07 18.31219	19 45 17.20	-18 09 29.6	19.3	704	2004 NM ₁₃	2004 07 18.30229	19 51 31.99	-17 34 20.1	19.9	704
2004 NF ₁₃	* 2004 07 11.28759	19 51 45.48	-17 26 12.1	19.1	704	2004 NM ₁₃	2004 07 18.31262	19 51 31.50	-17 34 24.0	19.2	704
2004 NF ₁₃	2004 07 11.29817	19 51 44.97	-17 26 16.6	19.5	704	2004 NN ₁₃	* 2004 07 11.28773	20 00 31.88	-16 40 55.9	18.6	704
2004 NF ₁₃	2004 07 11.30887	19 51 44.50	-17 26 21.9	19.6	704	2004 NN ₁₃	2004 07 11.29831	20 00 31.36	-16 41 00.9	19.2	704
2004 NF ₁₃	2004 07 11.32000	19 51 43.92	-17 26 26.9	19.3	704	2004 NN ₁₃	2004 07 11.30901	20 00 30.84	-16 41 06.6	19.1	704
2004 NF ₁₃	2004 07 11.33054	19 51 43.42	-17 26 31.9	19.2	704	2004 NN ₁₃	2004 07 11.32015	20 00 30.28	-16 41 12.0	18.8	704
2004 NF ₁₃	2004 07 16.27564	19 47 49.78	-18 05 05.6	18.8	704	2004 NN ₁₃	2004 07 11.33068	20 00 29.77	-16 41 17.1	18.8	704
2004 NF ₁₃	2004 07 16.29706	19 47 48.71	-18 05 16.6	19.4	704	2004 NN ₁₃	2004 07 16.27681	19 56 39.53	-17 24 09.3	18.8	704
2004 NF ₁₃	2004 07 16.30795	19 47 48.20	-18 05 22.0	19.0	704	2004 NN ₁₃	2004 07 16.28750	19 56 38.98	-17 24 13.9	19.4	704
2004 NF ₁₃	2004 07 16.31859	19 47 47.61	-18 05 26.6	19.2	704	2004 NN ₁₃	2004 07 16.29823	19 56 38.41	-17 24 20.7	19.2	704
2004 NG ₁₃	1997 03 15.33603	10 29 20.96	+07 22 18.8	20.6 V	691	2004 NN ₁₃	2004 07 16.30912	19 56 37.87	-17 24 26.7	19.8	704
2004 NG ₁₃	1997 03 15.35729	10 29 20.06	+07 22 24.6	20.7 V	691	2004 NN ₁₃	2004 07 16.31989	19 56 37.31	-17 24 31.9	19.1	704
2004 NG ₁₃	1997 03 15.37949	10 29 19.15	+07 22 30.3	21.1 V	691	2004 NN ₁₃	2004 07 18.27071	19 55 02.92	-17 42 03.9	19.2	704
2004 NG ₁₃	2000 11 21.49083	04 04 47.44	+18 59 35.3	20.5	608	2004 NN ₁₃	2004 07 18.29179	19 55 01.85	-17 42 16.7	19.5	704
2004 NG ₁₃	2000 11 21.50136	04 04 46.84	+18 59 33.1	20.9	608	2004 NN ₁₃	2004 07 18.30229	19 55 01.26	-17 42 20.1	19.0	704
2004 NG ₁₃	2000 11 21.51218	04 04 46.26	+18 59 31.8	20.0	608	2004 NN ₁₃	2004 07 18.31262	19 55 00.79	-17 42 25.1	19.8	704
2004 NG ₁₃	2000 12 03.25822	03 54 39.97	+18 25 27.6	19.9 V	691	2004 NN ₁₃	2004 07 21.53242	19 52 23.71	-18 11 37.8	19.1 R	E12
2004 NG ₁₃	2000 12 03.26474	03 54 39.64	+18 25 26.6	20.0 V	691	2004 NN ₁₃	2004 07 21.54185	19 52 23.18	-18 11 42.6	18.4 R	E12
2004 NG ₁₃	2000 12 03.27099	03 54 39.33	+18 25 25.6	20.0 V	691	2004 NN ₁₃	2004 07 21.55142	19 52 22.68	-18 11 48.1	18.5 R	E12
2004 NG ₁₃	2002 02 11.24064	09 18 41.69	+12 54 43.1	19.8	704	2004 NN ₁₃	2004 07 21.56091	19 52 22.21	-18 11 53.6	18.0 R	E12
2004 NG ₁₃	2002 02 11.26888	09 18 40.28	+12 54 49.3	19.8	704	2004 NO ₁₃	* 2004 07 11.28787	19 55 30.52	-15 09 58.8	19.4	704
2004 NG ₁₃	2002 02 11.29713	09 18 38.95	+12 54 56.8	20.2	704	2004 NO ₁₃	2004 07 11.29845	19 55 29.93	-15 10 04.6	19.2	704
2004 NG ₁₃	2004 06 20.37886	20 06 44.82	-17 14 15.6	20.3 V	691	2004 NO ₁₃	2004 07 11.32029	19 55 28.73	-15 10 15.2	19.4	704
2004 NG ₁₃	2004 06 20.40702	20 06 43.90	-17 14 17.1	20.1 V	691	2004 NO ₁₃	2004 07 11.33082	19 55 28.18	-15 10 20.3	19.2	704
2004 NG ₁₃	2004 06 20.44482	20 06 42.68	-17 14 18.8	20.3 V	691	2004 NO ₁₃	2004 07 16.27691	19 51 06.71	-15 53 39.9	18.9	704
2004 NG ₁₃	* 2004 07 11.28759	19 52 26.74	-17 45 35.2	19.4	704	2004 NO ₁₃	2004 07 16.28760	19 51 06.14	-15 53 45.2	19.4	704
2004 NG ₁₃	2004 07 11.29817	19 52 26.22	-17 45 35.8	19.6	704	2004 NO ₁₃	2004 07 16.29833	19 51 05.62	-15 53 50.8	19.2	704
2004 NG ₁₃	2004 07 11.30887	19 52 25.69	-17 45 37.5	19.9	704	2004 NO ₁₃	2004 07 18.27042	19 49 19.99	-16 11 26.4	19.0	704
2004 NG ₁₃	2004 07 11.32000	19 52 25.06	-17 45 38.2	20.1	704	2004 NO ₁₃	2004 07 18.28116	19 49 19.42	-16 11 30.4	19.6	704
2004 NG ₁₃	2004 07 11.33054	19 52 24.59	-17 45 40.2	19.9	704	2004 NO ₁₃	2004 07 18.29150	19 49 18.81	-16 11 36.3	19.0	704
2004 NG ₁₃	2004 07 16.28633	19 48 19.98	-17 55 55.5	20.0	704	2004 NO ₁₃	2004 07 18.30200	19 49 18.25	-16 11 40.9	19.2	704
2004 NG ₁₃	2004 07 16.29706	19 48 19.37	-17 55 58.3	19.9	704	2004 NO ₁₃	2004 07 18.31233	19 49 17.67	-16 11 47.6	18.8	704
2004 NG ₁₃	2004 07 16.30795	19 48 18.77	-17 55 59.3	20.2	704	2004 NF ₁₃	* 2004 07 11.28787	19 56 40.90	-14 52 29.5	18.6	704
2004 NG ₁₃	2004 07 16.31859	19 48 18.21	-17 55 59.8	19.5	704	2004 NF ₁₃	2004 07 11.29845	19 56 40.40	-14 52 31.9	19.1	704
2004 NH ₁₃	* 2004 07 11.28759	19 53 16.56	-17 44 17.1	19.7	704	2004 NF ₁₃	2004 07 11.32029	19 56 39.38	-14 52 37.1	19.0	704
2004 NH ₁₃	2004 07 11.29817	19 53 15.97	-17 44 17.1	19.8	704	2004 NF ₁₃	2004 07 11.33082	19 56 38.84	-14 52 38.9	18.9	704
2004 NH ₁₃	2004 07 11.30887	19 53 15.30	-17 44 17.3	20.1	704	2004 NF ₁₃	2004 07 16.27702	19 52 56.97	-15 12 30.7	18.9	704
2004 NH ₁₃	2004 07 11.32000	19 53 14.66	-17 44 17.0	20.2	704	2004 NF ₁₃	2004 07 16.28771	19 52 56.42	-15 12 34.1	18.8	704
2004 NH ₁₃	2004 07 16.29706	19 48 38.73	-17 46 11.5	19.8	704	2004 NF ₁₃	2004 07 16.29844	19 52 55.87	-15 12 36.5	18.7	704
2004 NH ₁₃	2004 07 16.30795	19 48 38.11	-17 46 12.4	19.8	704	2004 NF ₁₃	2004 07 16.30933	19 52 55.32	-15 12 39.3	18.6	704
2004 NH ₁₃	2004 07 16.31859	19 48 37.53	-17 46 13.2	19.9	704	2004 NF ₁₃	2004 07 18.27056	19 51 23.75	-15 21 25.4	18.5	704
2004 NJ ₁₃	* 2004 07 11.28759	19 53 35.61	-17 53 38.3	19.1	704	2004 NF ₁₃	2004 07 18.28130	19 51 23.20	-15 21 27.6	18.7	704
2004 NJ ₁₃	2004 07 11.29817	19 53 35.02	-17 53 42.4	19.4	704	2004 NF ₁₃	2004 07 18.29164	19 51 22.67	-15 21 30.7	18.9	704
2004 NJ ₁₃	2004 07 11.30887	19 53 34.37	-17 53 46.6	19.1	704	2004 NF ₁₃	2004 07 18.30214	19 51 22.13	-15 21 33.8	19.2	704
2004 NJ ₁₃	2004 07 11.32000	19 53 33.74	-17 53 51.3	19.3	704	2004 NF ₁₃	2004 07 18.31247	19 51 21.59	-15 21 36.5	19.0	704
2004 NJ ₁₃	2004 07 16.28644	19 48 54.84	-18 25 18.6	19.3	704	2004 NQ ₁₃	2001 09 28.41673	01 03 04.77	+14 13 26.3	20.1	644
2004 NJ ₁₃	2004 07 16.29716	19 48 54.18	-18 25 22.3	19.1	704	2004 NQ ₁₃	2001 09 28.43814	01 03 03.55	+14 13 18.0	19.8	644
2004 NJ ₁₃	2004 07 16.30806	19 48 53.55	-18 25 26.3	19.4	704	2004 NQ ₁₃	2001 09 28.45763	01 03 02.41	+14 13 10.9	20.7	644
2004 NJ ₁₃	2004 07 16.31870	19 48 52.91	-18 25 30.2	19.3	704	2004 NQ ₁₃	2001 10 14.27597	00 47 55.76	+12 20 32.3	20.7	704
2004 NJ ₁₃	2004 07 18.23115	19 47 03.13	-18 37 54.4	18.8	704	2004 NQ ₁₃	2001 10 14.29216	00 47 54.85	+12 20 24.5	19.9	704
2004 NJ ₁₃	2004 07 18.24256	19 47 02.48	-18 37 58.2	19.6	704	2004 NQ ₁₃	2001 10 14.30781	00 47 53.86	+12 20 19.3	19.7	704
2004 NJ ₁₃	2004 07 18.25316	19 47 01.81	-18 38 02.6	19.5	704	2004 NQ ₁₃	2004 06 25.37863	20 11 39.15	-15 02 38.1	19.8 V	691
2004 NJ ₁₃	2004 07 18.26409	19 47 01.16	-18 38 07.3	19.5	704	2004 NQ ₁₃	2004 06 25.40585	20 11 38.03	-15 02 34.5	19.7 V	691
2004 NK ₁₃	2001 08 22.35395	01 46 31.04	+21 06 56.3	20.2	704	2004 NQ ₁₃	2004 06 25.43957	20 11 36.65	-15 02 30.2	19.6 V	691
2004 NK ₁₃	2001 08 22.36618	01 46 31.38	+21 07 01.2	20.0	704	2004 NQ ₁₃	* 2004 07 11.28787	19 58 33.66	-14 43 05.7	18.9	704
2004 NK ₁₃	2001 08 22.37844	01 46 31.70	+21 07 05.6	20.6	704	2004 NQ ₁₃	2004 07 11.29845	19 58 33.00	-14 43 05.7	19.2	704
2004 NK ₁₃	2001 09 25.32620	01 42 46.24	+22 58 48.5	19.7	704	2004 NQ ₁₃	2004 07 11.32029	19 58 31.67	-14 43 05.3	19.4	704
2004 NK ₁₃	2001 09 25.34121	01 42 45.36	+22 58 44.5	20.1	704	2004 NQ ₁₃	2004 07 11.33082	19 58 31.15	-14 43 05.3	20.0	704
2004 NK ₁₃	2001 09 25.37119	01 42 44.18	+22 58 42.9	20.3	704	2004 NQ ₁₃	2004 07 16.27702	19 53 38.64	-14 42 17.3	18.6	704
2004 NK ₁₃	2001 09 25.38617	01 42 43.51	+22 58 42.9	20.0	704	2004 NQ ₁₃	2004 07 16.28771	19 53 37.98	-14 42 17.3	19.5	704
2004 NK ₁₃	2001 10 13.36700	01 26 46.63	+21 45 30.1	19.4	644	2004 NQ ₁₃	2004 07 16.29844	19 53 37.28	-14 42 17.1	19.1	704
2004 NK ₁₃	2001 10 1										

2004 NT ₁₃	2004 07 16.23403	19 56 10.75	-14 56 58.5	19.8	704	2004 NA ₁₄	2004 07 18.29193	19 58 43.49	-16 23 38.8	19.2	704
2004 NT ₁₃	2004 07 16.24370	19 56 10.29	-14 57 00.7	19.7	704	2004 NA ₁₄	2004 07 18.30243	19 58 42.97	-16 23 44.7	19.2	704
2004 NT ₁₃	2004 07 16.25328	19 56 09.22	-14 57 01.1	20.2	704	2004 NA ₁₄	2004 07 21.53714	19 56 17.07	-16 58 46.9	19.5 R	E12
2004 NT ₁₃	2004 07 16.27712	19 56 08.44	-14 57 01.9	19.2	704	2004 NA ₁₄	2004 07 21.54664	19 56 16.67	-16 58 53.1	20.4 R	E12
2004 NT ₁₃	2004 07 16.28781	19 56 07.88	-14 57 03.2	19.2	704	2004 NA ₁₄	2004 07 21.55620	19 56 16.20	-16 58 59.5	19.3 R	E12
2004 NT ₁₃	2004 07 16.29854	19 56 07.27	-14 57 04.2	19.5	704	2004 NA ₁₄	2004 07 21.56567	19 56 15.73	-16 59 05.1	19.5 R	E12
2004 NT ₁₃	2004 07 16.30943	19 56 06.74	-14 57 05.3	19.2	704	2004 NB ₁₄	* 2004 07 11.28843	20 04 27.61	-18 00 45.4	20.1	704
2004 NT ₁₃	2004 07 18.27056	19 54 24.62	-14 59 56.3	19.4	704	2004 NB ₁₄	2004 07 11.29902	20 04 27.01	-18 00 50.2	20.7	704
2004 NT ₁₃	2004 07 18.28130	19 54 24.17	-14 59 57.3	19.9	704	2004 NB ₁₄	2004 07 11.31059	20 04 26.33	-18 00 55.5	20.3	704
2004 NT ₁₃	2004 07 18.29164	19 54 23.55	-14 59 58.1	19.7	704	2004 NB ₁₄	2004 07 11.33138	20 04 25.08	-18 01 03.0	20.5	704
2004 NT ₁₃	2004 07 18.30214	19 54 23.02	-14 59 58.2	19.9	704	2004 NB ₁₄	2004 07 16.27744	19 59 35.90	-18 35 07.5	19.7	704
2004 NT ₁₃	2004 07 18.31247	19 54 22.54	-15 00 00.2	19.7	704	2004 NB ₁₄	2004 07 16.28813	19 59 35.25	-18 35 12.2	20.2	704
2004 NU ₁₃	* 2004 07 11.28801	19 57 00.80	-17 45 42.1	20.1	704	2004 NB ₁₄	2004 07 16.30975	19 59 33.87	-18 35 20.8	19.9	704
2004 NU ₁₃	2004 07 11.31017	19 56 59.73	-17 45 58.5	19.9	704	2004 NC ₁₄	* 2004 07 11.28843	20 04 47.00	-18 01 19.5	20.0	704
2004 NU ₁₃	2004 07 11.32043	19 56 59.19	-17 46 05.7	19.8	704	2004 NC ₁₄	2004 07 11.29902	20 04 46.46	-18 01 21.5	20.1	704
2004 NU ₁₃	2004 07 11.33096	19 56 58.70	-17 46 13.4	20.0	704	2004 NC ₁₄	2004 07 11.32085	20 04 45.37	-18 01 28.1	20.3	704
2004 NU ₁₃	2004 07 16.27670	19 52 55.52	-18 47 10.4	19.4	704	2004 NC ₁₄	2004 07 16.27744	20 00 37.28	-18 20 56.1	19.4	704
2004 NU ₁₃	2004 07 16.28739	19 52 54.95	-18 47 17.5	19.7	704	2004 NC ₁₄	2004 07 16.29885	20 00 36.14	-18 21 00.7	20.2	704
2004 NU ₁₃	2004 07 16.29812	19 52 54.34	-18 47 25.1	19.6	704	2004 NC ₁₄	2004 07 16.32060	20 00 34.93	-18 21 05.0	20.0	704
2004 NU ₁₃	2004 07 16.30901	19 52 53.80	-18 47 33.2	19.7	704	2004 NC ₁₄	2004 07 21.53148	19 56 06.61	-18 42 12.1	19.3 R	E12
2004 NV ₁₃	* 2004 07 11.28801	19 59 13.92	-17 33 00.9	19.7	704	2004 NC ₁₄	2004 07 21.54093	19 56 06.11	-18 42 13.2	19.5 R	E12
2004 NV ₁₃	2004 07 11.29860	19 59 13.29	-17 33 01.4	20.4	704	2004 NC ₁₄	2004 07 21.55047	19 56 05.57	-18 42 16.2	19.8 R	E12
2004 NV ₁₃	2004 07 11.31017	19 59 12.72	-17 33 05.3	20.2	704	2004 NC ₁₄	2004 07 21.55998	19 56 05.17	-18 42 19.4	19.2 R	E12
2004 NV ₁₃	2004 07 11.32043	19 59 12.08	-17 33 06.8	20.7	704	2004 ND ₁₄	* 2004 07 11.28858	20 09 31.95	-15 58 21.2	19.6	704
2004 NV ₁₃	2004 07 11.33096	19 59 11.49	-17 33 09.1	20.1	704	2004 ND ₁₄	2004 07 11.29916	20 09 31.43	-15 58 22.0	19.8	704
2004 NV ₁₃	2004 07 16.27681	19 54 45.61	-17 49 38.3	19.3	704	2004 ND ₁₄	2004 07 11.31073	20 09 30.98	-15 58 23.8	19.8	704
2004 NV ₁₃	2004 07 16.28750	19 54 45.05	-17 49 40.5	19.6	704	2004 ND ₁₄	2004 07 11.32099	20 09 30.42	-15 58 24.0	19.7	704
2004 NV ₁₃	2004 07 16.29823	19 54 44.41	-17 49 42.2	19.8	704	2004 ND ₁₄	2004 07 11.33153	20 09 29.96	-15 58 24.5	19.8	704
2004 NV ₁₃	2004 07 16.30912	19 54 43.80	-17 49 44.3	20.2	704	2004 ND ₁₄	2004 07 16.27860	20 05 49.00	-16 05 30.9	18.9	704
2004 NW ₁₃	* 2004 07 11.28801	20 02 36.20	-17 22 08.8	19.0	704	2004 ND ₁₄	2004 07 16.28930	20 05 48.50	-16 05 32.2	19.2	704
2004 NW ₁₃	2004 07 11.29860	20 02 35.60	-17 22 08.4	19.6	704	2004 ND ₁₄	2004 07 16.30008	20 05 47.90	-16 05 33.3	19.0	704
2004 NW ₁₃	2004 07 11.31017	20 02 34.90	-17 22 09.0	19.6	704	2004 ND ₁₄	2004 07 18.27129	20 04 16.57	-16 08 49.3	18.9	704
2004 NW ₁₃	2004 07 11.32043	20 02 34.37	-17 22 09.8	20.0	704	2004 ND ₁₄	2004 07 18.28203	20 04 16.06	-16 08 50.3	19.3	704
2004 NW ₁₃	2004 07 11.33096	20 02 33.79	-17 22 10.9	20.2	704	2004 ND ₁₄	2004 07 18.29237	20 04 15.56	-16 08 51.4	18.9	704
2004 NW ₁₃	2004 07 16.27733	19 57 55.81	-17 25 42.7	19.5	704	2004 ND ₁₄	2004 07 18.30287	20 04 15.02	-16 08 52.5	19.2	704
2004 NW ₁₃	2004 07 16.28802	19 57 55.13	-17 25 44.0	19.9	704	2004 ND ₁₄	2004 07 18.31320	20 04 14.53	-16 08 53.2	19.9	704
2004 NW ₁₃	2004 07 16.29875	19 57 54.47	-17 25 44.5	19.6	704	2004 NE ₁₄	* 2004 07 11.28858	20 13 51.34	-16 28 55.1	19.5	704
2004 NW ₁₃	2004 07 16.30964	19 57 53.85	-17 25 44.9	19.3	704	2004 NE ₁₄	2004 07 11.29916	20 13 50.80	-16 28 57.7	19.2	704
2004 NW ₁₃	2004 07 18.27071	19 56 02.07	-17 27 20.3	19.1	704	2004 NE ₁₄	2004 07 11.31073	20 13 50.19	-16 29 01.0	18.7	704
2004 NW ₁₃	2004 07 18.28145	19 56 01.38	-17 27 24.8	20.0	704	2004 NE ₁₄	2004 07 11.32099	20 13 49.64	-16 29 03.4	18.8	704
2004 NW ₁₃	2004 07 18.30229	19 56 00.10	-17 27 25.1	19.7	704	2004 NE ₁₄	2004 07 11.33153	20 13 49.09	-16 29 06.0	18.9	704
2004 NW ₁₃	2004 07 18.31262	19 55 59.54	-17 27 25.0	19.6	704	2004 NE ₁₄	2004 07 16.27892	20 09 33.01	-16 51 34.1	19.5	704
2004 NX ₁₃	* 2004 07 11.28815	20 06 19.27	-16 07 59.1	19.6	704	2004 NE ₁₄	2004 07 16.30040	20 09 31.78	-16 51 40.4	19.6	704
2004 NX ₁₃	2004 07 11.29874	20 06 18.80	-16 08 02.4	20.2	704	2004 NE ₁₄	2004 07 16.31123	20 09 31.12	-16 51 42.1	20.0	704
2004 NX ₁₃	2004 07 11.31031	20 06 18.13	-16 08 07.0	19.7	704	2004 NE ₁₄	2004 07 18.27129	20 07 46.04	-17 00 59.0	18.6	704
2004 NX ₁₃	2004 07 11.32057	20 06 17.56	-16 08 10.1	19.7	704	2004 NE ₁₄	2004 07 18.28203	20 07 45.44	-17 01 02.5	18.8	704
2004 NX ₁₃	2004 07 11.33110	20 06 16.94	-16 08 13.3	19.9	704	2004 NE ₁₄	2004 07 18.29237	20 07 44.83	-17 01 05.9	18.9	704
2004 NX ₁₃	2004 07 16.27723	20 01 57.22	-16 36 07.4	19.0	704	2004 NE ₁₄	2004 07 18.30287	20 07 44.24	-17 01 08.5	19.3	704
2004 NX ₁₃	2004 07 16.28792	20 01 56.57	-16 36 10.8	19.5	704	2004 NE ₁₄	2004 07 18.31320	20 07 43.67	-17 01 11.5	18.5	704
2004 NX ₁₃	2004 07 16.29864	20 01 56.01	-16 36 13.7	19.7	704	2004 NF ₁₄	* 2004 07 11.28872	20 08 37.89	-14 57 57.8	19.8	704
2004 NX ₁₃	2004 07 16.30954	20 01 55.39	-16 36 18.4	19.7	704	2004 NF ₁₄	2004 07 11.29930	20 08 37.43	-14 57 57.7	20.1	704
2004 NX ₁₃	2004 07 18.27085	20 00 08.66	-16 47 53.9	18.9	704	2004 NF ₁₄	2004 07 11.31087	20 08 36.77	-14 57 56.1	20.5	704
2004 NX ₁₃	2004 07 18.28159	20 00 07.93	-16 47 57.6	19.4	704	2004 NF ₁₄	2004 07 11.32113	20 08 36.21	-14 57 55.1	20.0	704
2004 NX ₁₃	2004 07 18.29193	20 00 07.35	-16 48 00.7	19.4	704	2004 NF ₁₄	2004 07 11.33167	20 08 35.71	-14 57 55.1	20.4	704
2004 NX ₁₃	2004 07 18.30243	20 00 06.71	-16 48 04.4	19.3	704	2004 NF ₁₄	2004 07 16.27871	20 04 24.73	-14 52 16.5	18.9	704
2004 NX ₁₃	2004 07 18.31276	20 00 06.09	-16 48 07.7	19.2	704	2004 NF ₁₄	2004 07 16.28940	20 04 24.17	-14 52 15.3	19.2	704
2004 NX ₁₃	2004 07 21.53714	19 57 08.35	-17 07 28.5	18.9 R	E12	2004 NF ₁₄	2004 07 16.30019	20 04 23.57	-14 52 14.7	19.4	704
2004 NX ₁₃	2004 07 21.54664	19 57 07.77	-17 07 32.3	18.1 R	E12	2004 NF ₁₄	2004 07 16.31102	20 04 23.01	-14 52 13.8	19.0	704
2004 NX ₁₃	2004 07 21.55620	19 57 07.21	-17 07 35.6	18.8 R	E12	2004 NF ₁₄	2004 07 18.27143	20 02 41.35	-14 50 18.6	18.9	704
2004 NX ₁₃	2004 07 21.56567	19 57 06.65	-17 07 39.1	18.4 R	E12	2004 NF ₁₄	2004 07 18.28217	20 02 40.77	-14 50 18.4	19.1	704
2004 NY ₁₃	* 2004 07 11.28815	22 12 50.70	-16 39 54.5	19.1	704	2004 NF ₁₄	2004 07 18.29251	20 02 40.16	-14 50 17.1	19.7	704
2004 NY ₁₃	2004 07 11.29867	22 12 50.66	-16 39 58.5	19.6	704	2004 NF ₁₄	2004 07 18.30301	20 02 39.62	-14 50 17.0	19.6	704
2004 NY ₁₃	2004 07 11.30922	22 12 50.63	-16 40 03.1	19.6	704	2004 NF ₁₄	2004 07 18.31334	20 02 39.09	-14 50 16.6	19.4	704
2004 NY ₁₃	2004 07 11.31994	22 12 50.72	-16 40 08.0	19.7	704	2004 NC ₁₄	* 2004 07 11.28872	20 09 21.12	-15 40 47.6	19.6	704
2004 NY ₁₃	2004 07 11.33053	22 12 50.69	-16 40 13.4	19.7	704	2004 NC ₁₄	2004 07 11.29930	20 09 20.57	-15 40 47.5	19.8	704
2004 NY ₁₃	2004 07 16.39166	22 12 46.01	-17 19 36.9	19.5	704	2004 NC ₁₄	2004 07 11.31087	20 09 20.02	-15 40 47.9	19.5	704
2004 NY ₁₃	2004 07 16.40216	22 12 45.92	-17 19 43.0	19.3	704	2004 NC ₁₄	2004 07 11.32113	20 09 19.48	-15 40 48.4	19.7	704
2004 NY ₁₃	2004 07 16.42335	22 12 45.68	-17 19 53.7	19.6	704	2004 NC ₁₄	2004 07 11.33167	20 09 18.99	-15 40 47.9	19.7	704
2004 NZ ₁₃	2004 06 18.32554	20 17 37.70	-16 20 42.8	19.5	704	2004 NC ₁₄	2004 07 16.27871	20 05 20.81	-15 42 36.2	19.3	704
2004 NZ ₁₃	2004 06 18.33568	20 17 37.39									

2004 JULY 25

M.P.S. 110783

2004 NJ ₁₄	2004 07 11.32099	20 12 07.88	-15 48 52.2	20.2	704	2004 NP ₁₄	2004 07 16.28961	20 14 43.81	-15 59 01.9	19.9	704
2004 NJ ₁₄	2004 07 11.32113	20 12 07.88	-15 48 50.5	20.2	704	2004 NP ₁₄	2004 07 16.30040	20 14 43.22	-15 59 05.9	19.5	704
2004 NJ ₁₄	2004 07 11.33153	20 12 07.40	-15 48 54.7	19.6	704	2004 NP ₁₄	2004 07 16.31123	20 14 42.70	-15 59 07.9	19.8	704
2004 NJ ₁₄	2004 07 16.27860	20 08 00.89	-16 11 40.4	19.1	704	2004 NP ₁₄	2004 07 21.63009	20 10 11.92	-16 25 36.5	19.4 R	E12
2004 NJ ₁₄	2004 07 16.28930	20 08 00.31	-16 11 43.3	19.4	704	2004 NP ₁₄	2004 07 21.63948	20 10 11.49	-16 25 40.0	19.3 R	E12
2004 NJ ₁₄	2004 07 16.30008	20 07 59.73	-16 11 47.1	19.6	704	2004 NP ₁₄	2004 07 21.64887	20 10 10.94	-16 25 42.4	19.4 R	E12
2004 NJ ₁₄	2004 07 16.31091	20 07 59.17	-16 11 49.7	19.2	704	2004 NP ₁₄	2004 07 21.65830	20 10 10.47	-16 25 45.9	18.8 R	E12
2004 NJ ₁₄	2004 07 18.27129	20 06 17.91	-16 21 19.3	18.9	704	2004 NQ ₁₄	* 2004 07 11.28928	20 18 59.03	-16 39 29.7	19.0	704
2004 NJ ₁₄	2004 07 18.28203	20 06 17.34	-16 21 21.7	19.4	704	2004 NQ ₁₄	2004 07 11.29986	20 18 58.42	-16 39 29.4	19.6	704
2004 NJ ₁₄	2004 07 18.29237	20 06 16.78	-16 21 24.0	19.7	704	2004 NQ ₁₄	2004 07 11.31144	20 18 57.75	-16 39 29.9	19.3	704
2004 NJ ₁₄	2004 07 18.30287	20 06 16.22	-16 21 27.9	19.8	704	2004 NQ ₁₄	2004 07 11.32169	20 18 57.18	-16 39 28.9	19.5	704
2004 NJ ₁₄	2004 07 18.31320	20 06 15.67	-16 21 31.0	19.3	704	2004 NQ ₁₄	2004 07 11.33223	20 18 56.57	-16 39 29.2	19.8	704
2004 NK ₁₄	* 2004 07 11.28900	20 15 44.56	-14 21 00.7	19.4	704	2004 NQ ₁₄	2004 07 16.27892	20 14 18.10	-16 39 47.9	18.7	704
2004 NK ₁₄	2004 07 11.29958	20 15 44.08	-14 21 03.2	19.5	704	2004 NQ ₁₄	2004 07 16.28961	20 14 17.44	-16 39 48.3	19.7	704
2004 NK ₁₄	2004 07 11.31116	20 15 43.56	-14 21 04.6	20.1	704	2004 NQ ₁₄	2004 07 16.31123	20 14 16.16	-16 39 48.0	19.7	704
2004 NK ₁₄	2004 07 11.32141	20 15 43.00	-14 21 05.8	20.2	704	2004 NQ ₁₄	2004 07 18.27172	20 12 21.78	-16 40 20.4	18.8	704
2004 NK ₁₄	2004 07 11.33195	20 15 42.56	-14 21 07.1	19.5	704	2004 NQ ₁₄	2004 07 18.29280	20 12 20.43	-16 40 21.2	19.2	704
2004 NK ₁₄	2004 07 16.28950	20 11 56.56	-14 35 48.4	19.4	704	2004 NQ ₁₄	2004 07 18.30330	20 12 19.77	-16 40 20.4	19.0	704
2004 NK ₁₄	2004 07 16.30029	20 11 56.01	-14 35 49.4	19.7	704	2004 NQ ₁₄	2004 07 18.31378	20 12 19.09	-16 40 22.0	19.7	704
2004 NK ₁₄	2004 07 16.31112	20 11 55.48	-14 35 52.3	19.6	704	2004 NR ₁₄	2004 07 09.32062	20 23 52.20	-16 43 48.4	18.6 R	699
2004 NK ₁₄	2004 07 18.27187	20 10 23.52	-14 42 05.9	19.1	704	2004 NR ₁₄	2004 07 09.33359	20 23 51.55	-16 43 52.6		699
2004 NK ₁₄	2004 07 18.28261	20 10 22.95	-14 42 09.8	19.9	704	2004 NR ₁₄	2004 07 09.34659	20 23 50.97	-16 43 57.3		699
2004 NK ₁₄	2004 07 18.30344	20 10 21.99	-14 42 13.1	20.0	704	2004 NR ₁₄	2004 07 09.35957	20 23 50.32	-16 44 00.8		699
2004 NK ₁₄	2004 07 18.31392	20 10 21.45	-14 42 14.0	19.4	704	2004 NR ₁₄	* 2004 07 11.28942	20 22 25.52	-16 54 45.6	19.6	704
2004 NL ₁₄	* 2004 07 11.28900	20 16 53.63	-13 25 35.9	19.3	704	2004 NR ₁₄	2004 07 11.30001	20 22 25.13	-16 54 49.1	19.9	704
2004 NL ₁₄	2004 07 11.29958	20 16 53.21	-13 25 38.3	20.1	704	2004 NR ₁₄	2004 07 11.31158	20 22 24.49	-16 54 52.5	19.9	704
2004 NL ₁₄	2004 07 11.31116	20 16 52.67	-13 25 40.5	19.6	704	2004 NR ₁₄	2004 07 11.32184	20 22 24.08	-16 54 55.8	19.6	704
2004 NL ₁₄	2004 07 11.32141	20 16 52.23	-13 25 42.8	20.2	704	2004 NR ₁₄	2004 07 11.33237	20 22 23.55	-16 54 59.3	19.9	704
2004 NL ₁₄	2004 07 11.33195	20 16 51.77	-13 25 44.4	20.0	704	2004 NR ₁₄	2004 07 16.28024	20 18 28.94	-17 24 02.5	19.2	704
2004 NL ₁₄	2004 07 16.26913	20 13 06.40	-13 42 19.3	19.1	704	2004 NR ₁₄	2004 07 16.29088	20 18 28.39	-17 24 06.7	19.8	704
2004 NL ₁₄	2004 07 16.27895	20 13 05.89	-13 42 22.0	19.4	704	2004 NR ₁₄	2004 07 16.30169	20 18 27.84	-17 24 10.8	19.3	704
2004 NL ₁₄	2004 07 16.28872	20 13 05.39	-13 42 23.9	19.2	704	2004 NR ₁₄	2004 07 19.34473	20 15 53.92	-17 42 56.2	18.6 R	699
2004 NL ₁₄	2004 07 16.29849	20 13 04.95	-13 42 26.6	19.7	704	2004 NR ₁₄	2004 07 19.36099	20 15 53.02	-17 43 04.2		699
2004 NL ₁₄	2004 07 18.27201	20 11 28.88	-13 50 04.3	19.0	704	2004 NR ₁₄	2004 07 19.37725	20 15 52.21	-17 43 09.3		699
2004 NL ₁₄	2004 07 18.27490	20 11 28.78	-13 50 03.3	19.4	704	2004 NR ₁₄	2004 07 19.39351	20 15 51.29	-17 43 15.7		699
2004 NL ₁₄	2004 07 18.28043	20 11 28.45	-13 50 04.8	19.3	704	2004 NR ₁₄	2004 07 21.63009	20 13 55.21	-17 57 15.2	18.5 R	E12
2004 NL ₁₄	2004 07 18.28275	20 11 28.30	-13 50 06.5	19.2	704	2004 NR ₁₄	2004 07 21.63948	20 13 54.67	-17 57 18.6	18.5 R	E12
2004 NL ₁₄	2004 07 18.28571	20 11 28.24	-13 50 05.7	19.6	704	2004 NR ₁₄	2004 07 21.64887	20 13 54.19	-17 57 22.1	18.5 R	E12
2004 NL ₁₄	2004 07 18.29076	20 11 27.97	-13 50 07.0	19.5	704	2004 NR ₁₄	2004 07 21.65830	20 13 53.65	-17 57 25.9	18.6 R	E12
2004 NL ₁₄	2004 07 18.29309	20 11 27.74	-13 50 08.5	19.5	704	2004 NR ₁₄	2004 07 22.28458	20 13 21.05	-18 01 32.1	18.9 R	699
2004 NL ₁₄	2004 07 18.29596	20 11 27.57	-13 50 08.9	19.9	704	2004 NR ₁₄	2004 07 22.29430	20 13 20.50	-18 01 35.7		699
2004 NL ₁₄	2004 07 18.30127	20 11 27.38	-13 50 09.6	19.6	704	2004 NR ₁₄	2004 07 22.30403	20 13 19.96	-18 01 38.9		699
2004 NL ₁₄	2004 07 18.30359	20 11 27.21	-13 50 11.4	18.9	704	2004 NR ₁₄	2004 07 22.31379	20 13 19.44	-18 01 43.8		699
2004 NL ₁₄	2004 07 18.30654	20 11 27.03	-13 50 11.1	20.0	704	2004 NS ₁₄	* 2004 07 11.28942	20 22 50.17	-16 37 34.2	19.3	704
2004 NL ₁₄	2004 07 18.31160	20 11 26.84	-13 50 12.7	19.5	704	2004 NS ₁₄	2004 07 11.30001	20 22 49.70	-16 37 33.9	19.7	704
2004 NL ₁₄	2004 07 18.31406	20 11 26.60	-13 50 13.6	19.0	704	2004 NS ₁₄	2004 07 11.31158	20 22 49.06	-16 37 33.8	19.3	704
2004 NL ₁₄	2004 07 18.31710	20 11 26.50	-13 50 13.1	19.7	704	2004 NS ₁₄	2004 07 11.32184	20 22 48.56	-16 37 33.4	19.9	704
2004 NM ₁₄	2004 06 19.35009	20 30 50.53	-10 54 00.4	19.5 V	691	2004 NS ₁₄	2004 07 11.33237	20 22 48.07	-16 37 33.1	20.0	704
2004 NM ₁₄	2004 06 19.38172	20 30 50.07	-10 54 09.6	19.5 V	691	2004 NS ₁₄	2004 07 16.28034	20 18 43.53	-16 36 03.9	19.2	704
2004 NM ₁₄	2004 06 19.41021	20 30 49.65	-10 54 17.9	19.4 V	691	2004 NS ₁₄	2004 07 16.29098	20 18 42.94	-16 36 04.1	19.5	704
2004 NM ₁₄	2004 06 27.37611	20 28 19.00	-11 39 27.5	19.4 V	691	2004 NS ₁₄	2004 07 16.30180	20 18 42.43	-16 36 04.4	19.5	704
2004 NM ₁₄	2004 06 27.40287	20 28 18.27	-11 39 38.0	19.5 V	691	2004 NS ₁₄	2004 07 16.31260	20 18 41.86	-16 36 03.4	19.6	704
2004 NM ₁₄	2004 06 27.43689	20 28 17.34	-11 39 51.4	19.7 V	691	2004 NS ₁₄	2004 07 18.27244	20 17 01.18	-16 35 42.2	19.2	704
2004 NM ₁₄	* 2004 07 11.28900	20 20 25.53	-13 27 49.1	19.0	704	2004 NS ₁₄	2004 07 18.28318	20 17 00.60	-16 35 42.7	19.7	704
2004 NM ₁₄	2004 07 11.29958	20 20 25.05	-13 27 54.6	19.3	704	2004 NS ₁₄	2004 07 18.29352	20 17 00.00	-16 35 43.0	19.6	704
2004 NM ₁₄	2004 07 11.31116	20 20 24.48	-13 28 00.9	19.1	704	2004 NT ₁₄	* 2004 07 11.28942	20 23 11.48	-16 25 57.4	19.3	704
2004 NM ₁₄	2004 07 11.32141	20 20 24.09	-13 28 06.6	19.1	704	2004 NT ₁₄	2004 07 11.30001	20 23 11.09	-16 26 00.6	19.7	704
2004 NM ₁₄	2004 07 11.33195	20 20 23.59	-13 28 12.0	18.7	704	2004 NT ₁₄	2004 07 11.31158	20 23 10.65	-16 26 05.6	19.6	704
2004 NM ₁₄	2004 07 16.27905	20 16 46.38	-14 14 06.7	18.9	704	2004 NT ₁₄	2004 07 11.32184	20 23 10.30	-16 26 08.6	19.5	704
2004 NM ₁₄	2004 07 16.28882	20 16 45.96	-14 14 11.5	19.0	704	2004 NT ₁₄	2004 07 11.33237	20 23 09.88	-16 26 12.1	20.1	704
2004 NM ₁₄	2004 07 16.29859	20 16 45.51	-14 14 16.6	19.1	704	2004 NT ₁₄	2004 07 16.28034	20 20 07.77	-16 56 12.5	19.2	704
2004 NM ₁₄	2004 07 18.27215	20 15 14.47	-14 33 24.0	19.0	704	2004 NT ₁₄	2004 07 16.29098	20 20 07.32	-16 56 17.5	19.7	704
2004 NM ₁₄	2004 07 18.28289	20 15 13.94	-14 33 29.8	19.3	704	2004 NT ₁₄	2004 07 16.30180	20 20 06.90	-16 56 21.3	19.4	704
2004 NM ₁₄	2004 07 18.29323	20 15 13.44	-14 33 36.8	19.1	704	2004 NT ₁₄	2004 07 16.31260	20 20 06.43	-16 56 25.6	19.4	704
2004 NM ₁₄	2004 07 18.30373	20 15 12.96	-14 33 41.1	19.6	704	2004 NU ₁₄	* 2004 07 11.28942	20 23 46.37	-16 09 26.5	18.7	704
2004 NM ₁₄	2004 07 22.28377	20 12 04.59	-15 13 11.5	18.1 R	699	2004 NU ₁₄	2004 07 11.30001	20 23 45.82	-16 09 26.3	19.1	704
2004 NM ₁₄	2004 07 22.29350	20 12 04.05	-15 13 17.7		699	2004 NU ₁₄	2004 07 11.31158	20 23 45.21	-16 09 26.8	19.2	704
2004 NM ₁₄	2004 07 22.30322	20 12 03.59	-15 13 23.2		699	2004 NU ₁₄	2004 07 11.32184	20 23 44.64	-16 09 26.6	19.1	704
2004 NM ₁₄	2004 07 22.31298	20 12 03.11	-15 13 29.3		699	2004 NU ₁₄	2004 07 11.33237	20 23 44.03	-16 09 26.9	19.0	704
2004 NN ₁₄	2004 06 19.36470	20 32 44.98	-13 33 47.3	20.3 V	691	2004 NU					

2004 NW ₁₄	2004 07 16.29098	20 20 51.09	-16 43 59.9	19.4	704	2004 NE ₁₅	2004 07 16.28085	20 37 05.13	-12 26 36.9	18.5	704
2004 NW ₁₄	2004 07 16.30180	20 20 50.61	-16 44 06.8	19.4	704	2004 NE ₁₅	2004 07 16.29062	20 37 04.67	-12 26 35.7	18.4	704
2004 NW ₁₄	2004 07 16.31260	20 20 50.05	-16 44 11.9	19.8	704	2004 NE ₁₅	2004 07 16.30039	20 37 04.18	-12 26 34.7	18.5	704
2004 NW ₁₄	2004 07 18.27244	20 19 19.21	-17 01 03.7	18.9	704	2004 NE ₁₅	2004 07 16.31011	20 37 03.72	-12 26 33.0	18.7	704
2004 NW ₁₄	2004 07 18.28318	20 19 18.69	-17 01 09.2	19.3	704	2004 NE ₁₅	2004 07 18.27386	20 35 32.15	-12 22 42.5	17.7	704
2004 NW ₁₄	2004 07 18.29352	20 19 18.14	-17 01 14.5	19.5	704	2004 NE ₁₅	2004 07 18.28419	20 35 31.66	-12 22 41.5	17.7	704
2004 NW ₁₄	2004 07 18.30402	20 19 17.66	-17 01 20.1	19.4	704	2004 NE ₁₅	2004 07 18.29453	20 35 31.15	-12 22 40.0	17.8	704
2004 NW ₁₄	2004 07 18.31450	20 19 17.08	-17 01 25.6	19.0	704	2004 NE ₁₅	2004 07 18.30503	20 35 30.63	-12 22 39.0	17.9	704
2004 NW ₁₄	2004 07 22.28701	20 16 03.38	-17 36 58.3	18.1 R	699	2004 NE ₁₅	2004 07 18.31551	20 35 30.08	-12 22 37.6	17.9	704
2004 NW ₁₄	2004 07 22.29673	20 16 02.86	-17 37 03.1		699	2004 NF ₁₅	* 2004 07 11.29042	20 35 05.64	-14 22 58.0	18.8	704
2004 NW ₁₄	2004 07 22.30646	20 16 02.32	-17 37 08.6		699	2004 NF ₁₅	2004 07 11.30101	20 35 05.09	-14 22 27.2	18.8	704
2004 NW ₁₄	2004 07 22.31622	20 16 01.84	-17 37 14.3		699	2004 NF ₁₅	2004 07 11.31258	20 35 04.51	-14 22 26.3	19.2	704
2004 NX ₁₄	* 2004 07 11.28956	20 23 27.45	-15 46 50.1	19.1	704	2004 NF ₁₅	2004 07 11.32304	20 35 03.97	-14 22 25.4	19.0	704
2004 NX ₁₄	2004 07 11.30015	20 23 26.98	-15 46 51.2	19.3	704	2004 NF ₁₅	2004 07 11.33337	20 35 03.48	-14 22 25.0	19.5	704
2004 NX ₁₄	2004 07 11.31172	20 23 26.47	-15 46 51.7	19.5	704	2004 NF ₁₅	2004 07 16.27030	20 30 52.63	-14 17 26.5	19.2	704
2004 NX ₁₄	2004 07 11.33251	20 23 25.50	-15 46 53.0	19.5	704	2004 NF ₁₅	2004 07 16.28005	20 30 52.13	-14 17 25.7	19.2	704
2004 NX ₁₄	2004 07 16.28034	20 19 51.06	-15 53 36.1	19.1	704	2004 NF ₁₅	2004 07 16.28982	20 30 51.61	-14 17 24.6	18.9	704
2004 NX ₁₄	2004 07 16.29098	20 19 50.52	-15 53 37.2	19.6	704	2004 NF ₁₅	2004 07 16.29959	20 30 51.02	-14 17 24.1	18.4	704
2004 NX ₁₄	2004 07 16.30180	20 19 50.01	-15 53 38.8	19.1	704	2004 NF ₁₅	2004 07 18.27302	20 29 03.66	-14 16 00.0	18.7	704
2004 NX ₁₄	2004 07 16.31260	20 19 49.42	-15 53 40.0	19.4	704	2004 NF ₁₅	2004 07 18.28376	20 29 03.05	-14 15 59.7	18.3	704
2004 NX ₁₄	2004 07 16.32351	20 19 48.97	-15 53 40.8	19.0	704	2004 NF ₁₅	2004 07 18.29409	20 29 02.45	-14 15 59.8	18.9	704
2004 NX ₁₄	2004 07 18.27244	20 18 17.34	-15 57 02.0	19.0	704	2004 NF ₁₅	2004 07 18.30459	20 29 01.85	-14 15 58.9	18.6	704
2004 NX ₁₄	2004 07 18.28318	20 18 16.76	-15 57 03.3	19.3	704	2004 NF ₁₅	2004 07 18.31507	20 29 01.28	-14 15 58.2	18.9	704
2004 NX ₁₄	2004 07 18.29352	20 18 16.21	-15 57 04.4	19.3	704	2004 NG ₁₅	* 2004 07 11.29042	20 38 13.09	-13 28 21.3	19.1	704
2004 NX ₁₄	2004 07 18.30402	20 18 15.70	-15 57 06.0	19.6	704	2004 NG ₁₅	2004 07 11.30101	20 38 12.64	-13 28 26.3	20.1	704
2004 NX ₁₄	2004 07 18.31450	20 18 15.16	-15 57 07.5	19.4	704	2004 NG ₁₅	2004 07 11.31258	20 38 12.23	-13 28 33.6	19.9	704
2004 NY ₁₄	2004 06 19.36470	20 34 55.99	-13 25 01.8	20.5 V	691	2004 NG ₁₅	2004 07 11.32304	20 38 11.83	-13 28 40.2	19.4	704
2004 NY ₁₄	2004 06 19.39309	20 34 55.46	-13 25 06.9	20.1 V	691	2004 NG ₁₅	2004 07 11.33337	20 38 11.40	-13 28 45.4	19.6	704
2004 NY ₁₄	2004 06 19.42275	20 34 54.93	-13 25 12.2	20.3 V	691	2004 NG ₁₅	2004 07 16.27120	20 34 51.69	-14 17 08.3	18.7	704
2004 NY ₁₄	2004 06 27.38144	20 32 01.91	-13 53 15.9	20.0 V	691	2004 NG ₁₅	2004 07 16.28096	20 34 51.25	-14 17 13.7	19.4	704
2004 NY ₁₄	2004 06 27.40805	20 32 01.14	-13 53 21.7	20.3 V	691	2004 NG ₁₅	2004 07 16.29072	20 34 50.85	-14 17 20.0	19.5	704
2004 NY ₁₄	2004 06 27.44289	20 32 00.12	-13 53 30.2	20.1 V	691	2004 NG ₁₅	2004 07 16.30049	20 34 50.35	-14 17 25.6	19.4	704
2004 NY ₁₄	* 2004 07 11.28956	20 24 05.82	-15 00 30.7	19.6	704	2004 NG ₁₅	2004 07 16.31022	20 34 50.03	-14 17 31.2	19.3	704
2004 NY ₁₄	2004 07 11.30015	20 24 05.39	-15 00 34.1	20.1	704	2004 NG ₁₅	2004 07 18.28390	20 33 23.64	-14 17 52.4	19.8	704
2004 NY ₁₄	2004 07 11.31172	20 24 04.85	-15 00 38.2	20.1	704	2004 NG ₁₅	2004 07 18.30474	20 33 22.58	-14 38 04.2	20.1	704
2004 NY ₁₄	2004 07 16.29109	20 20 34.27	-15 29 09.6	19.2	704	2004 NG ₁₅	2004 07 18.31522	20 33 22.09	-14 38 11.9	19.7	704
2004 NY ₁₄	2004 07 16.30190	20 20 33.71	-15 29 13.5	19.5	704	2004 NG ₁₅	2004 07 22.28215	20 30 19.79	-15 20 29.8	18.5 R	699
2004 NY ₁₄	2004 07 16.31271	20 20 33.25	-15 29 17.6	19.6	704	2004 NG ₁₅	2004 07 22.29188	20 30 19.24	-15 20 35.9		699
2004 NY ₁₄	2004 07 18.27230	20 19 06.80	-15 40 58.4	19.3	704	2004 NG ₁₅	2004 07 22.30160	20 30 18.85	-15 20 42.6		699
2004 NY ₁₄	2004 07 18.28304	20 19 06.26	-15 41 02.0	19.9	704	2004 NG ₁₅	2004 07 22.31135	20 30 18.32	-15 20 49.7		699
2004 NY ₁₄	2004 07 18.29338	20 19 05.82	-15 41 06.0	19.5	704	2004 NH ₁₅	2004 07 09.32548	20 42 18.40	-15 41 44.9	18.4 R	699
2004 NZ ₁₄	* 2004 07 11.28956	20 24 15.34	-15 40 58.7	19.9	704	2004 NH ₁₅	2004 07 09.33848	20 42 17.73	-15 41 39.3		699
2004 NZ ₁₄	2004 07 11.30015	20 24 14.77	-15 41 00.7	20.4	704	2004 NH ₁₅	2004 07 09.35145	20 42 16.92	-15 41 34.1		699
2004 NZ ₁₄	2004 07 11.31172	20 24 14.28	-15 41 03.6	20.3	704	2004 NH ₁₅	2004 07 09.36443	20 42 16.29	-15 41 31.2		699
2004 NZ ₁₄	2004 07 11.33251	20 24 13.33	-15 41 06.8	20.2	704	2004 NH ₁₅	* 2004 07 11.29057	20 40 35.08	-15 31 37.4	19.9	704
2004 NZ ₁₄	2004 07 16.29098	20 20 21.45	-15 57 52.6	20.0	704	2004 NH ₁₅	2004 07 11.30115	20 40 34.33	-15 31 34.0	19.8	704
2004 NZ ₁₄	2004 07 16.30180	20 20 20.92	-15 57 55.5	19.7	704	2004 NH ₁₅	2004 07 11.31272	20 40 33.77	-15 31 31.3	19.5	704
2004 NZ ₁₄	2004 07 16.31260	20 20 20.37	-15 57 57.8	19.9	704	2004 NH ₁₅	2004 07 11.32319	20 40 33.22	-15 31 26.9	19.4	704
2004 NZ ₁₄	2004 07 18.28318	20 18 42.00	-16 05 18.4	19.8	704	2004 NH ₁₅	2004 07 11.33352	20 40 32.63	-15 31 24.7	19.3	704
2004 NZ ₁₄	2004 07 18.29352	20 18 41.49	-16 05 19.3	19.9	704	2004 NH ₁₅	2004 07 16.33717	20 35 49.78	-15 06 51.9	19.5	704
2004 NZ ₁₄	2004 07 18.30402	20 18 40.94	-16 05 22.3	20.1	704	2004 NH ₁₅	2004 07 16.35866	20 35 48.43	-15 06 47.0	19.2	704
2004 NA ₁₅	* 2004 07 11.28956	20 24 15.81	-14 55 54.1	19.7	704	2004 NH ₁₅	2004 07 16.36948	20 35 47.81	-15 06 42.9	19.0	704
2004 NA ₁₅	2004 07 11.30015	20 24 15.14	-14 55 51.0	19.7	704	2004 NH ₁₅	2004 07 18.27316	20 33 54.66	-14 57 52.7	19.6	704
2004 NA ₁₅	2004 07 11.31172	20 24 14.39	-14 55 47.5	19.8	704	2004 NH ₁₅	2004 07 18.28390	20 33 53.96	-14 57 48.4	19.3	704
2004 NA ₁₅	2004 07 11.33251	20 24 13.16	-14 55 40.1	19.8	704	2004 NH ₁₅	2004 07 18.29424	20 33 53.32	-14 57 46.4	19.4	704
2004 NA ₁₅	2004 07 16.27905	20 19 05.90	-14 29 06.5	19.0	704	2004 NH ₁₅	2004 07 18.30474	20 33 52.65	-14 57 42.7	19.3	704
2004 NA ₁₅	2004 07 16.28882	20 19 05.23	-14 29 03.2	19.3	704	2004 NH ₁₅	2004 07 18.31522	20 33 51.99	-14 57 40.0	19.2	704
2004 NA ₁₅	2004 07 16.29859	20 19 04.65	-14 29 00.8	19.8	704	2004 NH ₁₅	2004 07 22.28215	20 29 49.49	-14 40 02.3	18.0 R	699
2004 NA ₁₅	2004 07 18.27215	20 16 57.90	-14 18 47.8	19.4	704	2004 NH ₁₅	2004 07 22.29188	20 29 49.05	-14 40 01.3		699
2004 NA ₁₅	2004 07 18.28289	20 16 57.16	-14 18 44.4	19.2	704	2004 NH ₁₅	2004 07 22.30160	20 29 48.37	-14 39 56.3		699
2004 NA ₁₅	2004 07 18.29323	20 16 56.50	-14 18 41.7	19.2	704	2004 NH ₁₅	2004 07 22.31135	20 29 47.71	-14 39 53.6		699
2004 NA ₁₅	2004 07 18.30373	20 16 55.83	-14 18 36.2	19.5	704	2004 NJ ₁₅	* 2004 07 11.29071	20 42 03.02	-15 32 42.2	19.2	704
2004 NB ₁₅	* 2004 07 11.28985	20 33 21.68	-14 00 02.7	18.8	704	2004 NJ ₁₅	2004 07 11.30129	20 42 02.62	-15 32 44.4	19.5	704
2004 NB ₁₅	2004 07 11.30043	20 33 21.29	-14 00 07.5	19.1	704	2004 NJ ₁₅	2004 07 11.31286	20 42 02.15	-15 32 47.0	19.5	704
2004 NB ₁₅	2004 07 11.31200	20 33 20.80	-14 00 11.9	19.5	704	2004 NJ ₁₅	2004 07 11.33366	20 42 01.24	-15 32 54.6	19.5	704
2004 NB ₁₅	2004 07 11.32247	20 33 20.33	-14 00 16.6	18.6	704	2004 NJ ₁₅	2004 07 16.33727	20 38 38.12	-15 58 17.7	19.4	704
2004 NB ₁₅	2004 07 11.33280	20 33 19.93	-14 00 21.0	18.9	704	2004 NJ ₁₅	2004 07 16.34806	20 38 37.63	-15 58 13.1	19.0	704
2004 NB ₁₅	2004 07 16.33706	20 29 54.22	-14 37 35.7	19.2	704	2004 NJ ₁₅	2004 07 16.35876	20 38 37.13	-15 58 20.5	19.0	704
2004 NB ₁₅	2004 07 16.34785	20 29 53.74	-14 37 40.9	18.6	704	2004 NJ ₁₅	2004 07 16.36959	20 38 36.66	-15 58 24.2	19.0	704
2004 NB ₁₅	2004 07 16.35855	20 29 53.22	-14 37 46.1	19.1	704	2004 NK ₁₅					

2004 JULY 25

M.P.S. 110785

2004 NM ₁₅	2004 07 16.31032	20 43 32.95	-14 17 11.7	18.7	704	2004 NV ₁₅	2004 07 18.30575	20 44 31.10	-12 54 17.3	20.0	704
2004 NM ₁₅	2004 07 18.27444	20 42 18.58	-14 27 16.8	18.6	704	2004 NV ₁₅	2004 07 18.31623	20 44 30.67	-12 54 22.4	19.2	704
2004 NM ₁₅	2004 07 18.28477	20 42 18.12	-14 27 19.9	19.5	704	2004 NW ₁₅	* 2004 07 11.29143	20 53 04.08	-11 50 04.4	19.2	704
2004 NM ₁₅	2004 07 18.29510	20 42 17.65	-14 27 23.6	18.7	704	2004 NW ₁₅	2004 07 11.30201	20 53 03.67	-11 50 04.7	19.7	704
2004 NM ₁₅	2004 07 18.30561	20 42 17.19	-14 27 27.2	18.9	704	2004 NW ₁₅	2004 07 11.31358	20 53 03.21	-11 50 05.5	19.9	704
2004 NM ₁₅	2004 07 18.31608	20 42 16.73	-14 27 30.6	19.1	704	2004 NW ₁₅	2004 07 11.32404	20 53 02.86	-11 50 05.9	19.9	704
2004 NN ₁₅	* 2004 07 11.29085	20 46 34.93	-13 48 57.4	19.6	704	2004 NW ₁₅	2004 07 11.33438	20 53 02.46	-11 50 07.2	19.8	704
2004 NN ₁₅	2004 07 11.30144	20 46 34.39	-13 48 57.6	20.1	704	2004 NW ₁₅	2004 07 16.27200	20 49 48.97	-11 56 22.6	19.3	704
2004 NN ₁₅	2004 07 11.31301	20 46 33.92	-13 48 57.4	19.9	704	2004 NW ₁₅	2004 07 16.30129	20 49 47.70	-11 56 24.9	19.3	704
2004 NN ₁₅	2004 07 11.32347	20 46 33.44	-13 48 56.7	19.8	704	2004 NW ₁₅	2004 07 16.31102	20 49 47.28	-11 56 25.7	19.6	704
2004 NN ₁₅	2004 07 11.33380	20 46 32.99	-13 48 56.6	19.9	704	2004 NW ₁₅	2004 07 18.27979	20 48 21.99	-11 59 55.7	19.4	704
2004 NN ₁₅	2004 07 16.27130	20 42 54.81	-13 48 15.3	19.5	704	2004 NW ₁₅	2004 07 18.29060	20 48 21.47	-11 59 56.2	19.9	704
2004 NN ₁₅	2004 07 16.28106	20 42 54.34	-13 48 15.4	19.8	704	2004 NW ₁₅	2004 07 18.30086	20 48 20.93	-11 59 57.9	19.7	704
2004 NN ₁₅	2004 07 16.29082	20 42 53.92	-13 48 15.4	19.3	704	2004 NW ₁₅	2004 07 18.31143	20 48 20.44	-11 59 58.5	19.6	704
2004 NN ₁₅	2004 07 16.30060	20 42 53.43	-13 48 14.8	19.7	704	2004 NW ₁₅	2004 07 18.32199	20 48 19.90	-11 59 59.9	19.9	704
2004 NN ₁₅	2004 07 16.31032	20 42 53.03	-13 48 13.9	19.6	704	2004 NX ₁₅	2004 07 09.37903	20 55 19.63	-11 46 17.2	18.4 R	699
2004 NN ₁₅	2004 07 18.03528	20 41 33.27	-13 48 18.4	20.0 R	599	2004 NX ₁₅	2004 07 09.39122	20 55 19.18	-11 46 21.4		699
2004 NN ₁₅	2004 07 18.03789	20 41 33.04	-13 48 18.0	19.3 R	599	2004 NX ₁₅	2004 07 09.40339	20 55 18.69	-11 46 25.2		699
2004 NN ₁₅	2004 07 18.04677	20 41 32.63	-13 48 17.9	19.5 R	599	2004 NX ₁₅	2004 07 09.41556	20 55 18.32	-11 46 29.0		699
2004 NN ₁₅	2004 07 18.04939	20 41 32.49	-13 48 18.1	19.4 R	599	2004 NX ₁₅	* 2004 07 11.29143	20 54 18.51	-11 57 36.3	19.4	704
2004 NN ₁₅	2004 07 18.27444	20 41 22.05	-13 48 18.5	19.0	704	2004 NX ₁₅	2004 07 11.30201	20 54 18.09	-11 57 39.7	20.0	704
2004 NN ₁₅	2004 07 18.28477	20 41 21.60	-13 48 18.0	19.3	704	2004 NX ₁₅	2004 07 11.31358	20 54 17.51	-11 57 44.3	19.9	704
2004 NN ₁₅	2004 07 18.29510	20 41 21.09	-13 48 17.5	19.3	704	2004 NX ₁₅	2004 07 11.32404	20 54 17.29	-11 57 48.5	19.2	704
2004 NN ₁₅	2004 07 18.30561	20 41 20.53	-13 48 18.7	19.7	704	2004 NX ₁₅	2004 07 11.33438	20 54 16.84	-11 57 52.2	19.4	704
2004 NO ₁₅	* 2004 07 11.29100	20 42 26.67	-12 44 30.1	19.7	704	2004 NX ₁₅	2004 07 16.27210	20 51 14.25	-12 30 22.7	18.4	704
2004 NO ₁₅	2004 07 11.30158	20 42 26.17	-12 44 30.9	20.7	704	2004 NX ₁₅	2004 07 16.28186	20 51 13.81	-12 30 26.5	18.8	704
2004 NO ₁₅	2004 07 11.31315	20 42 25.62	-12 44 33.9	20.2	704	2004 NX ₁₅	2004 07 16.29162	20 51 13.44	-12 30 31.1	19.2	704
2004 NO ₁₅	2004 07 11.32362	20 42 25.15	-12 44 34.7	19.9	704	2004 NX ₁₅	2004 07 16.30139	20 51 13.02	-12 30 35.0	19.2	704
2004 NO ₁₅	2004 07 16.28085	20 38 33.19	-12 56 49.8	19.8	704	2004 NX ₁₅	2004 07 16.31112	20 51 12.63	-12 30 39.5	19.3	704
2004 NO ₁₅	2004 07 16.30039	20 38 32.18	-12 56 52.5	19.7	704	2004 NX ₁₅	2004 07 22.28135	20 46 53.66	-13 15 23.1	18.1 R	699
2004 NO ₁₅	2004 07 16.31011	20 38 31.68	-12 56 54.4	19.6	704	2004 NX ₁₅	2004 07 22.29107	20 46 53.18	-13 15 27.5		699
2004 NP ₁₅	* 2004 07 11.29100	20 46 51.56	-12 52 23.3	19.0	704	2004 NX ₁₅	2004 07 22.30079	20 46 52.65	-13 15 32.1		699
2004 NP ₁₅	2004 07 11.30158	20 46 51.13	-12 52 28.3	19.5	704	2004 NX ₁₅	2004 07 22.31054	20 46 52.19	-13 15 36.4		699
2004 NP ₁₅	2004 07 11.31315	20 46 50.73	-12 52 33.6	19.4	704	2004 NY ₁₅	* 2004 07 11.29157	20 56 06.79	-11 29 26.1	19.9	704
2004 NP ₁₅	2004 07 11.32362	20 46 50.29	-12 52 38.9	19.1	704	2004 NY ₁₅	2004 07 11.30215	20 56 06.41	-11 29 23.8	20.3	704
2004 NP ₁₅	2004 07 11.33395	20 46 49.87	-12 52 44.0	19.3	704	2004 NY ₁₅	2004 07 11.31372	20 56 05.95	-11 29 21.9	20.5	704
2004 NP ₁₅	2004 07 16.27130	20 43 35.52	-13 33 55.3	19.2	704	2004 NY ₁₅	2004 07 11.32419	20 56 05.55	-11 29 21.8	20.1	704
2004 NP ₁₅	2004 07 16.29082	20 43 34.70	-13 34 05.2	19.0	704	2004 NY ₁₅	2004 07 11.33452	20 56 05.14	-11 29 19.8	20.3	704
2004 NP ₁₅	2004 07 16.30060	20 43 34.23	-13 34 10.7	19.5	704	2004 NY ₁₅	2004 07 16.27200	20 52 50.25	-11 21 22.0	19.9	704
2004 NP ₁₅	2004 07 16.31032	20 43 33.83	-13 34 15.7	19.1	704	2004 NY ₁₅	2004 07 16.30129	20 52 48.83	-11 21 19.3	20.3	704
2004 NP ₁₅	2004 07 18.27444	20 42 10.02	-13 51 34.3	18.4	704	2004 NY ₁₅	2004 07 16.31102	20 52 48.41	-11 21 19.1	20.3	704
2004 NP ₁₅	2004 07 18.28477	20 42 09.55	-13 51 39.2	19.1	704	2004 NZ ₁₅	* 2004 07 11.29171	20 55 31.98	-13 14 55.5	19.3	704
2004 NP ₁₅	2004 07 18.30561	20 42 08.56	-13 51 51.9	19.3	704	2004 NZ ₁₅	2004 07 11.30229	20 55 31.59	-13 14 48.6	20.4	704
2004 NP ₁₅	2004 07 18.31608	20 42 08.11	-13 51 56.8	18.9	704	2004 NZ ₁₅	2004 07 11.31386	20 55 31.12	-13 14 42.7	20.3	704
2004 NP ₁₅	2004 07 22.28215	20 39 09.81	-14 28 13.4	18.5 R	699	2004 NZ ₁₅	2004 07 11.32432	20 55 30.65	-13 14 37.0	19.9	704
2004 NP ₁₅	2004 07 22.29188	20 39 09.32	-14 28 19.8		699	2004 NZ ₁₅	2004 07 16.27210	20 52 11.39	-12 28 31.5	19.4	704
2004 NP ₁₅	2004 07 22.30160	20 39 08.84	-14 28 24.6		699	2004 NZ ₁₅	2004 07 16.28186	20 52 10.93	-12 28 26.1	19.9	704
2004 NP ₁₅	2004 07 22.31135	20 39 08.40	-14 28 29.9		699	2004 NZ ₁₅	2004 07 16.30139	20 52 10.01	-12 28 15.7	19.7	704
2004 NQ ₁₅	* 2004 07 11.29114	20 48 05.87	-13 02 32.2	19.7	704	2004 NZ ₁₅	2004 07 16.31112	20 52 09.55	-12 28 10.1	19.8	704
2004 NQ ₁₅	2004 07 11.30172	20 48 05.42	-13 02 34.4	20.6	704	2004 NZ ₁₅	2004 07 18.27472	20 50 39.50	-12 10 06.6	19.3	704
2004 NQ ₁₅	2004 07 11.31329	20 48 04.73	-13 02 36.5	20.2	704	2004 NZ ₁₅	2004 07 18.28506	20 50 38.91	-12 10 02.2	19.5	704
2004 NQ ₁₅	2004 07 11.32376	20 48 04.21	-13 02 37.9	20.4	704	2004 NZ ₁₅	2004 07 18.29551	20 50 38.42	-12 09 55.6	19.2	704
2004 NQ ₁₅	2004 07 11.33409	20 48 03.70	-13 02 39.2	20.4	704	2004 NZ ₁₅	2004 07 18.30589	20 50 37.89	-12 09 50.0	19.4	704
2004 NQ ₁₅	2004 07 16.28116	20 43 50.38	-13 15 57.6	19.8	704	2004 NA ₁₆	* 2004 07 11.29181	22 55 00.71	-12 15 35.1	18.9	704
2004 NQ ₁₅	2004 07 16.29093	20 43 49.81	-13 16 00.0	20.0	704	2004 NA ₁₆	2004 07 11.30247	22 55 00.69	-12 15 30.8	19.3	704
2004 NQ ₁₅	2004 07 16.30070	20 43 49.17	-13 15 59.9	20.3	704	2004 NA ₁₆	2004 07 11.31288	22 55 00.58	-12 15 27.2	19.3	704
2004 NQ ₁₅	2004 07 16.31042	20 43 48.67	-13 16 02.1	19.8	704	2004 NA ₁₆	2004 07 11.32360	22 55 00.55	-12 15 23.6	19.3	704
2004 NQ ₁₅	2004 07 18.28477	20 42 01.09	-13 22 02.1	19.5	704	2004 NA ₁₆	2004 07 11.33420	22 55 00.40	-12 15 19.4	19.1	704
2004 NQ ₁₅	2004 07 18.29510	20 42 00.54	-13 22 03.4	19.5	704	2004 NA ₁₆	2004 07 16.36335	22 54 04.06	-11 47 16.2	18.9	704
2004 NQ ₁₅	2004 07 18.30561	20 41 59.89	-13 22 07.0	20.1	704	2004 NA ₁₆	2004 07 16.37361	22 54 03.81	-11 47 11.3	19.1	704
2004 NQ ₁₅	2004 07 18.31608	20 41 59.32	-13 22 07.9	19.5	704	2004 NA ₁₆	2004 07 16.39348	22 54 03.42	-11 47 05.1	19.6	704
2004 NS ₁₅	* 2004 07 11.29114	20 52 57.71	-13 11 31.5	19.7	704	2004 NA ₁₆	2004 07 16.40348	22 54 03.28	-11 47 02.3	19.6	704
2004 NS ₁₅	2004 07 11.30172	20 52 57.34	-13 11 32.6	20.1	704	2004 NB ₁₆	* 2004 07 11.29201	22 58 44.91	-15 05 06.4	18.6	704
2004 NS ₁₅	2004 07 11.32376	20 52 56.51	-13 11 36.5	20.3	704	2004 NB ₁₆	2004 07 11.30267	22 58 45.36	-15 05 05.8	19.4	704
2004 NS ₁₅	2004 07 11.33409	20 52 56.12	-13 11 38.6	20.5	704	2004 NB ₁₆	2004 07 11.31308	22 58 45.71	-15 05 04.2	18.6	704
2004 NS ₁₅	2004 07 16.27220	20 49 50.82	-13 28 08.0	19.3	704	2004 NB ₁₆	2004 07 11.32380	22 58 46.11	-15 05 03.1	19.3	704
2004 NS ₁₅	2004 07 16.28196	20 49 50.39	-13 28 09.7	19.7	704	2004 NB ₁₆	2004 07 11.33440	22 58 46.52	-15 05 01.8	18.6	704
2004 NS ₁₅	2004 07 16.29172	20 49 49.94	-13 28 12.1	19.4	704	2004 NB ₁₆	2004 07 16.39792	23 01 41.82	-14 57 33.5	19.4	704
2004 NS ₁₅	2004 07 16.30150	20 49 49.52	-13 28 14.8	19.3	704	2004 NB ₁₆	2004 07 16.40842	23 01 42.08	-14 57 31.7	19.6	704
2004 NS ₁₅	2004 07 16.31122	20 49 49.09	-13 28 16.2	19.7							

2004 NE ₁₆	2004 07 09.37986	20 56 53.67	-13 50 56.9	18.4 R	699	2004 NK ₁₆	2004 07 16.31325	21 07 14.91	-11 11 51.4	19.1	704
2004 NE ₁₆	2004 07 09.39203	20 56 53.32	-13 50 53.6		699	2004 NK ₁₆	2004 07 16.32359	21 07 14.41	-11 11 50.0	19.0	704
2004 NE ₁₆	2004 07 09.40420	20 56 53.00	-13 50 50.1		699	2004 NK ₁₆	2004 07 16.33396	21 07 13.98	-11 11 50.0	19.2	704
2004 NE ₁₆	2004 07 09.41637	20 56 52.59	-13 50 46.8		699	2004 NK ₁₆	2004 07 16.35392	21 07 12.96	-11 11 48.6	19.4	704
2004 NE ₁₆	* 2004 07 11.29207	20 56 01.50	-13 41 53.3	18.9	704	2004 NK ₁₆	2004 07 18.27588	21 05 44.67	-11 10 07.4	19.5	704
2004 NE ₁₆	2004 07 11.30243	20 56 01.18	-13 41 51.2	19.6	704	2004 NK ₁₆	2004 07 18.28621	21 05 44.01	-11 10 07.5	19.9	704
2004 NE ₁₆	2004 07 11.31400	20 56 00.79	-13 41 48.0	19.6	704	2004 NK ₁₆	2004 07 18.30705	21 05 43.03	-11 10 05.4	19.5	704
2004 NE ₁₆	2004 07 11.32447	20 56 00.41	-13 41 44.6	19.5	704	2004 NK ₁₆	2004 07 18.31752	21 05 42.51	-11 10 04.3	19.5	704
2004 NE ₁₆	2004 07 11.33480	20 56 00.07	-13 41 41.6	19.6	704	2004 NL ₁₆	* 2004 07 11.29290	21 11 01.95	-11 30 53.0	18.4	704
2004 NE ₁₆	2004 07 16.28186	20 53 16.41	-13 20 21.2	19.3	704	2004 NL ₁₆	2004 07 11.30314	21 11 01.68	-11 31 04.9	19.0	704
2004 NE ₁₆	2004 07 16.29162	20 53 15.89	-13 20 19.0	19.4	704	2004 NL ₁₆	2004 07 11.31471	21 11 01.37	-11 31 18.8	18.9	704
2004 NE ₁₆	2004 07 16.30139	20 53 15.53	-13 20 16.9	19.5	704	2004 NL ₁₆	2004 07 11.32524	21 11 01.04	-11 31 31.8	19.0	704
2004 NE ₁₆	2004 07 16.31112	20 53 15.18	-13 20 14.2	20.0	704	2004 NL ₁₆	2004 07 11.33550	21 11 00.78	-11 31 43.9	18.9	704
2004 NE ₁₆	2004 07 18.27472	20 52 00.55	-13 12 35.1	18.5	704	2004 NL ₁₆	2004 07 16.31371	21 08 33.33	-13 15 50.4	18.0	704
2004 NE ₁₆	2004 07 18.28506	20 52 00.10	-13 12 32.5	19.1	704	2004 NL ₁₆	2004 07 16.32400	21 08 32.98	-13 16 02.8	18.6	704
2004 NE ₁₆	2004 07 18.29551	20 51 59.68	-13 12 30.1	19.0	704	2004 NL ₁₆	2004 07 16.33437	21 08 32.56	-13 16 15.7	18.7	704
2004 NE ₁₆	2004 07 18.30589	20 51 59.24	-13 12 27.4	19.0	704	2004 NL ₁₆	2004 07 16.35433	21 08 31.89	-13 16 42.6	18.7	704
2004 NE ₁₆	2004 07 18.31637	20 51 58.75	-13 12 25.4	19.1	704	2004 NM ₁₆	2004 07 09.37822	21 16 20.13	-10 00 18.6	18.2 R	699
2004 NF ₁₆	2001 12 17.21848	04 01 48.52	+16 34 14.6	20.0	704	2004 NM ₁₆	2004 07 09.39040	21 16 19.86	-10 00 25.3		699
2004 NF ₁₆	2001 12 17.23402	04 01 47.71	+16 34 13.2	20.5	704	2004 NM ₁₆	2004 07 09.40258	21 16 19.53	-10 00 30.9		699
2004 NF ₁₆	2001 12 17.24929	04 01 46.91	+16 34 12.8	20.5	704	2004 NM ₁₆	2004 07 09.41475	21 16 19.24	-10 00 36.5		699
2004 NF ₁₆	2001 12 17.26438	04 01 46.09	+16 34 11.1	20.5	704	2004 NM ₁₆	* 2004 07 11.29318	21 15 37.09	-10 15 48.0	18.6	704
2004 NF ₁₆	2001 12 17.27948	04 01 45.35	+16 34 10.2	20.2	704	2004 NM ₁₆	2004 07 11.30342	21 15 36.86	-10 15 52.5	18.9	704
2004 NF ₁₆	2004 07 09.37986	20 58 11.47	-14 02 53.4	18.6 R	699	2004 NM ₁₆	2004 07 11.31499	21 15 36.53	-10 15 58.6	19.1	704
2004 NF ₁₆	2004 07 09.39203	20 58 11.11	-14 02 54.2		699	2004 NM ₁₆	2004 07 11.32552	21 15 36.26	-10 16 04.1	18.8	704
2004 NF ₁₆	2004 07 09.40420	20 58 10.74	-14 02 57.9		699	2004 NM ₁₆	2004 07 11.33578	21 15 36.00	-10 16 08.8	18.8	704
2004 NF ₁₆	2004 07 09.41637	20 58 10.26	-14 02 59.3		699	2004 NM ₁₆	2004 07 16.31381	21 13 19.23	-11 00 11.2	18.8	704
2004 NF ₁₆	* 2004 07 11.29207	20 57 10.27	-14 08 58.2	18.9	704	2004 NM ₁₆	2004 07 16.32410	21 13 18.86	-11 00 19.0	18.7	704
2004 NF ₁₆	2004 07 11.30243	20 57 09.84	-14 09 00.2	19.5	704	2004 NM ₁₆	2004 07 16.33447	21 13 18.55	-11 00 24.1	18.9	704
2004 NF ₁₆	2004 07 11.31400	20 57 09.41	-14 09 02.7	19.6	704	2004 NM ₁₆	2004 07 16.35443	21 13 17.82	-11 00 34.4	18.6	704
2004 NF ₁₆	2004 07 16.27220	20 54 03.82	-14 27 29.3	19.5	704	2004 NM ₁₆	2004 07 18.27617	21 12 16.41	-11 18 59.5	18.2	704
2004 NF ₁₆	2004 07 16.28196	20 54 03.42	-14 27 31.4	19.9	704	2004 NM ₁₆	2004 07 18.28650	21 12 16.04	-11 19 05.6	18.3	704
2004 NF ₁₆	2004 07 16.29172	20 54 02.95	-14 27 32.9	19.7	704	2004 NM ₁₆	2004 07 18.29695	21 12 15.66	-11 19 11.8	18.2	704
2004 NF ₁₆	2004 07 16.30150	20 54 02.55	-14 27 36.3	19.5	704	2004 NM ₁₆	2004 07 18.30734	21 12 15.30	-11 19 18.2	18.5	704
2004 NF ₁₆	2004 07 16.31122	20 54 02.07	-14 27 37.4	19.8	704	2004 NN ₁₆	* 2004 07 11.29429	21 27 02.79	-19 27 42.4	18.5	704
2004 NF ₁₆	2004 07 18.27487	20 52 39.38	-14 35 52.6	19.1	704	2004 NN ₁₆	2004 07 11.30494	21 27 02.48	-19 27 47.7	18.8	704
2004 NF ₁₆	2004 07 18.28520	20 52 38.92	-14 35 55.0	19.1	704	2004 NN ₁₆	2004 07 11.31552	21 27 02.17	-19 27 52.6	18.9	704
2004 NF ₁₆	2004 07 18.29565	20 52 38.40	-14 35 57.9	18.8	704	2004 NN ₁₆	2004 07 11.32607	21 27 01.89	-19 27 57.0	19.0	704
2004 NF ₁₆	2004 07 18.30604	20 52 37.91	-14 36 00.0	18.9	704	2004 NN ₁₆	2004 07 11.37935	21 27 00.42	-19 28 22.5	18.2 R	699
2004 NF ₁₆	2004 07 18.31651	20 52 37.37	-14 36 02.9	18.8	704	2004 NN ₁₆	2004 07 11.38911	21 27 00.15	-19 28 26.5		699
2004 NF ₁₆	2004 07 18.32435	20 52 37.06	-14 36 03.7	18.5	704	2004 NN ₁₆	2004 07 11.39886	21 26 59.86	-19 28 31.4		699
2004 NF ₁₆	2004 07 18.33480	20 52 36.59	-14 36 06.4	18.4	704	2004 NN ₁₆	2004 07 11.40859	21 26 59.64	-19 28 35.3		699
2004 NF ₁₆	2004 07 18.34572	20 52 36.08	-14 36 09.7	19.0	704	2004 NN ₁₆	2004 07 16.34304	21 24 36.26	-20 07 07.7	19.0	704
2004 NF ₁₆	2004 07 18.35670	20 52 35.55	-14 36 12.9	18.3	704	2004 NN ₁₆	2004 07 16.35373	21 24 35.91	-20 07 12.0	19.0	704
2004 NF ₁₆	2004 07 18.36734	20 52 35.05	-14 36 15.6	18.7	704	2004 NN ₁₆	2004 07 16.36439	21 24 35.56	-20 07 18.4	18.7	704
2004 NF ₁₆	2004 07 22.28135	20 49 37.37	-14 54 00.0	18.2 R	699	2004 NN ₁₆	2004 07 16.37532	21 24 35.16	-20 07 22.9	18.8	704
2004 NF ₁₆	2004 07 22.29107	20 49 36.89	-14 54 03.5		699	2004 NO ₁₆	* 2004 07 11.29486	21 41 03.72	-10 37 11.4	19.3	704
2004 NF ₁₆	2004 07 22.30079	20 49 36.36	-14 54 06.2		699	2004 NO ₁₆	2004 07 11.30515	21 41 03.50	-10 37 14.7	20.0	704
2004 NF ₁₆	2004 07 22.31054	20 49 35.87	-14 54 08.9		699	2004 NO ₁₆	2004 07 11.31667	21 41 03.28	-10 37 18.7	20.4	704
2004 NG ₁₆	* 2004 07 11.29207	20 57 15.38	-14 21 30.7	19.3	704	2004 NO ₁₆	2004 07 11.32721	21 41 03.06	-10 37 22.7	20.4	704
2004 NG ₁₆	2004 07 11.30243	20 57 14.92	-14 21 27.8	19.8	704	2004 NO ₁₆	2004 07 16.32608	21 39 14.04	-11 06 50.2	18.9	704
2004 NG ₁₆	2004 07 11.31400	20 57 14.42	-14 21 24.8	19.8	704	2004 NO ₁₆	2004 07 16.33645	21 39 13.81	-11 06 54.5	19.4	704
2004 NG ₁₆	2004 07 11.32447	20 57 13.99	-14 21 22.4	19.6	704	2004 NO ₁₆	2004 07 16.35641	21 39 13.22	-11 07 02.1	19.9	704
2004 NG ₁₆	2004 07 16.28196	20 53 33.46	-14 00 32.4	19.7	704	2004 NP ₁₆	* 2004 07 11.29612	21 48 50.89	-19 58 56.1	19.7	704
2004 NG ₁₆	2004 07 16.29172	20 53 33.06	-14 00 29.3	19.7	704	2004 NP ₁₆	2004 07 11.30678	21 48 50.41	-19 58 57.1	19.5	704
2004 NG ₁₆	2004 07 16.30150	20 53 32.53	-14 00 26.4	19.4	704	2004 NP ₁₆	2004 07 11.31749	21 48 49.96	-19 58 58.0	19.4	704
2004 NG ₁₆	2004 07 16.31122	20 53 32.10	-14 00 24.9	19.7	704	2004 NP ₁₆	2004 07 11.32791	21 48 49.52	-19 58 58.7	19.4	704
2004 NG ₁₆	2004 07 18.27487	20 51 54.65	-13 52 47.8	19.2	704	2004 NP ₁₆	2004 07 11.37771	21 48 47.46	-19 59 02.9	18.7 R	699
2004 NG ₁₆	2004 07 18.28520	20 51 54.08	-13 52 45.6	19.3	704	2004 NP ₁₆	2004 07 11.38748	21 48 47.06	-19 59 03.0		699
2004 NG ₁₆	2004 07 18.29565	20 51 53.58	-13 52 42.8	19.3	704	2004 NP ₁₆	2004 07 11.39723	21 48 46.75	-19 59 03.4		699
2004 NG ₁₆	2004 07 18.30604	20 51 52.99	-13 52 40.8	19.5	704	2004 NP ₁₆	2004 07 11.40696	21 48 46.31	-19 59 03.6		699
2004 NG ₁₆	2004 07 18.31651	20 51 52.39	-13 52 38.3	19.1	704	2004 NP ₁₆	2004 07 16.33447	21 45 12.45	-20 05 37.3	19.4	704
2004 NG ₁₆	2004 07 22.28135	20 48 21.98	-13 38 15.8	18.8 R	699	2004 NP ₁₆	2004 07 16.34526	21 45 11.92	-20 05 37.7	19.2	704
2004 NG ₁₆	2004 07 22.29107	20 48 21.45	-13 38 15.0		699	2004 NP ₁₆	2004 07 16.35595	21 45 11.36	-20 05 39.1	19.5	704
2004 NG ₁₆	2004 07 22.30079	20 48 20.89	-13 38 12.6		699	2004 NP ₁₆	2004 07 16.36674	21 45 10.92	-20 05 39.4	19.7	704
2004 NG ₁₆	2004 07 22.31054	20 48 20.31	-13 38 10.5		699	2004 NP ₁₆	2004 07 16.37754	21 45 10.41	-20 05 40.5	19.2	704
2004 NH ₁₆	* 2004 07 11.29262	21 04 49.96	-11 59 19.8	19.3	704	2004 NQ ₁₆	* 2004 07 11.29632	21 47 32.82	-18 43 24.5	20.0	704
2004 NH ₁₆	2004 07 11.30286	21 04 49.52	-11 59 15.9	19.6	704	2004 NQ ₁₆	2004 07 11.30698	21 47 32.54	-18 43 27.0	20.0	704
2004 NH ₁₆	2004 07 11.31443	21 04 48.91	-11 59 11.4	19.8	704	2004 NQ ₁₆	2004 07 11.31770	21 47 32.35	-18 43 32.3	20.1	704
2004 NH ₁₆	2004 07 11.32490	21 04 48.38	-11 59 07.4	19.8	704	2004 NQ ₁₆	2004 07 11.32811	21 47 32.10	-18 4		

2004 JULY 25

M.P.S. 110787

2004 NU ₁₆	2004 07 11.31986	19 50 56.36	-15 10 41.4	18.8	704	2004 NC ₁₇	2004 07 16.28085	20 40 08.65	-12 17 08.0	18.9	704
2004 NU ₁₆	2004 07 11.33040	19 50 55.63	-15 10 34.2	19.3	704	2004 NC ₁₇	2004 07 16.29062	20 40 08.15	-12 17 03.1	19.1	704
2004 NU ₁₆	2004 07 14.22752	19 47 41.99	-14 37 00.1	19.2	704	2004 NC ₁₇	2004 07 16.30039	20 40 07.63	-12 16 58.7	19.3	704
2004 NU ₁₆	2004 07 14.23780	19 47 41.21	-14 36 53.7	19.6	704	2004 NC ₁₇	2004 07 16.31011	20 40 07.07	-12 16 54.2	19.6	704
2004 NU ₁₆	2004 07 14.24825	19 47 40.50	-14 36 45.0	19.5	704	2004 NC ₁₇	2004 07 18.29018	20 38 31.11	-12 02 03.5	19.3	704
2004 NU ₁₆	2004 07 14.26003	19 47 39.76	-14 36 37.9	19.1	704	2004 NC ₁₇	2004 07 18.30043	20 38 30.61	-12 01 58.5	19.4	704
2004 NU ₁₆	2004 07 14.27024	19 47 39.03	-14 36 27.8	20.4	704	2004 NC ₁₇	2004 07 18.31100	20 38 30.02	-12 01 54.2	19.3	704
2004 NU ₁₆	2004 07 16.26715	19 45 22.58	-14 13 34.9	18.8	704	2004 NC ₁₇	2004 07 18.32157	20 38 29.38	-12 01 49.7	19.0	704
2004 NU ₁₆	2004 07 16.27696	19 45 21.85	-14 13 27.5	19.4	704	2004 ND ₁₇	* 2004 07 11.30257	21 04 58.90	-14 30 48.1	20.3	704
2004 NU ₁₆	2004 07 16.28673	19 45 21.14	-14 13 21.0	19.2	704	2004 ND ₁₇	2004 07 11.31415	21 04 58.57	-14 30 51.0	20.5	704
2004 NU ₁₆	2004 07 16.29650	19 45 20.40	-14 13 14.7	19.4	704	2004 ND ₁₇	2004 07 11.32461	21 04 58.25	-14 30 52.1	19.9	704
2004 NU ₁₆	2004 07 16.30622	19 45 19.73	-14 13 07.9	19.2	704	2004 ND ₁₇	2004 07 16.34039	21 02 16.26	-14 44 59.5	19.4	704
2004 NU ₁₆	2004 07 18.27607	19 43 04.35	-13 50 39.0	18.7	704	2004 ND ₁₇	2004 07 16.35109	21 02 15.90	-14 45 00.7	19.0	704
2004 NU ₁₆	2004 07 18.28688	19 43 03.57	-13 50 31.6	19.2	704	2004 ND ₁₇	2004 07 16.36175	21 02 15.43	-14 45 04.4	19.0	704
2004 NU ₁₆	2004 07 18.29713	19 43 02.87	-13 50 24.5	19.2	704	2004 ND ₁₇	2004 07 16.37254	21 02 14.96	-14 45 06.6	19.5	704
2004 NU ₁₆	2004 07 18.30771	19 43 02.07	-13 50 17.3	19.5	704	2004 NE ₁₇	* 2004 07 11.30272	21 02 10.72	-12 30 32.3	20.5	704
2004 NU ₁₆	2004 07 18.31827	19 43 01.32	-13 50 09.6	19.3	704	2004 NE ₁₇	2004 07 11.31429	21 02 10.29	-12 30 34.9	20.4	704
2004 NV ₁₆	* 2004 07 11.29803	19 55 03.06	-14 40 06.2	20.1	704	2004 NE ₁₇	2004 07 11.32475	21 02 09.84	-12 30 37.1	20.8	704
2004 NV ₁₆	2004 07 11.31986	19 55 02.07	-14 40 10.6	19.7	704	2004 NE ₁₇	2004 07 11.33508	21 02 09.31	-12 30 39.5	20.4	704
2004 NV ₁₆	2004 07 11.33040	19 55 01.47	-14 40 12.2	20.0	704	2004 NE ₁₇	2004 07 16.31265	20 58 28.71	-12 48 10.9	19.6	704
2004 NV ₁₆	2004 07 16.27702	19 51 10.95	-14 56 12.6	19.3	704	2004 NE ₁₇	2004 07 16.32300	20 58 28.24	-12 48 13.2	19.0	704
2004 NV ₁₆	2004 07 16.28771	19 51 10.46	-14 56 14.9	19.4	704	2004 NE ₁₇	2004 07 16.34325	20 58 27.18	-12 48 19.1	20.1	704
2004 NV ₁₆	2004 07 16.29844	19 51 09.89	-14 56 16.9	19.4	704	2004 NE ₁₇	2004 07 18.28564	20 56 52.83	-12 56 05.1	19.9	704
2004 NV ₁₆	2004 07 16.30933	19 51 09.34	-14 56 19.3	19.5	704	2004 NE ₁₇	2004 07 18.29609	20 56 52.35	-12 56 07.8	19.6	704
2004 NV ₁₆	2004 07 18.28130	19 49 35.17	-15 03 23.1	19.9	704	2004 NE ₁₇	2004 07 18.30647	20 56 51.81	-12 56 10.8	19.8	704
2004 NV ₁₆	2004 07 18.29164	19 49 34.66	-15 03 26.4	20.2	704	2004 NE ₁₇	2004 07 18.31695	20 56 51.15	-12 56 10.9	20.3	704
2004 NV ₁₆	2004 07 18.30214	19 49 34.09	-15 03 27.8	19.6	704	2004 NF ₁₇	2004 06 16.37568	21 10 13.67	-12 01 10.8	19.2 V	691
2004 NV ₁₆	2004 07 18.31247	19 49 33.59	-15 03 29.9	19.5	704	2004 NF ₁₇	2004 06 16.40348	21 10 14.17	-12 01 04.3	19.7 V f	691
2004 NW ₁₆	* 2004 07 11.29860	19 59 17.24	-18 04 46.1	19.9	704	2004 NF ₁₇	2004 06 16.43127	21 10 14.68	-12 00 57.8	19.9 V	691
2004 NW ₁₆	2004 07 11.31017	19 59 16.61	-18 04 50.6	19.5	704	2004 NF ₁₇	2004 07 09.37822	21 09 55.49	-11 09 48.2	18.0 R	699
2004 NW ₁₆	2004 07 11.32043	19 59 16.10	-18 04 54.1	19.9	704	2004 NF ₁₇	2004 07 09.39040	21 09 55.24	-11 09 47.8		699
2004 NW ₁₆	2004 07 11.33096	19 59 15.54	-18 04 58.3	19.9	704	2004 NF ₁₇	2004 07 09.40258	21 09 54.89	-11 09 47.8		699
2004 NW ₁₆	2004 07 16.27670	19 55 10.87	-18 36 10.7	19.3	704	2004 NF ₁₇	2004 07 09.41475	21 09 54.60	-11 09 47.9		699
2004 NW ₁₆	2004 07 16.28739	19 55 10.32	-18 36 15.8	19.7	704	2004 NF ₁₇	* 2004 07 11.30314	21 09 10.17	-11 09 29.1	19.2	704
2004 NW ₁₆	2004 07 16.29812	19 55 09.76	-18 36 19.5	19.3	704	2004 NF ₁₇	2004 07 11.31471	21 09 09.88	-11 09 28.9	19.0	704
2004 NW ₁₆	2004 07 16.30901	19 55 09.16	-18 36 24.4	19.6	704	2004 NF ₁₇	2004 07 11.32524	21 09 09.55	-11 09 28.8	19.1	704
2004 NX ₁₆	* 2004 07 11.29916	20 14 50.53	-15 53 46.1	19.7	704	2004 NF ₁₇	2004 07 11.33550	21 09 09.21	-11 09 29.2	19.0	704
2004 NX ₁₆	2004 07 11.31073	20 14 49.97	-15 53 48.2	20.1	704	2004 NF ₁₇	2004 07 16.31325	21 06 43.28	-11 11 40.2	19.3	704
2004 NX ₁₆	2004 07 11.32099	20 14 49.43	-15 53 49.3	20.1	704	2004 NF ₁₇	2004 07 16.32359	21 06 42.89	-11 11 40.1	18.4	704
2004 NX ₁₆	2004 07 11.33153	20 14 48.95	-15 53 50.9	20.4	704	2004 NF ₁₇	2004 07 16.33396	21 06 42.54	-11 11 41.1	18.7	704
2004 NX ₁₆	2004 07 16.27892	20 10 40.43	-16 05 23.7	19.2	704	2004 NF ₁₇	2004 07 16.35392	21 06 41.79	-11 11 41.5	19.0	704
2004 NX ₁₆	2004 07 16.30040	20 10 39.21	-16 05 26.8	19.4	704	2004 NF ₁₇	2004 07 18.27588	21 05 35.74	-11 13 38.0	18.1	704
2004 NX ₁₆	2004 07 16.31123	20 10 38.59	-16 05 28.2	19.3	704	2004 NF ₁₇	2004 07 18.28621	21 05 35.30	-11 13 39.3	18.5	704
2004 NX ₁₆	2004 07 18.29237	20 08 53.51	-16 10 40.7	20.0	704	2004 NF ₁₇	2004 07 18.29666	21 05 34.92	-11 13 40.2	18.3	704
2004 NX ₁₆	2004 07 18.30287	20 08 52.88	-16 10 43.8	19.8	704	2004 NF ₁₇	2004 07 18.30705	21 05 34.51	-11 13 40.4	18.5	704
2004 NX ₁₆	2004 07 18.31320	20 08 52.35	-16 10 44.7	20.1	704	2004 NF ₁₇	2004 07 18.31752	21 05 34.09	-11 13 41.1	18.8	704
2004 NY ₁₆	* 2004 07 11.29930	20 12 48.05	-15 07 34.1	20.3	704	2004 NG ₁₇	* 2004 07 11.30342	21 14 01.80	-10 54 46.8	20.0	704
2004 NY ₁₆	2004 07 11.31087	20 12 47.46	-15 07 37.0	20.3	704	2004 NG ₁₇	2004 07 11.31499	21 14 01.56	-10 54 51.7	19.7	704
2004 NY ₁₆	2004 07 11.32113	20 12 46.87	-15 07 37.4	20.5	704	2004 NG ₁₇	2004 07 11.32552	21 14 01.21	-10 54 54.3	19.9	704
2004 NY ₁₆	2004 07 11.33167	20 12 46.42	-15 07 38.2	20.2	704	2004 NG ₁₇	2004 07 11.33578	21 14 00.83	-10 54 58.0	19.5	704
2004 NY ₁₆	2004 07 16.26308	20 08 36.66	-15 18 36.2	19.3	704	2004 NG ₁₇	2004 07 16.31381	21 11 29.06	-11 24 30.1	19.0	704
2004 NY ₁₆	2004 07 16.27289	20 08 36.15	-15 18 37.8	19.8	704	2004 NG ₁₇	2004 07 16.32410	21 11 28.67	-11 24 33.2	19.4	704
2004 NY ₁₆	2004 07 16.28267	20 08 35.58	-15 18 38.8	19.9	704	2004 NG ₁₇	2004 07 16.33447	21 11 28.33	-11 24 37.5	19.6	704
2004 NY ₁₆	2004 07 16.29244	20 08 35.08	-15 18 40.8	19.9	704	2004 NG ₁₇	2004 07 18.27617	21 10 21.11	-11 37 13.8	19.1	704
2004 NY ₁₆	2004 07 16.30218	20 08 34.48	-15 18 42.5	19.9	704	2004 NG ₁₇	2004 07 18.28650	21 10 20.69	-11 37 17.8	19.6	704
2004 NY ₁₆	2004 07 18.27143	20 06 50.73	-15 23 38.6	19.5	704	2004 NG ₁₇	2004 07 18.30734	21 10 19.89	-11 37 26.7	19.3	704
2004 NY ₁₆	2004 07 18.28217	20 06 50.11	-15 23 37.6	19.8	704	2004 NH ₁₇	* 2004 07 11.30356	21 19 13.30	-11 02 13.5	19.6	704
2004 NY ₁₆	2004 07 18.29251	20 06 49.62	-15 23 39.5	19.9	704	2004 NH ₁₇	2004 07 11.31513	21 19 13.00	-11 02 16.6	19.6	704
2004 NY ₁₆	2004 07 18.30301	20 06 49.00	-15 23 41.1	20.1	704	2004 NH ₁₇	2004 07 11.32567	21 19 12.74	-11 02 19.3	19.8	704
2004 NY ₁₆	2004 07 18.31334	20 06 48.40	-15 23 42.8	19.8	704	2004 NH ₁₇	2004 07 11.33592	21 19 12.50	-11 02 23.4	19.7	704
2004 NZ ₁₆	* 2004 07 11.29948	22 25 10.64	-16 36 10.8	19.1	704	2004 NH ₁₇	2004 07 16.31431	21 17 01.37	-11 29 18.2	19.1	704
2004 NZ ₁₆	2004 07 11.31004	22 25 10.55	-16 36 15.6	19.2	704	2004 NH ₁₇	2004 07 16.32459	21 17 01.05	-11 29 22.0	19.1	704
2004 NZ ₁₆	2004 07 11.32075	22 25 10.46	-16 36 21.0	18.9	704	2004 NH ₁₇	2004 07 16.33496	21 17 00.70	-11 29 25.8	19.2	704
2004 NZ ₁₆	2004 07 11.33135	22 25 10.40	-16 36 25.8	19.1	704	2004 NH ₁₇	2004 07 16.35492	21 16 59.95	-11 29 33.7	19.5	704
2004 NZ ₁₆	2004 07 11.42285	22 25 09.87	-16 37 07.9	18.5 R	699	2004 NH ₁₇	2004 07 18.27660	21 15 58.36	-11 41 28.2	19.5	704
2004 NZ ₁₆	2004 07 11.43094	22 25 09.70	-16 37 12.5		699	2004 NH ₁₇	2004 07 18.28693	21 15 57.87	-11 41 32.6	19.2	704
2004 NZ ₁₆	2004 07 11.43904	22 25 09.68	-16 37 17.5		699	2004 NH ₁₇	2004 07 18.29738	21 15 57.60	-11 41 36.7	19.4	704
2004 NZ ₁₆	2004 07 11.44716	22 25 09.69	-16 37 21.6		699	2004 NH ₁₇	2004 07 18.30777	21 15 57.22	-11 41 40.8	19.0	704
2004 NZ ₁₆	2004 07 16.39399	22 24 26.96	-17 18 25.6	19.0	704	2004 NH ₁₇	2004 07 18.31865	21 15 56.84	-11 41 45.4	19.3	704
2004 NZ ₁₆	2004 07 16.40450	22 24 26.83	-17 18 31.3	19.7							

2004 NL ₁₇	2004 07 18.28737	21 23 02.75	-11 35 53.4	20.8	704	2004 NW ₁₇	2004 07 16.19913	16 54 55.98	-16 13 33.0	20.0	704
2004 NL ₁₇	2004 07 18.29782	21 23 02.42	-11 35 59.2	19.7	704	2004 NX ₁₇	* 2004 07 14.17695	17 02 27.72	-14 30 49.6	19.2	704
2004 NL ₁₇	2004 07 18.30820	21 23 02.05	-11 36 05.2	19.5	704	2004 NX ₁₇	2004 07 14.18714	17 02 27.43	-14 30 47.8	19.6	704
2004 NL ₁₇	2004 07 18.31909	21 23 01.71	-11 36 10.9	19.5	704	2004 NX ₁₇	2004 07 14.19717	17 02 27.20	-14 30 43.6	19.8	704
2004 NM ₁₇	* 2004 07 11.30426	21 26 24.22	-09 36 25.6	19.6	704	2004 NX ₁₇	2004 07 14.20710	17 02 26.98	-14 30 39.3	19.7	704
2004 NM ₁₇	2004 07 11.31583	21 26 23.91	-09 36 30.9	19.9	704	2004 NX ₁₇	2004 07 14.21737	17 02 26.69	-14 30 36.8	19.4	704
2004 NM ₁₇	2004 07 11.32637	21 26 23.59	-09 36 36.3	19.8	704	2004 NX ₁₇	2004 07 16.17400	17 01 47.75	-14 21 02.3	19.1	704
2004 NM ₁₇	2004 07 11.33662	21 26 23.30	-09 36 41.8	19.5	704	2004 NX ₁₇	2004 07 16.19362	17 01 47.31	-14 20 56.4	19.6	704
2004 NM ₁₇	2004 07 16.31501	21 23 59.67	-10 19 05.9	19.8	704	2004 NX ₁₇	2004 07 16.20314	17 01 47.14	-14 20 52.9	19.5	704
2004 NM ₁₇	2004 07 16.33566	21 23 58.95	-10 19 17.5	19.4	704	2004 NX ₁₇	2004 07 16.21268	17 01 46.91	-14 20 50.7	19.1	704
2004 NM ₁₇	2004 07 16.35562	21 23 58.26	-10 19 28.1	19.5	704	2004 NY ₁₇	* 2004 07 14.18550	16 41 28.17	-15 24 31.4	19.8	704
2004 NM ₁₇	2004 07 18.27718	21 22 53.24	-10 37 16.6	19.7	704	2004 NY ₁₇	2004 07 14.20571	16 41 27.56	-15 24 16.3	19.5	704
2004 NM ₁₇	2004 07 18.28751	21 22 52.72	-10 37 22.1	19.8	704	2004 NY ₁₇	2004 07 14.21598	16 41 27.23	-15 24 08.2	19.5	704
2004 NM ₁₇	2004 07 18.29796	21 22 52.34	-10 37 27.2	19.5	704	2004 NY ₁₇	2004 07 16.16511	16 40 41.67	-14 59 26.2	19.4	704
2004 NM ₁₇	2004 07 18.30835	21 22 52.03	-10 37 33.2	19.5	704	2004 NY ₁₇	2004 07 16.17555	16 40 41.39	-14 59 19.5	19.4	704
2004 NM ₁₇	2004 07 18.31923	21 22 51.65	-10 37 40.5	19.7	704	2004 NY ₁₇	2004 07 16.19644	16 40 40.93	-14 59 03.0	19.7	704
2004 NN ₁₇	* 2004 07 11.30454	21 20 10.64	-23 01 51.1	19.3	704	2004 NY ₁₇	2004 07 16.20705	16 40 40.72	-14 58 54.5	19.4	704
2004 NN ₁₇	2004 07 11.31512	21 20 10.33	-23 01 57.2	19.7	704	2004 NZ ₁₇	* 2004 07 14.18645	16 53 44.88	-14 48 39.5	20.0	704
2004 NN ₁₇	2004 07 11.32567	21 20 10.01	-23 02 03.8	19.4	704	2004 NZ ₁₇	2004 07 14.20640	16 53 44.38	-14 48 37.3	20.2	704
2004 NN ₁₇	2004 07 16.34261	21 17 39.13	-23 48 49.6	19.3	704	2004 NZ ₁₇	2004 07 14.21668	16 53 44.05	-14 48 46.4	20.6	704
2004 NN ₁₇	2004 07 16.35331	21 17 38.71	-23 48 55.8	20.0	704	2004 NZ ₁₇	2004 07 16.16492	16 52 59.31	-15 16 03.1	19.2	704
2004 NN ₁₇	2004 07 16.36397	21 17 38.34	-23 49 01.1	19.5	704	2004 NZ ₁₇	2004 07 16.18447	16 52 58.79	-15 16 20.5	19.9	704
2004 NN ₁₇	2004 07 16.37485	21 17 38.00	-23 49 07.5	19.1	704	2004 NZ ₁₇	2004 07 16.20365	16 52 58.38	-15 16 37.1	20.3	704
2004 NO ₁₇	* 2004 07 11.31286	20 45 10.80	-15 21 10.4	19.8	704	2004 NA ₁₈	* 2004 07 14.22243	18 20 38.33	-14 43 57.1	18.1	704
2004 NO ₁₇	2004 07 11.32333	20 45 10.34	-15 21 14.2	18.3	704	2004 NA ₁₈	2004 07 14.23265	18 20 37.78	-14 43 55.6	18.3	704
2004 NO ₁₇	2004 07 11.33366	20 45 09.93	-15 21 17.8	18.5	704	2004 NA ₁₈	2004 07 14.24293	18 20 37.28	-14 43 54.2	18.7	704
2004 NO ₁₇	2004 07 16.33727	20 41 57.37	-15 52 42.4	18.9	704	2004 NA ₁₈	2004 07 14.25337	18 20 36.70	-14 43 53.0	18.7	704
2004 NO ₁₇	2004 07 16.34806	20 41 56.83	-15 52 46.5	18.9	704	2004 NA ₁₈	2004 07 14.26518	18 20 36.18	-14 43 50.8	18.6	704
2004 NO ₁₇	2004 07 16.35876	20 41 56.40	-15 52 50.0	18.9	704	2004 NA ₁₈	2004 07 16.23160	18 19 07.47	-14 39 17.2	18.7	704
2004 NO ₁₇	2004 07 16.36959	20 41 55.91	-15 52 53.7	19.1	704	2004 NA ₁₈	2004 07 16.24232	18 19 06.90	-14 39 14.5	18.6	704
2004 NO ₁₇	2004 07 19.34635	20 39 51.98	-16 12 33.6	18.3 R	699	2004 NA ₁₈	2004 07 16.25302	18 19 06.43	-14 39 13.2	18.3	704
2004 NO ₁₇	2004 07 19.36260	20 39 51.26	-16 12 40.2		699	2004 NA ₁₈	2004 07 16.26362	18 19 05.92	-14 39 12.0	18.5	704
2004 NO ₁₇	2004 07 19.37888	20 39 50.67	-16 12 48.7		699	2004 NB ₁₈	* 2004 07 14.22383	18 47 05.76	-13 25 38.3	19.9	704
2004 NO ₁₇	2004 07 19.39513	20 39 49.85	-16 12 52.6		699	2004 NB ₁₈	2004 07 14.23410	18 47 05.28	-13 25 39.4	19.0	704
2004 NO ₁₇	2004 07 19.56381	20 39 42.78	-16 13 56.7	18.1 V	428	2004 NB ₁₈	2004 07 14.24433	18 47 04.95	-13 25 41.2	19.7	704
2004 NO ₁₇	2004 07 19.59801	20 39 41.38	-16 14 10.5	18.6 V	428	2004 NB ₁₈	2004 07 14.25477	18 47 04.48	-13 25 43.5	19.0	704
2004 NO ₁₇	2004 07 19.69583	20 39 36.86	-16 14 50.1	18.8 V	428	2004 NB ₁₈	2004 07 16.22139	18 45 49.16	-13 31 06.6	18.6	704
2004 NO ₁₇	2004 07 21.62727	20 38 13.29	-16 27 55.2	18.1 R	E12	2004 NB ₁₈	2004 07 16.23101	18 45 48.70	-13 31 08.7	19.5	704
2004 NO ₁₇	2004 07 21.63667	20 38 12.84	-16 27 59.3	18.1 R	E12	2004 NB ₁₈	2004 07 16.24190	18 45 48.30	-13 31 11.1	19.0	704
2004 NO ₁₇	2004 07 21.64606	20 38 12.43	-16 28 03.2	18.2 R	E12	2004 NB ₁₈	2004 07 16.25149	18 45 47.92	-13 31 12.6	19.1	704
2004 NO ₁₇	2004 07 21.65550	20 38 11.98	-16 28 06.9	17.8 R	E12	2004 NB ₁₈	2004 07 16.26108	18 45 47.55	-13 31 13.7	19.0	704
2004 NP ₁₇	* 2004 07 11.31499	21 09 57.15	-10 07 38.5	20.0	704	2004 NC ₁₈	* 2004 07 14.22596	19 26 33.03	-15 44 36.1	18.9	704
2004 NP ₁₇	2004 07 11.32552	21 09 56.78	-10 07 41.6	20.0	704	2004 NC ₁₈	2004 07 14.24672	19 26 31.97	-15 44 41.0	19.1	704
2004 NP ₁₇	2004 07 11.33578	21 09 56.42	-10 07 44.4	19.9	704	2004 NC ₁₈	2004 07 14.26871	19 26 30.82	-15 44 46.7	19.5	704
2004 NP ₁₇	2004 07 16.31315	21 07 06.87	-10 32 51.1	19.3	704	2004 NC ₁₈	2004 07 16.27279	19 24 52.04	-15 53 55.6	18.6	704
2004 NP ₁₇	2004 07 16.32350	21 07 06.51	-10 32 52.9	19.2	704	2004 NC ₁₈	2004 07 16.28348	19 24 51.44	-15 53 58.8	19.3	704
2004 NP ₁₇	2004 07 16.33386	21 07 06.11	-10 32 57.4	19.2	704	2004 NC ₁₈	2004 07 16.29413	19 24 50.98	-15 54 01.7	19.3	704
2004 NP ₁₇	2004 07 18.27602	21 05 53.62	-10 43 36.1	18.8	704	2004 NC ₁₈	2004 07 16.31575	19 24 49.80	-15 54 07.1	19.4	704
2004 NP ₁₇	2004 07 18.28635	21 05 53.19	-10 43 39.4	19.5	704	2004 ND ₁₈	* 2004 07 14.22626	19 25 24.89	-12 53 42.1	18.8	704
2004 NP ₁₇	2004 07 18.29680	21 05 52.75	-10 43 43.5	19.5	704	2004 ND ₁₈	2004 07 14.23655	19 25 24.33	-12 53 47.4	19.2	704
2004 NP ₁₇	2004 07 18.30719	21 05 52.34	-10 43 46.6	19.2	704	2004 ND ₁₈	2004 07 14.24700	19 25 23.74	-12 53 51.9	19.6	704
2004 NP ₁₇	2004 07 18.31767	21 05 51.96	-10 43 50.6	19.4	704	2004 ND ₁₈	2004 07 14.25718	19 25 23.27	-12 53 59.0	20.2	704
2004 NQ ₁₇	* 2004 07 11.33521	23 10 14.69	-11 08 15.2	18.6	704	2004 ND ₁₈	2004 07 14.26899	19 25 22.58	-12 54 03.1	19.4	704
2004 NQ ₁₇	2004 07 11.34580	23 10 15.10	-11 08 10.4	18.7	704	2004 ND ₁₈	2004 07 16.27518	19 23 36.70	-13 10 13.9	19.6	704
2004 NQ ₁₇	2004 07 11.35621	23 10 15.41	-11 08 05.9	19.1	704	2004 ND ₁₈	2004 07 16.28495	19 23 36.19	-13 10 18.3	19.2	704
2004 NQ ₁₇	2004 07 11.36674	23 10 15.79	-11 08 01.5	19.0	704	2004 ND ₁₈	2004 07 16.29472	19 23 35.64	-13 10 24.3	19.1	704
2004 NQ ₁₇	2004 07 11.37728	23 10 16.21	-11 07 57.6	18.9	704	2004 NE ₁₈	* 2004 07 14.22654	19 30 41.85	-13 34 37.7	19.0	704
2004 NQ ₁₇	2004 07 16.36507	23 13 00.64	-10 32 26.0	18.5	704	2004 NE ₁₈	2004 07 14.23683	19 30 41.22	-13 34 37.5	19.2	704
2004 NQ ₁₇	2004 07 16.37535	23 13 00.91	-10 32 21.5	19.1	704	2004 NE ₁₈	2004 07 14.24728	19 30 40.64	-13 34 38.1	19.7	704
2004 NQ ₁₇	2004 07 16.39520	23 13 01.43	-10 32 13.5	19.5	704	2004 NE ₁₈	2004 07 14.25762	19 30 40.17	-13 34 39.0	19.6	704
2004 NQ ₁₇	2004 07 16.40519	23 13 01.67	-10 32 08.9	18.7	704	2004 NE ₁₈	2004 07 16.28574	19 28 59.07	-13 36 14.7	19.7	704
2004 NR ₁₇	* 2004 07 12.43333	22 58 58.59	-18 02 53.4	18.2	644	2004 NE ₁₈	2004 07 16.29551	19 28 58.56	-13 36 16.2	19.8	704
2004 NR ₁₇	2004 07 12.44848	22 58 58.77	-18 03 01.3	18.3	644	2004 NE ₁₈	2004 07 16.30523	19 28 57.99	-13 36 16.6	19.4	704
2004 NR ₁₇	2004 07 12.45944	22 58 58.90	-18 03 07.0	18.5	644	2004 NE ₁₈	2004 07 18.23011	19 27 23.43	-13 38 18.8	18.9	704
2004 NR ₁₇	2004 07 16.39750	22 59 43.48	-18 38 43.7	18.7	704	2004 NE ₁₈	2004 07 18.25212	19 27 22.28	-13 38 20.4	19.4	704
2004 NR ₁₇	2004 07 16.40800	22 59 43.44	-18 38 49.5	19.6	704	2004 NE ₁₈	2004 07 18.26305	19 27 21.65	-13 38 20.3	19.3	704
2004 NR ₁₇	2004 07 16.41859	22 59 43.47	-18 38 56.2	19.6	704	2004 NE ₁₈	2004 07 18.27385	19 27 21.12	-13 38 22.4	19.7	704
2004 NS ₁₇	* 2004 07 12.46359	22 49 08.30	-21 46 58.7	17.7	644	2004 NF ₁₈	* 2004 07 14.22654	19 32 19.12	-13 49 37.8	18.7	704
2004 NS ₁₇	2004 07 12.47225	22 49 08.50	-21 47 06.2	17.6	644	2004 NF ₁₈	2004 07 14.23683	19 32 18.57	-13 49 37.9	18.8	704
2004 NS ₁₇	2004 07 12.48231	22 49 08									

2004 JULY 25

M.P.S. 110789

2004 NJ ₁₈	2004 07 18.28631	19 35 52.73	-15 26 46.9	19.5	704	2004 NP ₁₈	2004 07 16.26626	19 41 01.57	-13 48 18.7	19.3	704
2004 NJ ₁₈	2004 07 18.30714	19 35 51.61	-15 27 07.0	19.6	704	2004 NP ₁₈	2004 07 16.27607	19 41 01.07	-13 48 21.0	20.2	704
2004 NJ ₁₈	2004 07 18.31770	19 35 51.04	-15 27 15.6	19.7	704	2004 NP ₁₈	2004 07 16.28584	19 41 00.70	-13 48 23.3	19.9	704
2004 NK ₁₈	* 2004 07 14.22697	19 39 59.03	-13 45 43.9	19.4	704	2004 NP ₁₈	2004 07 16.29561	19 41 00.10	-13 48 26.1	19.7	704
2004 NK ₁₈	2004 07 14.23725	19 39 58.57	-13 45 48.4	19.9	704	2004 NQ ₁₈	2004 06 18.33428	19 59 52.48	-14 42 06.0	19.4	704
2004 NK ₁₈	2004 07 14.24770	19 39 58.04	-13 45 52.7	20.1	704	2004 NQ ₁₈	2004 06 18.34457	19 59 52.30	-14 42 02.8	19.5	704
2004 NK ₁₈	2004 07 14.26969	19 39 56.92	-13 46 04.0	19.6	704	2004 NQ ₁₈	2004 06 18.35472	19 59 52.04	-14 42 01.5	18.6	704
2004 NK ₁₈	2004 07 16.27607	19 38 18.03	-14 01 47.4	19.9	704	2004 NQ ₁₈	2004 06 18.36486	19 59 51.85	-14 41 59.5	18.7	704
2004 NK ₁₈	2004 07 16.28584	19 38 17.57	-14 01 53.2	20.0	704	2004 NQ ₁₈	* 2004 07 14.22738	19 44 01.54	-13 48 38.3	18.5	704
2004 NK ₁₈	2004 07 16.29561	19 38 17.04	-14 01 57.7	20.2	704	2004 NQ ₁₈	2004 07 14.23766	19 44 00.97	-13 48 38.1	18.8	704
2004 NK ₁₈	2004 07 16.30534	19 38 16.58	-14 02 02.6	19.8	704	2004 NQ ₁₈	2004 07 14.24811	19 44 00.41	-13 48 38.1	18.8	704
2004 NK ₁₈	2004 07 18.27564	19 36 39.03	-14 17 50.1	19.6	704	2004 NQ ₁₈	2004 07 14.25989	19 43 59.77	-13 48 37.7	18.7	704
2004 NK ₁₈	2004 07 18.28645	19 36 38.48	-14 17 55.3	19.6	704	2004 NQ ₁₈	2004 07 14.27010	19 43 59.22	-13 48 37.7	18.5	704
2004 NK ₁₈	2004 07 18.29671	19 36 37.93	-14 18 00.3	20.1	704	2004 NQ ₁₈	2004 07 16.26715	19 42 17.86	-13 48 07.4	18.5	704
2004 NK ₁₈	2004 07 18.30728	19 36 37.37	-14 18 05.3	19.6	704	2004 NQ ₁₈	2004 07 16.27696	19 42 17.38	-13 48 07.4	19.7	704
2004 NK ₁₈	2004 07 18.31784	19 36 36.81	-14 18 09.9	19.7	704	2004 NQ ₁₈	2004 07 16.28673	19 42 16.81	-13 48 07.1	18.7	704
2004 NL ₁₈	* 2004 07 14.22710	19 40 59.88	-12 09 41.6	19.0	704	2004 NQ ₁₈	2004 07 16.29650	19 42 16.24	-13 48 06.8	18.9	704
2004 NL ₁₈	2004 07 14.24784	19 40 58.65	-12 09 47.2	19.3	704	2004 NQ ₁₈	2004 07 16.30622	19 42 15.73	-13 48 06.7	19.1	704
2004 NL ₁₈	2004 07 14.25945	19 40 58.00	-12 09 50.8	19.4	704	2004 NQ ₁₈	2004 07 18.27564	19 40 35.47	-13 48 05.4	18.3	704
2004 NL ₁₈	2004 07 16.26635	19 39 03.91	-12 20 13.6	19.5	704	2004 NQ ₁₈	2004 07 18.28645	19 40 34.94	-13 48 06.1	18.5	704
2004 NL ₁₈	2004 07 16.27617	19 39 03.38	-12 20 16.6	19.4	704	2004 NQ ₁₈	2004 07 18.30728	19 40 33.80	-13 48 06.3	18.6	704
2004 NL ₁₈	2004 07 16.28594	19 39 02.77	-12 20 20.0	19.6	704	2004 NQ ₁₈	2004 07 18.31784	19 40 33.24	-13 48 06.1	18.9	704
2004 NL ₁₈	2004 07 16.29571	19 39 02.22	-12 20 22.5	19.3	704	2004 NR ₁₈	2003 02 26.90466	10 22 56.95	+07 13 22.6	18.7 R	599
2004 NL ₁₈	2004 07 16.30543	19 39 01.60	-12 20 25.4	19.5	704	2004 NR ₁₈	2003 02 26.91688	10 22 56.32	+07 13 26.5	19.2 R	599
2004 NL ₁₈	2004 07 18.27578	19 37 10.00	-12 31 01.4	19.3	704	2004 NR ₁₈	2003 02 26.92906	10 22 55.72	+07 13 30.4	19.4 R	599
2004 NL ₁₈	2004 07 18.28659	19 37 09.35	-12 31 05.1	19.5	704	2004 NR ₁₈	2003 02 26.94126	10 22 55.13	+07 13 34.6	19.0 R	599
2004 NL ₁₈	2004 07 18.29685	19 37 08.74	-12 31 07.5	20.2	704	2004 NR ₁₈	2004 06 15.37307	20 05 15.48	-13 38 33.0	20.0 V	691
2004 NL ₁₈	2004 07 18.30742	19 37 08.11	-12 31 12.1	19.9	704	2004 NR ₁₈	2004 06 15.40054	20 05 14.84	-13 38 33.1	19.9 V	691
2004 NL ₁₈	2004 07 18.31798	19 37 07.53	-12 31 15.9	19.1	704	2004 NR ₁₈	2004 06 15.42812	20 05 14.16	-13 38 33.0	19.8 V	691
2004 NM ₁₈	* 2004 07 14.22724	19 43 10.07	-13 12 44.4	18.3	704	2004 NR ₁₈	2004 06 25.37053	20 00 25.33	-13 44 40.9	19.6 V	691
2004 NM ₁₈	2004 07 14.23753	19 43 09.46	-13 12 44.6	18.9	704	2004 NR ₁₈	2004 06 25.39790	20 00 24.30	-13 44 43.0	19.6 V	691
2004 NM ₁₈	2004 07 14.24798	19 43 08.89	-13 12 45.7	18.6	704	2004 NR ₁₈	2004 06 25.43177	20 00 23.02	-13 44 45.4	19.7 V	691
2004 NM ₁₈	2004 07 14.26997	19 43 07.50	-13 12 47.4	20.1	704	2004 NR ₁₈	* 2004 07 14.22738	19 46 44.49	-14 25 51.9	19.5	704
2004 NM ₁₈	2004 07 16.26635	19 41 17.43	-13 14 44.1	18.9	704	2004 NR ₁₈	2004 07 14.23766	19 46 43.94	-14 25 54.3	19.9	704
2004 NM ₁₈	2004 07 16.27617	19 41 16.87	-13 14 44.9	19.3	704	2004 NR ₁₈	2004 07 14.24811	19 46 43.47	-14 25 56.1	19.9	704
2004 NM ₁₈	2004 07 16.28594	19 41 16.28	-13 14 45.3	19.3	704	2004 NR ₁₈	2004 07 14.25989	19 46 42.83	-14 25 58.2	19.5	704
2004 NM ₁₈	2004 07 16.29571	19 41 15.73	-13 14 45.9	19.3	704	2004 NR ₁₈	2004 07 14.27010	19 46 42.32	-14 25 59.9	19.6	704
2004 NM ₁₈	2004 07 16.30543	19 41 15.16	-13 14 46.9	19.1	704	2004 NR ₁₈	2004 07 16.21342	19 45 08.86	-14 31 54.9	19.4	704
2004 NM ₁₈	2004 07 18.27578	19 39 24.62	-13 17 11.1	18.9	704	2004 NR ₁₈	2004 07 16.22309	19 45 08.38	-14 31 56.3	19.4	704
2004 NM ₁₈	2004 07 18.28659	19 39 23.97	-13 17 10.9	19.1	704	2004 NR ₁₈	2004 07 16.22820	19 45 08.15	-14 31 58.5	19.1	704
2004 NM ₁₈	2004 07 18.29685	19 39 23.37	-13 17 11.8	19.1	704	2004 NR ₁₈	2004 07 16.23392	19 45 07.82	-14 31 59.5	19.0	704
2004 NM ₁₈	2004 07 18.30742	19 39 22.75	-13 17 13.6	19.1	704	2004 NR ₁₈	2004 07 16.23889	19 45 07.66	-14 32 00.5	19.2	704
2004 NM ₁₈	2004 07 18.31798	19 39 22.12	-13 17 13.6	18.8	704	2004 NR ₁₈	2004 07 16.24359	19 45 07.33	-14 32 01.7	19.1	704
2004 NN ₁₈	* 2004 07 14.22724	19 43 13.47	-12 36 50.6	19.7	704	2004 NR ₁₈	2004 07 16.24961	19 45 07.11	-14 32 02.1	19.2	704
2004 NN ₁₈	2004 07 14.23753	19 43 12.93	-12 36 57.1	19.4	704	2004 NR ₁₈	2004 07 16.25317	19 45 06.88	-14 32 02.5	19.4	704
2004 NN ₁₈	2004 07 14.25959	19 43 11.77	-12 37 08.8	20.2	704	2004 NR ₁₈	2004 07 16.26018	19 45 06.55	-14 32 04.6	19.7	704
2004 NN ₁₈	2004 07 14.26997	19 43 11.25	-12 37 14.0	20.3	704	2004 NR ₁₈	2004 07 16.26715	19 45 06.29	-14 32 05.9	19.1	704
2004 NN ₁₈	2004 07 16.26635	19 41 32.51	-12 54 46.9	19.3	704	2004 NR ₁₈	2004 07 16.27696	19 45 05.74	-14 32 07.7	19.6	704
2004 NN ₁₈	2004 07 16.28594	19 41 31.49	-12 54 57.7	20.1	704	2004 NR ₁₈	2004 07 16.29650	19 45 04.72	-14 32 11.2	19.4	704
2004 NN ₁₈	2004 07 16.29571	19 41 31.01	-12 55 02.6	20.2	704	2004 NR ₁₈	2004 07 16.30622	19 45 04.30	-14 32 13.3	19.5	704
2004 NN ₁₈	2004 07 16.30543	19 41 30.51	-12 55 08.3	19.9	704	2004 NR ₁₈	2004 07 18.28702	19 43 29.23	-14 38 31.0	19.7	704
2004 NO ₁₈	1993 07 22.26719	21 01 21.36	-10 34 09.2	19.1 V	691	2004 NR ₁₈	2004 07 18.29728	19 43 28.72	-14 38 33.4	19.4	704
2004 NO ₁₈	1993 07 22.32151	21 01 18.82	-10 34 29.6		691	2004 NR ₁₈	2004 07 18.30785	19 43 28.15	-14 38 33.4	19.6	704
2004 NO ₁₈	1993 07 22.36575	21 01 16.70	-10 34 45.7		691	2004 NR ₁₈	2004 07 18.31841	19 43 27.68	-14 38 36.3	19.4	704
2004 NO ₁₈	1996 03 12.47759	14 33 49.58	-08 00 14.7		691	2004 NS ₁₈	* 2004 07 14.22752	19 43 07.54	-15 33 47.0	18.9	704
2004 NO ₁₈	1996 03 12.49253	14 33 49.44	-08 00 10.7	20.8 V	691	2004 NS ₁₈	2004 07 14.23780	19 43 06.98	-15 33 44.4	19.6	704
2004 NO ₁₈	1996 03 12.50746	14 33 49.26	-08 00 06.8		691	2004 NS ₁₈	2004 07 14.26003	19 43 05.73	-15 33 42.6	19.3	704
2004 NO ₁₈	1999 02 09.30209	09 48 07.68	+10 44 18.9	20.0 V	691	2004 NS ₁₈	2004 07 14.27024	19 43 05.10	-15 33 41.0	19.8	704
2004 NO ₁₈	1999 02 09.32310	09 48 06.46	+10 44 28.1	19.9 V	691	2004 NS ₁₈	2004 07 16.21342	19 41 22.82	-15 29 42.3	18.9	704
2004 NO ₁₈	1999 02 09.34428	09 48 05.22	+10 44 36.8	19.9 V	691	2004 NS ₁₈	2004 07 16.22309	19 41 22.30	-15 29 41.6	19.8	704
2004 NO ₁₈	2001 08 21.45968	04 07 16.89	+14 44 12.5	20.0 V	691	2004 NS ₁₈	2004 07 16.23392	19 41 21.67	-15 29 39.7	19.3	704
2004 NO ₁₈	2001 08 21.46403	04 07 17.20	+14 44 12.6	20.9 V	691	2004 NS ₁₈	2004 07 16.24359	19 41 21.19	-15 29 38.5	19.5	704
2004 NO ₁₈	2001 08 21.46883	04 07 17.57	+14 44 12.6	20.4 V	691	2004 NS ₁₈	2004 07 18.27550	19 39 33.53	-15 25 50.1	19.2	704
2004 NO ₁₈	2001 09 17.41683	04 37 14.39	+14 15 24.5	20.3	704	2004 NS ₁₈	2004 07 18.29656	19 39 32.33	-15 25 48.6	19.2	704
2004 NO ₁₈	2001 09 17.43102	04 37 15.14	+14 15 21.6	20.4	704	2004 NS ₁₈	2004 07 18.30714	19 39 31.79	-15 25 48.1	19.5	704
2004 NO ₁₈	2001 09 17.44524	04 37 15.75	+14 15 19.6	20.1	704	2004 NS ₁₈	2004 07 18.31770	19 39 31.19	-15 25 45.2	19.5	704
2004 NO ₁₈	2001 12 11.22442	04 05 05.23	+09 26 09.2	20.1	704	2004 NT ₁₈	* 2004 07 14.23641	19 23 54.80	-14 00 57.7	19.1	704
2004 NO ₁₈	2001 12 11.23964	04 05 04.48	+09 26 07.6	20.5	704	2004 NT ₁₈	2004 07 14.25704	19 23 53.81	-14 01 07.5	19.6	704
2004 NO ₁₈	2001 12 11.25488	04 05 03.65	+09 26 07.7	20.4	704	2004 NT ₁₈	2004 07 14.26885	19 23 53.13	-14 01 13.4	19.0	704
2004 NO ₁₈	2001 12 11.27011										

2004 NX ₁₈	2004 07 16.29640	19 45 13.87	-12 52 35.6	19.6	704	2004 NE ₁₉	2004 07 16.30652	19 52 51.34	-11 50 25.7	19.4	704
2004 NX ₁₈	2004 07 16.30613	19 45 13.31	-12 52 34.4	19.6	704	2004 NF ₁₉	* 2004 07 14.27079	19 55 03.53	-11 57 49.0	19.0	704
2004 NY ₁₈	* 2004 07 14.23780	19 43 21.28	-14 53 27.6	20.1	704	2004 NF ₁₉	2004 07 14.28169	19 55 02.89	-11 57 51.3	19.4	704
2004 NY ₁₈	2004 07 14.24825	19 43 20.76	-14 53 29.1	20.0	704	2004 NF ₁₉	2004 07 14.29168	19 55 02.28	-11 57 52.5	19.5	704
2004 NY ₁₈	2004 07 14.26003	19 43 20.24	-14 53 31.3	19.8	704	2004 NF ₁₉	2004 07 14.30162	19 55 01.68	-11 57 54.7	19.7	704
2004 NY ₁₈	2004 07 14.27024	19 43 19.69	-14 53 34.2	20.1	704	2004 NF ₁₉	2004 07 16.26744	19 53 11.34	-12 04 25.6	19.0	704
2004 NY ₁₈	2004 07 16.21764	19 41 44.57	-14 59 11.4	19.0	704	2004 NF ₁₉	2004 07 16.27726	19 53 10.80	-12 04 28.2	19.3	704
2004 NY ₁₈	2004 07 16.22309	19 41 44.26	-14 59 13.6	20.0	704	2004 NF ₁₉	2004 07 16.28703	19 53 10.27	-12 04 30.2	19.4	704
2004 NY ₁₈	2004 07 16.22820	19 41 44.00	-14 59 14.3	20.0	704	2004 NF ₁₉	2004 07 16.30652	19 53 09.06	-12 04 34.0	19.4	704
2004 NY ₁₈	2004 07 16.23392	19 41 43.73	-14 59 15.9	19.6	704	2004 NG ₁₉	* 2004 07 14.27079	19 55 57.11	-11 02 09.2	19.6	704
2004 NY ₁₈	2004 07 16.23889	19 41 43.49	-14 59 15.9	19.7	704	2004 NG ₁₉	2004 07 14.28169	19 55 56.64	-11 02 17.6	19.9	704
2004 NY ₁₈	2004 07 16.24359	19 41 43.19	-14 59 16.4	19.9	704	2004 NG ₁₉	2004 07 14.29168	19 55 56.18	-11 02 25.9	19.9	704
2004 NY ₁₈	2004 07 16.25317	19 41 42.74	-14 59 18.4	19.4	704	2004 NG ₁₉	2004 07 14.30162	19 55 55.65	-11 02 34.1	20.0	704
2004 NY ₁₈	2004 07 16.26018	19 41 42.34	-14 59 19.7	19.7	704	2004 NG ₁₉	2004 07 14.31154	19 55 55.22	-11 02 42.3	19.8	704
2004 NY ₁₈	2004 07 18.27550	19 40 03.50	-15 05 28.3	19.6	704	2004 NG ₁₉	2004 07 16.26744	19 54 25.05	-11 29 30.9	19.2	704
2004 NY ₁₈	2004 07 18.29656	19 40 02.42	-15 05 33.4	19.6	704	2004 NG ₁₉	2004 07 16.27726	19 54 24.61	-11 29 39.9	19.9	704
2004 NY ₁₈	2004 07 18.30714	19 40 01.93	-15 05 34.7	19.4	704	2004 NG ₁₉	2004 07 16.29680	19 54 23.68	-11 29 55.5	19.9	704
2004 NY ₁₈	2004 07 18.31770	19 40 01.37	-15 05 35.9	19.5	704	2004 NG ₁₉	2004 07 16.30652	19 54 23.14	-11 30 04.0	20.1	704
2004 NZ ₁₈	2004 06 25.37053	20 05 38.20	-13 08 44.1	19.8 V	691	2004 NG ₁₉	2004 07 18.27664	19 52 51.67	-11 57 28.6	19.3	704
2004 NZ ₁₈	2004 06 25.39790	20 05 37.42	-13 08 45.1	19.5 V	691	2004 NG ₁₉	2004 07 18.28745	19 52 51.11	-11 57 38.6	19.8	704
2004 NZ ₁₈	2004 06 25.43177	20 05 36.44	-13 08 47.0	19.3 V	691	2004 NG ₁₉	2004 07 18.30828	19 52 50.16	-11 57 56.0	19.9	704
2004 NZ ₁₈	* 2004 07 14.27052	19 54 44.99	-13 37 56.6	19.2	704	2004 NG ₁₉	2004 07 18.31884	19 52 49.62	-11 58 04.7	20.0	704
2004 NZ ₁₈	2004 07 14.28142	19 54 44.54	-13 37 58.7	19.1	704	2004 NH ₁₉	* 2004 07 14.27093	19 59 25.50	-12 51 09.6	19.2	704
2004 NZ ₁₈	2004 07 14.29141	19 54 44.09	-13 38 00.0	19.2	704	2004 NH ₁₉	2004 07 14.28183	19 59 24.96	-12 51 15.3	19.3	704
2004 NZ ₁₈	2004 07 14.30134	19 54 43.70	-13 38 01.5	19.6	704	2004 NH ₁₉	2004 07 14.29182	19 59 24.48	-12 51 20.4	19.5	704
2004 NZ ₁₈	2004 07 14.31126	19 54 43.30	-13 38 02.8	19.3	704	2004 NH ₁₉	2004 07 14.30176	19 59 23.96	-12 51 26.2	19.3	704
2004 NZ ₁₈	2004 07 16.27707	19 53 24.63	-13 42 46.9	19.2	704	2004 NH ₁₉	2004 07 14.31168	19 59 23.47	-12 51 31.8	19.2	704
2004 NZ ₁₈	2004 07 16.28683	19 53 24.18	-13 42 48.2	19.5	704	2004 NH ₁₉	2004 07 16.26804	19 57 50.72	-13 09 24.0	18.8	704
2004 NZ ₁₈	2004 07 16.29660	19 53 23.83	-13 42 49.5	19.5	704	2004 NH ₁₉	2004 07 16.27786	19 57 50.23	-13 09 28.7	19.0	704
2004 NZ ₁₈	2004 07 16.30633	19 53 23.42	-13 42 50.9	19.8	704	2004 NH ₁₉	2004 07 16.28762	19 57 49.74	-13 09 33.3	19.8	704
2004 NZ ₁₈	2004 07 18.27636	19 52 03.94	-13 47 50.0	19.3	704	2004 NH ₁₉	2004 07 16.29739	19 57 49.24	-13 09 40.1	19.3	704
2004 NZ ₁₈	2004 07 18.28716	19 52 03.48	-13 47 51.0	19.7	704	2004 NH ₁₉	2004 07 16.30712	19 57 48.79	-13 09 45.9	19.6	704
2004 NZ ₁₈	2004 07 18.30800	19 52 02.64	-13 47 55.5	19.7	704	2004 NH ₁₉	2004 07 18.27693	19 56 14.09	-13 28 09.8	18.8	704
2004 NA ₁₉	2004 06 18.31796	20 08 03.42	-13 01 46.3	19.5	704	2004 NH ₁₉	2004 07 18.28774	19 56 13.60	-13 28 15.9	19.3	704
2004 NA ₁₉	2004 06 18.32740	20 08 03.09	-13 01 43.9	19.4	704	2004 NH ₁₉	2004 07 18.29799	19 56 13.03	-13 28 21.6	19.5	704
2004 NA ₁₉	2004 06 18.33748	20 08 02.81	-13 01 43.3	19.9	704	2004 NH ₁₉	2004 07 18.30857	19 56 12.55	-13 28 27.7	19.3	704
2004 NA ₁₉	2004 06 18.34814	20 08 02.65	-13 01 41.7	19.8	704	2004 NH ₁₉	2004 07 18.31913	19 56 12.02	-13 28 33.4	19.3	704
2004 NA ₁₉	2004 06 18.35906	20 08 02.33	-13 01 39.8	19.9	704	2004 NJ ₁₉	2004 06 18.34569	20 17 53.89	-13 39 33.8	20.0	704
2004 NA ₁₉	2004 07 08.88837	19 55 51.43	-12 38 45.1	18.8 V	A50	2004 NJ ₁₉	2004 06 18.35584	20 17 53.56	-13 39 32.6	19.4	704
2004 NA ₁₉	2004 07 08.89188	19 55 51.24	-12 38 44.9	18.5 V	A50	2004 NJ ₁₉	2004 06 18.36598	20 17 53.29	-13 39 31.3	19.7	704
2004 NA ₁₉	2004 07 08.89529	19 55 51.07	-12 38 44.8	18.6 V	A50	2004 NJ ₁₉	* 2004 07 14.27093	20 00 26.85	-13 10 03.1	19.4	704
2004 NA ₁₉	* 2004 07 14.27065	19 51 26.75	-12 41 49.5	18.7	704	2004 NJ ₁₉	2004 07 14.29182	20 00 25.80	-13 10 03.4	19.8	704
2004 NA ₁₉	2004 07 14.28155	19 51 26.16	-12 41 49.0	19.1	704	2004 NJ ₁₉	2004 07 14.30176	20 00 25.29	-13 10 02.3	19.6	704
2004 NA ₁₉	2004 07 14.29154	19 51 25.62	-12 41 49.9	18.9	704	2004 NJ ₁₉	2004 07 14.31168	20 00 24.78	-13 10 02.8	19.6	704
2004 NA ₁₉	2004 07 14.30148	19 51 25.10	-12 41 50.8	19.1	704	2004 NJ ₁₉	2004 07 16.26804	19 58 48.19	-13 09 44.6	19.2	704
2004 NA ₁₉	2004 07 14.31140	19 51 24.57	-12 41 51.2	18.9	704	2004 NJ ₁₉	2004 07 16.27786	19 58 47.69	-13 09 44.3	19.2	704
2004 NA ₁₉	2004 07 16.26735	19 49 45.59	-12 43 50.6	18.7	704	2004 NJ ₁₉	2004 07 16.28762	19 58 47.21	-13 09 44.0	19.4	704
2004 NA ₁₉	2004 07 16.27716	19 49 45.02	-12 43 50.9	19.1	704	2004 NJ ₁₉	2004 07 16.29739	19 58 46.67	-13 09 44.0	19.7	704
2004 NA ₁₉	2004 07 16.28693	19 49 44.52	-12 43 51.8	18.7	704	2004 NJ ₁₉	2004 07 16.30712	19 58 46.18	-13 09 44.1	19.7	704
2004 NA ₁₉	2004 07 16.29670	19 49 44.01	-12 43 52.7	19.2	704	2004 NJ ₁₉	2004 07 18.27679	19 57 08.25	-13 09 40.0	19.0	704
2004 NA ₁₉	2004 07 16.30642	19 49 43.49	-12 43 52.9	19.0	704	2004 NJ ₁₉	2004 07 18.28760	19 57 07.69	-13 09 39.9	19.7	704
2004 NA ₁₉	2004 07 18.27593	19 48 03.21	-12 46 20.3	19.2	704	2004 NJ ₁₉	2004 07 18.29785	19 57 07.15	-13 09 40.0	19.2	704
2004 NA ₁₉	2004 07 18.28674	19 48 02.65	-12 46 20.9	18.8	704	2004 NJ ₁₉	2004 07 18.30843	19 57 06.61	-13 09 39.6	19.3	704
2004 NA ₁₉	2004 07 18.29699	19 48 02.11	-12 46 21.4	19.2	704	2004 NJ ₁₉	2004 07 18.31899	19 57 06.04	-13 09 39.8	19.9	704
2004 NA ₁₉	2004 07 18.30757	19 48 01.51	-12 46 22.1	19.0	704	2004 NK ₁₉	2004 06 25.37863	20 11 54.63	-15 21 18.3	19.8 V	691
2004 NA ₁₉	2004 07 18.31813	19 48 00.97	-12 46 23.3	18.9	704	2004 NK ₁₉	2004 06 25.40585	20 11 53.53	-15 21 07.4	19.7 V	691
2004 NB ₁₉	* 2004 07 14.27065	19 54 23.82	-12 22 00.0	18.7	704	2004 NK ₁₉	2004 06 25.43957	20 11 52.19	-15 20 54.0	19.7 V	691
2004 NB ₁₉	2004 07 14.28155	19 54 23.33	-12 22 03.1	19.9	704	2004 NK ₁₉	* 2004 07 14.27107	19 56 21.08	-13 27 36.9	19.1	704
2004 NB ₁₉	2004 07 14.29154	19 54 22.76	-12 22 06.8	19.7	704	2004 NK ₁₉	2004 07 14.28197	19 56 20.48	-13 27 34.0	19.8	704
2004 NB ₁₉	2004 07 14.30148	19 54 22.20	-12 22 09.7	19.5	704	2004 NK ₁₉	2004 07 14.29196	19 56 19.85	-13 27 31.0	19.8	704
2004 NB ₁₉	2004 07 14.31140	19 54 21.71	-12 22 13.4	19.7	704	2004 NK ₁₉	2004 07 14.30189	19 56 19.21	-13 27 27.1	19.5	704
2004 NB ₁₉	2004 07 16.26735	19 52 44.91	-12 33 01.4	19.1	704	2004 NK ₁₉	2004 07 14.31182	19 56 18.62	-13 27 23.7	19.6	704
2004 NB ₁₉	2004 07 16.27716	19 52 44.42	-12 33 04.8	19.6	704	2004 NK ₁₉	2004 07 16.26735	19 54 25.09	-13 17 14.2	19.2	704
2004 NB ₁₉	2004 07 16.29670	19 52 43.40	-12 33 10.7	19.9	704	2004 NK ₁₉	2004 07 16.27716	19 54 24.44	-13 17 11.6	19.5	704
2004 NB ₁₉	2004 07 18.28730	19 51 04.32	-12 44 29.4	19.3	704	2004 NK ₁₉	2004 07 16.28693	19 54 23.87	-13 17 07.6	19.7	704
2004 NB ₁₉	2004 07 18.29756	19 51 03.80	-12 44 33.3	19.4	704	2004 NK ₁₉	2004 07 16.29670	19 54 23.24	-13 17 05.0	19.8	704
2004 NB ₁₉	2004 07 18.30814	19 51 03.22	-12 44 36.3	18.9	704	2004 NK ₁₉	2004 07 16.30642	19 54 22.61	-13 17 02.2	19.8	704
2004 NC ₁₉	* 2004 07 14.27079	19 52 28.45	-11 55 38.6	19.0	704	2004 NK ₁₉	2004 07 18.27650	19 52 27.32	-13 07 07.5	19.0	704
2004 NC ₁₉	2004 07 14.28169	19 52 27.88	-11 55 42.9	19.8	704	2004 NK ₁₉	2004 07 18.28730	19 52 26.65	-13 07 04.4	19.7	704
2004 NC ₁₉	2004 07 14.29168	19 52									

2004 JULY 25

M.P.S. 110791

2004 NN ₁₉	2004 07 14.30204	19 59 27.73	-11 07 22.7	19.0	704	2004 NV ₁₉	2004 07 16.30801	20 14 13.06	-11 29 42.9	19.5	704
2004 NN ₁₉	2004 07 14.31196	19 59 26.83	-11 07 15.0	19.0	704	2004 NV ₁₉	2004 07 18.27779	20 12 53.76	-11 45 24.5	19.1	704
2004 NN ₁₉	2004 07 16.26765	19 56 34.64	-10 42 14.5	19.2	704	2004 NV ₁₉	2004 07 18.28861	20 12 53.29	-11 45 30.3	19.3	704
2004 NN ₁₉	2004 07 16.27746	19 56 33.72	-10 42 07.1	19.3	704	2004 NV ₁₉	2004 07 18.29886	20 12 52.84	-11 45 34.8	19.6	704
2004 NN ₁₉	2004 07 16.28723	19 56 32.85	-10 41 59.8	19.0	704	2004 NV ₁₉	2004 07 18.30943	20 12 52.33	-11 45 39.8	19.8	704
2004 NN ₁₉	2004 07 16.29700	19 56 31.97	-10 41 51.5	19.1	704	2004 NV ₁₉	2004 07 18.31999	20 12 51.91	-11 45 45.8	19.5	704
2004 NN ₁₉	2004 07 16.30672	19 56 31.08	-10 41 44.6	19.3	704	2004 NW ₁₉	* 2004 07 14.27209	20 19 50.49	-12 34 48.1	19.0	704
2004 NO ₁₉	* 2004 07 14.27125	20 00 28.96	-11 31 56.0	19.0	704	2004 NW ₁₉	2004 07 14.28300	20 19 49.98	-12 34 50.1	18.8	704
2004 NO ₁₉	2004 07 14.28211	20 00 28.42	-11 32 05.4	19.2	704	2004 NW ₁₉	2004 07 14.29294	20 19 49.54	-12 34 52.8	19.4	704
2004 NO ₁₉	2004 07 14.29210	20 00 27.89	-11 32 14.1	19.0	704	2004 NW ₁₉	2004 07 14.30287	20 19 49.07	-12 34 56.7	19.3	704
2004 NO ₁₉	2004 07 14.30204	20 00 27.36	-11 32 23.1	19.0	704	2004 NW ₁₉	2004 07 14.31280	20 19 48.69	-12 34 59.6	18.9	704
2004 NO ₁₉	2004 07 14.31196	20 00 26.85	-11 32 32.0	18.6	704	2004 NW ₁₉	2004 07 16.26934	20 18 27.88	-12 45 07.8	18.8	704
2004 NO ₁₉	2004 07 16.26794	19 58 50.10	-12 01 39.6	18.4	704	2004 NW ₁₉	2004 07 16.27916	20 18 27.37	-12 45 11.1	19.6	704
2004 NO ₁₉	2004 07 16.27776	19 58 49.57	-12 01 48.9	19.3	704	2004 NW ₁₉	2004 07 16.28892	20 18 26.93	-12 45 13.8	19.5	704
2004 NO ₁₉	2004 07 16.28752	19 58 49.05	-12 01 57.4	18.9	704	2004 NW ₁₉	2004 07 16.29869	20 18 26.51	-12 45 17.1	19.7	704
2004 NO ₁₉	2004 07 16.29729	19 58 48.58	-12 02 06.2	19.6	704	2004 NW ₁₉	2004 07 18.28875	20 17 00.97	-12 56 17.4	18.7	704
2004 NO ₁₉	2004 07 18.27679	19 57 09.62	-12 32 00.9	18.9	704	2004 NW ₁₉	2004 07 18.29900	20 17 00.48	-12 56 20.8	18.8	704
2004 NO ₁₉	2004 07 18.28760	19 57 09.06	-12 32 11.0	18.7	704	2004 NW ₁₉	2004 07 18.30958	20 16 59.99	-12 56 24.4	18.5	704
2004 NO ₁₉	2004 07 18.29785	19 57 08.49	-12 32 20.0	18.5	704	2004 NW ₁₉	2004 07 18.32014	20 16 59.49	-12 56 27.8	18.9	704
2004 NO ₁₉	2004 07 18.30843	19 57 07.93	-12 32 29.9	18.7	704	2004 NW ₁₉	2004 07 22.28377	20 14 02.61	-13 20 08.1	18.3 R	699
2004 NO ₁₉	2004 07 18.31899	19 57 07.36	-12 32 39.3	19.2	704	2004 NW ₁₉	2004 07 22.29350	20 14 02.24	-13 20 11.4	699	
2004 NP ₁₉	* 2004 07 14.27139	20 02 48.54	-12 22 06.9	20.0	704	2004 NW ₁₉	2004 07 22.30322	20 14 01.79	-13 20 15.2	699	
2004 NP ₁₉	2004 07 14.28225	20 02 48.06	-12 22 11.5	20.2	704	2004 NW ₁₉	2004 07 22.31298	20 14 01.29	-13 20 19.6	699	
2004 NP ₁₉	2004 07 14.29224	20 02 47.55	-12 22 13.1	20.2	704	2004 NX ₁₉	* 2004 07 14.27209	20 20 03.71	-12 32 04.4	19.0	704
2004 NP ₁₉	2004 07 14.30218	20 02 47.21	-12 22 18.1	20.0	704	2004 NX ₁₉	2004 07 14.28300	20 20 03.26	-12 32 13.4	19.2	704
2004 NP ₁₉	2004 07 16.26804	20 01 15.30	-12 33 18.6	19.5	704	2004 NX ₁₉	2004 07 14.29294	20 20 02.86	-12 32 21.0	19.0	704
2004 NP ₁₉	2004 07 16.29739	20 01 13.84	-12 33 28.6	19.8	704	2004 NX ₁₉	2004 07 14.30287	20 20 02.47	-12 32 29.5	19.3	704
2004 NP ₁₉	2004 07 16.30712	20 01 13.41	-12 33 31.2	20.0	704	2004 NX ₁₉	2004 07 14.31280	20 20 02.05	-12 32 37.2	19.1	704
2004 NP ₁₉	2004 07 18.27679	19 59 39.91	-12 44 51.7	19.8	704	2004 NX ₁₉	2004 07 16.26934	20 18 45.36	-12 58 40.7	19.0	704
2004 NP ₁₉	2004 07 18.28760	19 59 39.36	-12 44 55.7	20.0	704	2004 NX ₁₉	2004 07 16.27916	20 18 44.89	-12 58 49.1	19.3	704
2004 NP ₁₉	2004 07 18.29785	19 59 38.87	-12 44 59.9	19.5	704	2004 NX ₁₉	2004 07 16.28892	20 18 44.51	-12 58 56.7	19.6	704
2004 NP ₁₉	2004 07 18.30843	19 59 38.32	-12 45 03.5	20.2	704	2004 NX ₁₉	2004 07 16.29869	20 18 44.09	-12 59 05.0	19.3	704
2004 NP ₁₉	2004 07 18.31899	19 59 37.85	-12 45 06.8	20.3	704	2004 NX ₁₉	2004 07 16.30842	20 18 43.61	-12 59 13.3	19.2	704
2004 NQ ₁₉	* 2004 07 14.27139	20 04 32.24	-12 56 50.4	19.4	704	2004 NX ₁₉	2004 07 18.28289	20 17 23.34	-13 26 12.7	18.9	704
2004 NQ ₁₉	2004 07 14.28225	20 04 31.72	-12 56 53.0	19.5	704	2004 NX ₁₉	2004 07 18.29323	20 17 22.83	-13 26 21.0	18.8	704
2004 NQ ₁₉	2004 07 14.29224	20 04 31.33	-12 56 53.8	20.1	704	2004 NX ₁₉	2004 07 18.30373	20 17 22.43	-13 26 30.8	19.2	704
2004 NQ ₁₉	2004 07 14.31210	20 04 30.31	-12 56 58.9	19.8	704	2004 NY ₁₉	* 2004 07 14.27223	20 16 20.17	-11 37 38.8	19.3	704
2004 NQ ₁₉	2004 07 16.26834	20 03 02.06	-13 03 54.9	19.1	704	2004 NY ₁₉	2004 07 14.28314	20 16 19.63	-11 37 37.2	19.5	704
2004 NQ ₁₉	2004 07 16.27815	20 03 01.61	-13 03 57.1	19.3	704	2004 NY ₁₉	2004 07 14.29308	20 16 19.07	-11 37 36.5	19.6	704
2004 NQ ₁₉	2004 07 16.29769	20 03 00.60	-13 04 01.2	19.9	704	2004 NY ₁₉	2004 07 14.30301	20 16 18.59	-11 37 36.7	19.6	704
2004 NQ ₁₉	2004 07 18.27679	20 01 29.51	-13 11 32.3	19.5	704	2004 NY ₁₉	2004 07 14.31293	20 16 18.00	-11 37 36.2	19.5	704
2004 NQ ₁₉	2004 07 18.28760	20 01 29.03	-13 11 36.0	20.2	704	2004 NY ₁₉	2004 07 16.26893	20 14 40.21	-11 36 06.9	19.6	704
2004 NQ ₁₉	2004 07 18.29785	20 01 28.47	-13 11 38.1	19.6	704	2004 NY ₁₉	2004 07 16.27875	20 14 39.69	-11 36 07.4	19.1	704
2004 NQ ₁₉	2004 07 18.30843	20 01 27.90	-13 11 40.3	19.8	704	2004 NY ₁₉	2004 07 16.28851	20 14 39.17	-11 36 06.4	19.7	704
2004 NQ ₁₉	2004 07 18.31899	20 01 27.46	-13 11 42.7	20.0	704	2004 NY ₁₉	2004 07 16.29829	20 14 38.68	-11 36 07.0	19.4	704
2004 NR ₁₉	* 2004 07 14.27139	20 06 30.32	-12 48 51.5	19.0	704	2004 NY ₁₉	2004 07 16.30801	20 14 38.17	-11 36 06.2	19.2	704
2004 NR ₁₉	2004 07 14.28225	20 06 29.79	-12 48 55.8	19.1	704	2004 NZ ₁₉	* 2004 07 14.27223	20 17 37.73	-11 11 10.6	19.9	704
2004 NR ₁₉	2004 07 14.29224	20 06 29.26	-12 48 59.0	19.0	704	2004 NZ ₁₉	2004 07 14.28314	20 17 37.28	-11 11 13.1	19.5	704
2004 NR ₁₉	2004 07 14.30218	20 06 28.75	-12 49 03.4	19.0	704	2004 NZ ₁₉	2004 07 14.29308	20 17 36.94	-11 11 14.8	19.6	704
2004 NR ₁₉	2004 07 14.31210	20 06 28.26	-12 49 07.2	18.7	704	2004 NZ ₁₉	2004 07 14.30301	20 17 36.61	-11 11 16.5	19.8	704
2004 NR ₁₉	2004 07 16.26834	20 04 51.35	-13 01 56.8	18.2	704	2004 NZ ₁₉	2004 07 14.31293	20 17 36.25	-11 11 18.8	19.8	704
2004 NR ₁₉	2004 07 16.27815	20 04 50.86	-13 02 00.5	18.9	704	2004 NZ ₁₉	2004 07 16.26944	20 16 31.44	-11 18 21.2	19.3	704
2004 NR ₁₉	2004 07 16.28792	20 04 50.34	-13 02 04.8	19.0	704	2004 NZ ₁₉	2004 07 16.27926	20 16 31.02	-11 18 22.9	19.4	704
2004 NR ₁₉	2004 07 16.29769	20 04 49.77	-13 02 08.1	19.7	704	2004 NZ ₁₉	2004 07 16.28902	20 16 30.65	-11 18 25.1	19.5	704
2004 NR ₁₉	2004 07 18.28803	20 03 08.06	-13 15 56.1	18.9	704	2004 NZ ₁₉	2004 07 16.29879	20 16 30.27	-11 18 27.3	19.2	704
2004 NR ₁₉	2004 07 18.29828	20 03 07.50	-13 16 00.6	19.0	704	2004 NA ₂₀	2004 06 19.36736	20 41 23.22	-14 23 09.0	20.1 V	691
2004 NR ₁₉	2004 07 18.30886	20 03 06.94	-13 16 05.1	18.6	704	2004 NA ₂₀	2004 06 19.39603	20 41 22.50	-14 23 00.0	19.8 V	691
2004 NR ₁₉	2004 07 18.31942	20 03 06.33	-13 16 09.3	19.4	704	2004 NA ₂₀	2004 06 19.42549	20 41 21.78	-14 22 50.8	19.8 V	691
2004 NS ₁₉	* 2004 07 14.27167	20 06 02.33	-11 08 25.9	19.1	704	2004 NA ₂₀	2004 06 27.38401	20 37 25.69	-13 44 14.8	19.6 V	691
2004 NS ₁₉	2004 07 14.29252	20 06 00.89	-11 08 15.5	19.7	704	2004 NA ₂₀	2004 06 27.41063	20 37 24.66	-13 44 07.5	19.5 V	691
2004 NS ₁₉	2004 07 14.31238	20 05 59.59	-11 08 05.9	19.8	704	2004 NA ₂₀	2004 06 27.44591	20 37 23.29	-13 43 59.9	19.2 V	691
2004 NS ₁₉	2004 07 16.26784	20 03 53.63	-10 52 01.9	19.4	704	2004 NA ₂₀	* 2004 07 14.27264	20 24 03.51	-12 41 20.9	18.7	704
2004 NS ₁₉	2004 07 16.27766	20 03 52.95	-10 51 54.5	19.7	704	2004 NA ₂₀	2004 07 14.28355	20 24 02.85	-12 41 18.1	18.9	704
2004 NS ₁₉	2004 07 16.28742	20 03 52.24	-10 51 51.2	20.0	704	2004 NA ₂₀	2004 07 14.29349	20 24 02.27	-12 41 17.2	18.7	704
2004 NS ₁₉	2004 07 16.29720	20 03 51.64	-10 51 44.3	19.3	704	2004 NA ₂₀	2004 07 14.30343	20 24 01.75	-12 41 15.3	18.9	704
2004 NS ₁₉	2004 07 16.30692	20 03 50.99	-10 51 41.3	19.7	704	2004 NA ₂₀	2004 07 14.31335	20 24 01.12	-12 41 13.4	19.3	704
2004 NT ₁₉	2004 07 09.31657	20 12 18.94	-11 30 46.5	18.6 R	699	2004 NA ₂₀	2004 07 16.27003	20 22 09.96	-12 35 38.5	18.6	704
2004 NT ₁₉	2004 07 09.32953	20 12 18.26	-11 30 43.0	18.6	699	2004 NA ₂₀	2004 07 16.27985	20 22 09.37	-12 35 37.2	19.1	704
2004 NT ₁₉	2004 07 09.34253	20 12 17.64	-11 30 40.7	18.6	699	2004 NA ₂₀	2004 07 16.28961	20 22 08.80	-12 35 34.9	19.3	704
2004 NT ₁₉	2004 07 09.35551	20 12 16.									

2004 NB ₂₀	2004 07 18.29611	20 21 46.79	-10 35 33.9	18.8	704	2004 NE ₂₀	2004 07 18.29986	20 31 15.76	-11 27 09.7	19.6	704
2004 NB ₂₀	2004 07 18.29929	20 21 46.69	-10 35 35.9	19.2	704	2004 NE ₂₀	2004 07 18.31043	20 31 15.28	-11 27 11.2	19.7	704
2004 NB ₂₀	2004 07 18.30141	20 21 46.65	-10 35 37.0	19.7	704	2004 NE ₂₀	2004 07 18.32100	20 31 14.81	-11 27 12.4	19.7	704
2004 NB ₂₀	2004 07 18.30669	20 21 46.31	-10 35 41.4	19.6	704	2004 NF ₂₀	* 2004 07 14.27320	20 32 59.56	-09 05 47.2	19.2	704
2004 NB ₂₀	2004 07 18.30986	20 21 46.14	-10 35 42.4	19.6	704	2004 NF ₂₀	2004 07 14.28411	20 32 59.18	-09 05 51.0	19.2	704
2004 NB ₂₀	2004 07 18.31175	20 21 46.11	-10 35 42.6	18.8	704	2004 NF ₂₀	2004 07 14.31390	20 32 58.11	-09 06 02.1	19.4	704
2004 NB ₂₀	2004 07 18.32042	20 21 45.67	-10 35 47.3	19.3	704	2004 NF ₂₀	2004 07 16.29012	20 31 53.04	-09 18 11.6	19.6	704
2004 NC ₂₀	2004 06 14.35602	20 41 59.58	-10 02 50.0	19.8 V	691	2004 NF ₂₀	2004 07 16.29990	20 31 52.61	-09 18 15.1	19.6	704
2004 NC ₂₀	2004 06 14.38336	20 41 59.27	-10 02 46.7	19.8 V	691	2004 NF ₂₀	2004 07 16.30962	20 31 52.21	-09 18 18.3	19.6	704
2004 NC ₂₀	2004 06 14.41038	20 41 58.96	-10 02 43.5	19.7 V	691	2004 NG ₂₀	* 2004 07 14.27320	20 33 23.27	-09 01 22.7	18.9	704
2004 NC ₂₀	* 2004 07 14.27278	20 26 27.47	-10 03 08.5	18.7	704	2004 NG ₂₀	2004 07 14.28411	20 33 22.80	-09 01 21.0	19.1	704
2004 NC ₂₀	2004 07 14.28369	20 26 26.88	-10 03 10.3	19.0	704	2004 NG ₂₀	2004 07 14.29404	20 33 22.25	-09 01 20.9	19.0	704
2004 NC ₂₀	2004 07 14.29363	20 26 26.38	-10 03 11.6	19.0	704	2004 NG ₂₀	2004 07 14.30398	20 33 21.77	-09 01 20.2	19.6	704
2004 NC ₂₀	2004 07 14.30356	20 26 25.86	-10 03 12.7	19.1	704	2004 NG ₂₀	2004 07 14.31390	20 33 21.35	-09 01 17.5	19.4	704
2004 NC ₂₀	2004 07 14.31349	20 26 25.40	-10 03 13.7	19.1	704	2004 NG ₂₀	2004 07 16.29012	20 31 46.99	-08 57 15.2	19.4	704
2004 NC ₂₀	2004 07 16.26288	20 24 49.84	-10 07 28.8	19.1	704	2004 NG ₂₀	2004 07 16.29990	20 31 46.48	-08 57 13.2	19.6	704
2004 NC ₂₀	2004 07 16.26984	20 24 49.54	-10 07 29.7	18.9	704	2004 NG ₂₀	2004 07 16.30962	20 31 45.96	-08 57 12.8	19.1	704
2004 NC ₂₀	2004 07 16.27268	20 24 49.31	-10 07 29.9	19.3	704	2004 NH ₂₀	* 2004 07 14.27320	20 37 05.21	-08 46 39.0	18.5	704
2004 NC ₂₀	2004 07 16.27965	20 24 48.99	-10 07 31.1	18.9	704	2004 NH ₂₀	2004 07 14.28411	20 37 04.75	-08 46 41.3	18.9	704
2004 NC ₂₀	2004 07 16.28246	20 24 48.83	-10 07 31.7	19.1	704	2004 NH ₂₀	2004 07 14.29404	20 37 04.32	-08 46 43.2	18.9	704
2004 NC ₂₀	2004 07 16.28942	20 24 48.50	-10 07 32.9	19.1	704	2004 NH ₂₀	2004 07 16.27080	20 35 40.67	-08 52 12.4	18.8	704
2004 NC ₂₀	2004 07 16.29221	20 24 48.35	-10 07 33.5	19.6	704	2004 NH ₂₀	2004 07 16.28056	20 35 40.26	-08 52 14.2	19.2	704
2004 NC ₂₀	2004 07 16.29919	20 24 47.97	-10 07 34.0	18.7	704	2004 NH ₂₀	2004 07 16.29032	20 35 39.74	-08 52 15.4	19.1	704
2004 NC ₂₀	2004 07 16.30197	20 24 47.79	-10 07 34.8	19.1	704	2004 NH ₂₀	2004 07 16.30009	20 35 39.31	-08 52 16.6	18.9	704
2004 NC ₂₀	2004 07 17.35123	20 23 55.26	-10 10 03.3	18.9	704	2004 NH ₂₀	2004 07 18.27908	20 34 11.98	-08 58 28.5	18.8	704
2004 NC ₂₀	2004 07 17.35131	20 23 55.20	-10 10 04.1	18.8	704	2004 NH ₂₀	2004 07 18.31072	20 34 10.45	-08 58 34.8	19.3	704
2004 NC ₂₀	2004 07 17.36142	20 23 54.72	-10 10 04.8	18.5	704	2004 NH ₂₀	2004 07 18.32128	20 34 10.01	-08 58 36.2	19.4	704
2004 NC ₂₀	2004 07 17.36154	20 23 54.67	-10 10 04.0	18.4	704	2004 NJ ₂₀	* 2004 07 14.27347	20 37 59.15	-11 44 33.6	18.5	704
2004 NC ₂₀	2004 07 17.36195	20 23 54.66	-10 10 04.9	19.0	704	2004 NJ ₂₀	2004 07 14.28438	20 37 58.58	-11 44 39.9	18.7	704
2004 NC ₂₀	2004 07 17.36203	20 23 54.63	-10 10 04.5	19.2	704	2004 NJ ₂₀	2004 07 14.29432	20 37 58.08	-11 44 46.7	19.1	704
2004 NC ₂₀	2004 07 17.37239	20 23 54.12	-10 10 06.9	19.4	704	2004 NJ ₂₀	2004 07 14.30425	20 37 57.53	-11 44 52.3	19.1	704
2004 NC ₂₀	2004 07 17.37250	20 23 54.16	-10 10 06.4	19.3	704	2004 NJ ₂₀	2004 07 14.31418	20 37 57.03	-11 44 58.6	18.8	704
2004 NC ₂₀	2004 07 17.37274	20 23 54.22	-10 10 07.0	19.3	704	2004 NJ ₂₀	2004 07 16.28076	20 36 19.99	-12 05 28.7	18.7	704
2004 NC ₂₀	2004 07 17.37282	20 23 54.12	-10 10 07.3	19.4	704	2004 NJ ₂₀	2004 07 16.29052	20 36 19.47	-12 05 36.2	18.7	704
2004 NC ₂₀	2004 07 17.38338	20 23 53.56	-10 10 09.0	18.9	704	2004 NJ ₂₀	2004 07 16.30029	20 36 18.96	-12 05 41.7	18.9	704
2004 NC ₂₀	2004 07 17.38350	20 23 53.50	-10 10 08.2	19.0	704	2004 NK ₂₀	* 2004 07 14.27347	20 40 06.40	-11 28 03.5	18.4	704
2004 NC ₂₀	2004 07 17.38375	20 23 53.51	-10 10 07.9	19.0	704	2004 NK ₂₀	2004 07 14.28438	20 40 05.89	-11 28 07.7	18.6	704
2004 NC ₂₀	2004 07 17.38383	20 23 53.49	-10 10 09.0	18.9	704	2004 NK ₂₀	2004 07 14.29432	20 40 05.45	-11 28 11.7	19.0	704
2004 NC ₂₀	2004 07 17.39552	20 23 52.93	-10 10 09.7	18.5	704	2004 NK ₂₀	2004 07 14.30425	20 40 04.95	-11 28 16.0	18.7	704
2004 NC ₂₀	2004 07 17.39564	20 23 52.94	-10 10 09.5	19.1	704	2004 NK ₂₀	2004 07 14.31418	20 40 04.50	-11 28 19.6	18.3	704
2004 NC ₂₀	2004 07 17.41134	20 23 52.07	-10 10 10.9	19.1	704	2004 NK ₂₀	2004 07 16.27100	20 38 35.28	-11 41 48.0	18.7	704
2004 NC ₂₀	2004 07 17.41146	20 23 52.11	-10 10 10.7	19.1	704	2004 NK ₂₀	2004 07 16.28076	20 38 34.84	-11 41 51.2	18.9	704
2004 NC ₂₀	2004 07 18.26977	20 23 08.96	-10 12 18.8	18.8	704	2004 NK ₂₀	2004 07 16.29052	20 38 34.35	-11 41 54.5	18.6	704
2004 NC ₂₀	2004 07 18.26998	20 23 08.92	-10 12 19.5	18.3	704	2004 NK ₂₀	2004 07 16.30029	20 38 33.90	-11 41 59.4	18.6	704
2004 NC ₂₀	2004 07 18.27505	20 23 08.70	-10 12 20.5	18.9	704	2004 NK ₂₀	2004 07 18.27936	20 37 00.14	-11 56 11.7	18.8	704
2004 NC ₂₀	2004 07 18.27519	20 23 08.62	-10 12 21.0	18.6	704	2004 NK ₂₀	2004 07 18.29018	20 36 59.62	-11 56 16.6	19.2	704
2004 NC ₂₀	2004 07 18.27822	20 23 08.45	-10 12 20.9	18.9	704	2004 NK ₂₀	2004 07 18.30043	20 36 59.05	-11 56 20.7	19.2	704
2004 NC ₂₀	2004 07 18.28058	20 23 08.36	-10 12 22.2	18.9	704	2004 NK ₂₀	2004 07 18.31100	20 36 58.61	-11 56 26.4	19.7	704
2004 NC ₂₀	2004 07 18.28072	20 23 08.36	-10 12 20.8	18.9	704	2004 NL ₂₀	* 2004 07 14.27362	20 39 15.21	-09 05 22.4	18.3	704
2004 NC ₂₀	2004 07 18.28600	20 23 08.07	-10 12 22.1	19.3	704	2004 NL ₂₀	2004 07 14.28452	20 39 14.61	-09 05 19.4	18.7	704
2004 NC ₂₀	2004 07 18.28904	20 23 07.93	-10 12 23.7	19.2	704	2004 NL ₂₀	2004 07 14.29446	20 39 14.05	-09 05 17.8	18.9	704
2004 NC ₂₀	2004 07 18.29091	20 23 07.81	-10 12 23.8	19.1	704	2004 NL ₂₀	2004 07 14.30439	20 39 13.52	-09 05 15.6	19.0	704
2004 NC ₂₀	2004 07 18.29105	20 23 07.82	-10 12 22.7	19.0	704	2004 NL ₂₀	2004 07 14.31432	20 39 13.02	-09 05 13.4	19.2	704
2004 NC ₂₀	2004 07 18.29611	20 23 07.55	-10 12 23.9	19.0	704	2004 NL ₂₀	2004 07 16.27080	20 37 29.28	-08 58 33.1	18.8	704
2004 NC ₂₀	2004 07 18.29626	20 23 07.48	-10 12 23.8	19.0	704	2004 NL ₂₀	2004 07 16.28056	20 37 28.75	-08 58 30.8	18.6	704
2004 NC ₂₀	2004 07 18.29929	20 23 07.37	-10 12 24.4	18.9	704	2004 NL ₂₀	2004 07 16.29032	20 37 28.19	-08 58 29.7	18.7	704
2004 NC ₂₀	2004 07 18.30141	20 23 07.26	-10 12 25.3	18.8	704	2004 NL ₂₀	2004 07 16.30009	20 37 27.66	-08 58 27.8	18.3	704
2004 NC ₂₀	2004 07 18.30156	20 23 07.22	-10 12 24.6	19.2	704	2004 NL ₂₀	2004 07 16.30982	20 37 27.15	-08 58 25.4	19.0	704
2004 NC ₂₀	2004 07 18.30669	20 23 07.01	-10 12 25.4	19.0	704	2004 NL ₂₀	2004 07 18.27908	20 35 39.80	-08 52 13.8	18.3	704
2004 NC ₂₀	2004 07 18.30683	20 23 07.07	-10 12 27.2	19.5	704	2004 NL ₂₀	2004 07 18.28989	20 35 39.19	-08 52 12.0	18.9	704
2004 NC ₂₀	2004 07 18.30986	20 23 06.79	-10 12 26.0	19.2	704	2004 NL ₂₀	2004 07 18.30015	20 35 38.59	-08 52 10.6	18.6	704
2004 NC ₂₀	2004 07 18.31175	20 23 06.71	-10 12 26.8	18.4	704	2004 NL ₂₀	2004 07 18.31072	20 35 37.96	-08 52 08.2	18.8	704
2004 NC ₂₀	2004 07 18.31189	20 23 06.68	-10 12 26.1	19.0	704	2004 NL ₂₀	2004 07 18.32128	20 35 37.37	-08 52 06.1	19.2	704
2004 NC ₂₀	2004 07 18.31725	20 23 06.41	-10 12 27.3	18.8	704	2004 NM ₂₀	* 2004 07 14.27362	20 40 58.86	-09 38 45.7	18.4	704
2004 NC ₂₀	2004 07 18.31739	20 23 06.38	-10 12 26.7	19.0	704	2004 NM ₂₀	2004 07 14.28452	20 40 58.45	-09 38 46.7	18.5	704
2004 NC ₂₀	2004 07 18.32042	20 23 06.26	-10 12 28.4	19.2	704	2004 NM ₂₀	2004 07 14.29446	20 40 58.08	-09 38 46.5	18.6	704
2004 ND ₂₀	* 2004 07 14.27292	20 30 54.20	-11 19 22.6	18.6	704	2004 NM ₂₀	2004 07 14.30439	20 40 57.69	-09 38 47.9	18.6	704
2004 ND ₂₀	2004 07 14.28383	20 30 53.47	-11 19 18.2	18.6	704	2004 NM ₂₀	2004 07 14.31432	20 40 57.33	-09 38 47.5	18.6	704
2004 ND ₂₀	2004 07 14.29377	20 30 52.75	-11 19 14.3	19.2	704	2004 NM ₂₀	2004 07 16.27160	20 39 46.98	-09 40 10.5	18.0	704
2004 ND ₂₀	2004 07 14.30370	20 30 52.0									

2004 JULY 25

M.P.S. 110793

2004 NP ₂₀	2004 07 14.31473	20 50 22.52	-09 03 44.9	19.8	704	2004 NZ ₂₀	2004 07 14.30218	20 04 08.61	-12 51 55.1	19.8	704
2004 NP ₂₀	2004 07 16.27180	20 48 52.71	-09 02 22.1	19.2	704	2004 NZ ₂₀	2004 07 14.31210	20 04 08.16	-12 51 57.8	20.2	704
2004 NP ₂₀	2004 07 16.28156	20 48 52.26	-09 02 22.3	19.1	704	2004 NZ ₂₀	2004 07 16.26834	20 02 32.62	-13 01 07.6	19.5	704
2004 NP ₂₀	2004 07 16.29133	20 48 51.75	-09 02 21.7	19.9	704	2004 NZ ₂₀	2004 07 16.28792	20 02 31.60	-13 01 12.6	19.7	704
2004 NP ₂₀	2004 07 16.30110	20 48 51.24	-09 02 21.4	19.4	704	2004 NZ ₂₀	2004 07 16.30741	20 02 30.66	-13 01 19.0	19.9	704
2004 NP ₂₀	2004 07 16.31082	20 48 50.77	-09 02 20.9	19.4	704	2004 NA ₂₁	* 2004 07 14.28225	20 05 57.87	-12 45 32.2	19.6	704
2004 NP ₂₀	2004 07 18.27994	20 47 15.94	-09 01 36.7	18.9	704	2004 NA ₂₁	2004 07 14.29224	20 05 57.32	-12 45 32.0	19.3	704
2004 NP ₂₀	2004 07 18.29075	20 47 15.38	-09 01 36.7	19.3	704	2004 NA ₂₁	2004 07 14.30218	20 05 56.81	-12 45 33.5	19.8	704
2004 NP ₂₀	2004 07 18.30100	20 47 14.85	-09 01 37.4	19.6	704	2004 NA ₂₁	2004 07 14.31210	20 05 56.29	-12 45 34.0	19.8	704
2004 NP ₂₀	2004 07 18.31158	20 47 14.28	-09 01 36.5	19.5	704	2004 NA ₂₁	2004 07 16.26834	20 04 12.88	-12 47 18.5	19.4	704
2004 NQ ₂₀	* 2004 07 14.27417	20 53 40.32	-10 36 00.1	18.8	704	2004 NA ₂₁	2004 07 16.28792	20 04 11.84	-12 47 19.6	19.8	704
2004 NQ ₂₀	2004 07 14.28508	20 53 39.94	-10 35 58.7	18.8	704	2004 NA ₂₁	2004 07 16.29769	20 04 11.28	-12 47 21.0	20.2	704
2004 NQ ₂₀	2004 07 14.29501	20 53 39.62	-10 35 57.5	19.1	704	2004 NA ₂₁	2004 07 16.30741	20 04 10.81	-12 47 21.2	20.1	704
2004 NQ ₂₀	2004 07 14.30495	20 53 39.26	-10 35 57.4	18.7	704	2004 NA ₂₁	2004 07 18.27722	20 02 25.09	-12 49 31.9	19.5	704
2004 NQ ₂₀	2004 07 14.31487	20 53 38.91	-10 35 56.0	19.1	704	2004 NA ₂₁	2004 07 18.28803	20 02 24.42	-12 49 32.7	19.5	704
2004 NQ ₂₀	2004 07 16.28166	20 52 37.82	-10 32 51.9	20.3	704	2004 NA ₂₁	2004 07 18.29828	20 02 23.87	-12 49 34.0	19.5	704
2004 NQ ₂₀	2004 07 16.29143	20 52 37.43	-10 32 49.7	18.7	704	2004 NA ₂₁	2004 07 18.30886	20 02 23.22	-12 49 34.1	19.4	704
2004 NQ ₂₀	2004 07 16.30120	20 52 37.08	-10 32 49.2	19.2	704	2004 NA ₂₁	2004 07 18.31942	20 02 22.60	-12 49 34.6	20.1	704
2004 NQ ₂₀	2004 07 16.31092	20 52 36.74	-10 32 48.5	18.9	704	2004 NB ₂₁	* 2004 07 14.28253	20 05 39.98	-10 56 46.3	18.9	704
2004 NR ₂₀	* 2004 07 14.27417	20 53 52.30	-10 26 12.0	19.1	704	2004 NB ₂₁	2004 07 14.29252	20 05 39.53	-10 56 50.0	18.6	704
2004 NR ₂₀	2004 07 14.30495	20 53 51.10	-10 26 23.7	19.3	704	2004 NB ₂₁	2004 07 14.30245	20 05 39.05	-10 56 53.7	18.5	704
2004 NR ₂₀	2004 07 14.31487	20 53 50.74	-10 26 25.4	19.3	704	2004 NB ₂₁	2004 07 14.31238	20 05 38.57	-10 56 57.8	18.9	704
2004 NR ₂₀	2004 07 16.27190	20 52 35.84	-10 37 34.8	19.2	704	2004 NB ₂₁	2004 07 16.26843	20 04 09.08	-11 09 49.9	18.8	704
2004 NR ₂₀	2004 07 16.28166	20 52 35.43	-10 37 38.9	19.7	704	2004 NB ₂₁	2004 07 16.29779	20 04 07.59	-11 10 01.6	19.2	704
2004 NR ₂₀	2004 07 16.29143	20 52 35.05	-10 37 41.7	19.9	704	2004 NB ₂₁	2004 07 16.30751	20 04 07.16	-11 10 05.7	19.7	704
2004 NR ₂₀	2004 07 16.30120	20 52 34.66	-10 37 45.6	19.3	704	2004 NB ₂₁	2004 07 18.27707	20 02 35.44	-11 23 36.3	18.3	704
2004 NR ₂₀	2004 07 16.31092	20 52 34.27	-10 37 49.4	19.7	704	2004 NB ₂₁	2004 07 18.28789	20 02 34.91	-11 23 40.5	18.8	704
2004 NR ₂₀	2004 07 18.28008	20 51 15.58	-10 49 33.3	19.1	704	2004 NB ₂₁	2004 07 18.29814	20 02 34.38	-11 23 45.1	18.4	704
2004 NR ₂₀	2004 07 18.29089	20 51 15.09	-10 49 38.8	19.9	704	2004 NB ₂₁	2004 07 18.30871	20 02 33.88	-11 23 49.6	18.7	704
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2004 NR ₂₀	2004 07 18.32228	20 51 13.73	-10 49 49.9	20.0	704	2004 NC ₂₁	2004 07 14.30412	20 38 55.17	-09 55 52.9	19.2	704
2004 NS ₂₀	* 2004 07 14.27417	20 54 32.23	-10 30 53.0	19.6	704	2004 NC ₂₁	2004 07 14.31404	20 38 54.70	-09 55 55.8	19.5	704
2004 NS ₂₀	2004 07 14.28508	20 54 31.63	-10 30 50.7	20.3	704	2004 NC ₂₁	2004 07 16.27090	20 37 31.38	-10 03 37.3	18.8	704
2004 NS ₂₀	2004 07 14.29501	20 54 31.14	-10 30 50.3	20.3	704	2004 NC ₂₁	2004 07 16.29042	20 37 30.43	-10 03 42.0	19.3	704
2004 NS ₂₀	2004 07 16.27190	20 52 53.81	-10 27 39.8	19.6	704	2004 NC ₂₁	2004 07 16.30019	20 37 30.01	-10 03 43.6	19.2	704
2004 NS ₂₀	2004 07 16.28166	20 52 53.31	-10 27 38.9	20.1	704	2004 ND ₂₁	1991 10 06.30434	01 00 36.84	+02 52 42.9	19.8 V	691
2004 NS ₂₀	2004 07 16.29143	20 52 52.78	-10 27 39.4	19.7	704	2004 ND ₂₁	1991 10 06.32499	01 00 35.78	+02 52 34.0		691
2004 NS ₂₀	2004 07 16.30120	20 52 52.19	-10 27 37.3	20.3	704	2004 ND ₂₁	1991 10 06.34819	01 00 34.66	+02 52 23.6		691
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2004 NT ₂₀	* 2004 07 14.27500	21 05 15.51	-08 45 43.4	19.6	704	2004 ND ₂₁	2000 10 04.31994	00 57 11.37	+02 40 02.7	19.4	704
2004 NT ₂₀	2004 07 14.28591	21 05 15.17	-08 45 44.0	19.6	704	2004 ND ₂₁	* 2004 07 14.28438	20 41 59.33	-11 14 19.1	19.3	704
2004 NT ₂₀	2004 07 14.29585	21 05 14.83	-08 45 45.0	19.5	704	2004 ND ₂₁	2004 07 14.29432	20 41 58.95	-11 14 21.7	19.7	704
2004 NT ₂₀	2004 07 14.30578	21 05 14.53	-08 45 46.1	19.3	704	2004 ND ₂₁	2004 07 14.30425	20 41 58.41	-11 14 23.5	18.9	704
2004 NT ₂₀	2004 07 14.31570	21 05 14.15	-08 45 46.5	19.9	704	2004 ND ₂₁	2004 07 14.31418	20 41 58.02	-11 14 25.4	18.8	704
2004 NT ₂₀	2004 07 16.31305	21 04 11.20	-08 48 27.9	18.9	704	2004 ND ₂₁	2004 07 16.28076	20 40 32.69	-11 21 31.2	19.1	704
2004 NT ₂₀	2004 07 16.33377	21 04 10.42	-08 48 29.7	19.3	704	2004 ND ₂₁	2004 07 16.29052	20 40 32.26	-11 21 33.5	18.9	704
2004 NT ₂₀	2004 07 16.35373	21 04 09.74	-08 48 30.7	19.6	704	2004 ND ₂₁	2004 07 16.30029	20 40 31.83	-11 21 35.4	19.2	704
2004 NT ₂₀	2004 07 18.28051	21 03 03.25	-08 51 59.5	18.8	704	2004 ND ₂₁	2004 07 16.31002	20 40 31.36	-11 21 37.6	18.9	704
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2004 NT ₂₀	2004 07 18.32271	21 03 01.60	-08 52 05.2	19.6	704	2004 ND ₂₁	2004 07 18.31100	20 39 01.16	-11 29 19.9	19.4	704
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2004 NU ₂₀	2004 07 14.28660	21 19 30.38	-09 20 00.8	20.0	704	2004 NE ₂₁	* 2004 07 14.28452	20 44 16.30	-08 57 19.2	19.5	704
2004 NU ₂₀	2004 07 14.29654	21 19 30.06	-09 20 02.8	20.0	704	2004 NE ₂₁	2004 07 14.29446	20 44 15.83	-08 57 20.5	19.5	704
2004 NU ₂₀	2004 07 14.30647	21 19 29.69	-09 20 03.4	20.0	704	2004 NE ₂₁	2004 07 14.30439	20 44 15.47	-08 57 20.6	19.3	704
2004 NU ₂₀	2004 07 14.31696	21 19 29.38	-09 20 04.4	20.1	704	2004 NE ₂₁	2004 07 14.31432	20 44 15.06	-08 57 20.8	19.1	704
2004 NU ₂₀	2004 07 16.31491	21 18 28.91	-09 23 34.7	19.4	704	2004 NE ₂₁	2004 07 16.27160	20 42 58.95	-08 58 55.3	18.9	704
2004 NU ₂₀	2004 07 16.33556	21 18 28.15	-09 23 37.0	19.5	704	2004 NE ₂₁	2004 07 16.28136	20 42 58.54	-08 58 55.7	19.1	704
2004 NU ₂₀	2004 07 16.35552	21 18 27.40	-09 23 40.0	20.0	704	2004 NE ₂₁	2004 07 16.29113	20 42 58.07	-08 58 55.7	19.0	704
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2004 NV ₂₀	2004 07 14.31126	19 54 18.58	-14 21 06.7	20.3	704	2004 NE ₂₁	2004 07 18.27951	20 41 35.52	-09 01 19.9	18.8	704
2004 NV ₂₀	2004 07 16.26725	19 52 32.99	-14 16 13.3	19.6	704	2004 NE ₂₁	2004 07 18.29032	20 41 35.06	-09 01 21.1	19.3	704
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2004 NV ₂₀	2004 07 16.28683	19 52 31.92									

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2004 NG ₂₁	2004 07 18.28058	20 22 39.58	-10 10 02.5	19.1	704	2004 NP ₂₁	2004 07 15.35906	21 56 37.14	-10 03 39.0	19.7	704
2004 NG ₂₁	2004 07 18.28600	20 22 39.16	-10 10 00.8	19.6	704	2004 NP ₂₁	2004 07 15.36965	21 56 36.91	-10 03 42.2	19.6	704
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2004 NG ₂₁	2004 07 18.30986	20 22 38.12	-10 10 03.3	19.7	704	2004 NP ₂₁	* 2004 07 15.34844	21 59 15.56	-10 06 38.4	19.2	704
2004 NG ₂₁	2004 07 18.31175	20 22 38.10	-10 10 03.9	19.2	704	2004 NQ ₂₁	2004 07 15.35906	21 59 15.21	-10 06 36.5	19.2	704
2004 NG ₂₁	2004 07 18.31739	20 22 37.85	-10 10 02.4	19.4	704	2004 NQ ₂₁	2004 07 15.36965	21 59 14.91	-10 06 36.9	19.3	704
2004 NH ₂₁	* 2004 07 14.29432	20 41 56.73	-10 56 56.2	19.4	704	2004 NQ ₂₁	2004 07 15.38021	21 59 14.58	-10 06 34.8	19.3	704
2004 NH ₂₁	2004 07 14.30425	20 41 56.23	-10 57 00.6	19.0	704	2004 NQ ₂₁	2004 07 16.31719	21 58 48.10	-10 04 45.3	19.3	704
2004 NH ₂₁	2004 07 14.31418	20 41 55.81	-10 57 06.2	18.8	704	2004 NQ ₂₁	2004 07 16.32747	21 58 47.80	-10 04 43.9	19.6	704
2004 NH ₂₁	2004 07 16.27100	20 40 30.73	-11 13 33.2	18.9	704	2004 NQ ₂₁	2004 07 16.33784	21 58 47.53	-10 04 42.9	19.2	704
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2004 NH ₂₁	2004 07 16.29052	20 40 29.79	-11 13 42.5	18.7	704	2004 NQ ₂₁	2004 07 16.35780	21 58 46.84	-10 04 40.1	18.8	704
2004 NH ₂₁	2004 07 16.30029	20 40 29.36	-11 13 47.7	18.7	704	2004 NQ ₂₁	2004 07 18.32891	21 57 45.59	-10 01 13.3	18.8	704
2004 NH ₂₁	2004 07 18.27936	20 39 00.08	-11 31 00.6	18.6	704	2004 NQ ₂₁	2004 07 18.33982	21 57 45.18	-10 01 13.5	18.6	704
2004 NH ₂₁	2004 07 18.29018	20 38 59.58	-11 31 06.3	19.0	704	2004 NQ ₂₁	2004 07 18.35081	21 57 44.85	-10 01 11.9	19.1	704
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2004 NH ₂₁	2004 07 18.31100	20 38 58.58	-11 31 17.7	19.1	704	2004 NR ₂₁	2004 07 15.36980	22 04 38.42	-11 45 31.7	20.3	704
2004 NH ₂₁	2004 07 18.32157	20 38 58.04	-11 31 22.9	18.7	704	2004 NR ₂₁	2004 07 15.38036	22 04 38.48	-11 45 36.2	19.8	704
2004 NJ ₂₁	* 2004 07 15.33911	22 14 16.46	-10 27 56.1	18.9	704	2004 NR ₂₁	2004 07 16.31779	22 04 41.95	-11 51 05.7	19.0	704
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2004 NJ ₂₁	2004 07 15.36032	22 14 16.04	-10 27 56.2	20.0	704	2004 NR ₂₁	2004 07 16.33843	22 04 42.00	-11 51 13.8	19.8	704
2004 NJ ₂₁	2004 07 15.37091	22 14 15.81	-10 27 58.6	20.3	704	2004 NR ₂₁	2004 07 16.35840	22 04 41.94	-11 51 22.5	19.8	704
2004 NJ ₂₁	2004 07 15.38146	22 14 15.51	-10 27 58.3	19.6	704	2004 NS ₂₁	* 2004 07 15.34891	22 07 11.91	-09 53 00.4	19.4	704
2004 NJ ₂₁	2004 07 16.31819	22 13 56.25	-10 28 41.2	19.4	704	2004 NS ₂₁	2004 07 15.35954	22 07 11.68	-09 52 54.1	20.1	704
2004 NJ ₂₁	2004 07 16.33883	22 13 55.76	-10 28 41.3	20.0	704	2004 NS ₂₁	2004 07 15.37012	22 07 11.37	-09 52 48.9	19.6	704
2004 NJ ₂₁	2004 07 16.34885	22 13 55.53	-10 28 45.1	19.9	704	2004 NS ₂₁	2004 07 15.38068	22 07 11.12	-09 52 41.7	19.5	704
2004 NJ ₂₁	2004 07 16.35880	22 13 55.23	-10 28 43.1	19.7	704	2004 NS ₂₁	2004 07 16.31809	22 06 48.51	-09 43 35.9	19.5	704
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2004 NK ₂₁	2004 07 15.36511	22 51 09.08	-16 27 24.2	19.2	704	2004 NS ₂₁	2004 07 16.34875	22 06 47.67	-09 43 19.2	19.9	704
2004 NK ₂₁	2004 07 15.37586	22 51 09.17	-16 27 29.4	19.2	704	2004 NS ₂₁	2004 07 16.35870	22 06 47.36	-09 43 13.4	19.5	704
2004 NK ₂₁	2004 07 16.31219	22 51 16.87	-16 32 19.9	18.2	704	2004 NT ₂₁	* 2004 07 15.34907	22 05 39.39	-09 33 59.1	19.4	704
2004 NK ₂₁	2004 07 16.32252	22 51 17.03	-16 32 24.7	18.9	704	2004 NT ₂₁	2004 07 15.35969	22 05 39.13	-09 34 00.2	19.5	704
2004 NK ₂₁	2004 07 16.32532	22 51 17.20	-16 32 23.0	18.8	704	2004 NT ₂₁	2004 07 15.37028	22 05 38.84	-09 33 58.9	19.7	704
2004 NK ₂₁	2004 07 16.33288	22 51 16.99	-16 32 26.9	18.8	704	2004 NT ₂₁	2004 07 15.38084	22 05 38.46	-09 33 59.2	19.9	704
2004 NK ₂₁	2004 07 16.34277	22 51 17.17	-16 32 30.4	19.1	704	2004 NT ₂₁	2004 07 16.31809	22 05 14.57	-09 34 06.1	18.9	704
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2004 NK ₂₁	2004 07 16.35283	22 51 17.07	-16 32 34.4	19.1	704	2004 NT ₂₁	2004 07 16.33874	22 05 13.95	-09 34 07.6	19.8	704
2004 NK ₂₁	2004 07 16.36828	22 51 17.35	-16 32 39.2	19.2	704	2004 NT ₂₁	2004 07 16.34875	22 05 13.60	-09 34 07.6	19.8	704
2004 NK ₂₁	2004 07 16.39653	22 51 17.31	-16 32 47.1	19.2	704	2004 NT ₂₁	2004 07 16.35870	22 05 13.34	-09 34 07.2	19.1	704
2004 NK ₂₁	2004 07 16.41764	22 51 17.37	-16 32 55.9	19.2	704	2004 NU ₂₁	* 2004 07 15.34938	22 10 18.67	-11 47 36.5	19.5	704
2004 NK ₂₁	2004 07 16.42822	22 51 17.40	-16 32 58.7	19.5	704	2004 NU ₂₁	2004 07 15.36001	22 10 18.47	-11 47 39.4	19.9	704
2004 NK ₂₁	2004 07 17.34099	22 51 23.14	-16 37 54.9	18.6	704	2004 NU ₂₁	2004 07 15.37059	22 10 18.29	-11 47 42.3	19.7	704
2004 NK ₂₁	2004 07 17.35181	22 51 23.16	-16 37 58.3	19.0	704	2004 NU ₂₁	2004 07 15.38115	22 10 18.10	-11 47 45.9	20.1	704
2004 NK ₂₁	2004 07 17.37299	22 51 23.24	-16 38 06.3	19.5	704	2004 NU ₂₁	2004 07 16.31829	22 10 05.31	-11 52 21.3	19.3	704
2004 NK ₂₁	2004 07 17.37334	22 51 23.20	-16 38 05.4	18.5	704	2004 NU ₂₁	2004 07 16.32857	22 10 05.12	-11 52 23.7	19.5	704
2004 NK ₂₁	2004 07 17.38431	22 51 23.28	-16 38 10.5	18.9	704	2004 NU ₂₁	2004 07 16.33893	22 10 05.00	-11 52 27.6	19.8	704
2004 NK ₂₁	2004 07 17.39613	22 51 23.27	-16 38 14.2	19.1	704	2004 NU ₂₁	2004 07 16.34895	22 10 04.77	-11 52 30.4	19.3	704
2004 NK ₂₁	2004 07 17.41195	22 51 23.32	-16 38 18.7	18.8	704	2004 NU ₂₁	2004 07 16.35890	22 10 04.65	-11 52 34.3	20.1	704
2004 NL ₂₁	* 2004 07 15.34442	23 04 09.89	-14 10 18.4	19.3	704	2004 NV ₂₁	* 2004 07 15.34985	22 14 23.27	-10 56 57.3	18.7	704
2004 NL ₂₁	2004 07 15.35564	23 04 10.00	-14 10 13.0	18.9	704	2004 NV ₂₁	2004 07 15.36048	22 14 23.34	-10 57 05.0	19.5	704
2004 NL ₂₁	2004 07 15.36627	23 04 09.99	-14 10 08.0	19.2	704	2004 NV ₂₁	2004 07 15.37106	22 14 23.40	-10 57 11.3	19.3	704
2004 NL ₂₁	2004 07 15.37700	23 04 10.02	-14 10 02.2	19.2	704	2004 NV ₂₁	2004 07 15.38162	22 14 23.50	-10 57 17.8	19.4	704
2004 NL ₂₁	2004 07 16.36366	23 04 15.45	-14 02 15.0	18.8	704	2004 NV ₂₁	2004 07 16.31883	22 14 31.17	-11 07 45.5	19.2	704
2004 NL ₂₁	2004 07 16.37392	23 04 15.46	-14 02 10.2	19.4	704	2004 NV ₂₁	2004 07 16.32909	22 14 31.14	-11 07 53.6	19.2	704
2004 NL ₂₁	2004 07 16.39379	23 04 15.60	-14 01 59.5	18.9	704	2004 NV ₂₁	2004 07 16.33945	22 14 31.21	-11 08 00.0	19.5	704
2004 NM ₂₁	* 2004 07 15.34604	20 23 40.28	-10 21 33.7	19.6	704	2004 NV ₂₁	2004 07 16.34946	22 14 31.29	-11 08 06.7	18.8	704
2004 NM ₂₁	2004 07 15.35726	20 23 39.69	-10 21 38.2	19.3	704	2004 NV ₂₁	2004 07 16.35942	22 14 31.28	-11 08 13.7	19.1	704
2004 NM ₂₁	2004 07 15.36788	20 23 39.11	-10 21 41.9	19.7	704	2004 NW ₂₁	2004 07 11.34052	22 17 20.06	-08 05 33.8	19.2	704
2004 NM ₂₁	2004 07 15.37861	20 23 38.65	-10 21 45.5	19.2	704	2004 NW ₂₁	2004 07 11.35186	22 17 20.53	-08 05 41.4	19.7	704
2004 NM ₂₁	2004 07 16.26288	20 22 57.85	-10 26 28.9	19.0	704	2004 NW ₂₁	2004 07 11.36263	22 17 21.05	-08 05 48.5	19.6	704
2004 NM ₂₁	2004 07 16.26964	20 22 57.39	-10 26 30.5	19.3	704	2004 NW ₂₁	2004 07 11.37339	22 17 21.41	-08 05 56.8	19.8	704
2004 NM ₂₁	2004 07 16.28922	20 22 56.51	-10 26 37.3	18.8	704	2004 NW ₂₁	2004 07 11.38358	22 17 21.79	-08 06 03.5	19.8	704
2004 NM ₂₁	2004 07 16.29221	20 22 56.36	-10 26 37.6	19.7	704	2004 NW ₂₁	* 2004 07 15.35001	22 20 07.39	-08 55 17.4	19.7	704
2004 NM ₂₁	2004 07 16.29899										

2004 JULY 25

M.P.S. 110795

2004 NX ₂₁	2004 07 19.68112	22 28 48.18	-10 39 16.0	19.0 V	428	2004 NJ ₂₂	2002 02 07.33257	09 56 41.59	+21 05 49.6	19.9	644
2004 NX ₂₁	2004 07 19.68582	22 28 48.20	-10 39 19.9	18.2 V	428	2004 NJ ₂₂	2002 02 07.39620	09 56 38.55	+21 06 06.2	19.9	644
2004 NX ₂₁	2004 07 19.69054	22 28 48.23	-10 39 22.8	18.7 V	428	2004 NJ ₂₂	2002 02 12.33461	09 52 44.37	+21 26 38.0	20.0	704
2004 NX ₂₁	2004 07 19.98056	22 28 49.22	-10 42 53.3	19.1 R	J87	2004 NJ ₂₂	2002 02 12.34959	09 52 43.61	+21 26 41.8	20.2	704
2004 NX ₂₁	2004 07 19.99257	22 28 49.27	-10 43 02.0	18.5 R	J87	2004 NJ ₂₂	2002 02 12.36403	09 52 42.94	+21 26 46.3	20.2	704
2004 NX ₂₁	2004 07 20.00152	22 28 49.31	-10 43 07.1	19.0 R	J87	2004 NJ ₂₂	2004 06 28.51309	20 16 53.82	-27 54 48.9	17.7 R	E12
2004 NX ₂₁	2004 07 20.01046	22 28 49.35	-10 43 12.6	18.6 R	J87	2004 NJ ₂₂	2004 06 28.52451	20 16 53.37	-27 54 51.6	18.0 R	E12
2004 NX ₂₁	2004 07 20.04225	22 28 49.19	-10 43 37.4	18.7 R	J95	2004 NJ ₂₂	2004 06 28.53596	20 16 52.91	-27 54 54.1	18.5 R	E12
2004 NX ₂₁	2004 07 20.08465	22 28 49.14	-10 44 06.3	18.3 R	J95	2004 NJ ₂₂	2004 06 28.54741	20 16 52.52	-27 54 58.9	18.5 R	E12
2004 NY ₂₁	* 2004 07 15.35836	20 21 43.48	-29 18 46.6	19.5	704	2004 NJ ₂₂	* 2004 07 11.24475	20 07 46.79	-28 48 53.5	19.2	704
2004 NY ₂₁	2004 07 15.36896	20 21 42.94	-29 18 52.2	19.5	704	2004 NJ ₂₂	2004 07 11.25523	20 07 46.26	-28 48 55.8	19.4	704
2004 NY ₂₁	2004 07 15.37953	20 21 42.41	-29 18 56.1	19.6	704	2004 NJ ₂₂	2004 07 11.26599	20 07 45.74	-28 48 57.6	19.5	704
2004 NY ₂₁	2004 07 16.27321	20 21 00.00	-29 25 39.6	19.2	704	2004 NJ ₂₂	2004 07 11.27700	20 07 45.16	-28 49 00.9	19.1	704
2004 NY ₂₁	2004 07 16.29276	20 20 58.96	-29 25 48.4	19.7	704	2004 NJ ₂₂	2004 07 16.56803	20 03 20.47	-29 08 50.2	18.0 R	E12
2004 NY ₂₁	2004 07 16.30251	20 20 58.49	-29 25 52.9	19.2	704	2004 NJ ₂₂	2004 07 16.57878	20 03 19.89	-29 08 52.5	18.0 R	E12
2004 NY ₂₁	2004 07 17.36310	20 20 07.33	-29 33 47.3	19.0	704	2004 NJ ₂₂	2004 07 16.58920	20 03 19.36	-29 08 54.8	18.2 R	E12
2004 NY ₂₁	2004 07 17.37406	20 20 06.68	-29 33 51.9	19.2	704	2004 NJ ₂₂	2004 07 16.59962	20 03 18.81	-29 08 57.1	18.3 R	E12
2004 NY ₂₁	2004 07 17.41302	20 20 04.66	-29 34 08.3	19.2	704	2004 NK ₂₂	* 2004 07 11.25340	19 45 24.68	-29 40 55.9	19.5	704
2004 NZ ₂₁	* 2004 07 15.35969	22 06 41.06	-08 40 39.8	19.7	704	2004 NK ₂₂	2004 07 11.26415	19 45 24.03	-29 40 54.8	19.8	704
2004 NZ ₂₁	2004 07 15.37028	22 06 40.81	-08 40 38.2	19.5	704	2004 NK ₂₂	2004 07 11.27517	19 45 23.27	-29 40 51.5	19.3	704
2004 NZ ₂₁	2004 07 15.38084	22 06 40.49	-08 40 36.4	19.3	704	2004 NK ₂₂	2004 07 16.57123	19 39 48.33	-29 20 59.5	18.8 R	E12
2004 NZ ₂₁	2004 07 16.31809	22 06 18.46	-08 38 21.1	19.3	704	2004 NK ₂₂	2004 07 16.58160	19 39 47.72	-29 20 57.2	19.5 R	E12
2004 NZ ₂₁	2004 07 16.32837	22 06 18.18	-08 38 20.0	19.6	704	2004 NK ₂₂	2004 07 16.59201	19 39 46.97	-29 20 54.4	18.7 R	E12
2004 NZ ₂₁	2004 07 16.33874	22 06 17.88	-08 38 18.6	20.0	704	2004 NK ₂₂	2004 07 16.60243	19 39 46.31	-29 20 52.3	19.1 R	E12
2004 NZ ₂₁	2004 07 16.35870	22 06 17.27	-08 38 15.8	19.2	704	2004 NL ₂₂	* 2004 07 11.25340	19 46 18.05	-29 41 28.2	18.9	704
2004 NA ₂₂	* 2004 07 15.39495	00 53 13.02	+06 08 22.8	18.7	704	2004 NL ₂₂	2004 07 11.26415	19 46 17.46	-29 41 30.8	18.9	704
2004 NA ₂₂	2004 07 15.40556	00 53 14.03	+06 08 27.1	19.2	704	2004 NL ₂₂	2004 07 11.27517	19 46 16.76	-29 41 32.7	19.2	704
2004 NA ₂₂	2004 07 15.41658	00 53 15.14	+06 08 31.7	19.6	704	2004 NL ₂₂	2004 07 16.57123	19 41 09.37	-29 58 32.9	18.6 R	E12
2004 NA ₂₂	2004 07 15.42791	00 53 16.27	+06 08 36.4	20.0	704	2004 NL ₂₂	2004 07 16.58160	19 41 08.69	-29 58 34.4	18.2 R	E12
2004 NA ₂₂	2004 07 15.43860	00 53 17.34	+06 08 40.8	20.3	704	2004 NL ₂₂	2004 07 16.59201	19 41 08.13	-29 58 35.6	18.1 R	E12
2004 NA ₂₂	2004 07 16.36209	00 54 50.07	+06 15 07.0	19.1	704	2004 NL ₂₂	2004 07 16.60243	19 41 07.43	-29 58 38.1	18.5 R	E12
2004 NA ₂₂	2004 07 16.37239	00 54 51.06	+06 15 11.8	19.6	704	2004 NN ₂₂	* 2004 07 11.25462	20 01 37.25	-28 24 29.4	19.6	704
2004 NA ₂₂	2004 07 16.38240	00 54 52.02	+06 15 16.4	19.5	704	2004 NN ₂₂	2004 07 11.26537	20 01 36.58	-28 24 32.7	19.6	704
2004 NB ₂₂	* 2004 07 10.28154	20 32 17.78	-02 11 12.6	18.7	644	2004 NN ₂₂	2004 07 11.27639	20 01 36.01	-28 24 35.5	19.8	704
2004 NB ₂₂	2004 07 10.28277	20 32 17.73	-02 11 13.1	18.8	644	2004 NN ₂₂	2004 07 16.56933	19 56 57.08	-28 45 29.2	19.8 R	E12
2004 NB ₂₂	2004 07 10.30212	20 32 17.00	-02 11 20.3	18.6	644	2004 NN ₂₂	2004 07 16.57973	19 56 56.49	-28 45 31.4	19.0 R	E12
2004 NB ₂₂	2004 07 10.30336	20 32 16.96	-02 11 20.6	18.8	644	2004 NN ₂₂	2004 07 16.59015	19 56 56.00	-28 45 32.9	18.9 R	E12
2004 NB ₂₂	2004 07 10.33348	20 32 15.83	-02 11 31.5	18.9	644	2004 NN ₂₂	2004 07 16.60056	19 56 55.45	-28 45 37.4	19.9 R	E12
2004 NB ₂₂	2004 07 10.33470	20 32 15.80	-02 11 32.2	18.9	644	2004 NO ₂₂	* 2004 07 11.28900	20 17 56.19	-13 46 14.8	19.5	704
2004 NB ₂₂	2004 07 17.24791	20 27 49.67	-02 59 31.5	18.6	644	2004 NO ₂₂	2004 07 11.29958	20 17 55.51	-13 46 11.9	19.9	704
2004 NB ₂₂	2004 07 17.27111	20 27 48.68	-02 59 42.5	18.2	644	2004 NO ₂₂	2004 07 11.31116	20 17 54.84	-13 46 07.4	19.5	704
2004 NB ₂₂	2004 07 17.29588	20 27 47.62	-02 59 53.9	18.4	644	2004 NO ₂₂	2004 07 11.32141	20 17 54.20	-13 46 03.9	20.3	704
2004 NC ₂₂	* 2004 07 10.41255	22 16 36.36	-08 48 12.1	18.6 R	703	2004 NO ₂₂	2004 07 11.33195	20 17 53.56	-13 46 00.5	19.5	704
2004 NC ₂₂	2004 07 10.42010	22 16 36.02	-08 48 07.6	18.2 R	703	2004 NO ₂₂	2004 07 17.35163	20 11 53.07	-13 12 28.0	19.4	704
2004 NC ₂₂	2004 07 10.42765	22 16 35.84	-08 48 03.9	18.6 R	703	2004 NO ₂₂	2004 07 17.36236	20 11 52.45	-13 12 25.0	20.1	704
2004 NC ₂₂	2004 07 10.43523	22 16 35.51	-08 47 59.1	18.7 R	703	2004 NO ₂₂	2004 07 17.38416	20 11 51.06	-13 12 17.1	19.9	704
2004 NC ₂₂	2004 07 17.37921	22 12 02.70	-07 45 20.9	18.9	704	2004 NO ₂₂	2004 07 18.27490	20 10 56.63	-13 07 34.1	19.2	704
2004 NC ₂₂	2004 07 17.39060	22 12 02.15	-07 45 16.3	18.8	704	2004 NO ₂₂	2004 07 18.28043	20 10 56.28	-13 07 33.6	19.6	704
2004 NC ₂₂	2004 07 17.40703	22 12 01.39	-07 45 06.1	18.7	704	2004 NO ₂₂	2004 07 18.28846	20 10 55.76	-13 07 31.9	20.1	704
2004 NC ₂₂	2004 07 17.41836	22 12 00.87	-07 45 01.4	18.9	704	2004 NO ₂₂	2004 07 18.29076	20 10 55.64	-13 07 29.4	19.7	704
2004 ND ₂₂	* 2004 07 11.24024	19 17 19.47	-29 59 00.8	18.6	704	2004 NO ₂₂	2004 07 18.29596	20 10 55.36	-13 07 28.6	19.8	704
2004 ND ₂₂	2004 07 11.25074	19 17 18.78	-29 59 05.8	18.6	704	2004 NO ₂₂	2004 07 18.29872	20 10 55.12	-13 07 27.3	19.5	704
2004 ND ₂₂	2004 07 11.26138	19 17 18.09	-29 59 10.8	18.9	704	2004 NO ₂₂	2004 07 18.30127	20 10 55.03	-13 07 26.2	19.9	704
2004 ND ₂₂	2004 07 11.27197	19 17 17.39	-29 59 15.2	18.9	704	2004 NO ₂₂	2004 07 18.30654	20 10 54.67	-13 07 25.1	19.8	704
2004 ND ₂₂	2004 07 16.52705	19 12 00.00	-30 36 10.0	18.0 R	E12	2004 NO ₂₂	2004 07 18.30929	20 10 54.46	-13 07 24.2	20.1	704
2004 ND ₂₂	2004 07 16.53661	19 11 59.39	-30 36 13.3	18.6 R	E12	2004 NO ₂₂	2004 07 18.31160	20 10 54.30	-13 07 23.0	19.8	704
2004 ND ₂₂	2004 07 16.54604	19 11 58.84	-30 36 17.1	18.3 R	E12	2004 NO ₂₂	2004 07 18.31985	20 10 53.79	-13 07 21.2	19.7	704
2004 ND ₂₂	2004 07 16.55544	19 11 58.21	-30 36 20.8	18.6 R	E12	2004 NF ₂₂	* 2004 07 11.29514	21 43 57.53	-08 09 51.8	19.6	704
2004 NE ₂₂	* 2004 07 11.24208	19 39 11.00	-28 22 12.7	18.9	704	2004 NF ₂₂	2004 07 11.30543	21 43 57.36	-08 09 54.8	20.3	704
2004 NE ₂₂	2004 07 11.25258	19 39 10.33	-28 22 16.8	19.4	704	2004 NF ₂₂	2004 07 11.32749	21 43 56.84	-08 09 58.4	19.8	704
2004 NE ₂₂	2004 07 11.26333	19 39 09.65	-28 22 20.9	19.6	704	2004 NF ₂₂	2004 07 17.36623	21 41 27.52	-08 30 17.8	19.4	704
2004 NE ₂₂	2004 07 16.57215	19 33 40.84	-28 56 32.8	18.8 R	E12	2004 NF ₂₂	2004 07 17.38859	21 41 26.95	-08 30 23.9	19.7	704
2004 NE ₂₂	2004 07 16.58252	19 33 40.16	-28 56 36.4	18.6 R	E12	2004 NF ₂₂	2004 07 17.40503	21 41 26.44	-08 30 28.4	20.1	704
2004 NE ₂₂	2004 07 16.59294	19 33 39.51	-28 56 40.8	19.0 R	E12	2004 NQ ₂₂	* 2004 07 11.29542	21 48 17.30	-07 36 47.2	19.7	704
2004 NE ₂₂	2004 07 16.60339	19 33 38.84	-28 56 45.1	18.7 R	E12	2004 NQ ₂₂	2004 07 11.30571	21 48 17.05	-07 36 43.6	20.0	704
2004 NF ₂₂	* 2004 07 11.24331	19 53 00.77	-28 59 52.6	18.8	704	2004 NQ ₂₂	2004 07 11.31723	21 48 16.78	-07 36 40.5	20.2	704
2004 NF ₂₂	2004 07 11.25381	19 53 00.16	-28 59 53.2	18.8	704	2004 NQ ₂₂	2004 07 11.32777	21 48 16.57	-07 36 38.6	20.3	704
2004 NF ₂₂	2004 07 11.26456	19 52 59.49	-28 59 54.3	18.9	704	2004 NQ ₂₂	2004 07 11.33802	21 48 16.35	-07 36 36.2	20.0	704
2004 NF ₂₂	2004 07 11.27558	19 52 58.88	-28 59 54.3	19.0	704	2004 NQ ₂₂	2004 07 17.36611	21 45 52.82	-07 15 27.5	19.2	704
2004 NF ₂₂	2004 07 16.57028</										

2004 NS ₂₂	2004 07 18.28380	21 55 24.57	-05 52 33.6	19.5	704	2004 ND ₂₃	2004 07 17.36753	22 03 48.80	-06 58 48.0	19.0	704
2004 NS ₂₂	2004 07 18.29461	21 55 24.07	-05 52 28.6	19.5	704	2004 ND ₂₃	2004 07 17.37850	22 03 48.55	-06 58 49.5	19.6	704
2004 NS ₂₂	2004 07 18.30518	21 55 23.50	-05 52 25.2	19.6	704	2004 ND ₂₃	2004 07 17.38989	22 03 48.26	-06 58 53.3	19.3	704
2004 NS ₂₂	2004 07 18.31575	21 55 22.88	-05 52 20.1	19.6	704	2004 ND ₂₃	2004 07 17.40632	22 03 47.91	-06 58 56.9	20.0	704
2004 NT ₂₂	* 2004 07 11.29626	22 01 47.12	-07 21 13.5	19.5	704	2004 ND ₂₃	2004 07 18.27978	22 03 29.27	-07 02 24.4	19.2	704
2004 NT ₂₂	2004 07 11.30655	22 01 47.02	-07 21 10.0	19.7	704	2004 ND ₂₃	2004 07 18.29012	22 03 29.01	-07 02 27.2	19.8	704
2004 NT ₂₂	2004 07 11.31807	22 01 46.89	-07 21 08.0	20.5	704	2004 ND ₂₃	2004 07 18.30062	22 03 28.74	-07 02 29.3	19.6	704
2004 NT ₂₂	2004 07 11.33938	22 01 46.73	-07 21 01.8	20.5	704	2004 ND ₂₃	2004 07 18.31095	22 03 28.41	-07 02 32.6	19.3	704
2004 NT ₂₂	2004 07 11.36297	22 01 46.59	-07 20 57.0	18.9	644	2004 NE ₂₃	* 2004 07 11.36459	22 45 25.38	-02 50 33.4	19.8	704
2004 NT ₂₂	2004 07 11.38694	22 01 46.35	-07 20 51.4	18.9	644	2004 NE ₂₃	2004 07 11.37535	22 45 25.29	-02 50 28.3	19.5	704
2004 NT ₂₂	2004 07 11.41600	22 01 46.09	-07 20 44.6	18.9	644	2004 NE ₂₃	2004 07 11.38554	22 45 25.07	-02 50 23.7	19.8	704
2004 NT ₂₂	2004 07 17.36706	22 00 32.60	-07 00 55.8	19.2	704	2004 NE ₂₃	2004 07 17.35834	22 43 32.07	-02 03 39.6	19.8	704
2004 NT ₂₂	2004 07 17.37803	22 00 32.40	-07 00 54.6	19.6	704	2004 NE ₂₃	2004 07 17.36911	22 43 31.74	-02 03 34.2	19.9	704
2004 NT ₂₂	2004 07 17.38941	22 00 32.16	-07 00 51.4	19.7	704	2004 NE ₂₃	2004 07 17.38006	22 43 31.43	-02 03 29.2	19.6	704
2004 NT ₂₂	2004 07 17.40585	22 00 31.81	-07 00 49.5	20.1	704	2004 NE ₂₃	2004 07 17.39093	22 43 31.19	-02 03 24.7	19.9	704
2004 NT ₂₂	2004 07 17.41718	22 00 31.52	-07 00 47.3	19.6	704	2004 NF ₂₃	* 2004 07 11.36626	23 15 57.04	-02 00 49.1	20.1	704
2004 NT ₂₂	2004 07 18.27950	22 00 15.48	-06 58 31.3	19.5	704	2004 NF ₂₃	2004 07 11.37703	23 15 57.64	-02 00 44.0	20.2	704
2004 NT ₂₂	2004 07 18.30033	22 00 14.90	-06 58 28.0	19.7	704	2004 NF ₂₃	2004 07 11.38722	23 15 58.17	-02 00 38.6	20.0	704
2004 NT ₂₂	2004 07 18.31067	22 00 14.70	-06 58 25.6	19.4	704	2004 NF ₂₃	2004 07 17.35022	23 21 23.87	-01 14 30.2	19.8	704
2004 NU ₂₂	* 2004 07 11.29640	22 06 28.81	-07 09 06.7	19.2	704	2004 NF ₂₃	2004 07 17.36097	23 21 24.37	-01 14 25.8	19.8	704
2004 NU ₂₂	2004 07 11.30669	22 06 28.59	-07 09 04.3	19.6	704	2004 NF ₂₃	2004 07 17.37174	23 21 24.77	-01 14 21.2	19.8	704
2004 NU ₂₂	2004 07 11.31821	22 06 28.33	-07 09 01.1	19.5	704	2004 NF ₂₃	2004 07 17.38272	23 21 25.37	-01 14 16.7	20.0	704
2004 NU ₂₂	2004 07 11.32875	22 06 28.10	-07 08 57.8	19.8	704	2004 NF ₂₃	2004 07 17.39356	23 21 25.92	-01 14 12.0	20.4	704
2004 NU ₂₂	2004 07 11.33952	22 06 27.88	-07 08 55.0	19.6	704	2004 NG ₂₃	* 2004 07 11.36794	23 35 42.45	+01 11 54.2	20.2	704
2004 NU ₂₂	2004 07 11.36297	22 06 27.49	-07 08 49.2	18.5	644	2004 NG ₂₃	2004 07 11.37871	23 35 42.63	+01 12 01.3	20.0	704
2004 NU ₂₂	2004 07 11.38694	22 06 27.00	-07 08 43.2	18.7	644	2004 NG ₂₃	2004 07 11.38890	23 35 42.92	+01 12 08.6	20.0	704
2004 NU ₂₂	2004 07 11.41600	22 06 26.42	-07 08 35.9	18.6	644	2004 NG ₂₃	2004 07 17.39596	23 37 32.94	+02 16 04.6	19.3	704
2004 NU ₂₂	2004 07 17.36753	22 04 01.64	-06 46 18.1	18.6	704	2004 NG ₂₃	2004 07 17.40638	23 37 33.05	+02 16 10.8	19.7	704
2004 NU ₂₂	2004 07 17.37850	22 04 01.25	-06 46 16.3	18.8	704	2004 NG ₂₃	2004 07 17.41666	23 37 33.12	+02 16 15.9	19.8	704
2004 NU ₂₂	2004 07 17.38989	22 04 00.89	-06 46 14.2	18.9	704	2004 NG ₂₃	2004 07 17.42692	23 37 33.21	+02 16 23.0	20.0	704
2004 NU ₂₂	2004 07 17.40632	22 04 00.32	-06 46 11.0	19.2	704	2004 NH ₂₃	* 2004 07 12.46135	19 48 16.25	-34 34 42.2	18.0 R	E12
2004 NU ₂₂	2004 07 17.41765	22 03 59.97	-06 46 08.1	19.2	704	2004 NH ₂₃	2004 07 12.47388	19 48 15.64	-34 34 45.4	18.8 R	E12
2004 NU ₂₂	2004 07 18.27978	22 03 33.38	-06 43 27.7	18.8	704	2004 NH ₂₃	2004 07 12.48643	19 48 14.84	-34 34 49.0	19.0 R	E12
2004 NU ₂₂	2004 07 18.29012	22 03 33.03	-06 43 25.6	18.9	704	2004 NH ₂₃	2004 07 12.49899	19 48 13.98	-34 34 52.5	18.7 R	E12
2004 NU ₂₂	2004 07 18.31095	22 03 32.26	-06 43 21.1	19.0	704	2004 NH ₂₃	2004 07 16.61056	19 44 02.58	-34 53 28.6	19.4 R	E12
2004 NU ₂₂	2004 07 18.32193	22 03 31.98	-06 43 20.5	19.1	704	2004 NH ₂₃	2004 07 16.62116	19 44 01.85	-34 53 31.5	19.1 R	E12
2004 NV ₂₂	* 2004 07 11.29668	22 07 45.98	-08 28 45.7	19.1	704	2004 NH ₂₃	2004 07 16.63058	19 44 01.29	-34 53 33.2	18.2 R	E12
2004 NV ₂₂	2004 07 11.30698	22 07 45.93	-08 28 39.7	19.7	704	2004 NH ₂₃	2004 07 16.63997	19 44 00.68	-34 53 35.9	19.0 R	E12
2004 NV ₂₂	2004 07 11.31850	22 07 45.05	-08 28 32.9	20.0	704	2004 NJ ₂₃	* 2004 07 13.61901	20 12 02.87	-29 12 19.1	18.5 R	E12
2004 NV ₂₂	2004 07 11.32903	22 07 45.90	-08 28 26.1	19.9	704	2004 NJ ₂₃	2004 07 13.63492	20 12 01.78	-29 12 14.9	19.8 R	E12
2004 NV ₂₂	2004 07 11.33981	22 07 45.87	-08 28 19.8	20.1	704	2004 NJ ₂₃	2004 07 13.65086	20 12 00.69	-29 12 08.9	19.2 R	E12
2004 NV ₂₂	2004 07 17.36812	22 07 08.00	-07 29 15.5	18.9	704	2004 NJ ₂₃	2004 07 13.66689	20 11 59.55	-29 12 03.8	17.4 R	E12
2004 NV ₂₂	2004 07 17.37909	22 07 07.93	-07 29 09.9	19.6	704	2004 NJ ₂₃	2004 07 16.56803	20 08 46.93	-28 56 44.7	18.6 R	E12
2004 NV ₂₂	2004 07 17.39048	22 07 07.68	-07 29 02.8	19.6	704	2004 NJ ₂₃	2004 07 16.57878	20 08 46.16	-28 56 41.7	18.7 R	E12
2004 NV ₂₂	2004 07 17.40691	22 07 07.39	-07 28 52.8	19.6	704	2004 NJ ₂₃	2004 07 16.58920	20 08 45.41	-28 56 37.8	18.7 R	E12
2004 NW ₂₂	* 2004 07 11.34052	22 13 39.33	-08 26 58.2	20.0	704	2004 NJ ₂₃	2004 07 16.59962	20 08 44.68	-28 56 34.5	18.3 R	E12
2004 NW ₂₂	2004 07 11.37339	22 13 38.39	-08 26 29.6	20.4	704	2004 NK ₂₃	* 2004 07 13.61901	20 14 22.68	-28 40 55.0	18.3 R	E12
2004 NW ₂₂	2004 07 11.38358	22 13 38.07	-08 26 20.2	20.2	704	2004 NK ₂₃	2004 07 13.63492	20 14 21.59	-28 40 57.3	18.9 R	E12
2004 NW ₂₂	2004 07 17.36800	22 10 09.75	-06 57 01.4	19.4	704	2004 NK ₂₃	2004 07 13.65086	20 14 20.62	-28 40 56.7	19.9 R	E12
2004 NW ₂₂	2004 07 17.37897	22 10 09.22	-06 56 52.6	19.7	704	2004 NK ₂₃	2004 07 13.66689	20 14 19.48	-28 40 59.3	20.1 R	E12
2004 NW ₂₂	2004 07 17.40680	22 10 07.95	-06 56 25.2	20.0	704	2004 NK ₂₃	2004 07 16.56803	20 11 14.86	-28 44 20.2	19.0 R	E12
2004 NW ₂₂	2004 07 17.41813	22 10 07.38	-06 56 15.5	19.6	704	2004 NK ₂₃	2004 07 16.57878	20 11 14.13	-28 44 20.6	19.2 R	E12
2004 NX ₂₂	* 2004 07 11.34317	22 56 19.65	-01 38 49.0	19.2	704	2004 NK ₂₃	2004 07 16.58920	20 11 13.42	-28 44 21.4	19.0 R	E12
2004 NX ₂₂	2004 07 11.35517	22 56 19.83	-01 38 44.4	19.4	704	2004 NK ₂₃	2004 07 16.59962	20 11 12.69	-28 44 21.4	19.8 R	E12
2004 NX ₂₂	2004 07 11.36528	22 56 19.99	-01 38 41.3	19.7	704	2004 NL ₂₃	* 2004 07 14.27181	20 13 49.05	-12 58 53.7	18.7	704
2004 NX ₂₂	2004 07 11.37604	22 56 20.09	-01 38 37.8	20.0	704	2004 NL ₂₃	2004 07 14.28267	20 13 48.47	-12 58 56.2	19.2	704
2004 NX ₂₂	2004 07 11.38623	22 56 20.29	-01 38 33.8	19.8	704	2004 NL ₂₃	2004 07 14.29266	20 13 47.94	-12 58 58.1	19.0	704
2004 NX ₂₂	2004 07 17.34900	22 57 17.51	-01 07 42.2	19.0	704	2004 NL ₂₃	2004 07 14.30259	20 13 47.41	-12 59 00.1	19.8	704
2004 NX ₂₂	2004 07 17.35974	22 57 17.49	-01 07 38.3	19.8	704	2004 NL ₂₃	2004 07 14.31252	20 13 46.72	-12 59 02.9	19.8	704
2004 NX ₂₂	2004 07 17.38146	22 57 17.63	-01 07 32.2	20.1	704	2004 NL ₂₃	2004 07 16.26903	20 12 06.20	-13 06 05.5	19.1	704
2004 NX ₂₂	2004 07 17.39233	22 57 17.58	-01 07 29.2	20.0	704	2004 NL ₂₃	2004 07 16.27279	20 12 06.00	-13 06 06.5	19.4	704
2004 NY ₂₂	* 2004 07 11.34331	23 02 10.87	-01 25 38.1	19.6	704	2004 NL ₂₃	2004 07 16.27885	20 12 05.69	-13 06 07.9	19.2	704
2004 NY ₂₂	2004 07 11.35531	23 02 11.20	-01 25 35.1	20.4	704	2004 NL ₂₃	2004 07 16.28257	20 12 05.48	-13 06 08.9	19.4	704
2004 NY ₂₂	2004 07 11.36542	23 02 11.49	-01 25 34.7	20.0	704	2004 NL ₂₃	2004 07 16.28861	20 12 05.10	-13 06 10.2	19.1	704
2004 NY ₂₂	2004 07 11.37619	23 02 11.74	-01 25 32.7	20.0	704	2004 NL ₂₃	2004 07 16.29838	20 12 04.60	-13 06 13.2	19.6	704
2004 NY ₂₂	2004 07 11.38638	23 02 12.09	-01 25 31.2	19.9	704	2004 NL ₂₃	2004 07 16.30208	20 12 04.41	-13 06 15.0	19.1	704
2004 NY ₂₂	2004 07 17.34935	23 04 48.77	-01 14 50.4	19.6	704	2004 NL ₂₃	2004 07 16.30811	20 12 04.08	-13 06 14.3	19.2	704
2004 NY ₂₂	2004 07 17.38181	23 04 49.48	-01 14 48.0	20.1	704	2004 NL ₂₃	2004 07 17.35163	20 11 09.48	-13 10 10.4	19.3	704
2004 NY ₂₂	2004 07 17.39268	23 04 49.70	-01 14 46.4	19.9	704	2004 NL ₂₃	2004 07 17.36186	20 11 08.99	-13 10 13.2	18.8	704
2004 NZ ₂₂	* 2004 07 11.34415	23 12 18									

2004 JULY 25

M.P.S. 110797

2004 NN ₂₃	2004 07 14.29599	21 11 01.31	-07 55 29.7	20.2	704	2004 NU ₂₃	2004 07 18.29433	21 48 19.56	-05 28 46.8	19.0	704
2004 NN ₂₃	2004 07 14.31584	21 11 00.57	-07 55 30.2	20.1	704	2004 NU ₂₃	2004 07 18.30490	21 48 19.13	-05 28 44.7	19.4	704
2004 NN ₂₃	2004 07 17.36352	21 09 01.77	-07 56 39.8	19.5	704	2004 NV ₂₃	* 2004 07 14.27898	21 55 00.77	-02 31 46.3	19.8	704
2004 NN ₂₃	2004 07 17.38587	21 09 00.71	-07 56 40.7	20.0	704	2004 NV ₂₃	2004 07 14.30883	21 55 00.16	-02 31 42.1	20.0	704
2004 NN ₂₃	2004 07 17.40226	21 09 00.05	-07 56 40.7	19.9	704	2004 NV ₂₃	2004 07 14.31932	21 54 59.91	-02 31 41.4	19.6	704
2004 NN ₂₃	2004 07 17.41358	21 08 59.59	-07 56 41.0	20.0	704	2004 NV ₂₃	2004 07 17.34477	21 53 56.92	-02 25 02.9	19.5	704
2004 NO ₂₃	* 2004 07 14.27584	21 17 10.48	-06 58 38.8	19.3	704	2004 NV ₂₃	2004 07 17.35554	21 53 56.58	-02 25 02.0	20.1	704
2004 NO ₂₃	2004 07 14.28675	21 17 10.12	-06 58 42.8	19.8	704	2004 NV ₂₃	2004 07 17.36631	21 53 56.38	-02 25 00.4	19.9	704
2004 NO ₂₃	2004 07 14.29668	21 17 09.83	-06 58 45.5	19.7	704	2004 NV ₂₃	2004 07 17.37726	21 53 56.01	-02 24 59.3	20.2	704
2004 NO ₂₃	2004 07 14.30661	21 17 09.55	-06 58 48.5	19.7	704	2004 NV ₂₃	2004 07 17.38809	21 53 55.65	-02 24 57.4	20.0	704
2004 NO ₂₃	2004 07 14.31710	21 17 09.29	-06 58 51.1	19.6	704	2004 NW ₂₃	* 2004 07 14.27954	22 09 55.45	-02 38 30.0	19.3	704
2004 NO ₂₃	2004 07 17.36375	21 15 44.57	-07 14 35.2	18.9	704	2004 NW ₂₃	2004 07 14.28952	22 09 55.15	-02 38 26.6	19.2	704
2004 NO ₂₃	2004 07 17.37472	21 15 44.12	-07 14 38.2	19.6	704	2004 NW ₂₃	2004 07 14.29946	22 09 54.83	-02 38 23.7	19.2	704
2004 NO ₂₃	2004 07 17.38611	21 15 43.73	-07 14 43.0	19.4	704	2004 NW ₂₃	2004 07 14.30939	22 09 54.50	-02 38 20.1	19.2	704
2004 NO ₂₃	2004 07 17.40249	21 15 43.25	-07 14 47.9	19.2	704	2004 NW ₂₃	2004 07 14.31988	22 09 54.18	-02 38 16.4	19.4	704
2004 NO ₂₃	2004 07 17.41381	21 15 42.89	-07 14 51.8	19.1	704	2004 NW ₂₃	2004 07 17.34567	22 08 15.44	-02 22 02.4	19.9	704
2004 NO ₂₃	2004 07 18.28137	21 15 16.81	-07 19 44.4	19.2	704	2004 NW ₂₃	2004 07 17.35642	22 08 14.96	-02 21 59.2	19.6	704
2004 NO ₂₃	2004 07 18.29218	21 15 16.49	-07 19 48.2	19.3	704	2004 NW ₂₃	2004 07 17.36719	22 08 14.64	-02 21 55.7	20.1	704
2004 NO ₂₃	2004 07 18.30263	21 15 16.11	-07 19 51.7	19.4	704	2004 NW ₂₃	2004 07 17.37814	22 08 14.16	-02 21 52.4	19.9	704
2004 NO ₂₃	2004 07 18.31300	21 15 15.77	-07 19 54.9	19.2	704	2004 NX ₂₃	* 2004 07 14.27954	22 11 26.45	-03 01 40.5	19.3	704
2004 NO ₂₃	2004 07 18.32356	21 15 15.44	-07 19 59.1	19.4	704	2004 NX ₂₃	2004 07 14.28952	22 11 26.26	-03 01 37.3	19.9	704
2004 NP ₂₃	* 2004 07 14.27625	21 29 52.72	-05 09 03.3	19.2	704	2004 NX ₂₃	2004 07 14.29946	22 11 25.98	-03 01 36.5	20.2	704
2004 NP ₂₃	2004 07 14.28716	21 29 52.46	-05 09 03.2	19.8	704	2004 NX ₂₃	2004 07 14.30939	22 11 25.70	-03 01 33.5	20.0	704
2004 NP ₂₃	2004 07 14.29709	21 29 52.29	-05 09 03.6	19.7	704	2004 NX ₂₃	2004 07 14.31988	22 11 25.47	-03 01 30.9	19.8	704
2004 NP ₂₃	2004 07 14.30703	21 29 52.13	-05 09 03.6	20.0	704	2004 NX ₂₃	2004 07 17.34576	22 10 10.39	-02 50 17.0	18.8	704
2004 NP ₂₃	2004 07 14.31752	21 29 51.87	-05 09 04.5	20.1	704	2004 NX ₂₃	2004 07 17.35651	22 10 10.13	-02 50 14.1	19.4	704
2004 NP ₂₃	2004 07 17.37579	21 28 49.74	-05 11 17.8	19.8	704	2004 NX ₂₃	2004 07 17.36727	22 10 09.82	-02 50 12.0	19.5	704
2004 NP ₂₃	2004 07 17.38717	21 28 49.36	-05 11 19.2	19.5	704	2004 NX ₂₃	2004 07 17.37822	22 10 09.47	-02 50 10.2	19.1	704
2004 NP ₂₃	2004 07 17.40361	21 28 49.00	-05 11 20.2	19.5	704	2004 NX ₂₃	2004 07 17.38909	22 10 09.17	-02 50 07.4	18.8	704
2004 NP ₂₃	2004 07 17.41494	21 28 48.70	-05 11 22.1	19.7	704	2004 NX ₂₃	2004 07 18.32829	22 09 43.29	-02 46 54.5	18.9	704
2004 NQ ₂₃	* 2004 07 14.27625	21 30 55.54	-05 29 11.0	19.5	704	2004 NX ₂₃	2004 07 18.34892	22 09 42.71	-02 46 46.0	19.1	704
2004 NQ ₂₃	2004 07 14.28716	21 30 55.39	-05 29 17.3	19.4	704	2004 NX ₂₃	2004 07 18.35925	22 09 42.37	-02 46 40.9	19.2	704
2004 NQ ₂₃	2004 07 14.29709	21 30 55.32	-05 29 22.6	20.3	704	2004 NX ₂₃	2004 07 18.36968	22 09 42.10	-02 46 45.1	18.9	704
2004 NQ ₂₃	2004 07 14.30703	21 30 55.13	-05 29 28.0	20.1	704	2004 NY ₂₃	* 2004 07 14.27954	22 12 42.51	-03 22 27.5	19.6	704
2004 NQ ₂₃	2004 07 14.31752	21 30 55.00	-05 29 34.2	19.9	704	2004 NY ₂₃	2004 07 14.28952	22 12 42.50	-03 22 34.8	19.5	704
2004 NQ ₂₃	2004 07 17.36482	21 30 19.27	-05 59 05.5	19.4	704	2004 NY ₂₃	2004 07 14.30939	22 12 42.33	-03 22 49.3	20.3	704
2004 NQ ₂₃	2004 07 17.37579	21 30 19.16	-05 59 11.8	19.5	704	2004 NY ₂₃	2004 07 14.31988	22 12 42.17	-03 22 56.7	20.4	704
2004 NQ ₂₃	2004 07 17.38717	21 30 18.92	-05 59 19.7	19.5	704	2004 NY ₂₃	2004 07 17.36788	22 12 14.29	-04 00 54.5	19.2	704
2004 NQ ₂₃	2004 07 18.28251	21 30 05.70	-06 08 40.8	19.1	704	2004 NY ₂₃	2004 07 17.37885	22 12 14.14	-04 01 02.6	19.1	704
2004 NQ ₂₃	2004 07 18.29332	21 30 05.53	-06 08 48.0	19.4	704	2004 NY ₂₃	2004 07 17.39024	22 12 14.02	-04 01 11.2	19.5	704
2004 NQ ₂₃	2004 07 18.30389	21 30 05.31	-06 08 54.2	20.1	704	2004 NY ₂₃	2004 07 17.41801	22 12 13.62	-04 01 33.2	19.5	704
2004 NQ ₂₃	2004 07 18.31415	21 30 05.16	-06 09 00.7	19.8	704	2004 NZ ₂₃	* 2004 07 14.28024	22 23 41.89	-01 34 00.9	19.4	704
2004 NQ ₂₃	2004 07 18.32471	21 30 04.86	-06 09 07.4	19.6	704	2004 NZ ₂₃	2004 07 14.29021	22 23 42.00	-01 33 57.6	20.0	704
2004 NR ₂₃	* 2004 07 14.27639	21 26 54.86	-08 04 44.7	19.2	704	2004 NZ ₂₃	2004 07 14.30016	22 23 42.21	-01 33 53.7	20.0	704
2004 NR ₂₃	2004 07 14.28730	21 26 54.82	-08 04 49.3	19.3	704	2004 NZ ₂₃	2004 07 14.32057	22 23 42.51	-01 33 46.3	20.3	704
2004 NR ₂₃	2004 07 14.29723	21 26 54.84	-08 04 53.6	19.7	704	2004 NZ ₂₃	2004 07 17.34655	22 24 24.87	-01 15 43.5	19.3	704
2004 NR ₂₃	2004 07 14.30717	21 26 54.68	-08 04 56.6	19.5	704	2004 NZ ₂₃	2004 07 17.37901	22 24 25.07	-01 15 33.6	20.1	704
2004 NR ₂₃	2004 07 14.31766	21 26 54.54	-08 05 01.0	19.9	704	2004 NZ ₂₃	2004 07 17.38988	22 24 25.13	-01 15 28.9	20.3	704
2004 NR ₂₃	2004 07 17.36113	21 26 37.25	-08 25 56.1	19.4	704	2004 NA ₂₄	* 2004 07 14.28024	22 24 45.99	-01 41 53.1	19.3	704
2004 NR ₂₃	2004 07 17.37209	21 26 37.10	-08 26 02.3	19.5	704	2004 NA ₂₄	2004 07 14.29021	22 24 45.87	-01 41 50.0	20.2	704
2004 NR ₂₃	2004 07 17.38308	21 26 37.04	-08 26 08.0	19.5	704	2004 NA ₂₄	2004 07 14.30016	22 24 45.79	-01 41 45.8	20.1	704
2004 NR ₂₃	2004 07 17.39522	21 26 36.85	-08 26 12.8	19.6	704	2004 NA ₂₄	2004 07 14.32057	22 24 45.71	-01 41 38.1	19.7	704
2004 NR ₂₃	2004 07 17.41104	21 26 36.66	-08 26 20.0	19.7	704	2004 NA ₂₄	2004 07 17.35730	22 24 19.82	-01 23 40.2	19.8	704
2004 NS ₂₃	2004 07 17.33346	21 40 35.69	-03 55 29.7	19.0 R	699	2004 NA ₂₄	2004 07 17.36806	22 24 19.63	-01 23 36.0	19.7	704
2004 NS ₂₃	2004 07 17.34319	21 40 35.58	-03 55 34.1		699	2004 NA ₂₄	2004 07 17.37901	22 24 19.45	-01 23 33.2	19.6	704
2004 NS ₂₃	2004 07 17.35292	21 40 35.68	-03 55 39.2		699	2004 NA ₂₄	2004 07 17.38988	22 24 19.35	-01 23 28.2	19.8	704
2004 NS ₂₃	2004 07 17.36261	21 40 35.64	-03 55 44.7		699	2004 NB ₂₄	* 2004 07 14.28267	20 10 11.95	-12 27 16.1	20.4	704
2004 NS ₂₃	* 2004 07 14.27711	21 40 26.40	-04 18 50.8	18.7	704	2004 NB ₂₄	2004 07 14.29266	20 10 11.43	-12 27 22.1	20.1	704
2004 NS ₂₃	2004 07 14.28799	21 40 26.34	-04 18 55.5	19.2	704	2004 NB ₂₄	2004 07 14.30259	20 10 10.93	-12 27 26.6	19.9	704
2004 NS ₂₃	2004 07 14.29793	21 40 26.25	-04 19 01.3	19.5	704	2004 NB ₂₄	2004 07 14.31252	20 10 10.46	-12 27 32.2	20.2	704
2004 NS ₂₃	2004 07 14.30786	21 40 26.17	-04 19 06.1	19.8	704	2004 NB ₂₄	2004 07 17.35163	20 07 47.04	-12 56 01.6	19.9	704
2004 NS ₂₃	2004 07 14.31835	21 40 26.09	-04 19 11.6	18.9	704	2004 NB ₂₄	2004 07 17.36236	20 07 46.49	-12 56 07.2	20.0	704
2004 NS ₂₃	2004 07 17.38823	21 40 01.17	-04 47 05.9	19.5	704	2004 NB ₂₄	2004 07 17.37316	20 07 45.96	-12 56 15.1	20.2	704
2004 NS ₂₃	2004 07 17.40467	21 40 00.93	-04 47 14.7	19.7	704	2004 NB ₂₄	2004 07 17.38416	20 07 45.36	-12 56 20.0	19.9	704
2004 NS ₂₃	2004 07 17.41600	21 40 00.75	-04 47 20.6	19.3	704	2004 NC ₂₄	* 2004 07 14.28267	20 13 07.67	-12 26 28.5	20.1	704
2004 NS ₂₃	2004 07 18.28294	21 39 51.36	-04 55 53.7	19.2	704	2004 NC ₂₄	2004 07 14.30259	20 13 06.60	-12 26 33.6	19.9	704
2004 NS ₂₃	2004 07 18.29375	21 39 51.21	-04 55 59.7	19.7	704	2004 NC ₂₄	2004 07 14.31252	20 13 06.13	-12 26 36.1	19.9	704
2004 NS ₂₃	2004 07 18.30432	21 39 51.13	-04 56 06.5	19.8	704	2004 NC ₂₄	2004 07 17.35163	20 10 38.64	-12 38 48.2	19.9	704
2004 NS ₂₃	2004 07 18.31489	21 39 50.98	-04 56 13.3	19.6	704	2004 NC ₂₄	2004 07 17.36236	20 10 38.17	-12 38 50.4	20.2	704
2004 NS ₂₃	2004 07 18.32514	21 39 50.82</									

2004 NF ₂₄	2004 07 14.33281	22 39 22.18	-01 10 56.8	19.7	704	2004 NS ₂₄	2004 07 17.42648	23 33 59.09	-01 52 13.1	19.3	704
2004 NF ₂₄	2004 07 14.34340	22 39 21.97	-01 10 50.8	19.9	704	2004 NT ₂₄	* 2004 07 15.34605	23 42 37.10	-00 15 34.5	19.7	704
2004 NF ₂₄	2004 07 17.35843	22 38 24.85	-00 43 37.1	19.5	704	2004 NT ₂₄	2004 07 15.37785	23 42 38.80	-00 15 31.5	20.1	704
2004 NF ₂₄	2004 07 17.36920	22 38 24.56	-00 43 31.6	19.7	704	2004 NT ₂₄	2004 07 15.38840	23 42 39.34	-00 15 30.0	19.9	704
2004 NF ₂₄	2004 07 17.38015	22 38 24.32	-00 43 26.0	19.5	704	2004 NT ₂₄	2004 07 17.39622	23 44 23.22	-00 13 48.6	19.6	704
2004 NF ₂₄	2004 07 17.39102	22 38 24.09	-00 43 20.5	19.9	704	2004 NT ₂₄	2004 07 17.40664	23 44 23.68	-00 13 48.6	19.7	704
2004 NG ₂₄	* 2004 07 14.32394	23 00 13.78	+01 26 47.2	19.3	704	2004 NT ₂₄	2004 07 17.41693	23 44 24.15	-00 13 48.2	20.0	704
2004 NG ₂₄	2004 07 14.33457	23 00 14.23	+01 26 52.8	19.5	704	2004 NT ₂₄	2004 07 17.42718	23 44 24.64	-00 13 47.3	19.8	704
2004 NG ₂₄	2004 07 14.34465	23 00 14.63	+01 26 58.3	19.6	704	2004 NU ₂₄	* 2004 07 15.34620	23 44 02.89	-01 45 29.7	19.3	704
2004 NG ₂₄	2004 07 14.35543	23 00 15.16	+01 27 04.2	19.9	704	2004 NU ₂₄	2004 07 15.36741	23 44 03.14	-01 45 20.7	20.6	704
2004 NG ₂₄	2004 07 14.36565	23 00 15.56	+01 27 09.3	19.8	704	2004 NU ₂₄	2004 07 15.37801	23 44 03.33	-01 45 14.2	20.3	704
2004 NG ₂₄	2004 07 17.34882	23 02 24.97	+01 51 10.3	19.8	704	2004 NU ₂₄	2004 07 15.38855	23 44 03.46	-01 45 09.3	19.8	704
2004 NG ₂₄	2004 07 17.35957	23 02 25.41	+01 51 16.0	19.4	704	2004 NU ₂₄	2004 07 17.39640	23 44 27.56	-01 28 59.9	19.5	704
2004 NG ₂₄	2004 07 17.37034	23 02 25.80	+01 51 20.7	20.4	704	2004 NU ₂₄	2004 07 17.40682	23 44 27.71	-01 28 55.4	20.1	704
2004 NG ₂₄	2004 07 17.38129	23 02 26.21	+01 51 25.9	19.9	704	2004 NU ₂₄	2004 07 17.41710	23 44 27.73	-01 28 49.6	19.9	704
2004 NG ₂₄	2004 07 17.39216	23 02 26.65	+01 51 31.2	19.9	704	2004 NU ₂₄	2004 07 17.42735	23 44 27.87	-01 28 44.3	19.4	704
2004 NH ₂₄	* 2004 07 14.32435	23 02 55.80	+00 07 37.6	19.6	704	2004 NV ₂₄	2004 06 27.40589	22 09 58.13	-14 28 36.7	18.0 R	703
2004 NH ₂₄	2004 07 14.34507	23 02 56.11	+00 07 51.5	20.2	704	2004 NV ₂₄	2004 06 27.41422	22 09 58.14	-14 28 27.8	18.3 R	703
2004 NH ₂₄	2004 07 14.36607	23 02 56.23	+00 08 05.8	20.2	704	2004 NV ₂₄	2004 06 27.42259	22 09 58.19	-14 28 18.4	17.3 R	703
2004 NH ₂₄	2004 07 17.34952	23 03 24.71	+00 40 30.3	19.6	704	2004 NV ₂₄	2004 06 27.43094	22 09 58.10	-14 28 10.7	18.6 R	703
2004 NH ₂₄	2004 07 17.36027	23 03 24.81	+00 40 39.5	19.8	704	2004 NV ₂₄	* 2004 07 15.34907	22 03 20.35	-08 50 55.5	19.0	704
2004 NH ₂₄	2004 07 17.37104	23 03 24.85	+00 40 45.2	20.1	704	2004 NV ₂₄	2004 07 15.35969	22 03 19.83	-08 50 42.3	19.2	704
2004 NH ₂₄	2004 07 17.38202	23 03 24.87	+00 40 51.8	19.9	704	2004 NV ₂₄	2004 07 15.37028	22 03 19.28	-08 50 29.7	18.9	704
2004 NH ₂₄	2004 07 17.39285	23 03 24.87	+00 40 58.9	19.8	704	2004 NV ₂₄	2004 07 15.38084	22 03 18.81	-08 50 16.8	18.9	704
2004 NJ ₂₄	* 2004 07 14.32463	23 13 06.24	+01 47 15.6	19.7	704	2004 NV ₂₄	2004 07 16.31789	22 02 34.45	-08 31 25.2	18.4	704
2004 NJ ₂₄	2004 07 14.33526	23 13 06.57	+01 47 18.5	20.0	704	2004 NV ₂₄	2004 07 16.32817	22 02 33.95	-08 31 13.2	18.6	704
2004 NJ ₂₄	2004 07 14.34534	23 13 06.86	+01 47 20.1	19.7	704	2004 NV ₂₄	2004 07 16.33854	22 02 33.51	-08 31 01.2	18.9	704
2004 NJ ₂₄	2004 07 14.35612	23 13 07.13	+01 47 21.9	19.9	704	2004 NV ₂₄	2004 07 17.36729	22 01 41.45	-08 10 11.7	18.1	704
2004 NJ ₂₄	2004 07 14.36635	23 13 07.43	+01 47 23.9	19.4	704	2004 NV ₂₄	2004 07 17.37826	22 01 40.88	-08 09 58.0	18.6	704
2004 NJ ₂₄	2004 07 17.34970	23 14 26.41	+01 55 09.9	19.6	704	2004 NV ₂₄	2004 07 17.38965	22 01 40.24	-08 09 44.4	18.5	704
2004 NJ ₂₄	2004 07 17.36045	23 14 26.66	+01 55 11.6	19.9	704	2004 NV ₂₄	2004 07 17.40609	22 01 39.32	-08 09 24.6	18.4	704
2004 NJ ₂₄	2004 07 17.37121	23 14 26.95	+01 55 12.1	19.9	704	2004 NV ₂₄	2004 07 17.41742	22 01 38.73	-08 09 11.1	18.6	704
2004 NJ ₂₄	2004 07 17.39303	23 14 27.39	+01 55 15.7	20.0	704	2004 NV ₂₄	2004 07 18.27964	22 00 53.51	-07 51 38.3	18.3	704
2004 NK ₂₄	* 2004 07 14.32519	23 20 53.69	+02 11 12.9	19.3	704	2004 NV ₂₄	2004 07 18.28997	22 00 52.93	-07 51 25.7	18.5	704
2004 NK ₂₄	2004 07 14.33581	23 20 54.10	+02 11 13.6	19.6	704	2004 NV ₂₄	2004 07 18.30048	22 00 52.33	-07 51 12.7	18.6	704
2004 NK ₂₄	2004 07 14.34603	23 20 54.33	+02 11 15.8	20.2	704	2004 NV ₂₄	2004 07 18.31081	22 00 51.75	-07 50 59.8	18.4	704
2004 NK ₂₄	2004 07 14.36690	23 20 55.20	+02 11 17.6	19.3	704	2004 NV ₂₄	2004 07 18.32178	22 00 51.12	-07 50 46.7	18.5	704
2004 NK ₂₄	2004 07 17.35058	23 22 39.12	+02 15 17.8	19.6	704	2004 NW ₂₄	2004 06 14.37788	22 16 10.69	-11 53 00.3	19.9	704
2004 NK ₂₄	2004 07 17.36132	23 22 39.39	+02 15 18.7	20.0	704	2004 NW ₂₄	2004 06 14.38829	22 16 11.19	-11 52 54.7	20.0	704
2004 NK ₂₄	2004 07 17.37209	23 22 39.71	+02 15 19.9	19.9	704	2004 NW ₂₄	2004 06 14.39858	22 16 11.71	-11 52 50.3	20.0	704
2004 NK ₂₄	2004 07 17.38307	23 22 40.09	+02 15 21.1	20.4	704	2004 NW ₂₄	2004 06 14.40885	22 16 12.21	-11 52 45.3	19.7	704
2004 NK ₂₄	2004 07 17.39391	23 22 40.43	+02 15 21.7	19.9	704	2004 NW ₂₄	2004 06 14.41925	22 16 12.71	-11 52 40.6	19.6	704
2004 NL ₂₄	* 2004 07 14.32519	23 21 03.59	+01 52 40.0	19.6	704	2004 NW ₂₄	2004 06 27.44459	22 24 48.97	-10 13 06.6	18.2 R	703
2004 NL ₂₄	2004 07 14.33581	23 21 03.93	+01 52 44.7	19.8	704	2004 NW ₂₄	2004 06 27.45294	22 24 49.13	-10 13 03.3	18.2 R	703
2004 NL ₂₄	2004 07 14.35668	23 21 04.44	+01 52 53.7	19.8	704	2004 NW ₂₄	2004 06 27.46127	22 24 49.35	-10 13 00.2	19.6 R	703
2004 NL ₂₄	2004 07 14.36690	23 21 04.84	+01 52 58.2	19.9	704	2004 NW ₂₄	2004 06 27.46970	22 24 49.56	-10 12 55.5	18.4 R	703
2004 NL ₂₄	2004 07 17.37209	23 22 30.92	+02 13 06.2	20.2	704	2004 NW ₂₄	* 2004 07 15.35064	22 27 48.24	-08 28 14.0	19.6	704
2004 NL ₂₄	2004 07 17.38307	23 22 31.15	+02 13 10.6	20.0	704	2004 NW ₂₄	2004 07 15.36126	22 27 48.15	-08 28 09.8	20.4	704
2004 NL ₂₄	2004 07 17.39391	23 22 31.39	+02 13 15.9	20.2	704	2004 NW ₂₄	2004 07 15.37185	22 27 48.06	-08 28 08.1	20.0	704
2004 NM ₂₄	* 2004 07 14.73143	22 28 04.25	-34 16 15.3	18.8 R	E12	2004 NW ₂₄	2004 07 15.38241	22 27 47.83	-08 28 03.8	19.8	704
2004 NM ₂₄	2004 07 14.74079	22 28 04.19	-34 16 20.6	18.9 R	E12	2004 NW ₂₄	2004 07 17.36918	22 27 26.08	-08 19 14.5	18.8	704
2004 NM ₂₄	2004 07 14.75014	22 28 04.08	-34 16 25.8	18.9 R	E12	2004 NW ₂₄	2004 07 17.38015	22 27 25.81	-08 19 12.1	19.7	704
2004 NM ₂₄	2004 07 14.75957	22 28 03.97	-34 16 31.0	18.5 R	E12	2004 NW ₂₄	2004 07 17.39154	22 27 25.66	-08 19 07.7	19.7	704
2004 NM ₂₄	2004 07 16.66210	22 27 50.00	-34 33 55.6	19.1 R	E12	2004 NW ₂₄	2004 07 17.40797	22 27 25.41	-08 19 04.9	19.0	704
2004 NM ₂₄	2004 07 16.67469	22 27 49.86	-34 34 03.0	18.7 R	E12	2004 NW ₂₄	2004 07 17.41930	22 27 25.22	-08 19 01.8	19.6	704
2004 NM ₂₄	2004 07 16.68523	22 27 49.76	-34 34 08.0	18.4 R	E12	2004 NX ₂₄	* 2004 07 15.35618	23 42 39.67	-02 32 59.3	20.0	704
2004 NM ₂₄	2004 07 16.69582	22 27 49.59	-34 34 14.6	18.2 R	E12	2004 NX ₂₄	2004 07 15.36678	23 42 39.71	-02 32 50.9	19.6	704
2004 NN ₂₄	* 2004 07 15.17207	16 21 34.19	-22 37 37.4	19.6	704	2004 NX ₂₄	2004 07 15.37738	23 42 39.78	-02 32 43.4	19.9	704
2004 NN ₂₄	2004 07 15.18291	16 21 34.09	-22 37 42.4	20.1	704	2004 NX ₂₄	2004 07 15.38793	23 42 39.89	-02 32 35.8	19.7	704
2004 NN ₂₄	2004 07 15.19356	16 21 34.00	-22 37 45.8	19.9	704	2004 NX ₂₄	2004 07 17.40682	23 42 52.06	-02 09 00.2	19.2	704
2004 NN ₂₄	2004 07 16.47275	16 21 20.39	-22 46 33.9	18.9 R	E12	2004 NX ₂₄	2004 07 17.41710	23 42 52.09	-02 08 53.0	19.0	704
2004 NN ₂₄	2004 07 16.48406	16 21 20.26	-22 46 37.5	18.8 R	E12	2004 NX ₂₄	2004 07 17.42735	23 42 52.13	-02 08 45.2	19.3	704
2004 NN ₂₄	2004 07 16.49541	16 21 20.09	-22 46 41.8	18.5 R	E12	2004 NY ₂₄	* 2004 07 15.35666	23 45 25.96	-00 30 30.6	19.9	704
2004 NN ₂₄	2004 07 16.50673	16 21 19.96	-22 46 48.1	18.7 R	E12	2004 NY ₂₄	2004 07 15.36726	23 45 26.34	-00 30 26.2	20.2	704
2004 NO ₂₄	* 2004 07 15.34131	22 43 12.51	-06 34 02.1	19.4	704	2004 NY ₂₄	2004 07 15.37785	23 45 26.57	-00 30 19.4	19.6	704
2004 NO ₂₄	2004 07 15.35193	22 43 12.34	-06 33 55.6	20.2	704	2004 NY ₂₄	2004 07 15.38840	23 45 26.93	-00 30 14.9	19.8	704
2004 NO ₂₄	2004 07 15.36253	22 43 12.34	-06 33 50.7	19.6	704	2004 NY ₂₄	2004 07 17.39622	23 46 28.87	-00 14 10.4	19.2	704
2004 NO ₂₄	2004 07 15.37311	22 43 12.23	-06 33 43.7	19.2	704	2004 NY ₂₄	2004 07 17.40664	23 46 29.21	-00 14 05.4	20.1	704
2004 NO ₂₄	2004 07 15.38367	22 43 12.17	-06 33 38.2	19.3	704	2004 NY ₂₄	2004 07 17.41693	23 46 29.51	-00 14 01.8	20.3	704
2004 NO ₂₄	2004 07 17.38133										

2004 JULY 25

M.P.S. 110799

2004 ND ₂₅	2004 07 17.41922	00 13 38.11	-00 47 08.8	19.9	704	2004 NP ₂₅	2004 07 18.31841	19 46 41.87	-15 23 55.0	20.3	704
2004 ND ₂₅	2004 07 17.42946	00 13 38.37	-00 47 07.2	19.4	704	2004 NQ ₂₅	* 2004 07 11.28731	19 53 49.50	-16 12 33.1	18.9	704
2004 NE ₂₅	* 2004 07 15.39192	00 14 02.34	+01 35 04.3	19.7	704	2004 NQ ₂₅	2004 07 11.29789	19 53 48.94	-16 12 37.5	19.9	704
2004 NE ₂₅	2004 07 15.40256	00 14 03.15	+01 35 12.7	19.8	704	2004 NQ ₂₅	2004 07 11.30859	19 53 48.31	-16 12 43.8	19.6	704
2004 NE ₂₅	2004 07 15.41357	00 14 04.02	+01 35 21.3	19.6	704	2004 NQ ₂₅	2004 07 11.31972	19 53 47.63	-16 12 49.1	19.1	704
2004 NE ₂₅	2004 07 15.42490	00 14 04.86	+01 35 29.4	19.9	704	2004 NQ ₂₅	2004 07 11.33026	19 53 47.03	-16 12 53.5	19.5	704
2004 NE ₂₅	2004 07 15.43559	00 14 05.67	+01 35 37.8	19.8	704	2004 NQ ₂₅	2004 07 18.27028	19 47 04.72	-17 09 57.8	19.3	704
2004 NE ₂₅	2004 07 17.39867	00 16 35.05	+02 00 05.1	19.4	704	2004 NQ ₂₅	2004 07 18.28102	19 47 04.03	-17 10 03.3	19.8	704
2004 NE ₂₅	2004 07 17.40910	00 16 35.82	+02 00 12.3	20.0	704	2004 NQ ₂₅	2004 07 18.29135	19 47 03.43	-17 10 09.7	20.1	704
2004 NE ₂₅	2004 07 17.41940	00 16 36.56	+02 00 20.8	20.0	704	2004 NQ ₂₅	2004 07 18.30185	19 47 02.81	-17 10 12.7	19.5	704
2004 NE ₂₅	2004 07 17.42963	00 16 37.31	+02 00 27.5	20.4	704	2004 NQ ₂₅	2004 07 18.31219	19 47 02.17	-17 10 17.0	19.2	704
2004 NF ₂₅	* 2004 07 15.39255	00 19 12.76	+00 47 42.7	19.2	704	2004 NR ₂₅	2001 11 21.36889	05 03 46.00	+20 26 31.9	19.8	704
2004 NF ₂₅	2004 07 15.40318	00 19 13.09	+00 47 46.9	19.4	704	2004 NR ₂₅	2001 11 21.38357	05 03 45.15	+20 26 29.4	20.3	704
2004 NF ₂₅	2004 07 15.41419	00 19 13.48	+00 47 50.7	19.3	704	2004 NR ₂₅	2001 11 21.39824	05 03 44.18	+20 26 26.4	20.5	704
2004 NF ₂₅	2004 07 15.42553	00 19 13.86	+00 47 54.8	19.2	704	2004 NR ₂₅	2001 11 21.42762	05 03 42.42	+20 26 21.1	20.5	704
2004 NF ₂₅	2004 07 15.43622	00 19 14.21	+00 47 58.7	19.1	704	2004 NR ₂₅	2001 12 14.22584	04 39 34.72	+19 12 47.8	19.2	704
2004 NF ₂₅	2004 07 17.39885	00 20 19.61	+00 59 32.8	19.0	704	2004 NR ₂₅	2001 12 14.24095	04 39 33.76	+19 12 43.3	19.9	704
2004 NF ₂₅	2004 07 17.40928	00 20 19.93	+00 59 36.8	19.0	704	2004 NR ₂₅	2001 12 14.25606	04 39 32.76	+19 12 40.8	19.8	704
2004 NF ₂₅	2004 07 17.41957	00 20 20.23	+00 59 40.2	19.6	704	2004 NR ₂₅	2004 06 15.35722	20 08 06.89	-15 23 41.1	20.6 V	291
2004 NF ₂₅	2004 07 17.42981	00 20 20.52	+00 59 44.0	19.7	704	2004 NR ₂₅	2004 06 15.38163	20 08 06.25	-15 23 39.0	20.7 V	691
2004 NG ₂₅	* 2004 07 15.39319	01 07 52.35	+01 12 41.2	18.6	704	2004 NR ₂₅	2004 06 15.38252	20 08 06.34	-15 23 39.3	20.4 V	291
2004 NG ₂₅	2004 07 15.40427	01 07 53.20	+01 12 46.4	18.8	704	2004 NR ₂₅	2004 06 15.40791	20 08 05.75	-15 23 37.1	20.7 V	291
2004 NG ₂₅	2004 07 15.41493	01 07 54.03	+01 12 51.6	19.4	704	2004 NR ₂₅	2004 06 15.40878	20 08 05.57	-15 23 37.1	20.7 V	691
2004 NG ₂₅	2004 07 15.42561	01 07 54.86	+01 12 55.7	19.3	704	2004 NR ₂₅	2004 06 15.43631	20 08 04.95	-15 23 35.0	20.4 V	691
2004 NG ₂₅	2004 07 17.41268	01 10 29.80	+01 27 23.5	19.2	704	2004 NR ₂₅	2004 06 25.37602	20 03 10.76	-15 15 23.9	20.1 V	691
2004 NG ₂₅	2004 07 17.42297	01 10 30.57	+01 27 28.5	19.1	704	2004 NR ₂₅	2004 06 25.40326	20 03 09.64	-15 15 23.3	20.2 V	691
2004 NG ₂₅	2004 07 17.43322	01 10 31.34	+01 27 32.9	18.8	704	2004 NR ₂₅	2004 06 25.43695	20 03 08.29	-15 15 23.0	20.0 V	691
2004 NH ₂₅	* 2004 07 15.39451	01 19 31.38	+02 05 18.1	18.5	704	2004 NR ₂₅	* 2004 07 11.28745	19 50 19.53	-15 23 45.8	19.7	704
2004 NH ₂₅	2004 07 15.40559	01 19 32.27	+02 05 17.7	18.8	704	2004 NR ₂₅	2004 07 11.30873	19 50 18.27	-15 23 47.7	19.5	704
2004 NH ₂₅	2004 07 15.41626	01 19 33.22	+02 05 18.5	19.3	704	2004 NR ₂₅	2004 07 11.31986	19 50 17.58	-15 23 49.0	20.0	704
2004 NH ₂₅	2004 07 15.42693	01 19 34.04	+02 05 17.4	19.0	704	2004 NR ₂₅	2004 07 11.33040	19 50 17.01	-15 23 48.8	20.3	704
2004 NH ₂₅	2004 07 15.43750	01 19 34.94	+02 05 17.4	19.1	704	2004 NR ₂₅	2004 07 16.22820	19 45 34.01	-15 30 55.5	19.5	704
2004 NH ₂₅	2004 07 17.40309	01 22 20.81	+02 04 18.5	18.9	704	2004 NR ₂₅	2004 07 16.23889	19 45 33.39	-15 30 55.3	19.6	704
2004 NH ₂₅	2004 07 17.41346	01 22 21.69	+02 04 18.6	19.6	704	2004 NR ₂₅	2004 07 16.24961	19 45 32.73	-15 30 56.9	19.7	704
2004 NH ₂₅	2004 07 17.42376	01 22 22.50	+02 04 17.6	19.1	704	2004 NR ₂₅	2004 07 16.28623	19 45 30.55	-15 31 01.1	19.6	704
2004 NH ₂₅	2004 07 17.43400	01 22 23.40	+02 04 17.4	18.9	704	2004 NR ₂₅	2004 07 16.29695	19 45 29.85	-15 31 01.9	20.1	704
2004 NJ ₂₅	* 2004 07 15.40146	00 06 05.11	-00 57 19.6	20.2	704	2004 NR ₂₅	2004 07 16.30784	19 45 29.25	-15 31 02.8	19.8	704
2004 NJ ₂₅	2004 07 15.41247	00 06 05.70	-00 57 13.0	20.1	704	2004 NR ₂₅	2004 07 18.28702	19 43 32.68	-15 34 22.7	19.7	704
2004 NJ ₂₅	2004 07 15.42380	00 06 06.15	-00 57 07.0	20.2	704	2004 NR ₂₅	2004 07 18.29728	19 43 32.08	-15 34 23.2	20.0	704
2004 NJ ₂₅	2004 07 15.43449	00 06 06.48	-00 57 01.2	20.7	704	2004 NR ₂₅	2004 07 18.31841	19 43 30.80	-15 34 26.5	19.7	704
2004 NJ ₂₅	2004 07 17.40848	00 07 38.56	-00 42 09.2	19.9	704	2004 NS ₂₅	* 2004 07 11.28745	19 52 46.05	-15 00 48.6	19.4	704
2004 NJ ₂₅	2004 07 17.41878	00 07 39.00	-00 42 04.6	20.4	704	2004 NS ₂₅	2004 07 11.29803	19 52 45.53	-15 00 50.1	19.9	704
2004 NJ ₂₅	2004 07 17.42902	00 07 39.41	-00 41 58.3	20.2	704	2004 NS ₂₅	2004 07 11.30873	19 52 45.06	-15 00 54.1	19.5	704
2004 NK ₂₅	* 2004 07 15.41588	01 18 10.79	-00 42 47.4	19.6	704	2004 NS ₂₅	2004 07 11.31986	19 52 44.46	-15 00 55.7	19.6	704
2004 NK ₂₅	2004 07 15.42655	01 18 11.33	-00 42 46.1	19.7	704	2004 NS ₂₅	2004 07 11.33040	19 52 43.99	-15 00 57.8	19.8	704
2004 NK ₂₅	2004 07 15.43713	01 18 11.89	-00 42 43.9	19.8	704	2004 NS ₂₅	2004 07 18.28702	19 47 17.46	-15 27 50.6	19.7	704
2004 NK ₂₅	2004 07 17.40291	01 19 50.71	-00 37 47.4	18.6	704	2004 NS ₂₅	2004 07 18.29728	19 47 16.95	-15 27 53.3	19.5	704
2004 NK ₂₅	2004 07 17.41329	01 19 51.21	-00 37 45.8	19.4	704	2004 NS ₂₅	2004 07 18.30785	19 47 16.44	-15 27 56.0	19.5	704
2004 NK ₂₅	2004 07 17.42358	01 19 51.78	-00 37 44.7	19.9	704	2004 NS ₂₅	2004 07 18.31841	19 47 15.94	-15 27 59.8	19.9	704
2004 NL ₂₅	2004 06 22.43196	20 46 34.44	-18 00 13.1	19.7 V	691	2004 NT ₂₅	* 2004 07 11.28759	19 52 02.32	-17 07 05.8	19.1	704
2004 NL ₂₅	2004 06 22.44252	20 46 34.31	-18 00 18.7	19.6 V	691	2004 NT ₂₅	2004 07 11.29817	19 52 01.68	-17 07 03.2	19.2	704
2004 NL ₂₅	2004 06 22.45289	20 46 34.18	-18 00 24.1	19.7 V	691	2004 NT ₂₅	2004 07 11.30887	19 52 01.07	-17 07 00.3	19.6	704
2004 NL ₂₅	2004 06 27.58413	20 45 24.93	-18 47 26.9	20.3 R	E12	2004 NT ₂₅	2004 07 11.32000	19 52 00.36	-17 06 57.2	19.6	704
2004 NL ₂₅	2004 06 27.59443	20 45 24.74	-18 47 35.1	19.2 R	E12	2004 NT ₂₅	2004 07 11.33054	19 51 59.68	-17 06 54.3	19.3	704
2004 NL ₂₅	2004 06 27.60468	20 45 24.56	-18 47 41.6	17.8 R	E12	2004 NT ₂₅	2004 07 18.27013	19 45 07.17	-16 36 59.5	18.8	704
2004 NL ₂₅	2004 06 27.61495	20 45 24.49	-18 47 44.4	17.8 R	E12	2004 NT ₂₅	2004 07 18.28087	19 45 06.41	-16 36 56.3	19.0	704
2004 NL ₂₅	2004 07 08.61095	20 40 28.11	-20 43 22.3	18.3 R	E12	2004 NT ₂₅	2004 07 18.30171	19 45 05.17	-16 36 52.4	18.9	704
2004 NL ₂₅	2004 07 08.62260	20 40 27.65	-20 43 28.3	19.3 R	E12	2004 NT ₂₅	2004 07 18.31204	19 45 04.51	-16 36 49.5	18.7	704
2004 NL ₂₅	2004 07 08.63412	20 40 27.20	-20 43 36.7	19.2 R	E12	2004 NU ₂₅	* 2004 07 11.28759	19 52 14.04	-17 12 27.0	19.8	704
2004 NL ₂₅	* 2004 07 14.20566	20 36 51.23	-21 47 27.4	18.8 R	735	2004 NU ₂₅	2004 07 11.29817	19 52 13.51	-17 12 30.2	20.5	704
2004 NL ₂₅	2004 07 14.21875	20 36 50.68	-21 47 36.3	18.8 R	735	2004 NU ₂₅	2004 07 11.30887	19 52 12.99	-17 12 36.2	20.4	704
2004 NL ₂₅	2004 07 14.23836	20 36 49.78	-21 47 50.2	18.1 R	735	2004 NU ₂₅	2004 07 11.32000	19 52 12.41	-17 12 35.4	20.5	704
2004 NL ₂₅	2004 07 16.29074	20 35 21.11	-22 11 42.9	19.2 R	735	2004 NU ₂₅	2004 07 18.27028	19 46 32.12	-17 45 46.7	19.2	704
2004 NL ₂₅	2004 07 16.30848	20 35 20.24	-22 11 56.4	19.1 R	735	2004 NU ₂₅	2004 07 18.28102	19 46 31.56	-17 45 50.2	19.8	704
2004 NL ₂₅	2004 07 16.31793	20 35 19.75	-22 12 03.3	18.8 R	735	2004 NU ₂₅	2004 07 18.29135	19 46 31.01	-17 45 52.9	20.2	704
2004 NL ₂₅	2004 07 16.33653	20 35 18.93	-22 12 16.5	19.3	704	2004 NU ₂₅	2004 07 18.30185	19 46 30.42	-17 45 56.2	19.6	704
2004 NL ₂₅	2004 07 16.35802	20 35 17.91	-22 12 31.8	19.3	704	2004 NU ₂₅	2004 07 18.31219	19 46 29.83	-17 45 59.0	19.6	704
2004 NL ₂₅	2004 07 16.36885	20 35 17.42	-22 12 38.9	19.3	704	2004 NV ₂₅	* 2004 07 11.28773	20 00 58.10	-15 53 15.5	18.8	704
2004 NL ₂₅	2004 07 18.30223	20 33 50.40	-22 35 12.8	18.9 R	735	2004 NV ₂₅	2004 07 11.29831	20 00 57.47	-15 53 11.5	19.3	704
2004 NL ₂₅	200										

2004 NY ₂₅	2004 07 16.30218	20 05 48.89	-15 25 40.6	19.8	704	2004 NG ₂₆	2004 07 11.30086	20 37 46.14	-12 28 13.6	19.9	704
2004 NY ₂₅	2004 07 16.31102	20 05 48.54	-15 25 45.0	19.6	704	2004 NG ₂₆	2004 07 11.31243	20 37 45.72	-12 28 15.3	19.8	704
2004 NY ₂₅	2004 07 18.27143	20 04 14.88	-15 43 34.2	18.9	704	2004 NG ₂₆	2004 07 11.32290	20 37 45.31	-12 28 18.5	20.0	704
2004 NY ₂₅	2004 07 18.28217	20 04 14.35	-15 43 40.2	19.6	704	2004 NG ₂₆	2004 07 11.33323	20 37 44.93	-12 28 20.4	20.0	704
2004 NY ₂₅	2004 07 18.29251	20 04 13.87	-15 43 45.7	19.5	704	2004 NG ₂₆	2004 07 18.28405	20 33 02.80	-12 57 38.4	20.0	704
2004 NY ₂₅	2004 07 18.30301	20 04 13.31	-15 43 51.7	19.7	704	2004 NG ₂₆	2004 07 18.29438	20 33 02.42	-12 57 41.4	19.6	704
2004 NY ₂₅	2004 07 18.31334	20 04 12.77	-15 43 57.3	19.3	704	2004 NG ₂₆	2004 07 18.30489	20 33 01.94	-12 57 43.7	19.6	704
2004 NZ ₂₅	* 2004 07 11.28900	20 19 00.33	-13 23 32.5	19.6	704	2004 NG ₂₆	2004 07 18.31536	20 33 01.42	-12 57 46.9	19.7	704
2004 NZ ₂₅	2004 07 11.29958	20 18 59.80	-13 23 32.2	20.3	704	2004 NH ₂₆	* 2004 07 11.29028	20 38 04.34	-12 32 14.2	19.6	704
2004 NZ ₂₅	2004 07 11.31116	20 18 59.28	-13 23 30.6	19.8	704	2004 NH ₂₆	2004 07 11.30086	20 38 03.97	-12 32 22.1	20.0	704
2004 NZ ₂₅	2004 07 11.33195	20 18 58.33	-13 23 29.4	19.7	704	2004 NH ₂₆	2004 07 11.31243	20 38 03.60	-12 32 28.3	20.3	704
2004 NZ ₂₅	2004 07 18.28846	20 13 46.26	-13 17 48.2	20.2	704	2004 NH ₂₆	2004 07 11.32290	20 38 03.19	-12 32 36.9	19.7	704
2004 NZ ₂₅	2004 07 18.29872	20 13 45.72	-13 17 48.6	20.0	704	2004 NH ₂₆	2004 07 11.33323	20 38 02.86	-12 32 43.4	19.8	704
2004 NZ ₂₅	2004 07 18.30929	20 13 45.16	-13 17 48.4	20.1	704	2004 NH ₂₆	2004 07 18.27302	20 33 54.64	-13 55 51.4	19.0	704
2004 NZ ₂₅	2004 07 18.31985	20 13 44.66	-13 17 49.0	20.2	704	2004 NH ₂₆	2004 07 18.28376	20 33 54.19	-13 56 00.8	19.5	704
2004 NA ₂₆	* 2004 07 11.28914	20 17 25.52	-15 18 18.0	19.3	704	2004 NH ₂₆	2004 07 18.29409	20 33 53.72	-13 56 07.5	19.4	704
2004 NA ₂₆	2004 07 11.29973	20 17 24.98	-15 18 23.8	20.1	704	2004 NH ₂₆	2004 07 18.30459	20 33 53.37	-13 56 16.7	19.7	704
2004 NA ₂₆	2004 07 11.31130	20 17 24.42	-15 18 30.9	20.0	704	2004 NJ ₂₆	* 2004 07 11.29042	20 36 37.64	-14 19 19.1	19.3	704
2004 NA ₂₆	2004 07 11.32156	20 17 23.89	-15 18 35.7	19.3	704	2004 NJ ₂₆	2004 07 11.30101	20 36 37.22	-14 19 18.2	19.8	704
2004 NA ₂₆	2004 07 18.27172	20 11 25.95	-16 23 38.4	18.9	704	2004 NJ ₂₆	2004 07 11.31258	20 36 36.74	-14 19 18.0	20.0	704
2004 NA ₂₆	2004 07 18.28246	20 11 25.29	-16 23 44.7	19.5	704	2004 NJ ₂₆	2004 07 11.32304	20 36 36.30	-14 19 17.1	19.3	704
2004 NA ₂₆	2004 07 18.29280	20 11 24.82	-16 23 50.2	19.8	704	2004 NJ ₂₆	2004 07 11.33337	20 36 35.90	-14 19 16.3	19.6	704
2004 NA ₂₆	2004 07 18.30330	20 11 24.23	-16 23 56.9	19.1	704	2004 NJ ₂₆	2004 07 18.28376	20 31 39.75	-14 12 45.2	18.7	704
2004 NA ₂₆	2004 07 18.31378	20 11 23.60	-16 24 02.8	19.7	704	2004 NJ ₂₆	2004 07 18.29409	20 31 39.24	-14 12 44.5	19.0	704
2004 NB ₂₆	* 2004 07 11.28956	20 25 11.16	-15 09 27.2	19.4	704	2004 NJ ₂₆	2004 07 18.30459	20 31 38.69	-14 12 44.0	18.9	704
2004 NB ₂₆	2004 07 11.30015	20 25 10.52	-15 09 25.9	19.7	704	2004 NJ ₂₆	2004 07 18.31507	20 31 38.12	-14 12 44.6	18.9	704
2004 NB ₂₆	2004 07 11.31172	20 25 09.89	-15 09 25.2	20.3	704	2004 NK ₂₆	* 2004 07 11.29057	20 37 21.06	-15 35 33.5	19.3	704
2004 NB ₂₆	2004 07 11.33251	20 25 08.68	-15 09 23.8	20.2	704	2004 NK ₂₆	2004 07 11.30115	20 37 20.57	-15 35 33.8	19.7	704
2004 NB ₂₆	2004 07 18.27230	20 18 41.99	-15 02 54.1	19.3	704	2004 NK ₂₆	2004 07 11.31272	20 37 20.07	-15 35 34.8	19.6	704
2004 NB ₂₆	2004 07 18.28304	20 18 41.33	-15 02 53.9	19.5	704	2004 NK ₂₆	2004 07 11.32319	20 37 19.56	-15 35 36.1	19.2	704
2004 NB ₂₆	2004 07 18.29338	20 18 40.76	-15 02 52.3	19.4	704	2004 NK ₂₆	2004 07 11.33352	20 37 19.08	-15 35 36.3	19.2	704
2004 NB ₂₆	2004 07 18.30388	20 18 40.09	-15 02 51.6	19.3	704	2004 NK ₂₆	2004 07 16.32643	20 33 28.79	-15 43 05.2	18.6	704
2004 NC ₂₆	1997 09 20.63779	23 04 42.15	+08 37 20.6	18.5	327	2004 NK ₂₆	2004 07 16.33706	20 33 28.34	-15 43 07.1	19.3	704
2004 NC ₂₆	1997 09 20.65359	23 04 41.48	+08 37 16.4		327	2004 NK ₂₆	2004 07 16.35855	20 33 27.16	-15 43 10.0	19.6	704
2004 NC ₂₆	1997 09 20.67363	23 04 40.51	+08 37 09.7		327	2004 NK ₂₆	2004 07 16.36938	20 33 26.54	-15 43 13.2	19.9	704
2004 NC ₂₆	1997 09 20.68953	23 04 39.75	+08 37 05.0		327	2004 NK ₂₆	2004 07 18.27316	20 31 52.01	-15 46 38.7	19.1	704
2004 NC ₂₆	1997 09 29.56292	22 59 11.14	+07 48 01.9	18.9	327	2004 NK ₂₆	2004 07 18.28390	20 31 51.40	-15 46 40.6	19.1	704
2004 NC ₂₆	1997 09 29.57359	22 59 10.86	+07 47 58.5		327	2004 NK ₂₆	2004 07 18.29424	20 31 50.81	-15 46 40.2	19.6	704
2004 NC ₂₆	1997 09 29.58448	22 59 10.44	+07 47 54.6		327	2004 NK ₂₆	2004 07 18.30474	20 31 50.31	-15 46 42.6	18.9	704
2004 NC ₂₆	* 2004 07 11.28971	20 27 48.19	-14 24 22.7	19.0	704	2004 NK ₂₆	2004 07 18.31522	20 31 49.76	-15 46 43.7	19.1	704
2004 NC ₂₆	2004 07 11.30029	20 27 47.66	-14 24 20.2	19.2	704	2004 NK ₂₆	2004 07 22.28863	20 28 23.11	-15 54 53.6	18.4 R	699
2004 NC ₂₆	2004 07 11.31186	20 27 47.08	-14 24 17.6	19.5	704	2004 NK ₂₆	2004 07 22.29836	20 28 22.55	-15 54 55.5		699
2004 NC ₂₆	2004 07 11.32233	20 27 46.60	-14 24 15.3	19.1	704	2004 NK ₂₆	2004 07 22.30810	20 28 22.03	-15 54 55.3		699
2004 NC ₂₆	2004 07 11.33266	20 27 46.02	-14 24 13.1	19.0	704	2004 NK ₂₆	2004 07 22.31784	20 28 21.46	-15 54 58.2		699
2004 NC ₂₆	2004 07 16.27014	20 23 37.96	-14 07 04.8	18.7	704	2004 NL ₂₆	* 2004 07 11.29057	20 37 57.43	-15 02 01.2	19.6	704
2004 NC ₂₆	2004 07 16.27995	20 23 37.45	-14 07 00.7	19.7	704	2004 NL ₂₆	2004 07 11.30115	20 37 56.95	-15 02 04.9	20.4	704
2004 NC ₂₆	2004 07 16.28972	20 23 36.76	-14 07 00.3	19.2	704	2004 NL ₂₆	2004 07 11.31272	20 37 56.42	-15 02 08.1	20.2	704
2004 NC ₂₆	2004 07 16.29949	20 23 36.28	-14 06 58.5	19.1	704	2004 NL ₂₆	2004 07 11.32319	20 37 55.95	-15 02 12.7	20.2	704
2004 NC ₂₆	2004 07 16.30922	20 23 35.74	-14 06 57.7	19.0	704	2004 NL ₂₆	2004 07 11.33352	20 37 55.52	-15 02 15.6	20.1	704
2004 NC ₂₆	2004 07 18.27287	20 21 49.42	-14 00 43.1	18.4	704	2004 NL ₂₆	2004 07 16.33706	20 34 07.03	-15 32 26.9	19.8	704
2004 NC ₂₆	2004 07 18.28361	20 21 48.83	-14 00 41.3	18.5	704	2004 NL ₂₆	2004 07 16.35855	20 34 06.01	-15 32 36.8	19.9	704
2004 NC ₂₆	2004 07 18.29395	20 21 48.19	-14 00 39.5	18.6	704	2004 NL ₂₆	2004 07 16.36938	20 34 05.51	-15 32 40.6	19.9	704
2004 NC ₂₆	2004 07 18.30445	20 21 47.61	-14 00 37.3	18.5	704	2004 NL ₂₆	2004 07 18.27316	20 32 32.82	-15 44 46.3	19.3	704
2004 NC ₂₆	2004 07 22.28296	20 18 02.83	-13 48 58.6	18.1 R	699	2004 NL ₂₆	2004 07 18.28390	20 32 32.32	-15 44 50.7	19.5	704
2004 NC ₂₆	2004 07 22.29269	20 18 02.28	-13 48 57.3		699	2004 NL ₂₆	2004 07 18.29424	20 32 31.69	-15 44 53.7	19.9	704
2004 NC ₂₆	2004 07 22.30241	20 18 01.69	-13 48 56.2		699	2004 NL ₂₆	2004 07 18.30474	20 32 31.22	-15 44 57.6	19.8	704
2004 NC ₂₆	2004 07 22.31216	20 18 01.09	-13 48 54.2		699	2004 NL ₂₆	2004 07 18.31522	20 32 30.68	-15 45 01.3	19.8	704
2004 ND ₂₆	* 2004 07 11.28985	20 30 19.77	-13 24 47.6	19.4	704	2004 NL ₂₆	2004 07 22.28863	20 29 09.38	-16 11 08.6	19.1 R	699
2004 ND ₂₆	2004 07 11.30043	20 30 19.38	-13 24 49.3	20.4	704	2004 NL ₂₆	2004 07 22.29836	20 29 08.79	-16 11 13.5		699
2004 ND ₂₆	2004 07 11.31200	20 30 18.76	-13 24 50.0	20.0	704	2004 NL ₂₆	2004 07 22.30810	20 29 08.31	-16 11 17.6		699
2004 ND ₂₆	2004 07 11.33280	20 30 17.90	-13 24 50.8	20.2	704	2004 NL ₂₆	2004 07 22.31784	20 29 07.84	-16 11 20.6		699
2004 ND ₂₆	2004 07 18.27287	20 25 06.42	-13 32 59.5	19.5	704	2004 NM ₂₆	* 2004 07 11.29057	20 37 59.46	-14 42 31.6	19.4	704
2004 ND ₂₆	2004 07 18.28361	20 25 05.78	-13 33 01.5	19.6	704	2004 NM ₂₆	2004 07 11.30115	20 37 59.07	-14 42 36.7	20.1	704
2004 ND ₂₆	2004 07 18.29395	20 25 05.28	-13 33 02.2	19.8	704	2004 NM ₂₆	2004 07 11.31272	20 37 58.55	-14 42 42.6	20.0	704
2004 NE ₂₆	* 2004 07 11.28999	20 32 54.63	-14 58 38.4	19.7	704	2004 NM ₂₆	2004 07 11.32319	20 37 58.01	-14 42 45.4	20.0	704
2004 NE ₂₆	2004 07 11.30058	20 32 54.06	-14 58 37.8	20.4	704	2004 NM ₂₆	2004 07 11.33352	20 37 57.59	-14 42 50.9	19.8	704
2004 NE ₂₆	2004 07 11.31215	20 32 53.47	-14 58 36.9	19.9	704	2004 NM ₂₆	2004 07 18.28390	20 32 36.93	-15 37 50.7	19.1	704
2004 NE ₂₆	2004 07 11.32261	20 32 53.00	-14 58 35.2	19.9	704	2004 NM ₂₆	2004 07 18.29424	20 32 36.35	-15 37 56.0	19.5	704
2004 NE ₂₆	2004 07 11.33294	20 32 52.52	-14 58 34.6	19.6	704	2004 NM ₂₆	2004 07 18.30474	20 32 35.80	-15 38 01.5	19.3	704
2004 NE ₂₆	2004 07 18.28347	20 27 03.27	-14 50 31.1	19.6	704	2004 NM ₂₆	2004 07 18.31				

2004 JULY 25

M.P.S. 110801

2004 NQ ₂₆	2004 07 18.05498	20 41 02.33	-14 51 55.1	19.6 R	599	2004 NA ₂₇	2004 07 11.31513	21 17 27.25	-11 41 28.9	19.5	704
2004 NQ ₂₆	2004 07 18.28448	20 40 53.04	-14 53 41.9	19.5	704	2004 NA ₂₇	2004 07 11.32567	21 17 26.90	-11 41 29.4	19.9	704
2004 NQ ₂₆	2004 07 18.29482	20 40 52.62	-14 53 47.6	20.1	704	2004 NA ₂₇	2004 07 11.33592	21 17 26.59	-11 41 29.6	20.3	704
2004 NQ ₂₆	2004 07 18.30532	20 40 52.09	-14 53 51.4	20.0	704	2004 NA ₂₇	2004 07 18.27617	21 13 10.84	-11 49 02.4	19.0	704
2004 NR ₂₆	* 2004 07 11.29171	20 55 12.92	-13 18 11.2	19.5	704	2004 NA ₂₇	2004 07 18.28650	21 13 10.41	-11 49 02.4	19.4	704
2004 NR ₂₆	2004 07 11.30229	20 55 12.50	-13 18 12.7	19.9	704	2004 NA ₂₇	2004 07 18.29695	21 13 09.89	-11 49 04.0	19.4	704
2004 NR ₂₆	2004 07 11.31386	20 55 12.09	-13 18 13.5	19.9	704	2004 NA ₂₇	2004 07 18.30734	21 13 09.41	-11 49 04.5	19.6	704
2004 NR ₂₆	2004 07 11.32432	20 55 11.67	-13 18 15.1	19.9	704	2004 NB ₂₇	* 2004 07 11.29430	21 29 18.95	-11 33 26.5	19.0	704
2004 NR ₂₆	2004 07 18.27487	20 50 41.56	-13 34 39.5	18.9	704	2004 NB ₂₇	2004 07 11.30454	21 29 18.66	-11 33 27.9	20.1	704
2004 NR ₂₆	2004 07 18.28520	20 50 41.12	-13 34 41.5	19.3	704	2004 NB ₂₇	2004 07 11.33690	21 29 17.76	-11 33 37.7	20.3	704
2004 NR ₂₆	2004 07 18.29565	20 50 40.68	-13 34 42.4	19.1	704	2004 NB ₂₇	2004 07 18.27703	21 25 43.63	-12 07 37.7	19.5	704
2004 NR ₂₆	2004 07 18.30604	20 50 40.20	-13 34 43.9	19.4	704	2004 NB ₂₇	2004 07 18.28737	21 25 43.25	-12 07 40.6	19.5	704
2004 NR ₂₆	2004 07 18.31651	20 50 39.69	-13 34 46.4	19.4	704	2004 NB ₂₇	2004 07 18.29782	21 25 42.87	-12 07 44.5	19.7	704
2004 NS ₂₆	* 2004 07 11.29171	20 56 19.40	-13 10 20.9	19.5	704	2004 NB ₂₇	2004 07 18.30820	21 25 42.45	-12 07 47.7	20.0	704
2004 NS ₂₆	2004 07 11.30229	20 56 18.97	-13 10 21.3	19.5	704	2004 NB ₂₇	2004 07 18.31909	21 25 42.09	-12 07 51.0	19.8	704
2004 NS ₂₆	2004 07 11.31386	20 56 18.56	-13 10 21.9	19.4	704	2004 NC ₂₇	* 2004 07 11.29598	21 59 46.42	-09 34 11.1	19.4	704
2004 NS ₂₆	2004 07 11.32432	20 56 18.12	-13 10 21.9	19.5	704	2004 NC ₂₇	2004 07 11.31779	21 59 45.81	-09 34 09.3	20.1	704
2004 NS ₂₆	2004 07 11.33465	20 56 17.74	-13 10 22.3	19.3	704	2004 NC ₂₇	2004 07 11.32833	21 59 45.51	-09 34 07.4	20.2	704
2004 NS ₂₆	2004 07 16.27210	20 53 02.86	-13 14 08.6	19.0	704	2004 NC ₂₇	2004 07 11.33858	21 59 45.23	-09 34 05.2	19.7	704
2004 NS ₂₆	2004 07 16.28186	20 53 02.46	-13 14 09.1	19.5	704	2004 NC ₂₇	2004 07 18.27920	21 56 04.56	-09 21 48.9	19.4	704
2004 NS ₂₆	2004 07 16.29162	20 53 01.92	-13 14 09.2	20.3	704	2004 NC ₂₇	2004 07 18.30004	21 56 03.78	-09 21 48.2	19.8	704
2004 NS ₂₆	2004 07 16.30139	20 53 01.44	-13 14 10.4	20.1	704	2004 NC ₂₇	2004 07 18.31037	21 56 03.35	-09 21 46.8	19.8	704
2004 NS ₂₆	2004 07 16.31112	20 53 01.14	-13 14 11.5	20.6	704	2004 ND ₂₇	* 2004 07 11.29626	21 59 00.70	-07 32 39.6	19.7	704
2004 NS ₂₆	2004 07 18.27472	20 51 33.60	-13 16 35.0	18.4	704	2004 ND ₂₇	2004 07 11.30655	21 59 00.52	-07 32 32.5	19.8	704
2004 NS ₂₆	2004 07 18.28506	20 51 33.06	-13 16 36.0	19.0	704	2004 ND ₂₇	2004 07 11.31807	21 59 00.31	-07 32 23.0	20.0	704
2004 NS ₂₆	2004 07 18.29551	20 51 32.59	-13 16 36.7	18.8	704	2004 ND ₂₇	2004 07 11.32861	21 59 00.07	-07 32 16.3	20.1	704
2004 NS ₂₆	2004 07 18.30589	20 51 32.07	-13 16 37.5	19.4	704	2004 ND ₂₇	2004 07 11.33832	21 59 00.04	-07 32 08.9	19.6 R	699
2004 NS ₂₆	2004 07 22.28135	20 48 20.18	-13 22 56.3	18.0 R	699	2004 ND ₂₇	2004 07 11.33938	21 58 59.82	-07 32 06.5	20.3	704
2004 NS ₂₆	2004 07 22.29107	20 48 19.77	-13 22 59.1		699	2004 ND ₂₇	2004 07 11.34805	21 58 59.83	-07 31 59.3		699
2004 NS ₂₆	2004 07 22.30079	20 48 19.29	-13 23 00.4		699	2004 ND ₂₇	2004 07 11.35776	21 58 59.63	-07 31 53.8		699
2004 NS ₂₆	2004 07 22.31054	20 48 18.68	-13 23 01.0		699	2004 ND ₂₇	2004 07 11.36746	21 58 59.25	-07 31 44.3		699
2004 NT ₂₆	* 2004 07 11.29171	20 57 05.00	-12 44 51.8	19.7	704	2004 ND ₂₇	2004 07 18.28983	21 56 03.30	-06 06 42.2	19.4	704
2004 NT ₂₆	2004 07 11.30229	20 57 04.63	-12 44 58.0	19.9	704	2004 ND ₂₇	2004 07 18.30033	21 56 02.93	-06 06 34.6	19.5	704
2004 NT ₂₆	2004 07 11.32432	20 57 03.82	-12 45 12.0	20.5	704	2004 ND ₂₇	2004 07 18.31067	21 56 02.56	-06 06 27.2	19.3	704
2004 NT ₂₆	2004 07 16.28196	20 54 03.87	-13 36 00.8	19.5	704	2004 ND ₂₇	2004 07 18.32164	21 56 02.21	-06 06 19.7	19.5	704
2004 NT ₂₆	2004 07 16.29172	20 54 03.41	-13 36 10.6	20.1	704	2004 NE ₂₇	2000 03 03.45260	12 37 01.896	-03 11 29.75	21.18V	645
2004 NT ₂₆	2004 07 16.31122	20 54 02.61	-13 36 21.5	20.3	704	2004 NE ₂₇	2000 03 03.45607	12 37 01.754	-03 11 28.70	22.23	645
2004 NT ₂₆	2004 07 18.28520	20 52 44.89	-13 57 28.4	20.3	704	2004 NE ₂₇	2000 05 04.26098	11 46 51.490	+02 50 21.16	21.46V	645
2004 NT ₂₆	2004 07 18.29565	20 52 44.44	-13 57 37.1	20.0	704	2004 NE ₂₇	2000 05 04.26445	11 46 51.423	+02 50 21.83	22.41	645
2004 NT ₂₆	2004 07 18.30604	20 52 44.04	-13 57 43.9	20.1	704	2004 NE ₂₇	2000 05 06.21632	11 46 15.65	+02 54 34.5	21.8 V	691
2004 NU ₂₆	* 2004 07 11.29171	20 58 08.26	-12 30 53.7	19.7	704	2004 NE ₂₇	2000 05 06.23137	11 46 15.40	+02 54 36.5	21.8 V	691
2004 NU ₂₆	2004 07 11.30229	20 58 07.88	-12 30 56.3	20.4	704	2004 NE ₂₇	2000 05 06.24548	11 46 15.12	+02 54 37.8	22.4 V	691
2004 NU ₂₆	2004 07 11.31386	20 58 07.40	-12 30 59.5	20.2	704	2004 NE ₂₇	2001 11 14.34001	03 57 17.97	+17 32 46.9	22.4 V	691
2004 NU ₂₆	2004 07 11.32432	20 58 07.01	-12 31 02.3	20.2	704	2004 NE ₂₇	2001 11 14.36240	03 57 16.30	+17 32 42.8	21.7 V	691
2004 NU ₂₆	2004 07 11.33465	20 58 06.57	-12 31 04.3	19.8	704	2004 NE ₂₇	2001 11 14.38437	03 57 14.76	+17 32 37.3	22.0 V	691
2004 NU ₂₆	2004 07 18.27472	20 53 22.10	-13 02 19.4	19.7	704	2004 NE ₂₇	2001 12 14.19740	03 26 42.44	+15 59 04.4	22.5 V	691
2004 NU ₂₆	2004 07 18.28506	20 53 21.64	-13 02 21.9	19.6	704	2004 NE ₂₇	2001 12 14.22602	03 26 41.17	+15 59 00.9	22.8 V	691
2004 NU ₂₆	2004 07 18.29551	20 53 21.16	-13 02 25.2	19.4	704	2004 NE ₂₇	2001 12 14.25365	03 26 39.93	+15 58 58.3	22.9 V	691
2004 NU ₂₆	2004 07 18.30589	20 53 20.63	-13 02 29.1	19.8	704	2004 NE ₂₇	2003 01 28.28097	09 56 59.171	+11 26 55.50	21.75V	645
2004 NU ₂₆	2004 07 18.31637	20 53 20.12	-13 02 31.1	19.9	704	2004 NE ₂₇	2003 01 28.28444	09 56 58.994	+11 26 56.65	23.09	645
2004 NV ₂₆	* 2004 07 11.29207	20 54 25.16	-13 37 31.8	19.9	704	2004 NE ₂₇	* 2004 07 11.29860	19 59 16.82	-17 08 24.3	18.9	704
2004 NV ₂₆	2004 07 11.30243	20 54 24.75	-13 37 32.8	20.6	704	2004 NE ₂₇	2004 07 11.31017	19 59 16.36	-17 08 25.9	19.0	704
2004 NV ₂₆	2004 07 11.31400	20 54 24.26	-13 37 33.2	20.6	704	2004 NE ₂₇	2004 07 11.32043	19 59 15.98	-17 08 28.2	19.0	704
2004 NV ₂₆	2004 07 18.27487	20 49 40.64	-13 44 05.2	19.8	704	2004 NE ₂₇	2004 07 11.33096	19 59 15.56	-17 08 29.5	18.9	704
2004 NV ₂₆	2004 07 18.28520	20 49 40.17	-13 44 06.3	20.1	704	2004 NE ₂₇	2004 07 16.27681	19 56 12.30	-17 22 59.6	18.9	704
2004 NV ₂₆	2004 07 18.30604	20 49 39.16	-13 44 07.5	20.3	704	2004 NE ₂₇	2004 07 16.28750	19 56 11.76	-17 23 01.7	19.1	704
2004 NV ₂₆	2004 07 18.31651	20 49 38.69	-13 44 08.6	20.0	704	2004 NE ₂₇	2004 07 16.29823	19 56 11.37	-17 23 03.6	19.1	704
2004 NW ₂₆	1994 12 28.42324	08 38 30.45	+15 35 26.4		691	2004 NE ₂₇	2004 07 16.30912	19 56 10.90	-17 23 05.7	18.8	704
2004 NW ₂₆	1994 12 28.44708	08 38 29.20	+15 35 27.7		691	2004 NE ₂₇	2004 07 18.28145	19 54 53.94	-17 29 31.4	19.3	704
2004 NW ₂₆	1994 12 28.47186	08 38 27.67	+15 35 29.0		691	2004 NE ₂₇	2004 07 18.29179	19 54 53.59	-17 29 33.7	19.0	704
2004 NW ₂₆	2004 07 09.37903	21 04 13.68	-12 23 52.0	19.2 R	699	2004 NE ₂₇	2004 07 18.30229	19 54 53.11	-17 29 35.3	18.7	704
2004 NW ₂₆	2004 07 09.39122	21 04 13.23	-12 23 50.2		699	2004 NE ₂₇	2004 07 18.31262	19 54 52.64	-17 29 37.7	19.3	704
2004 NW ₂₆	2004 07 09.40339	21 04 12.86	-12 23 48.2		699	2004 NE ₂₇	2004 07 21.53714	19 52 46.05	-17 40 29.5	17.1 R	E12
2004 NW ₂₆	2004 07 09.41556	21 04 12.54	-12 23 46.2		699	2004 NE ₂₇	2004 07 21.54664	19 52 45.70	-17 40 30.7	17.1 R	E12
2004 NW ₂₆	* 2004 07 11.29248	21 03 13.60	-12 19 11.5	19.2	704	2004 NE ₂₇	2004 07 21.55620	19 52 45.24	-17 40 33.7	17.9 R	E12
2004 NW ₂₆	2004 07 11.30272	21 03 13.18	-12 19 10.4	19.7	704	2004 NF ₂₇	2004 07 21.56567	19 52 44.80	-17 40 35.6	17.9 R	E12
2004 NW ₂₆	2004 07 11.31429	21 03 12.79	-12 19 09.0	19.6	704	2004 NF ₂₇	* 2004 07 11.29860	20 00 51.51	-17 11 42.1	20.4	704
2004 NW ₂₆	2004 07 11.32475	21 03 12.40	-12 19 07.5	19.7	704	2004 NF ₂₇	2004 07 11.31017	20 00 50.84	-17 11 42.6	20.4	704
2004 NW ₂₆	2004 07 11.33508	21 03 12.01	-12 19 06.1	19.8	704	2004 NF ₂₇	2004 07 11.32043	20 00 50.34	-17 11 42.5	20.9	704
2004 NW ₂₆	2004 07 18.27516	20 58 38.35	-12 06 04.0	18.8							

2004 NJ ₂₇	2004 07 22.30241	20 23 26.50	-13 50 11.4	699	2004 NS ₂₇	2004 07 11.32538	21 12 10.61	-12 58 46.2	19.8	704
2004 NJ ₂₇	2004 07 22.31216	20 23 25.96	-13 50 16.4	699	2004 NS ₂₇	2004 07 18.28664	21 08 06.35	-13 09 59.1	19.8	704
2004 NK ₂₇	* 2004 07 11.30101	20 34 39.60	-13 55 51.7	19.9	2004 NS ₂₇	2004 07 18.29709	21 08 05.87	-13 10 01.8	19.9	704
2004 NK ₂₇	2004 07 11.31258	20 34 39.10	-13 55 51.4	20.1	2004 NS ₂₇	2004 07 18.31836	21 08 04.97	-13 10 04.9	19.8	704
2004 NK ₂₇	2004 07 11.32304	20 34 38.65	-13 55 52.1	19.4	2004 NT ₂₇	* 2004 07 11.30342	21 09 56.04	-10 45 21.9	20.1	704
2004 NK ₂₇	2004 07 17.96742	20 29 46.55	-14 03 44.4	18.9 R	2004 NT ₂₇	2004 07 11.32552	21 09 55.29	-10 45 22.5	20.2	704
2004 NK ₂₇	2004 07 17.97059	20 29 46.39	-14 03 44.7	19.0 R	2004 NT ₂₇	2004 07 11.33578	21 09 54.90	-10 45 23.0	19.4	704
2004 NK ₂₇	2004 07 17.97928	20 29 46.00	-14 03 45.4	18.9 R	2004 NT ₂₇	2004 07 18.27588	21 05 46.50	-10 59 17.3	19.7	704
2004 NK ₂₇	2004 07 17.98198	20 29 45.85	-14 03 45.6	19.0 R	2004 NT ₂₇	2004 07 18.28621	21 05 46.14	-10 59 19.2	19.7	704
2004 NK ₂₇	2004 07 18.28376	20 29 32.03	-14 04 10.9	19.3	2004 NT ₂₇	2004 07 18.30705	21 05 45.25	-10 59 21.2	19.7	704
2004 NK ₂₇	2004 07 18.29409	20 29 31.53	-14 04 11.6	19.4	2004 NT ₂₇	2004 07 18.31752	21 05 44.87	-10 59 23.3	19.7	704
2004 NK ₂₇	2004 07 18.30459	20 29 31.05	-14 04 12.1	19.5	2004 NU ₂₇	2002 01 13.37977	09 20 23.04	+14 08 21.3	20.0	704
2004 NK ₂₇	2004 07 18.31507	20 29 30.50	-14 04 14.0	19.6	2004 NU ₂₇	2002 01 13.39498	09 20 22.59	+14 08 27.3	20.3	704
2004 NL ₂₇	2000 04 30.22185	13 26 34.76	-18 06 37.3	18.9 R	2004 NU ₂₇	2002 01 13.41018	09 20 22.17	+14 08 33.6	20.4	704
2004 NL ₂₇	2000 04 30.24086	13 26 33.62	-18 06 29.3	699	2004 NU ₂₇	2002 01 13.42537	09 20 21.53	+14 08 39.9	20.3	704
2004 NL ₂₇	2000 04 30.25989	13 26 32.65	-18 06 21.3	699	2004 NU ₂₇	2002 01 13.44057	09 20 20.93	+14 08 44.7	20.3	704
2004 NL ₂₇	2000 04 30.27890	13 26 31.61	-18 06 12.8	699	2004 NU ₂₇	2002 02 06.18278	09 03 49.89	+16 45 42.3	19.2 R	1 695
2004 NL ₂₇	2000 05 09.18004	13 19 49.17	-16 59 57.2	18.6	2004 NU ₂₇	2002 02 06.27265	09 03 45.74	+16 46 19.4	1 695	
2004 NL ₂₇	2000 05 09.20545	13 19 48.12	-16 59 45.2	18.9	2004 NU ₂₇	2002 02 10.23716	09 00 48.00	+17 13 11.7	19.8	704
2004 NL ₂₇	2000 05 09.21819	13 19 47.55	-16 59 40.5	18.3	2004 NU ₂₇	2002 02 10.25130	09 00 47.27	+17 13 16.3	20.0	704
2004 NL ₂₇	2004 06 14.32901	20 59 14.08	-15 03 55.1	18.5	2004 NU ₂₇	2002 02 10.26835	09 00 46.55	+17 13 22.9	20.1	704
2004 NL ₂₇	2004 06 14.33913	20 59 14.21	-15 03 50.8	18.6	2004 NU ₂₇	2002 02 10.28356	09 00 45.83	+17 13 28.6	20.3	704
2004 NL ₂₇	2004 06 14.35946	20 59 14.33	-15 03 43.8	19.1	2004 NU ₂₇	2004 06 16.32880	21 19 07.46	-08 01 24.1	19.2	704
2004 NL ₂₇	2004 06 14.36958	20 59 14.43	-15 03 41.2	19.2	2004 NU ₂₇	2004 06 16.33893	21 19 07.56	-08 01 27.1	19.3	704
2004 NL ₂₇	2004 06 27.36911	20 58 36.41	-14 02 12.1	18.8 R	2004 NU ₂₇	2004 06 16.35925	21 19 07.75	-08 01 33.7	19.4	704
2004 NL ₂₇	2004 06 27.37746	20 58 36.21	-14 02 10.8	18.7 R	2004 NU ₂₇	2004 06 16.36938	21 19 07.84	-08 01 38.0	19.1	704
2004 NL ₂₇	2004 06 27.38583	20 58 36.12	-14 02 08.4	18.4 R	2004 NU ₂₇	2004 07 09.37822	21 16 34.89	-10 50 16.0	18.3 R	699
2004 NL ₂₇	2004 06 27.39419	20 58 35.95	-14 02 07.0	18.9 R	2004 NU ₂₇	2004 07 09.39040	21 16 34.53	-10 50 24.0	699	
2004 NL ₂₇	2004 07 09.37986	20 52 40.51	-13 26 04.6	18.2 R	2004 NU ₂₇	2004 07 09.40258	21 16 34.32	-10 50 29.6	699	
2004 NL ₂₇	2004 07 09.39203	20 52 39.95	-13 26 02.4	699	2004 NU ₂₇	2004 07 09.41475	21 16 34.03	-10 50 37.3	699	
2004 NL ₂₇	2004 07 09.40420	20 52 39.44	-13 26 00.5	699	2004 NU ₂₇	* 2004 07 11.30356	21 15 49.33	-11 09 27.6	19.4	704
2004 NL ₂₇	2004 07 09.41637	20 52 38.93	-13 25 59.2	699	2004 NU ₂₇	2004 07 11.31513	21 15 48.98	-11 09 34.8	19.3	704
2004 NL ₂₇	* 2004 07 11.30172	20 51 19.10	-13 22 09.5	19.0	2004 NU ₂₇	2004 07 11.32567	21 15 48.71	-11 09 41.2	19.4	704
2004 NL ₂₇	2004 07 11.31329	20 51 18.52	-13 22 08.6	19.3	2004 NU ₂₇	2004 07 11.33592	21 15 48.44	-11 09 47.2	19.7	704
2004 NL ₂₇	2004 07 11.32376	20 51 18.04	-13 22 07.3	19.0	2004 NU ₂₇	2004 07 18.27631	21 12 27.37	-12 24 29.8	18.4	704
2004 NL ₂₇	2004 07 11.33409	20 51 17.56	-13 22 06.3	19.0	2004 NU ₂₇	2004 07 18.28664	21 12 27.01	-12 24 36.5	18.4	704
2004 NL ₂₇	2004 07 16.27140	20 47 23.31	-13 14 20.0	18.8	2004 NU ₂₇	2004 07 18.29709	21 12 26.64	-12 24 43.6	18.4	704
2004 NL ₂₇	2004 07 16.28116	20 47 22.76	-13 14 19.7	19.0	2004 NV ₂₇	2004 07 18.30748	21 12 26.28	-12 24 50.7	18.6	704
2004 NL ₂₇	2004 07 16.29093	20 47 22.19	-13 14 19.4	19.2	2004 NV ₂₇	2004 07 18.31836	21 12 25.90	-12 24 57.8	18.7	704
2004 NL ₂₇	2004 07 16.30070	20 47 21.72	-13 14 18.2	19.4	2004 NV ₂₇	2004 06 14.34038	21 14 40.07	-13 31 52.2	19.6	704
2004 NL ₂₇	2004 07 16.31042	20 47 21.16	-13 14 17.7	19.1	2004 NV ₂₇	2004 06 14.35058	21 14 40.29	-13 31 47.2	20.1	704
2004 NL ₂₇	2004 07 18.27458	20 45 39.69	-13 12 05.6	18.2	2004 NV ₂₇	2004 06 14.36070	21 14 40.84	-13 31 42.2	20.0	704
2004 NL ₂₇	2004 07 18.28491	20 45 39.12	-13 12 05.1	18.8	2004 NV ₂₇	2004 06 14.37083	21 14 41.12	-13 31 38.2	19.5	704
2004 NL ₂₇	2004 07 18.29525	20 45 38.55	-13 12 04.9	18.7	2004 NV ₂₇	2004 07 09.37741	21 17 41.18	-11 18 45.5	18.9 R	699
2004 NL ₂₇	2004 07 18.30575	20 45 37.95	-13 12 03.8	18.7	2004 NV ₂₇	2004 07 09.38959	21 17 40.84	-11 18 43.5	699	
2004 NM ₂₇	* 2004 07 11.30243	20 57 10.12	-14 08 50.6	20.6	2004 NV ₂₇	2004 07 09.40176	21 17 40.59	-11 18 40.5	699	
2004 NM ₂₇	2004 07 11.31400	20 57 09.55	-14 08 45.0	20.6	2004 NV ₂₇	2004 07 09.41394	21 17 40.06	-11 18 37.7	699	
2004 NM ₂₇	2004 07 11.32447	20 57 08.96	-14 08 39.1	20.1	2004 NV ₂₇	* 2004 07 11.30356	21 16 54.21	-11 13 11.1	19.7	704
2004 NM ₂₇	2004 07 11.33480	20 57 08.52	-14 08 34.5	19.9	2004 NV ₂₇	2004 07 11.31513	21 16 53.85	-11 13 09.2	19.5	704
2004 NM ₂₇	2004 07 16.27220	20 53 01.17	-13 27 57.4	19.7	2004 NV ₂₇	2004 07 11.32567	21 16 53.51	-11 13 07.0	20.0	704
2004 NM ₂₇	2004 07 16.29172	20 52 59.80	-13 27 50.7	20.0	2004 NV ₂₇	2004 07 11.33592	21 16 53.17	-11 13 05.9	19.9	704
2004 NM ₂₇	2004 07 16.30150	20 52 59.44	-13 27 44.1	19.7	2004 NV ₂₇	2004 07 16.31381	21 14 15.24	-11 02 05.4	18.4	704
2004 NM ₂₇	2004 07 16.31122	20 52 58.85	-13 27 40.4	19.8	2004 NV ₂₇	2004 07 16.32410	21 14 14.83	-11 02 06.9	18.5	704
2004 NM ₂₇	2004 07 18.27472	20 51 11.69	-13 12 06.1	19.6	2004 NV ₂₇	2004 07 16.33447	21 14 14.42	-11 02 04.9	19.2	704
2004 NM ₂₇	2004 07 18.28506	20 51 11.08	-13 12 01.3	19.7	2004 NV ₂₇	2004 07 16.35443	21 14 13.58	-11 02 01.0	18.9	704
2004 NM ₂₇	2004 07 18.29551	20 51 10.45	-13 11 56.0	19.9	2004 NV ₂₇	2004 07 18.27617	21 13 00.18	-10 59 06.7	18.9	704
2004 NM ₂₇	2004 07 18.30589	20 51 09.88	-13 11 50.6	19.6	2004 NV ₂₇	2004 07 18.28650	21 12 59.72	-10 59 06.1	19.2	704
2004 NN ₂₇	* 2004 07 11.30300	21 05 50.27	-10 27 25.5	20.0	2004 NV ₂₇	2004 07 18.29695	21 12 59.28	-10 59 05.4	19.0	704
2004 NN ₂₇	2004 07 11.31457	21 05 49.87	-10 27 25.2	19.3	2004 NV ₂₇	2004 07 18.30734	21 12 58.83	-10 59 04.1	19.2	704
2004 NN ₂₇	2004 07 11.32510	21 05 49.44	-10 27 24.1	19.7	2004 NW ₂₇	* 2004 07 11.30370	21 14 44.80	-13 00 30.3	20.3	704
2004 NN ₂₇	2004 07 11.33536	21 05 48.99	-10 27 22.5	19.7	2004 NW ₂₇	2004 07 11.31527	21 14 44.49	-13 00 30.8	20.5	704
2004 NN ₂₇	2004 07 18.28065	21 00 54.48	-10 20 08.2	19.0	2004 NW ₂₇	2004 07 11.33606	21 14 44.00	-13 00 34.7	20.2	704
2004 NN ₂₇	2004 07 18.29146	21 00 53.97	-10 20 08.9	19.8	2004 NW ₂₇	2004 07 18.27631	21 11 37.81	-13 16 34.6	19.3	704
2004 NN ₂₇	2004 07 18.31229	21 00 52.96	-10 20 07.5	19.6	2004 NW ₂₇	2004 07 18.28664	21 11 37.39	-13 16 36.9	19.4	704
2004 NN ₂₇	2004 07 18.32285	21 00 52.41	-10 20 07.1	19.6	2004 NW ₂₇	2004 07 18.29709	21 11 36.95	-13 16 39.3	19.5	704
2004 NO ₂₇	* 2004 07 11.30314	21 09 47.26	-11 01 01.8	20.2	2004 NW ₂₇	2004 07 18.30748	21 11 36.61	-13 16 41.4	19.7	704
2004 NO ₂₇	2004 07 11.31471	21 09 46.91	-11 01 03.4	19.8	2004 NW ₂₇	2004 07 18.31836	21 11 36.22	-13 16 43.1	19.5	704
2004 NO ₂₇	2004 07 11.32524	21 09 46.53	-11 01 06.0	20.3	2004 NX ₂₇	* 2004 07 11.30384	21 18 54.04	-10 06 10.8	20.0	704
2004 NO ₂₇	2004 07 11.33550	21 09 46.20	-11 01 08.4	20.2	2004 NX ₂₇	2004 07 11.31541	21 18 53.55	-10 06 10.7	20.3	704
2004 NO ₂₇	2004 07 18.27588	21 05 28.62	-11 30 56.7	19.2	2004 NX ₂₇	2004 07 11.32594	21 18 53.10	-10 06 11.1	20.6	704
2004 NO ₂₇	2004 07 18.28621	21 05 28.16	-11 31 00.7	19.7	2004 NX ₂₇	2004 07 11.33620	21 18 52.77	-10 06 10.9	20.5	704
2004 NO ₂₇	2004 07 18.29666	21 05 27.66	-11 31 02.4	19.4	2004 NX ₂₇	2004 07 18.27646	21 13 46.09	-10 10 09.9	19.6	704
2004 NO ₂₇	2004 07 18.31752	21 05 26.74	-11 31 09.5	19.5	2004 NX ₂₇	2004 07 18.28679	21 13			

2004 JULY 25

M.P.S. 110803

2004 NB ₂₈	* 2004 07 11.30412	21 24 30.46	-10 24 06.5	20.2	704	2004 NO ₂₈	2004 07 18.30814	19 52 41.99	-12 15 48.2	19.4	704
2004 NB ₂₈	2004 07 11.31569	21 24 30.13	-10 24 05.8	20.7	704	2004 NO ₂₈	2004 07 18.31870	19 52 41.48	-12 15 48.7	20.1	704
2004 NB ₂₈	2004 07 11.33648	21 24 29.51	-10 24 06.4	20.1	704	2004 NP ₂₈	* 2004 07 14.27139	20 04 29.41	-12 41 41.5	19.5	704
2004 NB ₂₈	2004 07 18.27689	21 21 01.00	-10 32 34.0	19.2	704	2004 NP ₂₈	2004 07 14.28225	20 04 28.89	-12 41 42.0	19.6	704
2004 NB ₂₈	2004 07 18.28722	21 21 00.66	-10 32 35.2	19.7	704	2004 NP ₂₈	2004 07 14.29224	20 04 28.33	-12 41 41.9	19.4	704
2004 NB ₂₈	2004 07 18.29767	21 21 00.20	-10 32 36.8	19.7	704	2004 NP ₂₈	2004 07 14.30218	20 04 27.84	-12 41 43.0	19.8	704
2004 NB ₂₈	2004 07 18.30806	21 20 59.80	-10 32 37.5	20.0	704	2004 NP ₂₈	2004 07 14.31210	20 04 27.45	-12 41 43.9	20.3	704
2004 NB ₂₈	2004 07 18.31895	21 20 59.46	-10 32 38.2	19.7	704	2004 NP ₂₈	2004 07 18.27679	20 01 16.21	-12 45 27.4	19.3	704
2004 NC ₂₈	* 2004 07 11.30412	21 27 13.84	-10 10 07.0	20.1	704	2004 NP ₂₈	2004 07 18.29785	20 01 15.09	-12 45 28.3	19.5	704
2004 NC ₂₈	2004 07 11.31569	21 27 13.62	-10 10 09.3	20.4	704	2004 NP ₂₈	2004 07 18.30843	20 01 14.60	-12 45 29.5	19.7	704
2004 NC ₂₈	2004 07 11.32623	21 27 13.43	-10 10 11.3	20.6	704	2004 NQ ₂₈	* 2004 07 14.27251	20 25 08.94	-12 08 24.3	19.0	704
2004 NC ₂₈	2004 07 11.33648	21 27 13.19	-10 10 11.7	19.9	704	2004 NQ ₂₈	2004 07 14.28342	20 25 08.44	-12 08 27.7	19.4	704
2004 NC ₂₈	2004 07 18.27718	21 24 39.39	-10 29 54.1	19.3	704	2004 NQ ₂₈	2004 07 14.30329	20 25 07.41	-12 08 32.5	19.6	704
2004 NC ₂₈	2004 07 18.28751	21 24 39.08	-10 29 56.7	19.6	704	2004 NQ ₂₈	2004 07 14.31321	20 25 07.04	-12 08 34.5	19.5	704
2004 NC ₂₈	2004 07 18.29796	21 24 38.76	-10 29 59.2	19.6	704	2004 NQ ₂₈	2004 07 18.27851	20 21 56.62	-12 26 48.7	19.2	704
2004 NC ₂₈	2004 07 18.30835	21 24 38.48	-10 30 01.7	19.7	704	2004 NQ ₂₈	2004 07 18.28932	20 21 56.00	-12 26 51.0	19.3	704
2004 NC ₂₈	2004 07 18.31923	21 24 38.13	-10 30 04.5	19.3	704	2004 NQ ₂₈	2004 07 18.29957	20 21 55.46	-12 26 54.4	19.4	704
2004 ND ₂₈	* 2004 07 11.30412	21 27 58.07	-09 48 30.3	19.9	704	2004 NQ ₂₈	2004 07 18.31015	20 21 54.95	-12 26 57.5	19.6	704
2004 ND ₂₈	2004 07 11.31569	21 27 57.71	-09 48 30.2	20.3	704	2004 NR ₂₈	* 2004 07 14.27251	20 25 42.75	-11 20 43.0	19.3	704
2004 ND ₂₈	2004 07 11.32623	21 27 57.43	-09 48 30.0	20.1	704	2004 NR ₂₈	2004 07 14.28342	20 25 42.16	-11 20 48.1	19.8	704
2004 ND ₂₈	2004 07 11.33648	21 27 57.10	-09 48 30.7	20.0	704	2004 NR ₂₈	2004 07 14.30329	20 25 41.25	-11 20 55.8	19.5	704
2004 ND ₂₈	2004 07 18.27718	21 24 18.94	-09 51 32.7	19.6	704	2004 NR ₂₈	2004 07 14.31321	20 25 40.86	-11 20 59.8	19.8	704
2004 ND ₂₈	2004 07 18.28751	21 24 18.58	-09 51 34.0	19.5	704	2004 NR ₂₈	2004 07 18.27837	20 22 43.19	-11 49 51.1	19.1	704
2004 ND ₂₈	2004 07 18.29796	21 24 18.22	-09 51 33.9	20.1	704	2004 NR ₂₈	2004 07 18.28918	20 22 42.68	-11 49 56.2	19.5	704
2004 ND ₂₈	2004 07 18.30835	21 24 17.76	-09 51 35.2	19.8	704	2004 NR ₂₈	2004 07 18.29943	20 22 42.18	-11 50 00.7	20.1	704
2004 NE ₂₈	* 2004 07 11.30454	21 27 54.20	-10 58 47.0	20.2	704	2004 NR ₂₈	2004 07 18.31001	20 22 41.67	-11 50 05.4	19.6	704
2004 NE ₂₈	2004 07 11.31611	21 27 54.04	-10 58 52.5	20.6	704	2004 NR ₂₈	2004 07 18.32057	20 22 41.16	-11 50 10.7	19.4	704
2004 NE ₂₈	2004 07 11.32664	21 27 53.95	-10 58 57.3	20.3	704	2004 NS ₂₈	* 2004 07 14.27264	20 24 59.64	-12 35 08.8	19.3	704
2004 NE ₂₈	2004 07 11.33690	21 27 53.80	-10 59 02.2	20.2	704	2004 NS ₂₈	2004 07 14.28355	20 24 59.02	-12 35 12.7	19.7	704
2004 NE ₂₈	2004 07 18.27703	21 26 12.50	-11 54 58.4	19.4	704	2004 NS ₂₈	2004 07 14.29349	20 24 58.45	-12 35 16.2	19.6	704
2004 NE ₂₈	2004 07 18.28737	21 26 12.25	-11 55 04.7	19.9	704	2004 NS ₂₈	2004 07 18.27794	20 21 28.29	-13 00 28.8	19.5	704
2004 NE ₂₈	2004 07 18.29782	21 26 11.97	-11 55 09.6	19.6	704	2004 NS ₂₈	2004 07 18.28875	20 21 27.62	-13 00 33.3	19.9	704
2004 NE ₂₈	2004 07 18.30820	21 26 11.73	-11 55 15.3	19.7	704	2004 NS ₂₈	2004 07 18.30958	20 21 26.51	-13 00 42.4	20.0	704
2004 NF ₂₈	* 2004 07 11.30454	21 32 42.63	-11 33 02.2	20.6	704	2004 NT ₂₈	1999 09 09.26745	21 43 38.66	-05 37 01.0	18.8	704
2004 NF ₂₈	2004 07 11.31611	21 32 42.28	-11 33 02.2	20.5	704	2004 NT ₂₈	1999 09 09.29569	21 43 37.51	-05 37 08.7	19.5	704
2004 NF ₂₈	2004 07 11.33690	21 32 41.62	-11 32 59.3	20.4	704	2004 NT ₂₈	1999 09 09.30993	21 43 36.95	-05 37 13.5	19.5	704
2004 NF ₂₈	2004 07 18.27761	21 28 45.20	-11 28 56.2	19.8	704	2004 NT ₂₈	1999 09 09.32410	21 43 36.45	-05 37 16.5	19.5	704
2004 NF ₂₈	2004 07 18.28794	21 28 44.74	-11 28 56.5	20.3	704	2004 NT ₂₈	2004 06 27.37869	20 37 50.68	-12 16 48.5	20.6 V	691
2004 NF ₂₈	2004 07 18.30878	21 28 43.76	-11 28 55.9	19.7	704	2004 NT ₂₈	2004 06 27.40545	20 37 49.87	-12 16 47.8	20.2 V	691
2004 NG ₂₈	* 2004 07 11.30468	21 32 54.24	-09 18 36.9	20.4	704	2004 NT ₂₈	2004 06 27.43945	20 37 48.81	-12 16 47.0	20.2 V	691
2004 NG ₂₈	2004 07 11.31625	21 32 53.87	-09 18 36.1	19.9	704	2004 NT ₂₈	* 2004 07 14.27264	20 27 06.78	-12 23 54.2	19.2	704
2004 NG ₂₈	2004 07 11.32679	21 32 53.49	-09 18 36.0	20.4	704	2004 NT ₂₈	2004 07 14.28355	20 27 06.26	-12 23 55.2	19.3	704
2004 NG ₂₈	2004 07 18.28765	21 28 26.55	-09 18 03.6	19.9	704	2004 NT ₂₈	2004 07 14.29349	20 27 05.77	-12 23 55.7	19.2	704
2004 NG ₂₈	2004 07 18.29811	21 28 26.12	-09 18 02.8	20.2	704	2004 NT ₂₈	2004 07 14.30343	20 27 05.33	-12 23 56.7	19.5	704
2004 NG ₂₈	2004 07 18.30849	21 28 25.72	-09 18 04.5	20.2	704	2004 NT ₂₈	2004 07 14.31335	20 27 04.87	-12 23 57.8	19.6	704
2004 NG ₂₈	2004 07 18.31938	21 28 25.28	-09 18 04.1	20.1	704	2004 NT ₂₈	2004 07 18.27851	20 23 58.06	-12 29 19.1	19.6	704
2004 NH ₂₈	* 2004 07 11.30515	21 37 06.72	-10 14 57.1	20.4	704	2004 NT ₂₈	2004 07 18.29957	20 23 56.96	-12 29 20.5	20.4	704
2004 NH ₂₈	2004 07 11.31667	21 37 06.34	-10 14 52.2	20.7	704	2004 NT ₂₈	2004 07 18.31015	20 23 56.58	-12 29 20.5	19.6	704
2004 NH ₂₈	2004 07 11.32721	21 37 05.96	-10 14 45.9	20.7	704	2004 NT ₂₈	2004 07 18.32071	20 23 55.97	-12 29 22.2	20.1	704
2004 NH ₂₈	2004 07 11.33746	21 37 05.52	-10 14 40.5	20.2	704	2004 NU ₂₈	* 2004 07 14.27278	20 28 03.25	-09 44 59.8	19.3	704
2004 NH ₂₈	2004 07 18.27776	21 32 28.14	-09 11 13.6	18.9	704	2004 NU ₂₈	2004 07 14.28369	20 28 02.60	-09 45 00.4	19.4	704
2004 NH ₂₈	2004 07 18.28809	21 32 27.68	-09 11 07.6	19.1	704	2004 NU ₂₈	2004 07 14.29363	20 28 02.00	-09 45 00.2	19.3	704
2004 NH ₂₈	2004 07 18.29854	21 32 27.17	-09 11 01.9	19.2	704	2004 NU ₂₈	2004 07 14.31349	20 28 00.88	-09 45 00.4	19.5	704
2004 NH ₂₈	2004 07 18.30893	21 32 26.64	-09 10 56.4	19.3	704	2004 NU ₂₈	2004 07 18.28072	20 24 08.95	-09 47 15.9	19.3	704
2004 NH ₂₈	2004 07 18.31990	21 32 26.15	-09 10 49.9	19.4	704	2004 NU ₂₈	2004 07 18.30156	20 24 07.67	-09 47 17.7	19.7	704
2004 NJ ₂₈	* 2004 07 11.31073	20 10 53.08	-16 25 36.0	20.0	704	2004 NU ₂₈	2004 07 18.31189	20 24 07.03	-09 47 18.4	19.7	704
2004 NJ ₂₈	2004 07 11.32099	20 10 52.65	-16 25 37.3	20.1	704	2004 NV ₂₈	* 2004 07 14.27292	20 30 25.05	-11 24 54.0	19.0	704
2004 NJ ₂₈	2004 07 11.33153	20 10 52.30	-16 25 38.6	19.8	704	2004 NV ₂₈	2004 07 14.28383	20 30 24.42	-11 24 53.3	19.1	704
2004 NJ ₂₈	2004 07 18.29237	20 06 12.80	-16 39 51.2	19.7	704	2004 NV ₂₈	2004 07 14.31363	20 30 22.72	-11 24 54.0	19.5	704
2004 NJ ₂₈	2004 07 18.30287	20 06 12.39	-16 39 52.5	19.7	704	2004 NV ₂₈	2004 07 18.27837	20 26 47.78	-11 25 42.5	18.8	704
2004 NJ ₂₈	2004 07 18.31320	20 06 11.90	-16 39 54.0	19.9	704	2004 NV ₂₈	2004 07 18.28918	20 26 47.16	-11 25 43.7	19.1	704
2004 NK ₂₈	2000 04 13.26052	13 12 17.36	-06 55 32.7	20.9 V	691	2004 NV ₂₈	2004 07 18.29943	20 26 46.56	-11 25 44.3	19.2	704
2004 NK ₂₈	2000 04 13.28138	13 12 16.11	-06 55 24.1	21.0 V	691	2004 NV ₂₈	2004 07 18.32057	20 26 45.22	-11 25 44.4	18.8	704
2004 NK ₂₈	2000 04 13.30248	13 12 14.84	-06 55 14.9	21.4 V f	691	2004 NW ₂₈	* 2004 07 14.27347	20 38 22.09	-11 13 08.8	19.1	704
2004 NK ₂₈	* 2004 07 11.31073	20 14 45.77	-16 23 56.1	20.2	704	2004 NW ₂₈	2004 07 14.28438	20 38 21.57	-11 13 15.3	19.5	704
2004 NK ₂₈	2004 07 11.32099	20 14 45.28	-16 23 57.4	19.7	704	2004 NW ₂₈	2004 07 14.29432	20 38 21.03	-11 13 20.4	19.5	704
2004 NK ₂₈	2004 07 11.33153	20 14 44.73	-16 23 58.7	19.9	704	2004 NW ₂₈	2004 07 14.30425	20 38 20.57	-11 13 25.1	19.1	704
2004 NK ₂₈	2004 07 18.28203	20 08 33.75	-16 44 23.2	19.7	704	2004 NW ₂₈	2004 07 14.31418	20 38 20.10	-11 13 30.0	19.1	704
2004 NK ₂₈	2004 07 18.29237	20 08 33.10	-16 44 24.7	19.8	704	2004 NW ₂₈	2004 07 17.99977	20 35 24.76	-11 45 41.9	18.8 R	599
2004 NK ₂₈	2004 07 18.3										

2004 NZ ₂₈	2004 07 18.27994	20 51 29.52	-09 07 43.2	19.9	704	2004 NN ₂₉	2004 06 27.40545	20 39 28.84	-12 54 12.6	20.5	V	691
2004 NZ ₂₈	2004 07 18.30100	20 51 28.74	-09 07 51.7	20.3	704	2004 NN ₂₉	2004 06 27.43945	20 39 27.74	-12 54 03.7	20.7	V	691
2004 NZ ₂₈	2004 07 18.31158	20 51 28.26	-09 07 55.1	20.4	704	2004 NN ₂₉	* 2004 07 14.28342	20 28 04.78	-11 52 54.8	20.1		704
2004 NA ₂₉	* 2004 07 14.27472	20 57 33.62	-10 20 33.0	19.9	704	2004 NN ₂₉	2004 07 14.30329	20 28 03.81	-11 52 51.4	19.9		704
2004 NA ₂₉	2004 07 14.29557	20 57 32.52	-10 20 28.7	20.4	704	2004 NN ₂₉	2004 07 14.31321	20 28 03.32	-11 52 49.8	19.8		704
2004 NA ₂₉	2004 07 14.30550	20 57 32.09	-10 20 26.9	20.6	704	2004 NN ₂₉	2004 07 18.27837	20 24 45.99	-11 41 46.3	18.9		704
2004 NA ₂₉	2004 07 14.31542	20 57 31.66	-10 20 24.4	20.7	704	2004 NN ₂₉	2004 07 18.28918	20 24 45.40	-11 41 45.1	19.5		704
2004 NA ₂₉	2004 07 18.28008	20 54 21.52	-10 09 52.4	20.1	704	2004 NN ₂₉	2004 07 18.32057	20 24 43.76	-11 41 40.4	19.7		704
2004 NA ₂₉	2004 07 18.29089	20 54 20.96	-10 09 51.4	20.3	704	2004 NO ₂₉	* 2004 07 14.28494	20 47 19.60	-09 02 15.7	20.0		704
2004 NA ₂₉	2004 07 18.30115	20 54 20.47	-10 09 50.1	20.4	704	2004 NO ₂₉	2004 07 14.29487	20 47 18.97	-09 02 16.3	20.2		704
2004 NA ₂₉	2004 07 18.31172	20 54 19.89	-10 09 47.8	20.4	704	2004 NO ₂₉	2004 07 14.30481	20 47 18.42	-09 02 15.8	20.2		704
2004 NA ₂₉	2004 07 18.32228	20 54 19.36	-10 09 46.8	20.6	704	2004 NO ₂₉	2004 07 14.31473	20 47 17.94	-09 02 14.6	20.5		704
2004 NB ₂₉	* 2004 07 14.27472	21 00 06.37	-09 59 38.6	19.8	704	2004 NO ₂₉	2004 07 18.27951	20 43 34.00	-08 58 47.9	19.0		704
2004 NB ₂₉	2004 07 14.28563	21 00 05.94	-09 59 44.5	19.9	704	2004 NO ₂₉	2004 07 18.30057	20 43 32.70	-08 58 46.9	19.9		704
2004 NB ₂₉	2004 07 14.29557	21 00 05.64	-09 59 49.8	20.1	704	2004 NO ₂₉	2004 07 18.31115	20 43 32.04	-08 58 46.6	20.0		704
2004 NB ₂₉	2004 07 14.30550	21 00 05.28	-09 59 54.8	20.0	704	2004 NF ₂₉	* 2004 07 14.28494	20 50 57.50	-08 47 14.0	20.2		704
2004 NB ₂₉	2004 07 14.31542	21 00 04.98	-09 59 59.9	20.2	704	2004 NF ₂₉	2004 07 14.29487	20 50 56.95	-08 47 13.7	19.9		704
2004 NB ₂₉	2004 07 18.29146	20 57 50.42	-10 35 08.8	19.9	704	2004 NF ₂₉	2004 07 14.30481	20 50 56.46	-08 47 12.7	19.8		704
2004 NB ₂₉	2004 07 18.30172	20 57 50.03	-10 35 15.3	20.0	704	2004 NP ₂₉	2004 07 18.27994	20 47 30.47	-08 47 31.8	19.1		704
2004 NB ₂₉	2004 07 18.31229	20 57 49.67	-10 35 21.2	20.1	704	2004 NP ₂₉	2004 07 18.29075	20 47 29.89	-08 47 32.4	19.6		704
2004 NC ₂₉	* 2004 07 14.27542	21 15 19.90	-07 37 18.7	19.4	704	2004 NP ₂₉	2004 07 18.30100	20 47 29.27	-08 47 33.0	19.7		704
2004 NC ₂₉	2004 07 14.28633	21 15 19.56	-07 37 19.6	19.9	704	2004 NP ₂₉	2004 07 18.31158	20 47 28.68	-08 47 33.2	20.2		704
2004 NC ₂₉	2004 07 14.29626	21 15 19.11	-07 37 19.4	20.0	704	2004 NQ ₂₉	* 2004 07 14.28522	20 55 34.14	-09 15 16.2	20.2		704
2004 NC ₂₉	2004 07 14.30619	21 15 18.74	-07 37 19.3	20.0	704	2004 NQ ₂₉	2004 07 14.29515	20 55 33.64	-09 15 17.5	20.5		704
2004 NC ₂₉	2004 07 18.28108	21 12 53.24	-07 40 12.7	19.5	704	2004 NQ ₂₉	2004 07 14.31501	20 55 32.53	-09 15 19.0	20.5		704
2004 NC ₂₉	2004 07 18.29189	21 12 52.84	-07 40 13.8	19.8	704	2004 NQ ₂₉	2004 07 18.27994	20 51 49.76	-09 22 25.0	19.8		704
2004 NC ₂₉	2004 07 18.30215	21 12 52.43	-07 40 14.6	19.9	704	2004 NQ ₂₉	2004 07 18.29075	20 51 49.22	-09 22 26.6	20.2		704
2004 NC ₂₉	2004 07 18.31272	21 12 51.94	-07 40 14.8	19.8	704	2004 NQ ₂₉	2004 07 18.30100	20 51 48.57	-09 22 26.4	20.2		704
2004 NC ₂₉	2004 07 18.32328	21 12 51.64	-07 40 16.0	20.0	704	2004 NR ₂₉	* 2004 07 14.28522	20 57 33.70	-09 22 11.8	20.5		704
2004 ND ₂₉	* 2004 07 14.27570	21 18 15.24	-09 03 59.5	19.9	704	2004 NR ₂₉	2004 07 14.29515	20 57 33.33	-09 22 14.6	20.4		704
2004 ND ₂₉	2004 07 14.29654	21 18 14.69	-09 04 13.0	20.2	704	2004 NR ₂₉	2004 07 14.30509	20 57 33.03	-09 22 18.5	20.6		704
2004 ND ₂₉	2004 07 14.30647	21 18 14.45	-09 04 18.8	19.8	704	2004 NR ₂₉	2004 07 18.28008	20 55 02.52	-09 43 15.1	19.5		704
2004 ND ₂₉	2004 07 14.31696	21 18 14.19	-09 04 25.7	20.0	704	2004 NR ₂₉	2004 07 18.29089	20 55 02.14	-09 43 55.0	20.3		704
2004 ND ₂₉	2004 07 18.28722	21 16 20.07	-09 48 57.0	20.1	704	2004 NR ₂₉	2004 07 18.30115	20 55 01.62	-09 43 58.4	20.1		704
2004 ND ₂₉	2004 07 18.29767	21 16 19.66	-09 49 03.3	20.4	704	2004 NS ₂₉	* 2004 07 14.28536	20 57 24.39	-08 15 45.6	20.3		704
2004 ND ₂₉	2004 07 18.30806	21 16 19.29	-09 49 10.3	19.5	704	2004 NS ₂₉	2004 07 14.29529	20 57 23.98	-08 15 47.6	20.2		704
2004 NE ₂₉	* 2004 07 14.27584	21 21 39.13	-06 58 54.5	20.0	704	2004 NS ₂₉	2004 07 14.31515	20 57 23.20	-08 15 49.8	19.9		704
2004 NE ₂₉	2004 07 14.28675	21 21 38.71	-06 58 57.6	19.8	704	2004 NS ₂₉	2004 07 18.28037	20 54 37.49	-08 25 45.6	19.9		704
2004 NE ₂₉	2004 07 14.29668	21 21 38.40	-06 59 00.4	20.1	704	2004 NS ₂₉	2004 07 18.29118	20 54 37.01	-08 25 47.9	19.9		704
2004 NE ₂₉	2004 07 14.30661	21 21 38.09	-06 59 02.1	20.1	704	2004 NS ₂₉	2004 07 18.30143	20 54 36.48	-08 25 50.6	20.1		704
2004 NE ₂₉	2004 07 14.31710	21 21 37.75	-06 59 05.7	20.4	704	2004 NS ₂₉	2004 07 18.31200	20 54 36.10	-08 25 52.3	20.3		704
2004 NE ₂₉	2004 07 18.28180	21 19 27.60	-07 17 05.9	19.7	704	2004 NS ₂₉	2004 07 18.32257	20 54 35.46	-08 25 52.4	20.3		704
2004 NE ₂₉	2004 07 18.29261	21 19 27.15	-07 17 10.1	20.0	704	2004 NT ₂₉	* 2004 07 14.28550	20 59 32.80	-09 38 33.3	20.4		704
2004 NE ₂₉	2004 07 18.30307	21 19 26.72	-07 17 12.6	20.0	704	2004 NT ₂₉	2004 07 14.29543	20 59 32.50	-09 38 39.4	20.4		704
2004 NE ₂₉	2004 07 18.32400	21 19 26.01	-07 17 19.9	20.2	704	2004 NT ₂₉	2004 07 14.30536	20 59 32.12	-09 38 42.6	20.4		704
2004 NF ₂₉	* 2004 07 14.27597	21 20 29.16	-07 52 38.7	19.7	704	2004 NT ₂₉	2004 07 14.31528	20 59 31.71	-09 38 48.4	20.0		704
2004 NF ₂₉	2004 07 14.28688	21 20 28.62	-07 52 34.1	20.8	704	2004 NT ₂₉	2004 07 18.28065	20 57 00.62	-10 12 46.8	19.9		704
2004 NF ₂₉	2004 07 14.29682	21 20 28.16	-07 52 30.9	20.4	704	2004 NT ₂₉	2004 07 18.29146	20 57 00.04	-10 12 54.1	20.0		704
2004 NF ₂₉	2004 07 14.30675	21 20 27.69	-07 52 27.8	20.4	704	2004 NT ₂₉	2004 07 18.30172	20 56 59.67	-10 12 59.3	20.1		704
2004 NF ₂₉	2004 07 18.28137	21 17 21.90	-07 28 35.6	19.7	704	2004 NT ₂₉	2004 07 18.31229	20 56 59.22	-10 13 05.2	19.9		704
2004 NF ₂₉	2004 07 18.29218	21 17 21.38	-07 28 32.4	20.2	704	2004 NU ₂₉	* 2004 07 14.28550	21 02 42.63	-08 47 13.3	20.1		704
2004 NF ₂₉	2004 07 18.30263	21 17 20.78	-07 28 28.8	20.2	704	2004 NU ₂₉	2004 07 14.29543	21 02 42.35	-08 47 16.8	20.3		704
2004 NF ₂₉	2004 07 18.31300	21 17 20.22	-07 28 24.6	20.1	704	2004 NU ₂₉	2004 07 14.31528	21 02 41.60	-08 47 22.0	20.3		704
2004 NG ₂₉	* 2004 07 14.27611	21 24 54.03	-06 58 46.4	19.5	704	2004 NU ₂₉	2004 07 18.28051	21 00 10.38	-09 07 29.6	19.3		704
2004 NG ₂₉	2004 07 14.29696	21 24 53.42	-06 58 55.0	19.6	704	2004 NU ₂₉	2004 07 18.29132	21 00 09.94	-09 07 32.8	20.2		704
2004 NG ₂₉	2004 07 14.30689	21 24 53.12	-06 58 59.2	19.8	704	2004 NU ₂₉	2004 07 18.31215	21 00 09.06	-09 07 40.6	19.9		704
2004 NG ₂₉	2004 07 14.31738	21 24 52.90	-06 59 04.1	19.8	704	2004 NU ₂₉	2004 07 18.32271	21 00 08.55	-09 07 44.2	20.3		704
2004 NG ₂₉	2004 07 17.36458	21 23 32.92	-07 21 36.1	19.6	704	2004 NV ₂₉	* 2004 07 14.28675	21 17 51.40	-07 03 01.7	20.5		704
2004 NG ₂₉	2004 07 17.37555	21 23 32.63	-07 21 41.0	19.5	704	2004 NV ₂₉	2004 07 14.29668	21 17 50.96	-07 03 01.6	20.2		704
2004 NG ₂₉	2004 07 17.40338	21 23 31.76	-07 21 51.5	19.4	704	2004 NV ₂₉	2004 07 14.30661	21 17 50.57	-07 03 01.5	20.3		704
2004 NG ₂₉	2004 07 18.28194	21 23 06.90	-07 28 44.2	19.7	704	2004 NV ₂₉	2004 07 18.29203	21 15 03.59	-07 02 22.9	20.3		704
2004 NG ₂₉	2004 07 18.29275	21 23 06.59	-07 28 51.0	19.9	704	2004 NV ₂₉	2004 07 18.30249	21 15 03.10	-07 02 23.2	19.9		704
2004 NG ₂₉	2004 07 18.30321	21 23 06.27	-07 28 54.7	20.0	704	2004 NV ₂₉	2004 07 18.32342	21 15 02.15	-07 02 21.7	19.6		704
2004 NG ₂₉	2004 07 18.31358	21 23 05.95	-07 29 00.0	20.1	704	2004 NW ₂₉	* 2004 07 14.28702	21 28 45.39	-07 00 17.8	20.1		704
2004 NH ₂₉	* 2004 07 14.27625	21 29 38.48	-05 57 08.8	19.6	704	2004 NW ₂₉	2004 07 14.29696	21 28 45.05	-07 00 19.9	20.4		704
2004 NH ₂₉	2004 07 14.28716	21 29 38.20	-05 57 13.6	19.6	704	2004 NW ₂₉	2004 07 14.30689	21 28 44.80	-07 00 21.3	20.5		704
2004 NH ₂₉	2004 07 14.29709	21 29 37.89	-05 57 18.1	20.2	704	2004 NW ₂₉	2004 07 18.28208	21 26 42.49	-07 10 38.1	19.5		704
2004 NH ₂₉	2004 07 14.30703	21 29 37.75	-05 57 22.1	20.2	704	2004 NW ₂₉	2004 07 18.29289</					

2004 JULY 25

M.P.S. 110805

2004 NC ₃₀	2004 07 05.91380	16 34 42.56	-12 09 00.1	18.8 R	599	2004 NM ₃₀	2004 07 15.67720	20 07 55.00	-37 09 05.1	20.5 R	1	413
2004 NC ₃₀	2004 07 08.22817	16 34 04.02	-12 10 56.4	19.8 V	691	2004 NM ₃₀	2004 07 16.56958	20 06 52.04	-37 05 45.5	20.3 R	1	413
2004 NC ₃₀	2004 07 08.25642	16 34 03.54	-12 10 58.1	19.8 V	691	2004 NM ₃₀	2004 07 16.57179	20 06 51.91	-37 05 45.1	20.4 R	1	413
2004 NC ₃₀	2004 07 08.29368	16 34 02.90	-12 11 00.3	20.1 V	691	2004 NM ₃₀	2004 07 16.57398	20 06 51.74	-37 05 44.7	20.4 R	1	413
2004 ND ₃₀	* 2004 07 15.40122	13 22 20.80	-33 36 53.0	19.3 R	E12	2004 NN ₃₀	* 2004 07 15.73416	22 55 33.95	-32 45 31.2	17.6 R		E12
2004 ND ₃₀	2004 07 15.41121	13 22 21.18	-33 36 55.0	20.1 R	E12	2004 NN ₃₀	2004 07 15.74358	22 55 34.27	-32 45 41.5	17.8 R		E12
2004 ND ₃₀	2004 07 15.42059	13 22 21.54	-33 36 54.9	19.3 R	E12	2004 NN ₃₀	2004 07 15.75299	22 55 34.56	-32 45 51.5	17.8 R		E12
2004 ND ₃₀	2004 07 15.42998	13 22 22.05	-33 36 55.6	20.4 R	E12	2004 NN ₃₀	2004 07 15.76247	22 55 34.87	-32 46 01.8	18.0 R		E12
2004 ND ₃₀	2004 07 16.49518	13 23 09.05	-33 38 25.6	19.7 R	1 413	2004 NN ₃₀	2004 07 16.62734	22 56 05.361	-33 01 41.33	18.1 R	1	413
2004 ND ₃₀	2004 07 16.49703	13 23 09.12	-33 38 25.4	19.8 R	1 413	2004 NN ₃₀	2004 07 16.62920	22 56 05.417	-33 01 43.40	18.1 R	1	413
2004 ND ₃₀	2004 07 16.49888	13 23 09.21	-33 38 25.5	19.7 R	1 413	2004 NN ₃₀	2004 07 16.63104	22 56 05.477	-33 01 45.42	18.2 R	1	413
2004 ND ₃₀	2004 07 19.42421	13 25 26.984	-33 43 12.20	19.4 R	1 413	2004 NO ₃₀	* 2004 07 14.64891	20 07 13.25	-45 51 38.2	19.1 R		E12
2004 ND ₃₀	2004 07 19.42768	13 25 27.158	-33 43 12.46	19.4 R	1 413	2004 NO ₃₀	2004 07 14.65829	20 07 12.64	-45 51 39.8	19.9 R		E12
2004 ND ₃₀	2004 07 19.43113	13 25 27.312	-33 43 12.86	19.4 R	1 413	2004 NO ₃₀	2004 07 14.66766	20 07 12.06	-45 51 43.9	19.4 R		E12
2004 NE ₃₀	* 2004 07 15.57469	20 08 32.66	-37 09 03.9	18.9 R	E12	2004 NO ₃₀	2004 07 14.67707	20 07 11.46	-45 51 46.2	19.1 R		E12
2004 NE ₃₀	2004 07 15.58426	20 08 32.13	-37 09 07.7	19.1 R	E12	2004 NO ₃₀	2004 07 19.54918	20 02 09.91	-46 15 24.5	18.9 R		E12
2004 NE ₃₀	2004 07 15.59375	20 08 31.47	-37 09 13.4	18.4 R	E12	2004 NO ₃₀	2004 07 19.56052	20 02 09.20	-46 15 27.2	19.3 R		E12
2004 NE ₃₀	2004 07 15.60325	20 08 30.84	-37 09 18.6	20.0 R	E12	2004 NO ₃₀	2004 07 19.57191	20 02 08.48	-46 15 30.2	18.9 R		E12
2004 NE ₃₀	2004 07 15.66675	20 08 26.726	-37 09 50.60	19.2 R	1 413	2004 NO ₃₀	2004 07 19.58326	20 02 07.66	-46 15 32.4	18.6 R		E12
2004 NE ₃₀	2004 07 15.66906	20 08 26.583	-37 09 51.70	19.2 R	1 413	2004 NP ₃₀	2004 07 09.29263	20 03 33.24	-19 30 53.6	19.2		704
2004 NE ₃₀	2004 07 15.67137	20 08 26.425	-37 09 52.86	19.1 R	1 413	2004 NP ₃₀	2004 07 09.30292	20 03 32.64	-19 30 55.9	19.2		704
2004 NE ₃₀	2004 07 15.67351	20 08 26.286	-37 09 53.84	19.5 R	1 413	2004 NP ₃₀	* 2004 07 09.32224	20 03 31.68	-19 31 01.0	18.6 R		699
2004 NE ₃₀	2004 07 15.67536	20 08 26.167	-37 09 54.85	19.5 R	1 413	2004 NP ₃₀	2004 07 09.32352	20 03 31.64	-19 31 09.8	18.9 R		704
2004 NE ₃₀	2004 07 15.67720	20 08 26.053	-37 09 55.79	19.5 R	1 413	2004 NP ₃₀	2004 07 09.33382	20 03 31.04	-19 31 05.1	19.3		704
2004 NE ₃₀	2004 07 16.56958	20 07 30.637	-37 17 27.03	19.4 R	1 413	2004 NP ₃₀	2004 07 09.33523	20 03 31.07	-19 31 03.7			699
2004 NE ₃₀	2004 07 16.57179	20 07 30.495	-37 17 28.08	19.4 R	1 413	2004 NP ₃₀	2004 07 09.34821	20 03 30.39	-19 31 07.6			699
2004 NE ₃₀	2004 07 16.57398	20 07 30.356	-37 17 29.17	19.4 R	1 413	2004 NP ₃₀	2004 07 09.36120	20 03 29.82	-19 31 12.1			699
2004 NE ₃₀	2004 07 19.65593	20 04 13.019	-37 42 09.78	19.3 R	1 413	2004 NP ₃₀	2004 07 16.27660	19 57 43.57	-20 04 28.9	18.6		704
2004 NE ₃₀	2004 07 19.65777	20 04 12.886	-37 42 10.66	19.6 R	1 413	2004 NP ₃₀	2004 07 16.28729	19 57 43.00	-20 04 31.6	19.0		704
2004 NE ₃₀	2004 07 19.65962	20 04 12.765	-37 42 11.46	19.3 R	1 413	2004 NP ₃₀	2004 07 16.29801	19 57 42.33	-20 04 34.9	19.0		704
2004 NF ₃₀	* 2004 07 15.57469	20 08 57.40	-37 17 11.6	19.2 R	E12	2004 NP ₃₀	2004 07 16.30891	19 57 41.73	-20 04 38.6	18.8		704
2004 NF ₃₀	2004 07 15.58426	20 08 56.37	-37 17 09.6	18.5 R	E12	2004 NP ₃₀	2004 07 08.59698	20 21 52.02	-20 17 24.4	18.7 R		E12
2004 NF ₃₀	2004 07 15.59375	20 08 55.34	-37 17 07.0	18.4 R	E12	2004 NQ ₃₀	2004 07 08.60865	20 21 51.47	-20 17 25.6	18.1 R		E12
2004 NF ₃₀	2004 07 15.60325	20 08 54.33	-37 17 04.8	19.1 R	E12	2004 NQ ₃₀	2004 07 08.62025	20 21 50.86	-20 17 27.0	18.8 R		E12
2004 NF ₃₀	2004 07 15.66675	20 08 47.554	-37 16 47.29	19.5 R	1 413	2004 NQ ₃₀	2004 07 08.63182	20 21 50.53	-20 17 30.0	19.0 R		E12
2004 NF ₃₀	2004 07 15.66906	20 08 47.296	-37 16 46.45	19.0 R	1 413	2004 NQ ₃₀	2004 07 09.29421	20 21 19.94	-20 19 02.2	19.0		704
2004 NF ₃₀	2004 07 15.67137	20 08 47.082	-37 16 46.21	19.4 R	1 413	2004 NQ ₃₀	2004 07 09.30451	20 21 19.49	-20 19 03.3	19.2		704
2004 NF ₃₀	2004 07 15.67351	20 08 46.834	-37 16 45.35	19.8 R	1 413	2004 NQ ₃₀	* 2004 07 09.32305	20 21 18.64	-20 19 06.0	18.3 R		699
2004 NF ₃₀	2004 07 15.67536	20 08 46.637	-37 16 44.84	19.7 R	1 413	2004 NQ ₃₀	2004 07 09.33541	20 21 17.86	-20 19 08.0	18.8		704
2004 NF ₃₀	2004 07 15.67720	20 08 46.435	-37 16 44.38	19.7 R	1 413	2004 NQ ₃₀	2004 07 09.33604	20 21 17.97	-20 19 07.1			699
2004 NF ₃₀	2004 07 15.83785	20 08 29.53	-37 15 57.8	19.5 R	1 413	2004 NQ ₃₀	2004 07 09.34902	20 21 17.33	-20 19 08.3			699
2004 NF ₃₀	2004 07 16.56958	20 07 14.66	-37 12 37.2	19.4 R	1 413	2004 NQ ₃₀	2004 07 09.36201	20 21 16.66	-20 19 11.3			699
2004 NF ₃₀	2004 07 16.57179	20 07 14.42	-37 12 36.6	19.4 R	1 413	2004 NQ ₃₀	2004 07 16.29024	20 15 24.63	-20 34 55.0	19.5		704
2004 NF ₃₀	2004 07 16.57398	20 07 14.19	-37 12 35.9	19.5 R	1 413	2004 NQ ₃₀	2004 07 16.30103	20 15 23.88	-20 34 55.9	19.6		704
2004 NG ₃₀	* 2004 07 15.57469	20 09 18.09	-37 06 24.8	18.9 R	E12	2004 NQ ₃₀	2004 07 16.31186	20 15 23.35	-20 34 58.3	19.5		704
2004 NG ₃₀	2004 07 15.58426	20 09 17.29	-37 06 30.3	19.3 R	E12	2004 NQ ₃₀	2004 07 22.28540	20 09 45.96	-20 49 01.6	18.0 R		699
2004 NG ₃₀	2004 07 15.59375	20 09 16.74	-37 06 36.4	19.4 R	E12	2004 NQ ₃₀	2004 07 22.29511	20 09 45.40	-20 49 02.4			699
2004 NG ₃₀	2004 07 15.60325	20 09 16.12	-37 06 42.8	19.3 R	E12	2004 NQ ₃₀	2004 07 22.30484	20 09 44.75	-20 49 04.0			699
2004 NG ₃₀	2004 07 15.66675	20 09 12.018	-37 07 24.66	19.6 R	1 413	2004 NQ ₃₀	2004 07 22.31460	20 09 44.16	-20 49 03.7			699
2004 NG ₃₀	2004 07 15.66906	20 09 11.874	-37 07 26.16	19.7 R	1 413	2004 NR ₃₀	2004 06 27.63966	20 32 02.08	-20 52 53.1	18.7 R		E12
2004 NG ₃₀	2004 07 15.67137	20 09 11.720	-37 07 27.68	19.5 R	1 413	2004 NR ₃₀	2004 06 27.65012	20 32 01.56	-20 52 48.6	19.2 R		E12
2004 NG ₃₀	2004 07 15.67351	20 09 11.586	-37 07 29.03	19.8 R	1 413	2004 NR ₃₀	2004 06 27.66058	20 32 01.09	-20 52 44.3	18.9 R		E12
2004 NG ₃₀	2004 07 15.67536	20 09 11.478	-37 07 30.18	19.7 R	1 413	2004 NR ₃₀	2004 06 27.67103	20 32 00.78	-20 52 42.0	19.3 R		E12
2004 NG ₃₀	2004 07 15.67720	20 09 11.352	-37 07 31.49	19.9 R	1 413	2004 NR ₃₀	2004 07 08.60282	20 24 00.88	-19 50 45.9	18.3 R		E12
2004 NG ₃₀	2004 07 19.65593	20 05 03.454	-37 49 31.81	20.0 R	1 413	2004 NR ₃₀	2004 07 08.61444	20 24 00.27	-19 50 40.9	18.2 R		E12
2004 NG ₃₀	2004 07 19.65777	20 05 03.333	-37 49 32.90	19.9 R	1 413	2004 NR ₃₀	* 2004 07 09.32386	20 23 22.83	-19 46 48.8	18.5 R		699
2004 NG ₃₀	2004 07 19.65962	20 05 03.221	-37 49 33.92	19.9 R	1 413	2004 NR ₃₀	2004 07 09.33685	20 23 22.14	-19 46 43.2			699
2004 NH ₃₀	* 2004 07 15.57564	19 54 23.39	-37 45 49.2	18.8 R	E12	2004 NR ₃₀	2004 07 09.34984	20 23 21.39	-19 46 39.7			699
2004 NH ₃₀	2004 07 15.58520	19 54 22.54	-37 46 04.7	18.3 R	E12	2004 NR ₃₀	2004 07 09.36282	20 23 20.70	-19 46 35.4			699
2004 NH ₃₀	2004 07 15.59469	19 54 21.75	-37 46 21.4	19.1 R	E12	2004 NR ₃₀	2004 07 16.27913	20 16 48.42	-19 07 27.4	19.1		704
2004 NH ₃₀	2004 07 15.60421	19 54 20.97	-37 46 37.9	18.8 R	E12	2004 NR ₃₀	2004 07 16.28982	20 16 47.72	-19 07 23.3	18.9		704
2004 NH ₃₀	2004 07 16.61444	19 52 59.279	-38 14 41.21	19.1 R	1 413	2004 NR ₃₀	2004 07 16.30061	20 16 47.07	-19 07 19.3	19.4		704
2004 NH ₃₀	2004 07 16.61629	19 52 59.117	-38 14 44.16	19.1 R	1 413	2004 NR ₃₀	2004 07 16.31144	20 16 46.33	-19 07 15.7	19.8		704
2004 NH ₃₀	2004 07 16.61813	19 52 58.964	-38 14 47.11	19.2 R	1 413	2004 NR ₃₀	2004 07 16.32234	20 16 45.68	-19 07 12.2	19.3		704
2004 NH ₃₀	2004 07 19.48972	19 49 02.599	-39 32 01.83	19.2 R	1 413	2004 NR ₃₀	2004 07 22.28458	20 10 43.93	-18 33 28.6	18.0 R		699
2004 NH ₃₀	2004 07 19.49157	19 49 02.43	-39 32 05.0	19.3 R	1 413	2004 NR ₃₀	2004 07 22.28620	20 10 43.73	-18 33 27.5	18.1 R		699
2004 NH ₃₀	2004 07 19.49341	19 49 02.26	-39 32 07.7	19.0 R	1 413	2004 NR ₃₀	2004 07 22.29430	2				

2004 NU ₃₀	2004 07 09.40583	21 05 49.57	-18 06 26.3	699	2004 NB ₃₁	2004 07 11.30413	21 17 43.07	-23 45 03.7	19.7	704	
2004 NU ₃₀	2004 07 09.41799	21 05 49.18	-18 06 29.6	699	2004 NB ₃₁	2004 07 11.31471	21 17 42.79	-23 45 09.7	19.7	704	
2004 NU ₃₀	2004 07 10.34253	21 05 28.32	-18 10 54.2	18.4 R	703	2004 NB ₃₁	2004 07 11.36042	21 17 41.51	-23 45 36.5	19.2	644
2004 NU ₃₀	2004 07 10.35018	21 05 28.21	-18 10 53.1	18.2 R	703	2004 NB ₃₁	2004 07 11.38431	21 17 40.79	-23 45 50.6	19.2	644
2004 NU ₃₀	2004 07 10.35782	21 05 27.94	-18 10 56.3	18.7 R	703	2004 NB ₃₁	2004 07 11.41343	21 17 39.92	-23 46 08.0	19.1	644
2004 NU ₃₀	2004 07 10.36545	21 05 27.80	-18 10 57.3	18.6 R	703	2004 NC ₃₁	* 2004 07 09.38796	21 17 47.89	-16 33 33.0	18.5 R	699
2004 NU ₃₀	2004 07 16.33997	21 02 34.84	-18 42 03.4	19.1	704	2004 NC ₃₁	2004 07 09.40013	21 17 47.58	-16 33 33.4	699	699
2004 NU ₃₀	2004 07 16.35067	21 02 34.45	-18 42 06.7	18.8	704	2004 NC ₃₁	2004 07 09.41231	21 17 47.18	-16 33 32.4	699	699
2004 NU ₃₀	2004 07 16.36133	21 02 34.04	-18 42 10.4	19.2	704	2004 NC ₃₁	2004 07 09.42450	21 17 46.91	-16 33 33.3	699	699
2004 NU ₃₀	2004 07 16.37212	21 02 33.66	-18 42 13.9	18.8	704	2004 NC ₃₁	2004 07 16.34188	21 14 10.42	-16 38 42.8	19.0	704
2004 NV ₃₀	2004 07 08.64360	21 12 08.91	-16 56 51.3	19.2 R	E12	2004 NC ₃₁	2004 07 16.35257	21 14 10.02	-16 38 43.6	18.9	704
2004 NV ₃₀	2004 07 08.65621	21 12 08.47	-16 56 52.9	19.2 R	E12	2004 NC ₃₁	2004 07 16.37402	21 14 09.03	-16 38 45.4	19.0	704
2004 NV ₃₀	2004 07 08.66879	21 12 08.08	-16 56 55.4	18.8 R	E12	2004 ND ₃₁	* 2004 07 10.41160	22 03 46.73	-08 39 31.2	19.0 R	703
2004 NV ₃₀	2004 07 08.68133	21 12 07.70	-16 56 59.0	19.5 R	E12	2004 ND ₃₁	2004 07 10.41917	22 03 46.57	-08 39 28.5	19.1 R	703
2004 NV ₃₀	* 2004 07 09.38146	21 11 47.70	-16 59 43.8	18.8 R	699	2004 ND ₃₁	2004 07 10.42671	22 03 46.41	-08 39 26.2	19.2 R	703
2004 NV ₃₀	2004 07 09.39364	21 11 47.27	-16 59 47.1	699	2004 ND ₃₁	2004 07 10.42951	22 03 46.41	-08 39 25.5	19.8	644	
2004 NV ₃₀	2004 07 09.40583	21 11 46.94	-16 59 50.0	699	2004 ND ₃₁	2004 07 10.43429	22 03 46.23	-08 39 24.4	18.8 R	703	
2004 NV ₃₀	2004 07 09.41799	21 11 46.49	-16 59 52.3	699	2004 ND ₃₁	2004 07 10.44154	22 03 46.10	-08 39 21.4	19.8	644	
2004 NV ₃₀	2004 07 10.34253	21 11 18.72	-17 03 31.7	18.4 R	703	2004 ND ₃₁	2004 07 10.45451	22 03 45.76	-08 39 17.2	19.8	644
2004 NV ₃₀	2004 07 10.35018	21 11 18.56	-17 03 30.1	18.8 R	703	2004 ND ₃₁	2004 07 11.33832	22 03 24.09	-08 34 31.4	19.0 R	699
2004 NV ₃₀	2004 07 10.35782	21 11 18.38	-17 03 33.0	18.6 R	703	2004 ND ₃₁	2004 07 11.34805	22 03 23.75	-08 34 27.7	699	
2004 NV ₃₀	2004 07 10.36545	21 11 18.08	-17 03 34.3	18.9 R	703	2004 ND ₃₁	2004 07 11.35776	22 03 23.55	-08 34 25.3	699	
2004 NV ₃₀	2004 07 16.34060	21 07 43.36	-17 29 29.0	19.6	704	2004 ND ₃₁	2004 07 11.36746	22 03 23.28	-08 34 21.7	699	
2004 NV ₃₀	2004 07 16.36196	21 07 42.46	-17 29 34.2	19.4	704	2004 NE ₃₁	* 2004 07 11.33183	21 47 02.81	+01 07 25.3	18.5 R	699
2004 NV ₃₀	2004 07 16.37275	21 07 42.00	-17 29 38.5	19.5	704	2004 NE ₃₁	2004 07 11.34157	21 47 02.59	+01 07 28.7	699	
2004 NW ₃₀	2004 07 08.64247	21 00 25.81	-17 28 36.5	18.5 R	E12	2004 NE ₃₁	2004 07 11.35130	21 47 02.39	+01 07 32.1	699	
2004 NW ₃₀	2004 07 08.65507	21 00 25.43	-17 28 40.6	18.8 R	E12	2004 NE ₃₁	2004 07 11.36099	21 47 02.17	+01 07 36.4	699	
2004 NW ₃₀	2004 07 08.66765	21 00 25.06	-17 28 44.4	18.8 R	E12	2004 NE ₃₁	2004 07 17.35432	21 44 18.05	+01 41 32.3	19.8	704
2004 NW ₃₀	2004 07 08.68018	21 00 24.54	-17 28 47.8	18.3 R	E12	2004 NE ₃₁	2004 07 17.36509	21 44 17.57	+01 41 37.4	19.7	704
2004 NW ₃₀	* 2004 07 09.38227	21 00 03.34	-17 32 37.4	18.5 R	699	2004 NE ₃₁	2004 07 17.37590	21 44 17.21	+01 41 30.3	19.6	704
2004 NW ₃₀	2004 07 09.39446	21 00 02.94	-17 32 41.8	699	2004 NE ₃₁	2004 07 17.38687	21 44 16.88	+01 41 43.5	19.4	704	
2004 NW ₃₀	2004 07 09.40664	21 00 02.44	-17 32 46.2	699	2004 NF ₃₁	* 2004 07 11.33346	21 33 07.42	+01 51 44.8	19.0 R	699	
2004 NW ₃₀	2004 07 09.41881	21 00 02.15	-17 32 49.5	699	2004 NF ₃₁	2004 07 11.34319	21 33 07.13	+01 51 43.2	699		
2004 NW ₃₀	2004 07 16.33913	20 56 04.47	-18 12 03.8	19.5	704	2004 NF ₃₁	2004 07 11.35292	21 33 06.80	-01 51 42.4	699	
2004 NW ₃₀	2004 07 16.34975	20 56 03.99	-18 12 08.1	19.2	704	2004 NF ₃₁	2004 07 11.36261	21 33 06.53	+01 51 42.1	699	
2004 NW ₃₀	2004 07 16.36048	20 56 03.67	-18 12 11.6	18.9	704	2004 NF ₃₁	2004 07 17.35379	21 30 05.51	-01 40 53.0	19.6	704
2004 NW ₃₀	2004 07 16.37127	20 56 03.15	-18 12 15.2	18.9	704	2004 NF ₃₁	2004 07 17.36456	21 30 05.18	-01 40 52.5	19.7	704
2004 NX ₃₀	2004 06 27.58640	20 58 38.81	-19 18 27.9	19.2 R	E12	2004 NF ₃₁	2004 07 17.37537	21 30 04.76	+01 40 51.1	19.6	704
2004 NX ₃₀	2004 06 27.59670	20 58 38.66	-19 18 28.4	19.0 R	E12	2004 NF ₃₁	2004 07 17.38635	21 30 04.32	-01 40 50.5	19.7	704
2004 NX ₃₀	2004 06 27.60694	20 58 38.51	-19 18 29.9	19.6 R	E12	2004 NC ₃₁	* 2004 07 11.33426	21 49 31.82	-03 01 35.5	18.9 R	699
2004 NX ₃₀	2004 06 27.61723	20 58 38.36	-19 18 30.3	18.7 R	E12	2004 NC ₃₁	2004 07 11.34400	21 49 31.43	-03 01 28.7	699	
2004 NX ₃₀	* 2004 07 09.38308	20 53 47.55	-19 37 56.5	18.9 R	699	2004 NC ₃₁	2004 07 11.35372	21 49 31.09	-03 01 20.2	699	
2004 NX ₃₀	2004 07 09.39526	20 53 47.07	-19 37 59.1	699	2004 NC ₃₁	2004 07 11.36342	21 49 30.49	-03 01 13.7	699		
2004 NX ₃₀	2004 07 09.40745	20 53 46.53	-19 38 00.6	699	2004 NC ₃₁	2004 07 17.35467	21 45 00.15	-01 46 46.7	19.3	704	
2004 NX ₃₀	2004 07 09.41962	20 53 46.13	-19 38 01.5	699	2004 NC ₃₁	2004 07 17.36543	21 44 59.60	-01 46 40.4	19.7	704	
2004 NX ₃₀	2004 07 16.33839	20 49 02.85	-19 54 36.3	19.4	704	2004 NC ₃₁	2004 07 17.37639	21 44 59.05	-01 46 32.4	19.8	704
2004 NX ₃₀	2004 07 16.35971	20 49 01.80	-19 54 38.5	19.4	704	2004 NC ₃₁	2004 07 17.38722	21 44 58.51	-01 46 24.4	19.7	704
2004 NX ₃₀	2004 07 16.37053	20 49 01.33	-19 54 42.0	19.4	704	2004 NH ₃₁	* 2004 07 11.33589	21 32 07.14	-04 31 34.0	18.6 R	699
2004 NX ₃₀	2004 07 17.28140	20 48 19.25	-19 57 02.1	20.5 R	H07	2004 NH ₃₁	2004 07 11.34562	21 32 06.74	-04 31 28.1	699	
2004 NX ₃₀	2004 07 17.32461	20 48 17.13	-19 57 09.0	21.4 R	H07	2004 NH ₃₁	2004 07 11.35534	21 32 06.30	-04 31 21.9	699	
2004 NX ₃₀	2004 07 17.36631	20 48 14.99	-19 57 15.2	20.8 R	H07	2004 NH ₃₁	2004 07 11.36504	21 32 05.87	-04 31 16.6	699	
2004 NX ₃₀	2004 07 21.62164	20 44 44.99	-20 08 20.6	18.7 R	E12	2004 NH ₃₁	2004 07 17.35370	21 27 38.03	-03 29 47.5	19.1	704
2004 NX ₃₀	2004 07 21.63104	20 44 44.47	-20 08 22.1	18.4 R	E12	2004 NH ₃₁	2004 07 17.36447	21 27 37.44	-03 29 39.3	19.6	704
2004 NX ₃₀	2004 07 21.64043	20 44 43.91	-20 08 23.8	18.5 R	E12	2004 NH ₃₁	2004 07 17.37528	21 27 36.88	-03 29 33.6	19.4	704
2004 NX ₃₀	2004 07 21.64982	20 44 43.46	-20 08 24.9	18.2 R	E12	2004 NH ₃₁	2004 07 17.38626	21 27 36.32	-03 29 27.8	19.7	704
2004 NY ₃₀	2004 06 27.58527	20 51 36.28	-20 05 22.7	18.2 R	E12	2004 NJ ₃₁	* 2004 07 11.37935	21 30 49.53	-19 11 56.6	18.4 R	699
2004 NY ₃₀	2004 06 27.59557	20 51 36.04	-20 05 26.9	18.9 R	E12	2004 NJ ₃₁	2004 07 11.38911	21 30 49.29	-19 12 00.9	699	
2004 NY ₃₀	2004 06 27.60581	20 51 35.83	-20 05 32.1	18.5 R	E12	2004 NJ ₃₁	2004 07 11.39886	21 30 49.04	-19 12 06.1	699	
2004 NY ₃₀	2004 06 27.61610	20 51 35.49	-20 05 36.8	18.3 R	E12	2004 NJ ₃₁	2004 07 11.40859	21 30 48.82	-19 12 10.6	699	
2004 NY ₃₀	2004 07 08.60048	20 45 55.61	-21 42 35.5	18.9 R	E12	2004 NJ ₃₁	2004 07 16.34304	21 28 50.45	-19 52 50.5	19.1	704
2004 NY ₃₀	2004 07 08.61211	20 45 55.15	-21 42 42.1	18.4 R	E12	2004 NJ ₃₁	2004 07 16.35373	21 28 50.17	-19 52 54.4	19.1	704
2004 NY ₃₀	2004 07 08.62375	20 45 54.66	-21 42 49.2	18.1 R	E12	2004 NJ ₃₁	2004 07 16.36439	21 28 49.83	-19 53 00.6	19.0	704
2004 NY ₃₀	2004 07 08.63529	20 45 54.21	-21 42 55.4	18.3 R	E12	2004 NJ ₃₁	2004 07 16.37532	21 28 49.54	-19 53 05.7	19.1	704
2004 NY ₃₀	2004 07 09.29586	20 45 28.73	-21 49 18.6	19.2	704	2004 NK ₃₁	* 2004 07 11.38423	21 37 02.93	-28 25 31.8	18.3 R	699
2004 NY ₃₀	2004 07 09.33012	20 45 27.28	-21 49 41.5	19.5	704	2004 NK ₃₁	2004 07 11.39398	21 37 02.45	-28 25 35.1	699	
2004 NY ₃₀	2004 07 09.34058	20 45 26.86	-21 49 46.9	19.3	704	2004 NK ₃₁	2004 07 11.40372	21 37 02.20	-28 25 38.1	699	
2004 NY ₃₀	* 2004 07 09.38389	20 45 25.15	-21 50 09.6	18.3 R	699	2004 NK ₃₁	2004 07 11.41347	21 37 01.84	-28 25 42.1	699	
2004 NY ₃₀	2004 07 09.39607	20 45 24.65	-21 50 16.7	699	2004 NK ₃₁	2004 07 14.68875	21 35 16.46	-28 46 22.5	18.8 R	E12	
2004 NY ₃₀	2004 07 09.40826	20 45 24.13	-21 50 22.3	699	2004 NK ₃₁	2004 07 14.69816	21 35 16.09	-28 46 25.5	19.1 R	E12	
2004 NY ₃₀	2004 07 09.42043	20 45 23.69	-21 50 31.3	699	2004 NK ₃₁	2004 07 14.70752	21 35 15.73	-28 46 30.7	18.6 R	E12	
2004 NY ₃₀	2004 07 16.33653										

2004 JULY 25

M.P.S. 110807

2004 NP ₃₁	* 2004 07 15.60868	19 48 41.05	-20 41 07.7	18.9 R	E12	2004 NC ₃₂	2004 07 21.52021	19 19 51.73	-20 43 02.0	18.9 R	E12
2004 NP ₃₁	2004 07 15.61806	19 48 40.50	-20 41 11.7	18.9 R	E12	2004 NC ₃₂	2004 07 21.52998	19 19 51.20	-20 43 06.0	19.0 R	E12
2004 NP ₃₁	2004 07 15.62743	19 48 39.96	-20 41 14.5	19.1 R	E12	2004 OA	2003 01 28.33683	09 18 08.04	+01 27 22.2	19.6	704
2004 NP ₃₁	2004 07 15.63681	19 48 39.44	-20 41 18.3	19.7 R	E12	2004 OA	2003 01 28.36770	09 18 06.14	+01 27 24.3	20.1	704
2004 NP ₃₁	2004 07 21.50786	19 43 36.10	-21 16 23.2	19.1 R	E12	2004 OA	2003 01 28.38298	09 18 05.16	+01 27 24.5	19.9	704
2004 NP ₃₁	2004 07 21.51738	19 43 35.47	-21 16 28.2	18.4 R	E12	2004 OA	2003 01 28.55405	09 17 54.96	+01 27 35.4	20.9	608
2004 NP ₃₁	2004 07 21.52689	19 43 35.11	-21 16 30.0	18.5 R	E12	2004 OA	2003 01 28.56497	09 17 54.33	+01 27 36.1	20.8	608
2004 NQ ₃₁	* 2004 07 15.60868	19 50 47.18	-21 53 47.4	18.7 R	E12	2004 OA	2003 01 28.57578	09 17 53.65	+01 27 36.4	20.8	608
2004 NQ ₃₁	2004 07 15.61806	19 50 46.59	-21 53 45.0	19.4 R	E12	2004 OA	2003 02 22.14302	08 53 17.25	+02 46 58.3	19.8	644
2004 NQ ₃₁	2004 07 15.62743	19 50 45.87	-21 53 41.9	18.7 R	E12	2004 OA	2003 02 22.16408	08 53 16.10	+02 47 04.3	19.5	644
2004 NQ ₃₁	2004 07 15.63681	19 50 45.29	-21 53 40.4	19.2 R	E12	2004 OA	2003 02 22.18391	08 53 15.02	+02 47 10.3	19.5	644
2004 NQ ₃₁	2004 07 21.49848	19 44 38.39	-21 30 28.7	19.4 R	E12	2004 OA	2004 07 17.96581	20 56 12.01	-03 46 07.6	20.1 V	941
2004 NQ ₃₁	2004 07 21.50786	19 44 37.79	-21 30 26.8	19.4 R	E12	2004 OA	2004 07 17.96695	20 56 11.95	-03 46 07.5	20.2 V	941
2004 NQ ₃₁	2004 07 21.51738	19 44 37.21	-21 30 24.6	19.0 R	E12	2004 OA	2004 07 17.96809	20 56 11.90	-03 46 07.4	20.2 V	941
2004 NQ ₃₁	2004 07 21.52689	19 44 36.58	-21 30 21.8	19.1 R	E12	2004 OA	2004 07 17.96924	20 56 11.85	-03 46 07.2	20.1 V	941
2004 NR ₃₁	* 2004 07 15.61242	19 49 37.33	-22 24 58.9	19.4 R	E12	2004 OA	2004 07 17.97038	20 56 11.79	-03 46 07.1	20.2 V	941
2004 NR ₃₁	2004 07 15.62181	19 49 36.76	-22 24 58.2	19.5 R	E12	2004 OB	2004 07 18.26977	20 22 44.89	-09 57 39.4	18.2	704
2004 NR ₃₁	2004 07 15.63117	19 49 36.20	-22 24 58.3	19.3 R	E12	2004 OB	2004 07 18.26998	20 22 44.86	-09 57 38.9	18.2	704
2004 NR ₃₁	2004 07 15.64058	19 49 35.59	-22 24 58.0	18.1 R	E12	2004 OB	2004 07 18.27505	20 22 44.44	-09 57 39.6	18.6	704
2004 NR ₃₁	2004 07 21.49377	19 43 57.09	-22 27 36.7	18.9 R	E12	2004 OB	2004 07 18.27519	20 22 44.41	-09 57 39.5	18.2	704
2004 NR ₃₁	2004 07 21.50317	19 43 56.54	-22 27 37.7	19.0 R	E12	2004 OB	2004 07 18.27822	20 22 44.18	-09 57 39.2	18.2	704
2004 NR ₃₁	2004 07 21.52209	19 43 55.40	-22 27 37.7	19.0 R	E12	2004 OB	2004 07 18.28058	20 22 44.07	-09 57 40.6	18.4	704
2004 NS ₃₁	* 2004 07 15.61242	19 52 14.97	-23 13 35.1	18.5 R	E12	2004 OB	2004 07 18.28072	20 22 43.98	-09 57 39.9	18.9	704
2004 NS ₃₁	2004 07 15.62181	19 52 14.08	-23 13 28.9	19.0 R	E12	2004 OB	2004 07 18.28585	20 22 43.62	-09 57 39.2	18.7	704
2004 NS ₃₁	2004 07 15.63117	19 52 13.25	-23 13 22.8	18.2 R	E12	2004 OB	2004 07 18.28600	20 22 43.56	-09 57 40.4	18.7	704
2004 NS ₃₁	2004 07 15.64058	19 52 12.29	-23 13 17.3	19.1 R	E12	2004 OB	2004 07 18.28904	20 22 43.31	-09 57 41.0	18.8	704
2004 NS ₃₁	2004 07 21.49848	19 43 26.13	-22 08 36.8	19.3 R	E12	2004 OB	2004 07 18.29091	20 22 43.18	-09 57 42.1	18.7	704
2004 NS ₃₁	2004 07 21.50786	19 43 25.29	-22 08 30.3	18.8 R	E12	2004 OB	2004 07 18.29105	20 22 43.14	-09 57 40.8	18.7	704
2004 NS ₃₁	2004 07 21.51738	19 43 24.37	-22 08 24.1	18.4 R	E12	2004 OB	2004 07 18.29611	20 22 42.77	-09 57 40.6	18.8	704
2004 NS ₃₁	2004 07 21.52689	19 43 23.52	-22 08 17.7	18.9 R	E12	2004 OB	2004 07 18.29626	20 22 42.71	-09 57 41.4	18.3	704
2004 NT ₃₁	* 2004 07 15.61242	19 52 17.74	-23 24 36.4	19.2 R	E12	2004 OB	2004 07 18.29929	20 22 42.49	-09 57 41.1	18.6	704
2004 NT ₃₁	2004 07 15.62181	19 52 17.20	-23 24 38.3	19.1 R	E12	2004 OB	2004 07 18.30141	20 22 42.37	-09 57 42.3	18.6	704
2004 NT ₃₁	2004 07 15.63117	19 52 16.77	-23 24 39.1	19.3 R	E12	2004 OB	2004 07 18.30156	20 22 42.33	-09 57 42.2	18.6	704
2004 NT ₃₁	2004 07 15.64058	19 52 16.29	-23 24 41.6	19.2 R	E12	2004 OB	2004 07 18.30669	20 22 41.93	-09 57 41.9	18.7	704
2004 NT ₃₁	2004 07 21.49377	19 47 17.58	-23 37 55.8	19.2 R	E12	2004 OB	2004 07 18.30683	20 22 41.90	-09 57 42.3	18.9	704
2004 NT ₃₁	2004 07 21.50317	19 47 17.10	-23 37 56.2	19.1 R	E12	2004 OB	2004 07 18.30986	20 22 41.66	-09 57 42.5	19.0	704
2004 NT ₃₁	2004 07 21.51262	19 47 16.63	-23 37 58.6	19.0 R	E12	2004 OB	2004 07 18.31175	20 22 41.54	-09 57 43.4	18.2	704
2004 NT ₃₁	2004 07 21.52209	19 47 16.08	-23 37 59.3	19.4 R	E12	2004 OB	2004 07 18.31189	20 22 41.49	-09 57 42.5	18.7	704
2004 NU ₃₁	* 2004 07 15.61242	19 54 45.37	-23 32 12.1	19.0 R	E12	2004 OB	2004 07 18.31725	20 22 41.10	-09 57 42.4	18.8	704
2004 NU ₃₁	2004 07 15.62181	19 54 44.71	-23 32 09.5	19.0 R	E12	2004 OB	2004 07 18.31739	20 22 41.06	-09 57 42.3	18.7	704
2004 NU ₃₁	2004 07 15.63117	19 54 44.10	-23 32 07.2	19.3 R	E12	2004 OB	2004 07 18.32042	20 22 40.84	-09 57 42.9	18.9	704
2004 NU ₃₁	2004 07 15.64058	19 54 43.43	-23 32 04.1	18.8 R	E12	2004 OB	2004 07 20.88693	20 19 24.71	-10 01 44.7	18.6 V	104
2004 NU ₃₁	2004 07 21.49377	19 48 18.27	-23 04 50.7	19.3 R	E12	2004 OB	2004 07 20.89138	20 19 24.35	-10 01 45.6	18.3 V	104
2004 NU ₃₁	2004 07 21.50317	19 48 17.66	-23 04 48.0	19.0 R	E12	2004 OB	2004 07 20.89596	20 19 23.98	-10 01 46.2	18.7 V	104
2004 NU ₃₁	2004 07 21.51262	19 48 17.02	-23 04 45.9	18.6 R	E12	2004 OB	2004 07 20.90096	20 19 23.71	-10 01 46.5	18.2 V	170
2004 NU ₃₁	2004 07 21.52209	19 48 16.35	-23 04 42.9	18.7 R	E12	2004 OB	2004 07 20.90115	20 19 23.52	-10 01 46.6	18.2 V	104
2004 NV ₃₁	* 2004 07 15.61334	19 40 49.00	-23 33 56.5	18.4 R	E12	2004 OB	2004 07 20.90223	20 19 23.62	-10 01 46.8	18.2 V	170
2004 NV ₃₁	2004 07 15.62274	19 40 48.43	-23 33 56.1	18.8 R	E12	2004 OB	2004 07 20.90308	20 19 23.55	-10 01 46.8	18.3 V	170
2004 NV ₃₁	2004 07 15.63209	19 40 47.91	-23 33 55.3	18.8 R	E12	2004 OB	2004 07 20.90479	20 19 23.40	-10 01 47.0	18.4 V	170
2004 NV ₃₁	2004 07 15.64152	19 40 47.30	-23 33 55.5	18.8 R	E12	2004 OB	2004 07 20.91170	20 19 22.90	-10 01 46.5	19.1 R	J87
2004 NV ₃₁	2004 07 21.49472	19 35 23.35	-23 27 29.7	18.9 R	E12	2004 OB	2004 07 20.91394	20 19 22.69	-10 01 47.7	19.1 R	J87
2004 NV ₃₁	2004 07 21.50411	19 35 22.77	-23 27 28.7	18.5 R	E12	2004 OB	2004 07 20.92769	20 19 21.49	-10 01 49.1	18.5 R	J87
2004 NV ₃₁	2004 07 21.51354	19 35 22.31	-23 27 28.1	18.9 R	E12	2004 OB	2004 07 21.34769	20 18 46.78	-10 02 39.0	17.9 R	G72
2004 NV ₃₁	2004 07 21.52304	19 35 21.72	-23 27 27.5	19.1 R	E12	2004 OB	2004 07 21.35007	20 18 46.59	-10 02 39.1	17.6 R	G72
2004 NW ₃₁	* 2004 07 15.61334	19 41 14.26	-22 49 08.0	18.8 R	E12	2004 OB	2004 07 21.35245	20 18 46.44	-10 02 39.8	17.5 R	G72
2004 NW ₃₁	2004 07 15.62274	19 41 13.84	-22 49 13.8	18.2 R	E12	2004 OB	2004 07 21.35483	20 18 46.15	-10 02 40.0	18.4 R	G72
2004 NW ₃₁	2004 07 15.63209	19 41 13.25	-22 49 22.5	19.0 R	E12	2004 OB	2004 07 21.35720	20 18 45.96	-10 02 41.4	18.0 R	G72
2004 NW ₃₁	2004 07 15.64152	19 41 12.77	-22 49 30.6	19.1 R	E12	2004 OB	2004 07 21.90655	20 18 01.36	-10 03 53.5	18.9 R	J87
2004 NW ₃₁	2004 07 21.49472	19 36 23.18	-24 06 08.2	17.9 R	E12	2004 OB	2004 07 21.91176	20 18 00.86	-10 03 54.4	19.1 R	J87
2004 NW ₃₁	2004 07 21.50411	19 36 22.73	-24 06 16.2	18.8 R	E12	2004 OB	2004 07 21.91697	20 18 00.30	-10 03 55.5	19.1 R	J87
2004 NW ₃₁	2004 07 21.51354	19 36 22.20	-24 06 23.4	19.1 R	E12	2004 OB	2004 07 21.94140	20 17 57.88	-10 04 00.9		587
2004 NW ₃₁	2004 07 21.52304	19 36 21.78	-24 06 30.0	18.7 R	E12	2004 OB	2004 07 21.94541	20 17 57.67	-10 04 00.6		587
2004 NX ₃₁	* 2004 07 15.61334	19 42 13.49	-22 55 46.8	19.3 R	E12	2004 OC	* 2004 07 16.26341	20 20 53.42	-29 51 03.1	19.1	704
2004 NX ₃₁	2004 07 15.62274	19 42 13.00	-22 55 50.5	19.6 R	E12	2004 OC	2004 07 16.27321	20 20 52.92	-29 51 07.1	18.8	704
2004 NX ₃₁	2004 07 15.63209	19 42 12.50	-22 55 53.9	19.0 R	E12	2004 OC	2004 07 16.28228	20 20 52.45	-29 51 10.3	19.6	704
2004 NX ₃₁	2004 07 15.64152	19 42 11.98	-22 55 58.3	18.5 R	E12	2004 OC	2004 07 16.28299	20 20 52.37	-29 51 13.3	18.8	704
2004 NX ₃₁	2004 07 21.49472	19 37 17.88	-23 30 32.6	19.6 R	E12	2004 OC	2004 07 16.29292	20 20 51.89	-29 51 17.3	19.9	704
2004 NX ₃₁	2004 07 21.50411	19 37 17.37	-23 30 35.4	19.2 R	E12	2004 OC	2004 07 16.30251	20 20 51.30	-29 51 22.0	19.0	704
2004 NX ₃₁	2004 07 21.51354	19 37 16.92	-23 30 38.8	19.1 R	E12	2004 OC	2004 07 16.31454	20 20 50.78	-29 51 31.9	19.5	704
2004 NX ₃₁	2004 07 21.52304	19 37 16.40	-23 30 41.9	19.6 R	E12	2004 OC	2004 07 17.34191	20 19 57.40	-29 59 27.6	18.8	704
2004 NY ₃₁	* 2004 07 15.61334	19 47 53.91	-22 13 00.0	19.2 R	E12	2004 OC	2004 07 17.35276	20 19 56.85	-29 59 31.3	18.9	704
2004 NY ₃₁	2004 07 15.62274	19 47 53.33	-22 13 04.8	19.1 R	E12	2004 OC	2004 07 17.36351	20 19 56.18	-29 59 37.7	19.0	704

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2004 OF	2004 07 16.32075	20 01 58.09	-21 43 24.3	19.4	704	2004 OP	2004 07 17.30962	20 37 34.40	-20 15 31.9	21.0 R	H07
2004 OF	2004 07 17.34172	20 00 57.18	-21 40 51.5	18.9	704	2004 OP	2004 07 17.35130	20 37 32.65	-20 16 04.5	21.7 R	H07
2004 OF	2004 07 17.35257	20 00 56.53	-21 40 49.3	19.0	704	2004 OP	2004 07 18.28304	20 36 56.33	-20 28 09.0	22.1 R	H07
2004 OF	2004 07 17.36286	20 00 55.81	-21 40 46.7	18.8	704	2004 OP	2004 07 18.30192	20 36 55.50	-20 28 24.4	22.9 R	H07
2004 OF	2004 07 17.36331	20 00 55.79	-21 40 47.4	18.8	704	2004 OQ	2004 07 08.60048	20 46 16.16	-20 53 29.8	19.1 R	E12
2004 OF	2004 07 17.37382	20 00 55.18	-21 40 44.3	19.1	704	2004 OQ	2004 07 08.61211	20 46 15.54	-20 53 28.1	18.5 R	E12
2004 OF	2004 07 17.37413	20 00 55.15	-21 40 44.6	18.8	704	2004 OQ	2004 07 08.62375	20 46 15.00	-20 53 27.1	18.4 R	E12
2004 OF	2004 07 17.38481	20 00 54.35	-21 40 42.5	19.0	704	2004 OQ	2004 07 08.63529	20 46 14.46	-20 53 26.6	19.0 R	E12
2004 OF	2004 07 17.38510	20 00 54.43	-21 40 43.3	19.0	704	2004 OQ	2004 07 16.33769	20 39 52.50	-20 40 42.8	19.8	704
2004 OF	2004 07 17.39695	20 00 53.72	-21 40 40.8	19.3	704	2004 OQ	2004 07 16.35908	20 39 51.31	-20 40 39.8	19.2	704
2004 OG	* 2004 07 16.27786	20 04 38.99	-20 13 49.3	19.1	704	2004 OQ	2004 07 16.36990	20 39 50.72	-20 40 38.7	19.7	704
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2004 OG	2004 07 16.29928	20 04 37.84	-20 13 49.5	20.1	704	2004 OQ	2004 07 17.31334	20 39 00.36	-20 39 04.1	20.3 R	H07
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2004 OG	2004 07 17.37393	20 03 41.16	-20 14 40.4	20.5	704	2004 OQ	2004 07 18.26035	20 38 09.23	-20 37 27.0	21.7 R	H07
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2004 OG	2004 07 22.28540	19 59 19.91	-20 18 18.5	18.7 R	699	2004 OQ	2004 07 18.27932	20 38 08.11	-20 37 24.9	21.0 R	H07
2004 OG	2004 07 22.29511	19 59 19.43	-20 18 20.2		699	2004 OQ	2004 07 18.28304	20 38 07.90	-20 37 24.7	22.1 R	H07
2004 OG	2004 07 22.30484	19 59 18.77	-20 18 19.9		699	2004 OQ	2004 07 22.28783	20 34 25.90	-20 30 30.7	18.5 R	699
2004 OG	2004 07 22.31460	19 59 18.38	-20 18 19.9		699	2004 OQ	2004 07 22.28945	20 34 25.75	-20 30 29.7	18.6 R	699
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2004 OH	2004 07 10.35018	21 06 08.78	-19 24 25.8	19.3 R	703	2004 OQ	2004 07 22.29917	20 34 25.15	-20 30 30.2		699
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2004 OH	2004 07 16.35045	21 01 42.93	-19 37 44.1	19.1	704	2004 OQ	2004 07 22.31866	20 34 24.04	-20 30 27.0		699
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2004 OJ	2004 07 16.37339	21 07 08.82	-18 51 06.5	19.4	704	2004 OR	2004 07 19.38946	20 39 59.60	-20 26 27.9		699
2004 OJ	2004 07 17.35206	21 06 50.71	-18 59 33.0	19.4	704	2004 OR	2004 07 19.40570	20 39 58.76	-20 26 31.1		699
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2004 OK	2004 07 18.29046	20 20 31.44	-20 59 37.8	19.4	704	2004 OS	2004 07 17.36249	20 45 42.10	-20 37 25.3	20.6 R	H07
2004 OK	2004 07 18.29566	20 20 31.23	-20 59 37.5	19.5	704	2004 OS	2004 07 18.32154	20 45 03.46	-20 49 58.0	21.0 R	H07
2004 OK	2004 07 18.30096	20 20 31.13	-20 59 37.6	19.3	704	2004 OS	2004 07 18.34146	20 45 02.74	-20 50 14.1	21.7 R	H07
2004 OK	2004 07 18.30623	20 20 30.93	-20 59 36.9	19.4	704	2004 OS	2004 07 18.36037	20 45 01.74	-20 50 28.0	21.5 R	H07
2004 OK	2004 07 18.31129	20 20 30.82	-20 59 36.7	19.4	704	2004 OT	2004 07 08.60048	20 46 16.22	-20 34 35.4	18.8 R	E12
2004 OK	2004 07 18.31680	20 20 30.53	-20 59 37.8	19.5	704	2004 OT	2004 07 08.61211	20 46 15.71	-20 34 35.4	19.1 R	E12
2004 OK	2004 07 21.57681	20 19 11.05	-20 56 51.1	18.7 R	E12	2004 OT	2004 07 08.62375	20 46 15.27	-20 34 35.4	19.1 R	E12
2004 OK	2004 07 21.58634	20 19 10.77	-20 56 50.2	18.6 R	E12	2004 OT	2004 07 08.63529	20 46 14.81	-20 34 34.1	19.3 R	E12
2004 OK	2004 07 21.59580	20 19 10.50	-20 56 49.9	18.6 R	E12	2004 OT	2004 07 09.29551	20 45 50.31	-20 34 23.1	19.8	704
2004 OK	2004 07 21.60521	20 19 10.19	-20 56 49.7	19.0 R	E12	2004 OT	2004 07 09.32977	20 45 48.82	-20 34 22.2	19.7	704
2004 OL	* 2004 07 16.31371	21 08 10.61	-13 11 52.2	19.6	704	2004 OT	2004 07 09.34023	20 45 48.47	-20 34 21.0	19.7	704
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2004 OL	2004 07 16.35433	21 08 07.59	-13 11 36.1	19.4	704	2004 OT	2004 07 17.35505	20 39 50.21	-20 30 46.5	20.6 R	H07
2004 OL	2004 07 18.27573	21 05 43.57	-12 59 29.4	19.5	704	2004 OT	2004 07 18.26035	20 39 04.41	-20 30 24.5	21.8 R	H07
2004 OL	2004 07 18.28607	21 05 42.80	-12 59 25.5	19.4	704	2004 OT	2004 07 18.27932	20 39 03.36	-20 30 26.5	22.9 R	H07
2004 OL	2004 07 18.29652	21 05 41.89	-12 59 21.3	20.0	704	2004 OU	* 2004 07 16.70928	21 08 23.40	-46 06 16.1	18.8 R	E12
2004 OL	2004 07 18.31738	21 05 40.27	-12 59 14.9	19.5	704	2004 OU	2004 07 16.71972	21 08 23.05	-46 06 41.7	19.0 R	E12
2004 OL	2004 07 19.34799	21 04 20.58	-12 52 48.1	19.0 R	699	2004 OU	2004 07 16.73014	21 08 22.73	-46 07 06.3	19.1 R	E12
2004 OL	2004 07 19.36423	21 04 19.23	-12 52 41.6		699	2004 OU	2004 07 16.74067	21 08 22.35	-46 07 31.6	18.9 R	E12
2004 OL	2004 07 19.38051	21 04 17.93	-12 52 36.6		699	2004 OU	2004 07 16.79395	21 08 20.598	-46 09 39.26	19.3 R	1 413
2004 OL	2004 07 19.39676	21 04 16.68	-12 52 30.5		699	2004 OU	2004 07 16.79580	21 08 20.536	-46 09 44.03	19.5 R	1 413
2004 OM	2004 07 16.27797	20 04 09.60	-20 42 57.9	19.7	704	2004 OU	2004 07 16.79765	21 08 20.484	-46 09 48.05	19.6 R	1 413
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2004 OM	2004 07 16.29945	20 04 07.02	-20 42 37.5	19.5	7						

2004 OX	2000 09 02.22718	21 02 19.16	-24 01 37.5	19.6	704	2004 OE ₁	2004 07 16.30613	19 45 35.50	-12 20 34.5	19.8	704
2004 OX	2004 06 17.33035	20 16 04.23	-26 48 44.7	19.0	704	2004 OE ₁	2004 07 18.28674	19 44 01.23	-12 33 26.1	20.0	704
2004 OX	2004 06 17.35090	20 16 03.85	-26 48 49.3	19.4	704	2004 OE ₁	2004 07 18.29699	19 44 00.79	-12 33 30.4	19.8	704
2004 OX	2004 06 17.36118	20 16 03.66	-26 48 52.1	19.2	704	2004 OE ₁	2004 07 18.30757	19 44 00.25	-12 33 35.3	20.2	704
2004 OX	2004 06 17.37146	20 16 03.40	-26 48 54.1	19.2	704	2004 OF ₁	* 2004 07 16.26735	19 49 47.39	-13 14 53.0	19.1	704
2004 OX	2004 06 28.51309	20 11 02.07	-27 35 15.7	17.9 R	E12	2004 OF ₁	2004 07 16.29670	19 49 45.80	-13 14 57.2	20.2	704
2004 OX	2004 06 28.52451	20 11 01.64	-27 35 21.4	17.2 R	E12	2004 OF ₁	2004 07 16.30642	19 49 45.25	-13 14 59.3	19.6	704
2004 OX	2004 06 28.53596	20 11 01.41	-27 35 23.0	17.1 R	E12	2004 OF ₁	2004 07 18.28674	19 48 01.33	-13 19 27.0	20.3	704
2004 OX	2004 06 28.54741	20 11 00.76	-27 35 24.8	18.3 R	E12	2004 OF ₁	2004 07 18.29699	19 48 00.74	-13 19 29.6	20.3	704
2004 OX	2004 07 11.24412	20 01 11.62	-28 26 43.7	18.7	704	2004 OF ₁	2004 07 18.30757	19 48 00.09	-13 19 31.2	20.5	704
2004 OX	2004 07 11.25462	20 01 11.03	-28 26 46.2	18.4	704	2004 OF ₁	2004 07 18.31813	19 47 59.52	-13 19 32.2	20.1	704
2004 OX	2004 07 11.26537	20 01 10.41	-28 26 48.2	18.3	704	2004 OG ₁	2004 07 14.27079	19 56 05.10	-11 47 38.2	18.7	704
2004 OX	2004 07 11.27639	20 01 09.75	-28 26 50.5	18.6	704	2004 OG ₁	2004 07 14.28169	19 56 04.53	-11 47 41.2	18.6	704
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2004 OX	2004 07 16.57973	19 56 17.06	-28 44 17.9	18.1 R	E12	2004 OG ₁	2004 07 14.30162	19 56 03.47	-11 47 45.5	19.2	704
2004 OX	2004 07 16.59015	19 56 16.45	-28 44 20.5	18.1 R	E12	2004 OG ₁	2004 07 14.31154	19 56 02.74	-11 47 47.9	19.9	704
2004 OX	2004 07 16.60056	19 56 15.84	-28 44 21.6	18.2 R	E12	2004 OG ₁	* 2004 07 16.26744	19 54 29.82	-11 56 13.1	18.3	704
2004 OX	* 2004 07 16.63611	19 56 13.68	-28 44 28.3	18.7 V	428	2004 OG ₁	2004 07 16.27726	19 54 29.32	-11 56 15.7	18.7	704
2004 OX	2004 07 16.67020	19 56 11.64	-28 44 34.2	18.3 V	428	2004 OG ₁	2004 07 16.28703	19 54 28.86	-11 56 18.3	18.6	704
2004 OX	2004 07 16.62233	19 55 15.66	-28 47 28.8	18.3 V	428	2004 OG ₁	2004 07 16.29680	19 54 28.33	-11 56 20.8	19.0	704
2004 OX	2004 07 17.67814	19 55 14.73	-28 47 31.4	18.1 V	428	2004 OG ₁	2004 07 16.30652	19 54 27.80	-11 56 23.5	18.9	704
2004 OY	* 2004 07 16.04376	21 33 28.42	-11 36 01.9	19.4 R	599	2004 OG ₁	2004 07 18.27664	19 52 52.88	-12 05 24.4	18.3	704
2004 OY	2004 07 16.05915	21 33 27.95	-11 36 07.7	19.2 R	599	2004 OG ₁	2004 07 18.28745	19 52 52.34	-12 05 27.6	18.8	704
2004 OY	2004 07 16.07453	21 33 27.48	-11 36 13.8	19.6 R	599	2004 OG ₁	2004 07 18.30828	19 52 51.27	-12 05 33.3	18.9	704
2004 OY	2004 07 18.27761	21 32 18.90	-11 50 33.2	18.9	704	2004 OG ₁	2004 07 18.31884	19 52 50.74	-12 05 36.3	18.6	704
2004 OY	2004 07 18.28794	21 32 18.48	-11 50 36.8	20.2	704	2004 OH ₁	* 2004 07 16.26804	20 00 33.82	-12 11 01.2	19.2	704
2004 OY	2004 07 18.29839	21 32 18.08	-11 50 41.2	20.2	704	2004 OH ₁	2004 07 16.27786	20 00 33.23	-12 10 59.4	19.6	704
2004 OY	2004 07 18.30878	21 32 17.82	-11 50 45.4	19.5	704	2004 OH ₁	2004 07 16.28762	20 00 32.68	-12 10 58.9	19.8	704
2004 OZ	* 2004 07 16.04844	21 32 11.65	-09 06 43.6	19.3 R	599	2004 OH ₁	2004 07 16.29739	20 00 32.11	-12 10 57.4	20.2	704
2004 OZ	2004 07 16.06380	21 32 11.34	-09 06 51.6	19.0 R	599	2004 OH ₁	2004 07 16.30712	20 00 31.61	-12 10 56.3	20.2	704
2004 OZ	2004 07 16.07918	21 32 11.05	-09 06 59.1	19.0 R	599	2004 OH ₁	2004 07 18.27707	19 58 46.41	-12 07 11.4	19.8	704
2004 OZ	2004 07 16.09454	21 32 10.74	-09 07 07.3	18.9 R	599	2004 OH ₁	2004 07 18.28789	19 58 45.83	-12 07 10.3	19.8	704
2004 OZ	2004 07 16.31590	21 32 07.20	-09 09 01.9	19.3	704	2004 OH ₁	2004 07 18.29814	19 58 45.25	-12 07 09.6	20.1	704
2004 OZ	2004 07 16.33655	21 32 06.82	-09 09 12.4	19.2	704	2004 OH ₁	2004 07 18.30871	19 58 44.65	-12 07 07.9	20.5	704
2004 OZ	2004 07 16.34652	21 32 06.56	-09 09 18.2	19.7	704	2004 OH ₁	2004 07 18.31928	19 58 44.12	-12 07 06.8	19.9	704
2004 OZ	2004 07 16.35652	21 32 06.41	-09 09 23.1	19.8	704	2004 OJ ₁	* 2004 07 16.26804	20 00 39.38	-12 11 06.1	18.9	704
2004 OZ	2004 07 18.27776	21 31 29.89	-09 26 42.5	19.1	704	2004 OJ ₁	2004 07 16.27786	20 00 38.88	-12 11 08.2	19.1	704
2004 OZ	2004 07 18.28809	21 31 29.66	-09 26 48.5	19.6	704	2004 OJ ₁	2004 07 16.28762	20 00 38.36	-12 11 09.6	19.6	704
2004 OZ	2004 07 18.29854	21 31 29.44	-09 26 54.0	19.3	704	2004 OJ ₁	2004 07 16.29739	20 00 37.79	-12 11 11.3	19.4	704
2004 OZ	2004 07 18.30893	21 31 29.18	-09 26 59.4	19.5	704	2004 OJ ₁	2004 07 16.30712	20 00 37.31	-12 11 13.4	19.5	704
2004 OZ	2004 07 18.31990	21 31 28.89	-09 27 06.1	19.4	704	2004 OJ ₁	2004 07 18.27679	19 58 58.72	-12 16 33.4	18.9	704
2004 OA ₁	* 2004 07 16.21353	19 57 56.66	-15 09 16.2	18.5	704	2004 OJ ₁	2004 07 18.28760	19 58 58.19	-12 16 35.9	19.5	704
2004 OA ₁	2004 07 16.21774	19 57 56.52	-15 09 18.5	18.8	704	2004 OJ ₁	2004 07 18.30843	19 58 56.99	-12 16 38.9	19.3	704
2004 OA ₁	2004 07 16.22320	19 57 56.25	-15 09 21.6	18.8	704	2004 OJ ₁	2004 07 18.31899	19 58 56.52	-12 16 41.0	20.3	704
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2004 OA ₁	2004 07 16.23899	19 57 55.51	-15 09 29.8	19.0	704	2004 OK ₁	2004 07 16.28782	20 01 41.67	-14 24 11.2	19.7	704
2004 OA ₁	2004 07 16.24370	19 57 55.28	-15 09 33.0	19.0	704	2004 OK ₁	2004 07 16.29759	20 01 41.16	-14 24 15.6	20.0	704
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2004 OA ₁	2004 07 16.26029	19 57 54.48	-15 09 41.5	18.9	704	2004 OK ₁	2004 07 18.28174	20 00 06.74	-14 38 31.6	19.7	704
2004 OA ₁	2004 07 16.27712	19 57 53.78	-15 09 51.4	18.5	704	2004 OK ₁	2004 07 18.29207	20 00 06.24	-14 38 35.0	19.4	704
2004 OA ₁	2004 07 16.28781	19 57 53.25	-15 09 56.6	18.7	704	2004 OK ₁	2004 07 18.30258	20 00 05.68	-14 38 39.6	19.3	704
2004 OA ₁	2004 07 16.29854	19 57 52.72	-15 10 02.6	18.5	704	2004 OK ₁	2004 07 18.31291	20 00 05.15	-14 38 45.3	19.2	704
2004 OA ₁	2004 07 16.30943	19 57 52.25	-15 10 08.4	18.6	704	2004 OL ₁	* 2004 07 16.26913	20 11 34.63	-13 47 31.4	19.4	704
2004 OA ₁	2004 07 18.27100	19 56 28.26	-15 28 04.8	18.6	704	2004 OL ₁	2004 07 16.27895	20 11 34.10	-13 47 37.4	19.7	704
2004 OA ₁	2004 07 18.28174	19 56 27.79	-15 28 11.1	19.3	704	2004 OL ₁	2004 07 16.28872	20 11 33.57	-13 47 42.1	19.3	704
2004 OA ₁	2004 07 18.29207	19 56 27.23	-15 28 16.6	19.1	704	2004 OL ₁	2004 07 16.29849	20 11 33.06	-13 47 46.1	19.5	704
2004 OA ₁	2004 07 18.30258	19 56 26.80	-15 28 22.2	19.3	704	2004 OL ₁	2004 07 16.30821	20 11 32.61	-13 47 51.4	18.8	704
2004 OA ₁	2004 07 18.31291	19 56 26.31	-15 28 28.6	19.5	704	2004 OL ₁	2004 07 18.27201	20 09 53.99	-14 04 27.9	19.0	704
2004 OB ₁	* 2004 07 16.21529	17 17 52.68	-14 05 18.9	19.0	704	2004 OL ₁	2004 07 18.28275	20 09 53.39	-14 04 33.5	19.2	704
2004 OB ₁	2004 07 16.22497	17 17 52.38	-14 05 22.1	19.3	704	2004 OL ₁	2004 07 18.29309	20 09 52.86	-14 04 38.5	19.2	704
2004 OB ₁	2004 07 16.25504	17 17 51.50	-14 05 32.6	19.5	704	2004 OL ₁	2004 07 18.30359	20 09 52.28	-14 04 44.3	19.4	704
2004 OB ₁	2004 07 18.22121	17 16 57.67	-14 17 03.7	19.6	704	2004 OL ₁	2004 07 18.31406	20 09 51.71	-14 04 50.0	19.2	704
2004 OB ₁	2004 07 18.23272	17 16 57.34	-14 17 08.9	20.0	704	2004 OM ₁	* 2004 07 16.26923	20 16 42.57	-14 03 08.3	18.4	704
2004 OB ₁	2004 07 18.25475	17 16 56.76	-14 17 16.2	19.7	704	2004 OM ₁	2004 07 16.27905	20 16 41.97	-14 03 02.8	18.6	704
2004 OC ₁	* 2004 07 16.26596	19 30 52.01	-11 54 31.7	17.1	704	2004 OM ₁	2004 07 16.29859	20 16 40.84	-14 02 51.8	18.7	704
2004 OC ₁	2004 07 16.27578	19 30 51.45	-11 54 37.4	17.2	704	2004 OM ₁	2004 07 16.30831	20 16 40.23	-14 02 46.5	19.0	704
2004 OC ₁	2004 07 16.28554	19 30 50.90	-11 54 43.8	17.3	704	2004 OM ₁	2004 07 18.27215	20 14 50.23	-13 44 45.3	18.5	704
2004 OC ₁	2004 07 16.29531	19 30 50.27	-11 54 50.4	17.8	704	2004 OM ₁	2004 07 18.28289	20 14 49.71	-13 44 41.1	18.8	704
2004 OC ₁	2004 07 16.30504	19 30 49.72	-11 54 56.3	17.7	704	2004 OM ₁	2004 07 18.29323	20 14 49.00	-13 44 34.6	18.8	704
2004 OC ₁	2004 07 18.23026	19 29 07.56	-12 14 37.0	17.9	704	2004 OM ₁	2004 07 18.30373	20 14 48.45	-13 44 29.4	18.5	704
2004 OC ₁	2004										

2004 OQ ₁	2004 07 16.29990	20 26 56.40	-09 13 10.2	18.5	704	2004 OB ₂	2004 07 16.30933	19 49 23.97	-15 00 41.4	19.9	704
2004 OQ ₁	2004 07 16.30962	20 26 55.95	-09 13 13.1	18.5	704	2004 OB ₂	2004 07 18.28702	19 47 36.41	-15 16 06.0	19.6	704
2004 OQ ₁	2004 07 18.26998	20 25 30.14	-09 24 31.4	18.7	704	2004 OB ₂	2004 07 18.29728	19 47 35.84	-15 16 11.0	19.6	704
2004 OQ ₁	2004 07 18.27519	20 25 30.07	-09 24 32.1	18.1	704	2004 OB ₂	2004 07 18.30785	19 47 35.28	-15 16 15.6	19.8	704
2004 OQ ₁	2004 07 18.28072	20 25 29.68	-09 24 34.9	18.5	704	2004 OB ₂	2004 07 18.31841	19 47 34.63	-15 16 20.7	20.4	704
2004 OQ ₁	2004 07 18.28600	20 25 29.59	-09 24 36.0	18.5	704	2004 OC ₂	* 2004 07 16.27702	19 54 10.48	-15 39 37.8	19.4	704
2004 OQ ₁	2004 07 18.29105	20 25 29.17	-09 24 38.5	18.7	704	2004 OC ₂	2004 07 16.28771	19 54 09.77	-15 39 36.4	19.5	704
2004 OQ ₁	2004 07 18.29626	20 25 29.12	-09 24 39.4	18.2	704	2004 OC ₂	2004 07 16.29844	19 54 09.06	-15 39 35.1	19.4	704
2004 OQ ₁	2004 07 18.30156	20 25 28.72	-09 24 41.3	18.6	704	2004 OC ₂	2004 07 16.30933	19 54 08.35	-15 39 34.1	19.5	704
2004 OQ ₁	2004 07 18.30683	20 25 28.60	-09 24 43.4	18.5	704	2004 OC ₂	2004 07 18.27056	19 52 02.35	-15 36 55.5	19.0	704
2004 OQ ₁	2004 07 18.31189	20 25 28.24	-09 24 46.2	18.8	704	2004 OC ₂	2004 07 18.28130	19 52 01.63	-15 36 54.4	19.8	704
2004 OQ ₁	2004 07 18.31739	20 25 28.10	-09 24 46.8	18.1	704	2004 OC ₂	2004 07 18.29164	19 52 00.97	-15 36 53.5	19.6	704
2004 OR ₁	* 2004 07 16.27060	20 30 54.37	-09 41 37.3	19.4	704	2004 OC ₂	2004 07 18.30214	19 52 00.23	-15 36 52.3	19.6	704
2004 OR ₁	2004 07 16.28036	20 30 53.86	-09 41 41.5	19.3	704	2004 OC ₂	2004 07 18.31247	19 51 59.58	-15 36 51.8	19.7	704
2004 OR ₁	2004 07 16.29012	20 30 53.45	-09 41 43.6	19.7	704	2004 OD ₂	* 2004 07 16.27712	20 01 43.12	-14 45 33.8	19.2	704
2004 OR ₁	2004 07 16.29990	20 30 53.10	-09 41 49.7	20.0	704	2004 OD ₂	2004 07 16.29854	20 01 41.93	-14 45 41.4	19.1	704
2004 OR ₁	2004 07 18.27865	20 29 29.94	-09 56 14.8	19.3	704	2004 OD ₂	2004 07 16.30943	20 01 41.30	-14 45 44.5	19.2	704
2004 OR ₁	2004 07 18.28946	20 29 29.50	-09 56 18.9	19.6	704	2004 OD ₂	2004 07 18.28174	19 59 53.88	-14 57 31.3	19.2	704
2004 OR ₁	2004 07 18.29972	20 29 28.99	-09 56 24.2	19.6	704	2004 OD ₂	2004 07 18.29207	19 59 53.28	-14 57 34.6	19.0	704
2004 OR ₁	2004 07 18.31029	20 29 28.45	-09 56 28.0	20.0	704	2004 OD ₂	2004 07 18.30258	19 59 52.64	-14 57 38.2	19.4	704
2004 OR ₁	2004 07 18.32085	20 29 28.10	-09 56 33.9	19.5	704	2004 OD ₂	2004 07 18.31291	19 59 52.06	-14 57 41.9	19.8	704
2004 OS ₁	* 2004 07 16.27070	20 32 29.22	-10 55 53.6	19.0	704	2004 OE ₂	* 2004 07 16.27723	19 56 53.16	-16 34 56.0	19.1	704
2004 OS ₁	2004 07 16.28046	20 32 28.54	-10 55 51.7	19.3	704	2004 OE ₂	2004 07 16.28792	19 56 52.70	-16 34 57.4	19.7	704
2004 OS ₁	2004 07 16.29022	20 32 27.99	-10 55 51.5	19.2	704	2004 OE ₂	2004 07 16.29864	19 56 52.09	-16 34 58.6	19.3	704
2004 OS ₁	2004 07 16.30000	20 32 27.41	-10 55 48.9	19.4	704	2004 OE ₂	2004 07 16.30954	19 56 51.50	-16 34 59.9	20.1	704
2004 OS ₁	2004 07 16.30972	20 32 26.86	-10 55 48.1	19.8	704	2004 OE ₂	2004 07 18.28116	19 55 07.21	-16 40 28.2	19.6	704
2004 OS ₁	2004 07 18.29972	20 30 30.48	-10 51 52.5	19.7	704	2004 OE ₂	2004 07 18.29150	19 55 06.61	-16 40 31.3	19.5	704
2004 OS ₁	2004 07 18.31029	20 30 29.90	-10 51 51.8	20.1	704	2004 OE ₂	2004 07 18.30200	19 55 06.02	-16 40 32.1	19.3	704
2004 OS ₁	2004 07 18.32085	20 30 29.17	-10 51 49.8	19.6	704	2004 OE ₂	2004 07 18.31233	19 55 05.39	-16 40 34.2	19.4	704
2004 OT ₁	* 2004 07 16.27130	20 44 51.70	-14 33 27.6	19.2	704	2004 OF ₂	* 2004 07 16.27776	20 02 45.35	-11 52 30.9	20.0	704
2004 OT ₁	2004 07 16.29082	20 44 50.54	-14 33 23.0	19.8	704	2004 OF ₂	2004 07 16.29729	20 02 44.38	-11 52 37.5	20.0	704
2004 OT ₁	2004 07 16.30060	20 44 50.00	-14 33 20.4	19.6	704	2004 OF ₂	2004 07 16.30702	20 02 43.90	-11 52 40.1	20.5	704
2004 OT ₁	2004 07 16.31032	20 44 49.49	-14 33 18.2	19.5	704	2004 OF ₂	2004 07 18.27707	20 01 05.90	-12 03 27.9	19.3	704
2004 OT ₁	2004 07 18.04116	20 43 15.46	-14 26 45.2	18.8 R	599	2004 OF ₂	2004 07 18.28789	20 01 05.30	-12 03 32.6	19.7	704
2004 OT ₁	2004 07 18.04377	20 43 15.32	-14 26 44.6	18.9 R	599	2004 OF ₂	2004 07 18.29814	20 01 04.81	-12 03 34.9	19.6	704
2004 OT ₁	2004 07 18.05235	20 43 14.83	-14 26 42.7	19.2 R	599	2004 OF ₂	2004 07 18.30871	20 01 04.22	-12 03 38.8	19.8	704
2004 OT ₁	2004 07 18.05498	20 43 14.66	-14 26 42.2	18.9 R	599	2004 OF ₂	2004 07 18.31928	20 01 03.67	-12 03 41.9	19.9	704
2004 OT ₁	2004 07 18.27444	20 43 02.89	-14 25 52.4	19.0	704	2004 OG ₂	* 2004 07 16.27776	20 03 08.20	-11 25 19.4	19.9	704
2004 OT ₁	2004 07 18.28477	20 43 02.28	-14 25 49.8	19.6	704	2004 OG ₂	2004 07 16.28752	20 03 07.63	-11 25 23.8	19.4	704
2004 OT ₁	2004 07 18.29510	20 43 01.79	-14 25 47.3	19.3	704	2004 OG ₂	2004 07 16.29729	20 03 07.06	-11 25 26.4	19.9	704
2004 OT ₁	2004 07 18.30561	20 43 01.08	-14 25 45.1	19.6	704	2004 OG ₂	2004 07 18.27707	20 01 19.90	-11 35 41.8	19.3	704
2004 OU ₁	* 2004 07 16.27190	20 50 35.13	-10 20 28.1	19.5	704	2004 OG ₂	2004 07 18.28789	20 01 19.27	-11 35 44.9	20.0	704
2004 OU ₁	2004 07 16.29143	20 50 34.13	-10 20 25.4	19.8	704	2004 OG ₂	2004 07 18.30871	20 01 18.07	-11 35 51.4	19.9	704
2004 OU ₁	2004 07 16.30120	20 50 33.60	-10 20 23.1	19.2	704	2004 OG ₂	2004 07 18.31928	20 01 17.49	-11 35 56.4	19.8	704
2004 OU ₁	2004 07 16.31092	20 50 33.06	-10 20 21.7	19.4	704	2004 OH ₂	2004 07 08.59003	20 16 59.26	-18 15 03.9	18.3 R	E12
2004 OU ₁	2004 07 18.27965	20 48 50.65	-10 15 01.6	19.2	704	2004 OH ₂	2004 07 08.60164	20 16 58.51	-18 15 03.7	18.8 R	E12
2004 OU ₁	2004 07 18.29046	20 48 50.00	-10 14 59.3	20.2	704	2004 OH ₂	2004 07 08.61326	20 16 57.82	-18 15 02.2	19.9 R	E12
2004 OU ₁	2004 07 18.30072	20 48 49.43	-10 14 57.5	19.6	704	2004 OH ₂	2004 07 08.62493	20 16 57.16	-18 15 01.0	19.3 R	E12
2004 OU ₁	2004 07 18.31129	20 48 48.88	-10 14 55.7	19.2	704	2004 OH ₂	* 2004 07 16.27850	20 09 26.70	-18 10 35.8	19.5	704
2004 OU ₁	2004 07 18.32185	20 48 48.30	-10 14 54.3	19.7	704	2004 OH ₂	2004 07 16.28919	20 09 26.01	-18 10 36.2	19.3	704
2004 OV ₁	* 2004 07 16.27269	19 24 50.84	-15 10 10.4	18.9	704	2004 OH ₂	2004 07 16.31081	20 09 24.78	-18 10 33.5	19.5	704
2004 OV ₁	2004 07 16.28338	19 24 50.20	-15 10 14.2	19.4	704	2004 OH ₂	2004 07 18.27158	20 07 25.53	-18 09 32.5	19.3	704
2004 OV ₁	2004 07 16.29403	19 24 49.60	-15 10 17.9	19.5	704	2004 OH ₂	2004 07 18.28232	20 07 24.81	-18 09 32.6	19.4	704
2004 OV ₁	2004 07 16.30492	19 24 49.05	-15 10 23.1	19.2	704	2004 OH ₂	2004 07 18.29266	20 07 24.15	-18 09 32.0	19.1	704
2004 OV ₁	2004 07 18.24101	19 23 04.59	-15 22 59.4	19.3	704	2004 OH ₂	2004 07 18.31349	20 07 22.84	-18 09 30.5	19.7	704
2004 OV ₁	2004 07 18.25198	19 23 03.94	-15 23 05.0	19.2	704	2004 OJ ₂	* 2004 07 16.27892	20 09 42.10	-16 49 14.1	19.3	704
2004 OV ₁	2004 07 18.26291	19 23 03.36	-15 23 08.7	19.1	704	2004 OJ ₂	2004 07 16.28961	20 09 41.56	-16 49 18.6	19.8	704
2004 OV ₁	2004 07 18.27371	19 23 02.83	-15 23 13.0	19.5	704	2004 OJ ₂	2004 07 16.30040	20 09 41.05	-16 49 18.1	19.9	704
2004 OW ₁	* 2004 07 16.27321	20 26 09.80	-29 35 01.0	19.7	704	2004 OJ ₂	2004 07 16.31123	20 09 40.33	-16 49 19.2	19.9	704
2004 OW ₁	2004 07 16.28299	20 26 08.84	-29 34 57.8	19.7	704	2004 OJ ₂	2004 07 18.27129	20 07 54.99	-16 53 14.5	18.9	704
2004 OW ₁	2004 07 16.30251	20 26 07.03	-29 34 52.2	19.6	704	2004 OJ ₂	2004 07 18.28203	20 07 54.35	-16 53 14.6	18.8	704
2004 OW ₁	2004 07 18.26915	20 23 00.51	-29 24 21.7	18.9	704	2004 OJ ₂	2004 07 18.29237	20 07 53.75	-16 53 16.7	19.2	704
2004 OW ₁	2004 07 18.27444	20 22 59.96	-29 24 19.9	18.6	704	2004 OJ ₂	2004 07 18.30287	20 07 53.14	-16 53 17.5	19.3	704
2004 OW ₁	2004 07 18.28525	20 22 58.84	-29 24 15.9	19.5	704	2004 OJ ₂	2004 07 18.31320	20 07 52.58	-16 53 18.4	19.2	704
2004 OW ₁	2004 07 18.29551	20 22 57.96	-29 24 11.7	19.4	704	2004 OJ ₂	2004 07 22.28458	20 04 15.07	-17 01 45.9	17.8 R	699
2004 OW ₁	2004 07 18.30080	20 22 57.30	-29 24 10.7	19.3	704	2004 OJ ₂	2004 07 22.29430	20 04 14.47	-17 01 46.9	699	
2004 OW ₁	2004 07 18.31113	20 22 56.26	-29 24 07.3	19.1	704	2004 OJ ₂	2004 07 22.30403	20 04 13.92	-17 01 48.3	699	
2004 OX ₁	* 2004 07 16.27406	19 33 16.22	-16 05 49.7	18.9	704	2004 OJ ₂	2004 07 22.31379	20 04 13.37	-17 01 49.7	699	
2004 OX ₁	2004 07 16.28475	19 33 15.65	-16 05 52.9	19.1	704	2004 OK ₂	2004 05 16.74363	20 52 30.03	-32 24 01.3	18.3 R	E12
2004 OX ₁	2004 07 16.29539	19 33 15.13	-16 05 57.1	18.7	704	2004 OK ₂	2004 05 16.75513	20 52 30.51	-32 23 53.5	18.5 R	E12</

2004 JULY 25

M.P.S. 110811

2004 OM ₂	2004 07 14.31376	20 36 03.01	-10 55 49.8	19.3	704	2004 OW ₂	2004 07 11.32156	20 21 05.88	-15 26 05.3	19.9	704
2004 OM ₂	* 2004 07 16.28046	20 34 25.99	-10 50 25.9	19.4	704	2004 OW ₂	2004 07 11.33209	20 21 05.32	-15 26 06.8	19.8	704
2004 OM ₂	2004 07 16.29022	20 34 25.47	-10 50 24.0	19.5	704	2004 OW ₂	* 2004 07 16.29109	20 16 50.53	-15 39 58.7	19.6	704
2004 OM ₂	2004 07 16.30000	20 34 24.98	-10 50 22.4	19.3	704	2004 OW ₂	2004 07 16.30190	20 16 50.04	-15 39 59.3	19.2	704
2004 OM ₂	2004 07 16.30972	20 34 24.47	-10 50 20.6	19.2	704	2004 OW ₂	2004 07 16.31271	20 16 49.50	-15 40 03.0	19.5	704
2004 OM ₂	2004 07 18.27894	20 32 44.89	-10 45 17.2	19.1	704	2004 OW ₂	2004 07 18.27230	20 15 04.37	-15 46 05.6	19.3	704
2004 OM ₂	2004 07 18.28975	20 32 44.31	-10 45 15.5	19.2	704	2004 OW ₂	2004 07 18.28304	20 15 03.80	-15 46 06.3	20.1	704
2004 OM ₂	2004 07 18.30000	20 32 43.77	-10 45 13.9	19.0	704	2004 OW ₂	2004 07 18.29338	20 15 03.13	-15 46 08.7	19.6	704
2004 OM ₂	2004 07 18.31058	20 32 43.20	-10 45 12.4	18.7	704	2004 OW ₂	2004 07 18.30388	20 15 02.65	-15 46 09.6	20.1	704
2004 OM ₂	2004 07 18.32114	20 32 42.63	-10 45 11.5	18.9	704	2004 OX ₂	* 2004 07 16.29161	20 25 15.36	-20 47 51.6	19.5	704
2004 ON ₂	* 2004 07 16.28066	20 23 05.39	-15 56 22.1	19.0	704	2004 OX ₂	2004 07 16.31323	20 25 14.27	-20 48 01.3	19.5	704
2004 ON ₂	2004 07 16.29130	20 23 04.77	-15 56 24.4	18.9	704	2004 OX ₂	2004 07 16.32413	20 25 13.75	-20 48 05.0	19.0	704
2004 ON ₂	2004 07 16.30211	20 23 04.22	-15 56 25.2	19.3	704	2004 OX ₂	2004 07 18.28540	20 23 40.62	-21 02 16.8	20.1	704
2004 ON ₂	2004 07 16.31292	20 23 03.58	-15 56 26.4	19.2	704	2004 OX ₂	2004 07 18.30623	20 23 39.60	-21 02 25.4	19.9	704
2004 ON ₂	2004 07 18.27244	20 21 15.75	-16 00 27.1	19.3	704	2004 OX ₂	2004 07 18.31680	20 23 39.00	-21 02 31.2	19.6	704
2004 ON ₂	2004 07 18.28318	20 21 15.24	-16 00 28.9	19.3	704	2004 OY ₂	2004 07 14.32159	20 56 53.20	-11 12 36.8	19.9	704
2004 ON ₂	2004 07 18.29352	20 21 14.67	-16 00 30.8	19.3	704	2004 OY ₂	2004 07 14.33171	20 56 52.73	-11 12 40.2	20.0	704
2004 ON ₂	2004 07 18.30402	20 21 14.02	-16 00 31.8	19.7	704	2004 OY ₂	2004 07 14.34233	20 56 52.32	-11 12 45.4	19.4	704
2004 ON ₂	2004 07 18.31450	20 21 13.36	-16 00 34.0	19.7	704	2004 OY ₂	2004 07 14.35293	20 56 51.90	-11 12 49.0	20.4	704
2004 ON ₂	2004 07 22.28701	20 17 26.22	-16 09 28.3	18.5 R	699	2004 OY ₂	2004 07 14.36333	20 56 51.48	-11 12 52.6	20.4	704
2004 ON ₂	2004 07 22.29673	20 17 25.55	-16 09 29.9	699		2004 OY ₂	* 2004 07 16.31275	20 55 39.98	-11 24 57.0	19.7	704
2004 ON ₂	2004 07 22.30646	20 17 25.06	-16 09 30.7	699		2004 OY ₂	2004 07 16.33347	20 55 39.20	-11 25 04.3	19.5	704
2004 ON ₂	2004 07 22.31622	20 17 24.39	-16 09 32.8	699		2004 OY ₂	2004 07 16.34335	20 55 38.82	-11 25 08.7	19.9	704
2004 OO ₂	2004 06 24.04268	20 40 16.96	-15 24 52.9	19.5 R	599	2004 OY ₂	2004 07 16.35343	20 55 38.36	-11 25 13.1	19.8	704
2004 OO ₂	2004 06 24.05587	20 40 16.65	-15 24 53.5	20.2 R	599	2004 OY ₂	2004 07 18.27501	20 54 25.08	-11 37 31.0	19.4	704
2004 OO ₂	2004 06 24.06909	20 40 16.28	-15 24 54.4	19.6 R	599	2004 OY ₂	2004 07 18.28535	20 54 24.70	-11 37 34.0	20.2	704
2004 OO ₂	* 2004 07 16.28066	20 26 19.46	-16 16 17.2	18.9	704	2004 OY ₂	2004 07 18.29580	20 54 24.18	-11 37 39.5	19.5	704
2004 OO ₂	2004 07 16.29130	20 26 18.94	-16 16 19.3	19.2	704	2004 OY ₂	2004 07 18.30619	20 54 23.80	-11 37 42.8	19.6	704
2004 OO ₂	2004 07 16.30211	20 26 18.38	-16 16 21.9	19.3	704	2004 OY ₂	2004 07 18.31666	20 54 23.36	-11 37 47.0	19.5	704
2004 OO ₂	2004 07 18.28333	20 24 36.23	-16 23 16.0	18.8	704	2004 OZ ₂	* 2004 07 16.31315	21 07 45.98	-10 22 31.9	19.7	704
2004 OO ₂	2004 07 18.29366	20 24 35.68	-16 23 18.2	19.8	704	2004 OZ ₂	2004 07 16.33386	21 07 45.22	-10 22 34.0	19.7	704
2004 OO ₂	2004 07 18.30416	20 24 35.08	-16 23 20.6	19.6	704	2004 OZ ₂	2004 07 16.35383	21 07 44.37	-10 22 35.1	19.8	704
2004 OO ₂	2004 07 18.31464	20 24 34.52	-16 23 22.8	19.1	704	2004 OZ ₂	2004 07 18.27602	21 06 34.56	-10 24 56.6	19.1	704
2004 OO ₂	2004 07 19.34473	20 23 40.64	-16 27 03.4	18.7 R	699	2004 OZ ₂	2004 07 18.28635	21 06 34.15	-10 24 58.3	19.9	704
2004 OO ₂	2004 07 19.36099	20 23 39.73	-16 27 05.8	699		2004 OZ ₂	2004 07 18.30719	21 06 33.31	-10 24 59.5	19.7	704
2004 OO ₂	2004 07 19.37725	20 23 38.83	-16 27 10.6	699		2004 OZ ₂	2004 07 18.31767	21 06 32.89	-10 25 00.7	19.8	704
2004 OO ₂	2004 07 19.39351	20 23 38.00	-16 27 13.3	699		2004 OA ₃	2004 07 09.38067	21 14 40.94	-13 18 08.7	19.1 R	699
2004 OO ₂	2004 07 21.62917	20 21 39.52	-16 35 16.7	18.9 R	E12	2004 OA ₃	2004 07 09.39283	21 14 40.48	-13 18 02.8	699	
2004 OO ₂	2004 07 21.63855	20 21 39.02	-16 35 18.3	19.1 R	E12	2004 OA ₃	2004 07 09.40502	21 14 39.86	-13 17 55.9	699	
2004 OO ₂	2004 07 21.64793	20 21 38.51	-16 35 19.9	18.8 R	E12	2004 OA ₃	2004 07 09.41718	21 14 39.40	-13 17 51.2	699	
2004 OO ₂	2004 07 21.65736	20 21 37.97	-16 35 22.6	19.2 R	E12	2004 OA ₃	* 2004 07 16.31371	21 09 22.70	-12 18 49.9	18.8	704
2004 OO ₂	2004 07 22.28701	20 21 04.63	-16 37 50.8	18.7 R	699	2004 OA ₃	2004 07 16.32400	21 09 22.09	-12 18 44.4	19.0	704
2004 OO ₂	2004 07 22.29673	20 21 04.13	-16 37 52.8	699		2004 OA ₃	2004 07 16.35433	21 09 20.45	-12 18 29.5	18.9	704
2004 OO ₂	2004 07 22.30646	20 21 03.61	-16 37 55.4	699		2004 OA ₃	2004 07 18.27588	21 07 37.74	-12 02 43.1	18.9	704
2004 OO ₂	2004 07 22.31622	20 21 03.03	-16 37 57.4	699		2004 OA ₃	2004 07 18.28621	21 07 37.09	-12 02 38.7	19.2	704
2004 OP ₂	* 2004 07 16.28066	20 27 35.20	-16 13 24.2	19.0	704	2004 OA ₃	2004 07 18.29666	21 07 36.53	-12 02 33.7	19.0	704
2004 OP ₂	2004 07 16.29130	20 27 34.72	-16 13 26.4	19.0	704	2004 OA ₃	2004 07 18.30705	21 07 35.92	-12 02 28.7	19.1	704
2004 OP ₂	2004 07 16.30211	20 27 34.18	-16 13 29.8	19.6	704	2004 OA ₃	2004 07 18.31752	21 07 35.28	-12 02 23.7	19.3	704
2004 OP ₂	2004 07 16.31292	20 27 33.61	-16 13 31.1	19.4	704	2004 OB ₃	* 2004 07 16.31481	21 25 39.00	-11 25 41.4	19.5	704
2004 OP ₂	2004 07 18.27259	20 26 02.74	-16 21 09.7	18.9	704	2004 OB ₃	2004 07 16.33546	21 25 38.38	-11 25 43.6	19.5	704
2004 OP ₂	2004 07 18.28333	20 26 02.20	-16 21 11.5	19.4	704	2004 OB ₃	2004 07 16.35542	21 25 37.77	-11 25 46.3	19.8	704
2004 OP ₂	2004 07 18.30416	20 26 01.18	-16 21 16.5	19.4	704	2004 OB ₃	2004 07 18.27703	21 24 38.91	-11 29 25.0	19.5	704
2004 OP ₂	2004 07 18.31464	20 26 00.54	-16 21 19.1	19.5	704	2004 OB ₃	2004 07 18.28737	21 24 38.56	-11 29 24.8	19.7	704
2004 OQ ₂	* 2004 07 16.28076	20 39 39.15	-11 06 23.0	19.4	704	2004 OB ₃	2004 07 18.29782	21 24 38.18	-11 29 26.2	19.8	704
2004 OQ ₂	2004 07 16.29052	20 39 38.69	-11 06 25.0	19.5	704	2004 OB ₃	2004 07 18.30820	21 24 37.80	-11 29 28.0	19.6	704
2004 OQ ₂	2004 07 16.30029	20 39 38.24	-11 06 27.0	19.4	704	2004 OC ₃	2004 06 12.42353	21 19 59.68	-10 46 54.6	19.5	644
2004 OQ ₂	2004 07 18.29018	20 38 06.20	-11 13 21.3	20.0	704	2004 OC ₃	2004 06 12.43361	21 20 00.08	-10 46 50.9	19.1	644
2004 OQ ₂	2004 07 18.30043	20 38 05.73	-11 13 23.7	19.8	704	2004 OC ₃	2004 06 12.44637	21 20 00.59	-10 46 46.3	19.2	644
2004 OQ ₂	2004 07 18.31100	20 38 05.26	-11 13 25.9	20.2	704	2004 OC ₃	2004 06 26.35982	21 27 14.68	-09 32 04.8	18.5 R	703
2004 OR ₂	* 2004 07 16.28126	20 43 57.39	-11 22 06.9	19.5	704	2004 OC ₃	2004 06 26.37000	21 27 14.81	-09 32 03.3	18.9 R	703
2004 OR ₂	2004 07 16.29103	20 43 56.87	-11 22 07.8	20.0	704	2004 OC ₃	2004 06 26.38020	21 27 15.01	-09 32 01.0	18.2 R	703
2004 OR ₂	2004 07 16.30080	20 43 56.41	-11 22 09.1	19.6	704	2004 OC ₃	2004 06 26.39044	21 27 15.13	-09 31 58.0	18.7 R	703
2004 OR ₂	2004 07 16.31052	20 43 55.94	-11 22 10.6	19.6	704	2004 OC ₃	* 2004 07 16.31511	21 26 48.31	-08 42 04.8	18.9	704
2004 OR ₂	2004 07 18.29060	20 42 22.90	-11 26 15.7	19.7	704	2004 OC ₃	2004 07 16.33576	21 26 47.82	-08 42 05.3	19.0	704
2004 OR ₂	2004 07 18.30086	20 42 22.35	-11 26 17.8	20.6	704	2004 OC ₃	2004 07 16.34573	21 26 47.50	-08 42 04.4	19.7	704
2004 OR ₂	2004 07 18.31143	20 42 21.85	-11 26 17.4	19.9	704	2004 OC ₃	2004 07 16.35572	21 26 47.28	-08 42 03.6	19.5	704
2004 OR ₂	2004 07 18.32199	20 42 21.35	-11 26 20.0	19.9	704	2004 OC ₃	2004 07 18.27732	21 26 04.22	-08 41 34.6	19.6	704
2004 OS ₂	* 2004 07 16.28693	19 49 59.24	-12 15 48.5	19.9	704	2004 OC ₃	2004 07 18.28765	21 26 03.93	-08 41 34.5	19.1	704
2004 OS ₂	2004 07 16.29670	19 49 58.76	-12 15 51.9	20.1	704	2004 OC ₃	2004 07 18.29811	21 26 03.60	-08 41 34.5	19.2	704
2004 OS ₂	2004 07 16.30642	19 49 58.25	-12 15 56.3	20.1	704	2004 OC ₃	2004 07 18.31938	21 26 03.03	-08 41 34.0	19.1	704
2004 OS ₂	2004 07 18.										

2004 OG ₃	2004 07 11.29171	20 57 33.10	-13 04 41.5	19.6	704	2004 ON ₃	2004 07 16.36720	21 36 49.31	-15 10 56.6	18.7	704
2004 OG ₃	2004 07 11.30229	20 57 32.77	-13 04 43.3	20.3	704	2004 ON ₃	2004 07 16.37796	21 36 49.11	-15 11 00.5	18.3	704
2004 OG ₃	2004 07 11.31386	20 57 32.32	-13 04 46.3	19.9	704	2004 ON ₃	2004 07 18.32703	21 36 10.85	-15 20 29.1	18.0	704
2004 OG ₃	2004 07 11.32432	20 57 31.99	-13 04 49.5	20.6	704	2004 ON ₃	2004 07 18.33795	21 36 10.58	-15 20 32.6	18.7	704
2004 OG ₃	* 2004 07 16.32289	20 54 34.34	-13 27 31.4	19.7	704	2004 ON ₃	2004 07 18.34893	21 36 10.27	-15 20 35.6	18.4	704
2004 OG ₃	2004 07 16.33326	20 54 33.78	-13 27 34.7	20.0	704	2004 OO ₃	2004 07 09.29581	20 46 36.91	-16 21 51.8	19.1	704
2004 OG ₃	2004 07 16.34315	20 54 33.40	-13 27 39.1	19.7	704	2004 OO ₃	2004 07 09.30610	20 46 36.25	-16 21 48.1	19.0	704
2004 OG ₃	2004 07 16.35322	20 54 32.89	-13 27 39.6	20.1	704	2004 OO ₃	2004 07 09.31640	20 46 35.56	-16 21 46.1	18.6	704
2004 OG ₃	2004 07 18.27487	20 53 15.69	-13 37 31.6	20.0	704	2004 OO ₃	2004 07 09.32669	20 46 34.86	-16 21 43.4	19.2	704
2004 OG ₃	2004 07 18.28520	20 53 15.22	-13 37 33.4	19.9	704	2004 OO ₃	2004 07 09.33700	20 46 34.21	-16 21 39.8	19.1	704
2004 OG ₃	2004 07 18.29565	20 53 14.61	-13 37 36.5	20.0	704	2004 OO ₃	* 2004 07 16.33717	20 38 46.63	-15 47 04.9	19.0	704
2004 OG ₃	2004 07 18.30604	20 53 14.26	-13 37 40.2	20.0	704	2004 OO ₃	2004 07 16.35866	20 38 45.02	-15 46 58.9	18.9	704
2004 OH ₃	2001 09 25.40079	03 35 36.13	+33 04 46.8	20.0	704	2004 OO ₃	2004 07 16.36948	20 38 44.21	-15 46 56.0	19.1	704
2004 OH ₃	2001 09 25.43067	03 35 36.63	+33 04 58.2	20.5	704	2004 OO ₃	2004 07 18.27415	20 36 27.04	-15 37 34.0	18.6	704
2004 OH ₃	2001 09 25.46042	03 35 37.10	+33 05 08.3	20.7	704	2004 OO ₃	2004 07 18.28448	20 36 26.25	-15 37 30.4	18.9	704
2004 OH ₃	2001 11 11.28418	03 02 23.06	+32 54 23.0	19.6	704	2004 OO ₃	2004 07 18.29482	20 36 25.48	-15 37 27.6	19.1	704
2004 OH ₃	2001 11 11.29858	03 02 22.03	+32 54 16.6	19.8	704	2004 OO ₃	2004 07 18.30532	20 36 24.69	-15 37 23.9	19.0	704
2004 OH ₃	2001 11 11.31296	03 02 20.86	+32 54 09.1	19.4	704	2004 OO ₃	2004 07 18.31579	20 36 23.88	-15 37 21.8	18.9	704
2004 OH ₃	2001 11 11.32737	03 02 19.83	+32 54 02.1	19.7	704	2004 OP ₃	* 2004 07 16.33881	20 46 02.84	-15 47 27.6	19.1	704
2004 OH ₃	2001 11 11.34177	03 02 18.68	+32 53 55.6	19.9	704	2004 OP ₃	2004 07 16.34943	20 46 02.21	-15 47 28.6	19.0	704
2004 OH ₃	2004 06 27.58640	21 02 18.49	-20 08 46.0	19.4 R	E12	2004 OP ₃	2004 07 16.36016	20 46 01.60	-15 47 27.0	19.7	704
2004 OH ₃	2004 06 27.59670	21 02 18.41	-20 08 42.2	18.9 R	E12	2004 OP ₃	2004 07 16.37096	20 46 01.06	-15 47 26.5	19.6	704
2004 OH ₃	2004 06 27.60694	21 02 18.38	-20 08 38.2	18.8 R	E12	2004 OP ₃	2004 07 18.27429	20 44 21.48	-15 47 21.6	19.1	704
2004 OH ₃	2004 06 27.61723	21 02 18.34	-20 08 33.8	19.4 R	E12	2004 OP ₃	2004 07 18.28462	20 44 20.92	-15 47 21.4	19.2	704
2004 OH ₃	2004 07 08.64822	20 59 47.87	-18 51 01.3	18.7 R	E12	2004 OP ₃	2004 07 18.29496	20 44 20.32	-15 47 22.4	19.5	704
2004 OH ₃	2004 07 08.66081	20 59 47.42	-18 50 55.7	18.8 R	E12	2004 OP ₃	2004 07 18.30546	20 44 19.74	-15 47 21.7	19.3	704
2004 OH ₃	2004 07 08.67333	20 59 47.10	-18 50 50.4	19.1 R	E12	2004 OP ₃	2004 07 18.31594	20 44 19.17	-15 47 21.4	19.1	704
2004 OH ₃	2004 07 08.68590	20 59 46.66	-18 50 44.3	19.1 R	E12	2004 OP ₃	2004 07 22.29026	20 40 41.31	-15 47 46.9	18.9 R	699
2004 OH ₃	2004 07 09.29692	20 59 30.26	-18 46 35.5	19.1	704	2004 OP ₃	2004 07 22.29998	20 40 40.81	-15 47 48.0		699
2004 OH ₃	2004 07 09.30754	20 59 29.90	-18 46 29.0	20.1	704	2004 OP ₃	2004 07 22.30972	20 40 40.17	-15 47 48.3		699
2004 OH ₃	2004 07 09.31933	20 59 29.52	-18 46 25.5	19.6	704	2004 OP ₃	2004 07 22.31947	20 40 39.60	-15 47 48.2		699
2004 OH ₃	2004 07 09.33118	20 59 29.12	-18 46 21.3	19.3	704	2004 OQ ₃	2004 07 09.37986	20 51 43.32	-14 56 46.0	18.2 R	699
2004 OH ₃	2004 07 09.38552	20 59 27.41	-18 45 58.1	18.2 R	699	2004 OQ ₃	2004 07 09.39203	20 51 42.80	-14 56 45.9		699
2004 OH ₃	2004 07 09.39770	20 59 26.98	-18 45 52.3		699	2004 OQ ₃	2004 07 09.40420	20 51 42.21	-14 56 47.1		699
2004 OH ₃	2004 07 09.40987	20 59 26.67	-18 45 47.4		699	2004 OQ ₃	2004 07 09.41637	20 51 41.70	-14 56 47.8		699
2004 OH ₃	2004 07 09.42207	20 59 26.23	-18 45 43.9		699	2004 OQ ₃	2004 07 10.36887	20 51 06.21	-14 56 58.7	18.6 R	703
2004 OH ₃	* 2004 07 16.32832	20 55 18.45	-17 56 21.6	18.5	704	2004 OQ ₃	2004 07 10.37647	20 51 05.95	-14 56 58.5	18.3 R	703
2004 OH ₃	2004 07 16.33913	20 55 17.86	-17 56 17.0	19.0	704	2004 OQ ₃	2004 07 10.38406	20 51 05.53	-14 56 58.6	17.7 R	703
2004 OH ₃	2004 07 16.34975	20 55 17.37	-17 56 12.5	19.1	704	2004 OQ ₃	2004 07 10.39165	20 51 05.45	-14 56 56.4	19.1 R	703
2004 OH ₃	2004 07 16.36048	20 55 16.87	-17 56 08.0	18.6	704	2004 OQ ₃	* 2004 07 16.33881	20 46 50.10	-15 00 37.1	18.8	704
2004 OH ₃	2004 07 16.37127	20 55 16.31	-17 56 03.2	19.0	704	2004 OQ ₃	2004 07 16.34943	20 46 49.56	-15 00 37.5	18.8	704
2004 OH ₃	2004 07 18.32406	20 53 49.22	-17 41 58.2	18.7	704	2004 OQ ₃	2004 07 16.36016	20 46 49.00	-15 00 38.3	18.9	704
2004 OH ₃	2004 07 18.33451	20 53 48.65	-17 41 53.3	18.9	704	2004 OQ ₃	2004 07 16.37096	20 46 48.51	-15 00 39.2	18.9	704
2004 OH ₃	2004 07 18.34543	20 53 48.12	-17 41 48.6	18.8	704	2004 OQ ₃	2004 07 18.27429	20 45 16.65	-15 02 33.9	18.7	704
2004 OJ ₃	2003 03 09.20456	09 18 53.00	+12 59 33.9	21.2 R	926	2004 OQ ₃	2004 07 18.28462	20 45 16.15	-15 02 34.9	19.1	704
2004 OJ ₃	2003 03 09.21184	09 18 52.71	+12 59 34.1	21.2 R	926	2004 OQ ₃	2004 07 18.29496	20 45 15.58	-15 02 35.7	18.7	704
2004 OJ ₃	2003 03 09.21866	09 18 52.28	+12 59 35.5	20.6 R	926	2004 OQ ₃	2004 07 18.30546	20 45 15.03	-15 02 36.3	19.2	704
2004 OJ ₃	2004 07 08.64476	21 18 47.44	-16 37 01.4	18.4 R	E12	2004 OQ ₃	2004 07 18.31594	20 45 14.49	-15 02 36.8	18.6	704
2004 OJ ₃	2004 07 08.65734	21 18 47.00	-16 36 59.5	18.4 R	E12	2004 OQ ₃	2004 07 22.28135	20 41 49.69	-15 07 39.7	18.0 R	699
2004 OJ ₃	2004 07 08.66993	21 18 46.59	-16 36 58.0	19.6 R	E12	2004 OQ ₃	2004 07 22.29107	20 41 49.15	-15 07 41.0		699
2004 OJ ₃	2004 07 08.68247	21 18 46.13	-16 36 58.7	18.7 R	E12	2004 OQ ₃	2004 07 22.30079	20 41 48.59	-15 07 42.2		699
2004 OJ ₃	* 2004 07 16.33108	21 13 56.42	-16 31 14.8	18.2	704	2004 OQ ₃	2004 07 22.31054	20 41 48.01	-15 07 43.1		699
2004 OJ ₃	2004 07 16.34188	21 13 55.88	-16 31 14.3	18.9	704	2004 OR ₃	2004 07 09.38067	21 10 18.08	-15 25 20.0	19.0 R	699
2004 OJ ₃	2004 07 16.35257	21 13 55.39	-16 31 13.5	18.6	704	2004 OR ₃	2004 07 09.39283	21 10 17.67	-15 25 24.9		699
2004 OJ ₃	2004 07 16.36323	21 13 54.89	-16 31 14.9	19.2	704	2004 OR ₃	2004 07 09.40502	21 10 17.36	-15 25 26.7		699
2004 OJ ₃	2004 07 16.37402	21 13 54.38	-16 31 13.5	18.7	704	2004 OR ₃	2004 07 09.41718	21 10 16.91	-15 25 31.1		699
2004 OJ ₃	2004 07 18.32536	21 12 24.08	-16 30 32.9	18.4	704	2004 OR ₃	* 2004 07 16.34050	21 06 11.07	-16 03 58.8	19.3	704
2004 OJ ₃	2004 07 18.33581	21 12 23.54	-16 30 32.1	18.5	704	2004 OR ₃	2004 07 16.35119	21 06 10.64	-16 04 01.9	19.2	704
2004 OJ ₃	2004 07 18.34685	21 12 22.94	-16 30 32.6	18.8	704	2004 OR ₃	2004 07 16.37264	21 06 09.62	-16 04 10.3	18.9	704
2004 OJ ₃	2004 07 18.35771	21 12 22.47	-16 30 31.4	19.0	704	2004 OR ₃	2004 07 18.32492	21 04 48.84	-16 15 59.2	18.6	704
2004 OJ ₃	2004 07 19.35528	21 11 34.11	-16 30 19.0	18.0 R	699	2004 OR ₃	2004 07 18.33537	21 04 48.34	-16 16 03.2	18.8	704
2004 OJ ₃	2004 07 19.37155	21 11 33.23	-16 30 18.9		699	2004 OR ₃	2004 07 18.34629	21 04 47.80	-16 16 06.6	18.8	704
2004 OJ ₃	2004 07 19.38782	21 11 32.33	-16 30 17.8		699	2004 OR ₃	2004 07 19.35528	21 04 04.30	-16 22 22.3	18.7 R	699
2004 OJ ₃	2004 07 19.40407	21 11 31.46	-16 30 17.8		699	2004 OR ₃	2004 07 19.37155	21 04 03.58	-16 22 28.6		699
2004 OK ₃	2004 07 08.64589	21 23 36.74	-17 42 56.9	18.9 R	E12	2004 OR ₃	2004 07 19.38782	21 04 02.82	-16 22 34.6		699
2004 OK ₃	2004 07 08.65850	21 23 36.25	-17 42 50.8	19.2 R	E12	2004 OR ₃	2004 07 19.40407	21 04 02.01	-16 22 41.4		699
2004 OK ₃	2004 07 08.67105	21 23 35.72	-17 42 45.0	19.6 R	E12	2004 OS ₃	* 2004 07 16.34198	21 14 16.20	-15 02 49.8	19.4	704
2004 OK ₃	2004 07 08.68361	21 23 35.31	-17 42 40.4	18.7 R	E12	2004 OS ₃	2004 07 16.35268	21 14 15.76	-15 02 49.5	18.9	704
2004 OK ₃	* 2004 07 16.33140	21 18 18.34	-16 45 13.2	18.7	704	2004 OS ₃	2004 07 16.37413	21 14 14.76	-15 02 45.1	19.5	704
2004 OK ₃	2004 07 16.34219	21 18 17.84	-16 45 07.3	18.8	704	2004 OS ₃	2004 07 18.33595	21 12 42.51	-14 58 49.7	19.2	704
2004 OK ₃	2004 07 16.35289	21 18 17.26	-16 45 03.5</								

2004 JULY 25

M.P.S. 110813

2004 OW ₃	2004 07 17.37370	20 19 03.66	-20 54 15.3	19.6	704	2004 OG ₄	2004 07 11.26415	19 45 51.62	-29 42 03.3	18.8	704
2004 OW ₃	2004 07 17.39683	20 19 02.09	-20 54 15.3	19.6	704	2004 OG ₄	2004 07 11.27517	19 45 50.89	-29 42 06.2	19.0	704
2004 OW ₃	2004 07 17.41266	20 19 00.95	-20 54 17.5	19.8	704	2004 OG ₄ *	2004 07 17.54081	19 39 07.95	-30 10 35.1	18.4 V	428
2004 OW ₃	2004 07 18.27460	20 18 05.88	-20 55 14.1	19.3	704	2004 OG ₄	2004 07 17.57770	19 39 05.45	-30 10 43.4	19.1 V	428
2004 OW ₃	2004 07 18.28012	20 18 05.51	-20 55 14.8	19.1	704	2004 OG ₄	2004 07 18.63494	19 37 57.51	-30 14 54.7	19.0 V	428
2004 OW ₃	2004 07 18.28540	20 18 05.13	-20 55 15.6	19.9	704	2004 OG ₄	2004 07 18.66096	19 37 55.84	-30 15 00.2	18.9 V	428
2004 OW ₃	2004 07 18.29046	20 18 04.83	-20 55 15.0	19.3	704	2004 OH ₄	2004 06 30.69265	19 59 16.98	-30 37 16.6	19.1 R	E12
2004 OW ₃	2004 07 18.29566	20 18 04.49	-20 55 15.8	19.6	704	2004 OH ₄	2004 06 30.70645	19 59 16.24	-30 37 15.7	18.6 R	E12
2004 OW ₃	2004 07 18.30623	20 18 03.75	-20 55 16.7	20.0	704	2004 OH ₄	2004 06 30.72026	19 59 15.45	-30 37 15.0	18.2 R	E12
2004 OW ₃	2004 07 18.31129	20 18 03.43	-20 55 17.1	20.0	704	2004 OH ₄	2004 06 30.73406	19 59 14.70	-30 37 14.2	18.7 R	E12
2004 OX ₃	* 2004 07 17.36517	21 29 57.99	-06 19 22.8	19.2	704	2004 OH ₄	* 2004 07 17.54297	19 42 20.43	-30 14 15.8	18.9 V	428
2004 OX ₃	2004 07 17.38753	21 29 57.21	-06 19 29.5	19.3	704	2004 OH ₄	2004 07 17.57986	19 42 17.88	-30 14 11.7	19.3 V	428
2004 OX ₃	2004 07 17.40396	21 29 56.71	-06 19 35.4	19.7	704	2004 OH ₄	2004 07 18.63816	19 41 12.03	-30 11 42.1	19.2 V	428
2004 OX ₃	2004 07 17.41530	21 29 56.52	-06 19 39.3	19.3	704	2004 OH ₄	2004 07 18.66417	19 41 10.29	-30 11 38.5	18.7 V	428
2004 OX ₃	2004 07 18.28251	21 29 34.34	-06 24 30.7	19.6	704	2004 OJ ₄	2000 08 10.38067	23 37 25.07	-16 04 54.6	18.8	704
2004 OX ₃	2004 07 18.30389	21 29 33.68	-06 24 38.3	19.9	704	2004 OJ ₄	2000 08 10.39408	23 37 25.01	-16 04 58.7	18.8	704
2004 OX ₃	2004 07 18.31415	21 29 33.42	-06 24 42.3	19.8	704	2004 OJ ₄	2000 08 10.40679	23 37 24.90	-16 05 03.4	18.6	704
2004 OX ₃	2004 07 18.32471	21 29 33.10	-06 24 45.7	19.6	704	2004 OJ ₄	2000 08 10.42058	23 37 24.71	-16 05 08.5	18.6	704
2004 OY ₃	* 2004 07 17.36529	21 32 10.84	-08 17 03.8	18.8	704	2004 OJ ₄	2000 08 10.43308	23 37 24.65	-16 05 13.0	18.5	704
2004 OY ₃	2004 07 17.37626	21 32 10.53	-08 17 00.9	20.0	704	2004 OJ ₄	2000 08 26.33952	23 32 03.94	-17 41 36.0	17.7	704
2004 OY ₃	2004 07 17.41541	21 32 09.63	-08 16 52.6	19.7	704	2004 OJ ₄	2000 08 26.35288	23 32 03.41	-17 41 39.7	18.3	704
2004 OY ₃	2004 07 18.29318	21 31 53.18	-08 13 56.3	19.2	704	2004 OJ ₄	2000 08 26.36623	23 32 02.89	-17 41 44.4	18.6	704
2004 OY ₃	2004 07 18.30375	21 31 52.90	-08 13 54.1	19.3	704	2004 OJ ₄	2000 08 26.37960	23 32 02.41	-17 41 48.6	18.2	704
2004 OY ₃	2004 07 18.31401	21 31 52.68	-08 13 51.1	19.6	704	2004 OJ ₄	2000 08 26.39300	23 32 01.90	-17 41 52.7	18.5	704
2004 OY ₃	2004 07 18.32457	21 31 52.43	-08 13 49.8	18.7	704	2004 OJ ₄	2000 09 20.25882	23 15 08.38	-18 57 12.2	18.4	704
2004 OZ ₃	* 2004 07 17.36623	21 42 15.70	-08 01 49.7	19.0	704	2004 OJ ₄	2000 09 20.27358	23 15 07.72	-18 57 11.2	18.9	704
2004 OZ ₃	2004 07 17.37720	21 42 15.40	-08 01 54.9	19.1	704	2004 OJ ₄	2000 09 20.30319	23 15 06.57	-18 57 10.3	18.9	704
2004 OZ ₃	2004 07 17.38859	21 42 15.09	-08 02 01.0	19.0	704	2004 OJ ₄	2000 09 20.31795	23 15 05.95	-18 57 10.3	19.6	704
2004 OZ ₃	2004 07 17.40503	21 42 14.66	-08 02 10.4	19.6	704	2004 OJ ₄	2000 09 24.18996	23 12 51.27	-18 53 20.7	18.8 R	699
2004 OZ ₃	2004 07 18.27848	21 41 54.68	-08 09 55.3	19.5	704	2004 OJ ₄	2000 09 24.21311	23 12 50.42	-18 53 20.3		699
2004 OZ ₃	2004 07 18.28881	21 41 54.43	-08 10 02.2	19.1	704	2004 OJ ₄	2000 09 24.23641	23 12 49.63	-18 53 17.6		699
2004 OZ ₃	2004 07 18.29932	21 41 54.18	-08 10 07.4	19.4	704	2004 OJ ₄	2000 09 24.25953	23 12 48.75	-18 53 16.0		699
2004 OZ ₃	2004 07 18.30965	21 41 53.86	-08 10 13.7	18.9	704	2004 OJ ₄	2004 06 14.32779	19 58 05.08	-25 24 32.2	19.3	704
2004 OZ ₃	2004 07 18.32062	21 41 53.60	-08 10 18.8	19.1	704	2004 OJ ₄	2004 06 14.33835	19 58 05.16	-25 24 36.0	19.9	704
2004 OA ₄	* 2004 07 17.36659	21 52 47.77	-06 33 48.2	19.3	704	2004 OJ ₄	2004 06 14.35005	19 58 05.19	-25 24 42.2	19.5	704
2004 OA ₄	2004 07 17.37756	21 52 47.47	-06 33 49.8	19.5	704	2004 OJ ₄	2004 06 14.37015	19 58 05.30	-25 24 50.7	19.3	704
2004 OA ₄	2004 07 17.38894	21 52 47.21	-06 33 54.9	19.6	704	2004 OJ ₄	2004 07 11.24331	19 50 04.08	-29 05 21.7	19.8	704
2004 OA ₄	2004 07 17.40538	21 52 46.84	-06 33 55.3	20.0	704	2004 OJ ₄	2004 07 11.25381	19 50 03.61	-29 05 27.8	19.6	704
2004 OA ₄	2004 07 18.27891	21 52 28.45	-06 36 29.9	19.5	704	2004 OJ ₄	2004 07 11.26456	19 50 03.19	-29 05 32.0	19.8	704
2004 OA ₄	2004 07 18.29975	21 52 28.01	-06 36 35.4	19.9	704	2004 OJ ₄	2004 07 11.27558	19 50 02.56	-29 05 37.7	19.6	704
2004 OA ₄	2004 07 18.31008	21 52 27.75	-06 36 36.9	19.6	704	2004 OJ ₄	2004 07 16.57028	19 46 31.23	-29 48 03.5	17.8 R	E12
2004 OB ₄	2004 06 18.34462	21 50 34.38	-04 11 19.9	19.9	704	2004 OJ ₄	2004 07 16.58066	19 46 30.76	-29 48 08.5	17.9 R	E12
2004 OB ₄	2004 06 18.35417	21 50 34.80	-04 11 17.7	19.6	704	2004 OJ ₄	2004 07 16.59109	19 46 30.27	-29 48 13.3	17.9 R	E12
2004 OB ₄	2004 06 18.36507	21 50 35.31	-04 11 16.8	19.8	704	2004 OJ ₄	2004 07 16.60151	19 46 29.79	-29 48 18.1	17.6 R	E12
2004 OB ₄	* 2004 07 17.36694	21 59 09.87	-04 39 23.7	19.0	704	2004 OJ ₄	* 2004 07 17.54514	19 45 51.07	-29 55 30.5	17.7 V	428
2004 OB ₄	2004 07 17.37791	21 59 09.75	-04 39 27.3	19.4	704	2004 OJ ₄	2004 07 17.58203	19 45 49.34	-29 55 47.6	17.9 V	428
2004 OB ₄	2004 07 17.40573	21 59 09.35	-04 39 36.5	19.3	704	2004 OJ ₄	2004 07 18.64138	19 45 05.09	-30 03 41.6	18.0 V	428
2004 OB ₄	2004 07 17.41706	21 59 09.19	-04 39 40.0	18.8	704	2004 OJ ₄	2004 07 18.66737	19 45 03.96	-30 03 52.9	17.9 V	428
2004 OB ₄	2004 07 18.28395	21 59 00.49	-04 44 20.7	18.6	704	2004 OK ₄	2004 07 12.47046	19 56 27.19	-30 43 18.4	18.4 R	E12
2004 OB ₄	2004 07 18.29475	21 59 00.31	-04 44 24.4	18.9	704	2004 OK ₄	2004 07 12.48302	19 56 26.42	-30 43 13.2	18.7 R	E12
2004 OB ₄	2004 07 18.30532	21 59 00.14	-04 44 27.7	19.2	704	2004 OK ₄	2004 07 12.49558	19 56 25.62	-30 43 08.7	19.4 R	E12
2004 OB ₄	2004 07 18.32614	21 58 59.79	-04 44 35.2	19.3	704	2004 OK ₄	2004 07 12.50817	19 56 24.76	-30 43 03.9	18.9 R	E12
2004 OC ₄	* 2004 07 17.36706	21 56 27.29	-06 19 23.5	19.3	704	2004 OK ₄	* 2004 07 17.54729	19 51 05.88	-30 10 11.5	19.0 V	428
2004 OC ₄	2004 07 17.37803	21 56 26.96	-06 19 24.9	19.9	704	2004 OK ₄	2004 07 17.58419	19 51 03.43	-30 09 56.4	18.6 V	428
2004 OC ₄	2004 07 17.38941	21 56 26.58	-06 19 27.3	19.3	704	2004 OK ₄	2004 07 18.64459	19 49 56.28	-30 02 31.9	19.3 V	428
2004 OC ₄	2004 07 17.40585	21 56 26.25	-06 19 28.1	19.7	704	2004 OK ₄	2004 07 18.67059	19 49 54.54	-30 02 21.9	19.2 V	428
2004 OC ₄	2004 07 17.41718	21 56 25.91	-06 19 30.2	19.5	704	2004 OL ₄	* 2004 07 16.03763	21 32 53.77	-15 05 53.8	19.5 R	599
2004 OC ₄	2004 07 18.28983	21 56 06.41	-06 21 09.3	19.8	704	2004 OL ₄	2004 07 16.05303	21 32 53.17	-15 05 52.0	19.5 R	599
2004 OC ₄	2004 07 18.30033	21 56 06.09	-06 21 10.0	19.7	704	2004 OL ₄	2004 07 16.06839	21 32 52.53	-15 05 50.1	19.5 R	599
2004 OC ₄	2004 07 18.31067	21 56 05.82	-06 21 10.9	19.2	704	2004 OL ₄	2004 07 16.08377	21 32 51.87	-15 05 48.2	19.9 R	599
2004 OC ₄	2004 07 18.32164	21 56 05.51	-06 21 12.7	19.3	704	2004 OL ₄	2004 07 19.34961	21 30 32.77	-14 59 03.6	19.6 R	699
2004 OD ₄	* 2004 07 17.34882	23 03 15.34	+01 25 02.0	18.6	704	2004 OL ₄	2004 07 19.36585	21 30 32.10	-14 59 01.4		699
2004 OD ₄	2004 07 17.35957	23 02 57.52	+01 30 32.9	18.5	704	2004 OL ₄	2004 07 19.38215	21 30 31.19	-14 59 00.5		699
2004 OD ₄	2004 07 17.37034	23 02 39.85	+01 35 57.7	19.1	704	2004 OL ₄	2004 07 19.39837	21 30 30.50	-14 58 58.0		699
2004 OD ₄	2004 07 17.38129	23 02 21.85	+01 41 22.7	19.3	704	2004 OM ₄	* 2004 07 16.27744	20 03 11.06	-19 01 15.0	18.9	704
2004 OD ₄	2004 07 17.39216	23 02 04.29	+01 46 39.4	18.7	704	2004 OM ₄	2004 07 16.28813	20 03 10.53	-19 01 15.4	19.3	704
2004 OD ₄	2004 07 18.32316	22 52 30.92	+05 58 31.6	18.4	704	2004 OM ₄	2004 07 16.29885	20 03 10.02	-19 01 14.8	20.0	704
2004 OD ₄	2004 07 18.33360	22 52 24.68	+06 00 09.1	19.5	704	2004 OM ₄	2004 07 16.30975	20 03 09.34	-19 01 15.5	19.6	704
2004 OD ₄	2004 07 18.34452	22 52 17.90	+06 01 49.2	19.0	704	2004 OM ₄	2004 07 19.35936	20 00 33.99	-19 01 25.3	18.3 R	699
2004 OD ₄	2004 07 18.35551	22 52 11.17	+06 03 31.1	19.3	704	2004 OM ₄	2004 07 19.37563	20 00 33.06			

2004 OO ₄	2004 07 19.35936	20 05 54.30	-21 03 16.9	18.1 R	699	2004 OT ₄	2004 07 16.32329	20 23 28.15	-18 16 40.4	18.5	704
2004 OO ₄	2004 07 19.37563	20 05 53.48	-21 03 20.4		699	2004 OT ₄	2004 07 19.34473	20 20 48.94	-18 13 21.0	17.7 R	699
2004 OO ₄	2004 07 19.39189	20 05 52.68	-21 03 23.9		699	2004 OT ₄	2004 07 19.36099	20 20 48.00	-18 13 20.0		699
2004 OO ₄	2004 07 19.40814	20 05 51.89	-21 03 27.0		699	2004 OT ₄	2004 07 19.37725	20 20 47.05	-18 13 18.9		699
2004 OO ₄	2004 07 21.57869	20 04 06.80	-21 10 38.5	18.3 R	E12	2004 OT ₄	2004 07 19.39351	20 20 46.10	-18 13 17.6		699
2004 OO ₄	2004 07 21.58821	20 04 06.30	-21 10 40.5	18.1 R	E12	2004 OT ₄	2004 07 21.62443	20 18 45.00	-18 10 49.5	17.2 R	E12
2004 OO ₄	2004 07 21.59768	20 04 05.79	-21 10 42.9	17.7 R	E12	2004 OT ₄	2004 07 21.63385	20 18 44.55	-18 10 49.2	17.3 R	E12
2004 OO ₄	2004 07 21.60707	20 04 05.38	-21 10 44.3	18.0 R	E12	2004 OT ₄	2004 07 21.64324	20 18 43.90	-18 10 46.7	17.1 R	E12
2004 OP ₄	2004 07 08.59003	20 11 57.05	-18 19 52.5	18.8 R	E12	2004 OT ₄	2004 07 21.65266	20 18 43.37	-18 10 46.9	17.3 R	E12
2004 OP ₄	2004 07 08.60164	20 11 56.54	-18 19 56.2	19.2 R	E12	2004 OT ₄	2004 07 22.28701	20 18 08.78	-18 10 18.8	17.5 R	699
2004 OP ₄	2004 07 08.61326	20 11 55.92	-18 19 57.8	18.3 R	E12	2004 OT ₄	2004 07 22.29673	20 18 08.21	-18 10 18.5		699
2004 OP ₄	2004 07 08.62493	20 11 55.47	-18 20 01.4	18.7 R	E12	2004 OT ₄	2004 07 22.30646	20 18 07.70	-18 10 18.6		699
2004 OP ₄	* 2004 07 16.27839	20 05 58.51	-18 57 06.4	18.9	704	2004 OT ₄	2004 07 22.31622	20 18 07.10	-18 10 17.6		699
2004 OP ₄	2004 07 16.28908	20 05 57.99	-18 57 10.2	19.4	704	2004 OU ₄	2004 07 08.63792	20 24 11.14	-17 24 54.7	19.6 R	E12
2004 OP ₄	2004 07 16.29987	20 05 57.45	-18 57 14.2	19.9	704	2004 OU ₄	2004 07 08.65054	20 24 10.58	-17 24 56.4	18.7 R	E12
2004 OP ₄	2004 07 19.35936	20 03 20.67	-19 13 02.4	18.1 R	699	2004 OU ₄	2004 07 09.32062	20 23 42.96	-17 26 24.3	18.6 R	699
2004 OP ₄	2004 07 19.37563	20 03 19.73	-19 13 07.2		699	2004 OU ₄	2004 07 09.33359	20 23 42.32	-17 26 25.0		699
2004 OP ₄	2004 07 19.39189	20 03 18.80	-19 13 11.4		699	2004 OU ₄	2004 07 09.34659	20 23 41.78	-17 26 26.7		699
2004 OP ₄	2004 07 19.40814	20 03 18.00	-19 13 16.9		699	2004 OU ₄	2004 07 09.35957	20 23 41.25	-17 26 28.0		699
2004 OQ ₄	1996 12 07.26167	04 03 52.20	+07 57 24.6	19.9 V	691	2004 OU ₄	* 2004 07 16.28024	20 18 31.36	-17 41 45.5	19.6	704
2004 OQ ₄	1996 12 07.28596	04 03 50.86	+07 57 25.9	19.9 V	691	2004 OU ₄	2004 07 16.29088	20 18 30.86	-17 41 47.9	19.4	704
2004 OQ ₄	1996 12 07.31049	04 03 49.53	+07 57 27.3	19.6 V	691	2004 OU ₄	2004 07 16.30169	20 18 30.35	-17 41 49.8	19.7	704
2004 OQ ₄	2000 08 31.39534	01 15 20.67	-06 51 58.6	18.8	704	2004 OU ₄	2004 07 16.31250	20 18 29.78	-17 41 51.0	19.6	704
2004 OQ ₄	2000 08 31.40848	01 15 20.40	-06 52 05.4	19.0	704	2004 OU ₄	2004 07 19.34473	20 16 04.66	-17 49 11.5	18.3 R	699
2004 OQ ₄	2000 08 31.42272	01 15 20.15	-06 52 12.2	19.2	704	2004 OU ₄	2004 07 19.36099	20 16 03.84	-17 49 14.1		699
2004 OQ ₄	2000 08 31.43595	01 15 19.91	-06 52 18.9	19.4	704	2004 OU ₄	2004 07 19.37725	20 16 03.00	-17 49 16.2		699
2004 OQ ₄	2000 08 31.44960	01 15 19.68	-06 52 23.4	19.7	704	2004 OU ₄	2004 07 19.39351	20 16 02.22	-17 49 18.3		699
2004 OQ ₄	2000 09 23.33532	01 03 20.49	-09 56 36.2	18.8 R	699	2004 OU ₄	2004 07 21.62917	20 14 13.37	-17 54 47.2	18.5 R	E12
2004 OQ ₄	2000 09 23.35076	01 03 19.80	-09 56 43.1		699	2004 OU ₄	2004 07 21.63855	20 14 12.87	-17 54 48.5	18.6 R	E12
2004 OQ ₄	2000 09 23.36620	01 03 19.18	-09 56 49.5		699	2004 OU ₄	2004 07 21.64793	20 14 12.44	-17 54 49.9	18.4 R	E12
2004 OQ ₄	2000 09 23.38161	01 03 18.33	-09 56 56.5		699	2004 OU ₄	2004 07 21.65736	20 14 11.94	-17 54 51.4	18.1 R	E12
2004 OQ ₄	2000 09 27.39296	01 00 15.464	-10 26 40.00	19.44V	645	2004 OV ₄	2004 07 09.31981	20 36 26.78	-18 10 21.5	18.1 R	699
2004 OQ ₄	2000 09 27.39643	01 00 15.296	-10 26 41.53	20.33	645	2004 OV ₄	2004 07 09.33277	20 36 26.55	-18 10 25.1		699
2004 OQ ₄	2000 10 01.26658	00 57 11.48	-10 53 13.4	18.9	704	2004 OV ₄	2004 07 09.34577	20 36 26.10	-18 10 30.0		699
2004 OQ ₄	2000 10 01.28193	00 57 10.67	-10 53 18.4	19.2	704	2004 OV ₄	2004 07 09.35876	20 36 25.51	-18 10 33.6		699
2004 OQ ₄	2000 10 01.29701	00 57 09.91	-10 53 26.1	19.2	704	2004 OV ₄	* 2004 07 16.28087	20 32 03.00	-18 54 11.0	18.7	704
2004 OQ ₄	2000 10 01.31291	00 57 09.15	-10 53 31.8	19.3	704	2004 OV ₄	2004 07 16.29151	20 32 02.50	-18 54 15.8	19.4	704
2004 OQ ₄	2004 06 18.32568	20 28 42.00	-16 14 03.3	19.4	704	2004 OV ₄	2004 07 16.30232	20 32 01.96	-18 54 20.2	18.7	704
2004 OQ ₄	2004 06 18.33581	20 28 41.82	-16 14 06.9	19.2	704	2004 OV ₄	2004 07 16.31313	20 32 01.46	-18 54 24.0	19.3	704
2004 OQ ₄	2004 06 18.34611	20 28 41.69	-16 14 10.1	19.4	704	2004 OV ₄	2004 07 16.32403	20 32 00.98	-18 54 28.1	19.6	704
2004 OQ ₄	2004 06 18.35625	20 28 41.52	-16 14 12.8	19.5	704	2004 OV ₄	2004 07 19.35774	20 29 48.92	-19 14 38.5	18.0 R	699
2004 OQ ₄	2004 06 18.36640	20 28 41.29	-16 14 15.8	19.5	704	2004 OV ₄	2004 07 19.37401	20 29 48.04	-19 14 45.2		699
2004 OQ ₄	2004 07 09.29364	20 18 08.80	-18 24 56.5	19.2	704	2004 OV ₄	2004 07 19.39026	20 29 47.32	-19 14 51.9		699
2004 OQ ₄	2004 07 09.30393	20 18 08.30	-18 25 02.0	19.6	704	2004 OV ₄	2004 07 19.40652	20 29 46.49	-19 14 58.0		699
2004 OQ ₄	2004 07 09.31423	20 18 07.87	-18 25 08.3	19.5	704	2004 OV ₄	2004 07 21.62351	20 28 05.91	-19 29 43.0	18.2 R	E12
2004 OQ ₄	* 2004 07 16.27913	20 12 43.33	-19 18 35.7	19.6	704	2004 OV ₄	2004 07 21.63293	20 28 05.44	-19 29 47.1	17.9 R	E12
2004 OQ ₄	2004 07 16.28982	20 12 42.77	-19 18 40.4	19.4	704	2004 OV ₄	2004 07 21.64230	20 28 04.98	-19 29 50.7	18.1 R	E12
2004 OQ ₄	2004 07 16.30061	20 12 42.19	-19 18 43.5	19.8	704	2004 OV ₄	2004 07 21.65172	20 28 04.51	-19 29 54.5	18.0 R	E12
2004 OQ ₄	2004 07 16.31144	20 12 41.64	-19 18 48.9	19.4	704	2004 OW ₄	* 2004 07 16.31355	21 08 44.52	-14 12 36.9	18.8	704
2004 OQ ₄	2004 07 16.32234	20 12 41.14	-19 18 54.6	19.6	704	2004 OW ₄	2004 07 16.33426	21 08 43.73	-14 12 40.7	19.4	704
2004 OQ ₄	2004 07 19.35855	20 10 09.78	-19 42 52.5	17.8 R	699	2004 OW ₄	2004 07 16.35423	21 08 42.92	-14 12 43.0	19.3	704
2004 OQ ₄	2004 07 19.35936	20 10 09.87	-19 42 53.3	18.1 R	699	2004 OW ₄	2004 07 19.34799	21 06 44.09	-14 20 36.7	18.4 R	699
2004 OQ ₄	2004 07 19.37482	20 10 08.91	-19 42 58.4		699	2004 OW ₄	2004 07 19.36423	21 06 43.49	-14 20 40.5		699
2004 OQ ₄	2004 07 19.37563	20 10 09.00	-19 42 59.0		699	2004 OW ₄	2004 07 19.38051	21 06 42.71	-14 20 41.5		699
2004 OQ ₄	2004 07 19.39108	20 10 08.11	-19 43 05.8		699	2004 OW ₄	2004 07 19.39676	21 06 41.94	-14 20 45.1		699
2004 OQ ₄	2004 07 19.39189	20 10 08.15	-19 43 07.0		699	2004 OX ₄	* 2004 07 16.31570	21 38 01.12	-13 03 14.4	18.8	704
2004 OQ ₄	2004 07 19.40733	20 10 07.22	-19 43 13.7		699	2004 OX ₄	2004 07 16.33635	21 38 00.63	-13 03 12.1	19.3	704
2004 OQ ₄	2004 07 19.40814	20 10 07.23	-19 43 14.5		699	2004 OX ₄	2004 07 16.34632	21 38 00.31	-13 03 10.3	19.8	704
2004 OQ ₄	2004 07 21.62538	20 08 14.96	-20 00 41.6	18.0 R	E12	2004 OX ₄	2004 07 16.35631	21 38 00.17	-13 03 08.9	19.7	704
2004 OQ ₄	2004 07 21.63479	20 08 14.49	-20 00 45.9	17.9 R	E12	2004 OX ₄	2004 07 19.34961	21 36 47.96	-12 56 34.4	18.6 R	699
2004 OQ ₄	2004 07 21.64417	20 08 14.02	-20 00 50.5	18.1 R	E12	2004 OX ₄	2004 07 19.36585	21 36 47.41	-12 56 32.3		699
2004 OQ ₄	2004 07 21.65360	20 08 13.48	-20 00 54.7	18.0 R	E12	2004 OX ₄	2004 07 19.38215	21 36 46.92	-12 56 30.8		699
2004 OR ₄	* 2004 07 16.27957	20 17 09.29	-19 36 41.5	19.2	704	2004 OX ₄	2004 07 19.39837	21 36 46.34	-12 56 27.4		699
2004 OR ₄	2004 07 16.29024	20 17 08.75	-19 36 43.9	19.6	704	2004 OY ₄	* 2004 07 16.31649	21 46 04.05	-14 26 59.6	19.3	704
2004 OR ₄	2004 07 16.30103	20 17 08.21	-19 36 46.9	19.5	704	2004 OY ₄	2004 07 16.32677	21 46 03.87	-14 27 02.5	19.6	704
2004 OR ₄	2004 07 16.31186	20 17 07.71	-19 36 48.2	19.2	704	2004 OY ₄	2004 07 16.34715	21 46 03.24	-14 27 09.7	19.0	704
2004 OR ₄	2004 07 16.32277	20 17 07.22	-19 36 50.3	19.6	704	2004 OY ₄	2004 07 16.35711	21 46 03.01	-14 27 11.0	19.6	704
2004 OR ₄	2004 07 19.35855	20 14 44.49	-19 48 11.8	18.6 R	699	2004 OY ₄	2004 07 19.35042	21 44 49.74	-14 42 15.6	18.4 R	699
2004 OR ₄	2004 07 19.37482	20 14 43.75	-19 48 17.1		699	2004 OY ₄	2004 07 19.36667	21 44 49.30	-14 42 21.1		699
2004 OR ₄	2004 07 19.39108	20 14 42.93	-19 48 18.3		699	2004 OY ₄	2004 07 19.38295	21 44 48.73	-14 42 25.3		699
2004 OR ₄	2004 07 19.40733	20 14 42.04	-19 48 24.1		699	2004 OY ₄	2004 07 19.39919	21 44 48.31	-14 42 30.1		

2004 JULY 25

M.P.S. 110815

2004 OD ₅	2000 09 05.32741	23 45 53.70	+05 08 29.4	19.9 R	699	2004 OJ ₅	2004 07 16.36334	21 12 25.81	-15 16 31.9	19.1	704
2004 OD ₅	2000 09 05.34121	23 45 53.14	+05 08 27.1		699	2004 OJ ₅	2004 07 16.37413	21 12 25.41	-15 16 37.0	19.3	704
2004 OD ₅	2000 09 05.35504	23 45 52.38	+05 08 23.8		699	2004 OJ ₅	2004 07 19.34799	21 10 50.87	-10 40 56.8	18.9 R	699
2004 OD ₅	2000 09 05.36888	23 45 51.84	+05 08 18.6		699	2004 OJ ₅	2004 07 19.36423	21 10 50.22	-15 41 04.9		699
2004 OD ₅	2000 09 23.25632	23 31 07.05	+03 50 06.7	19.0	704	2004 OJ ₅	2004 07 19.38051	21 10 49.61	-15 41 13.3		699
2004 OD ₅	2000 09 23.27105	23 31 06.30	+03 50 03.0	19.6	704	2004 OJ ₅	2004 07 19.39676	21 10 49.14	-15 41 20.7		699
2004 OD ₅	2000 09 23.28610	23 31 05.50	+03 49 57.8	19.0	704	2004 OK ₅	* 2004 07 16.34230	21 19 46.86	-17 25 39.2	19.6	704
2004 OD ₅	2000 09 23.30083	23 31 04.78	+03 49 53.4	19.3	704	2004 OK ₅	2004 07 16.35299	21 19 46.39	-17 25 39.1	19.4	704
2004 OD ₅	2000 09 23.31554	23 31 04.07	+03 49 48.7	19.0	704	2004 OK ₅	2004 07 16.36365	21 19 45.76	-17 25 38.6	19.4	704
2004 OD ₅	2000 10 18.09508	23 14 58.45	+01 54 03.6	20.4 V	691	2004 OK ₅	2004 07 16.37444	21 19 45.27	-17 25 38.3	19.3	704
2004 OD ₅	2000 10 18.11574	23 14 57.84	+01 53 58.3	19.7 V	691	2004 OK ₅	2004 07 19.35447	21 17 22.91	-17 24 24.1	18.5 R	699
2004 OD ₅	2000 10 18.13644	23 14 57.34	+01 53 54.3	20.2 V	691	2004 OK ₅	2004 07 19.37072	21 17 22.07	-17 24 23.5		699
2004 OD ₅	2000 10 30.08266	23 11 42.51	+01 16 34.5	21.9 V	691	2004 OK ₅	2004 07 19.38701	21 17 21.18	-17 24 23.3		699
2004 OD ₅	2000 10 30.10374	23 11 42.31	+01 16 31.3	22.1 V	691	2004 OK ₅	2004 07 19.40325	21 17 20.24	-17 24 23.1		699
2004 OD ₅	2000 10 30.12475	23 11 42.11	+01 16 28.6	21.2 V	691	2004 OL ₅	* 2004 07 16.35606	21 42 09.69	-18 22 32.2	19.8	704
2004 OD ₅	2001 12 18.21118	06 40 14.44	+25 09 55.9	20.0	644	2004 OL ₅	2004 07 16.36685	21 42 09.37	-18 22 33.9	19.4	704
2004 OD ₅	2001 12 18.23215	06 40 13.19	+25 09 55.3	20.4	644	2004 OL ₅	2004 07 16.37765	21 42 09.03	-18 22 34.8	19.3	704
2004 OD ₅	2001 12 18.25311	06 40 11.92	+25 09 54.7	20.0	644	2004 OL ₅	2004 07 19.35285	21 40 42.62	-18 27 33.7	18.7 R	699
2004 OD ₅	2002 01 08.23485	06 18 58.15	+24 52 38.9	19.5	704	2004 OL ₅	2004 07 19.36910	21 40 42.12	-18 27 34.6		699
2004 OD ₅	2002 01 08.24996	06 18 57.24	+24 52 37.5	20.3	704	2004 OL ₅	2004 07 19.38539	21 40 41.41	-18 27 36.5		699
2004 OD ₅	2002 01 08.26512	06 18 56.32	+24 52 36.6	20.1	704	2004 OL ₅	2004 07 19.40163	21 40 40.91	-18 27 39.3		699
2004 OD ₅	2002 01 08.28024	06 18 55.45	+24 52 35.8	19.9	704	2004 OM ₅	* 2004 07 16.74912	23 00 31.14	-42 15 35.8	18.8 R	E12
2004 OD ₅	2002 01 08.29537	06 18 54.52	+24 52 33.8	19.7	704	2004 OM ₅	2004 07 16.75961	23 00 31.43	-42 15 51.4	19.4 R	E12
2004 OD ₅	2004 06 22.43456	20 53 25.42	-16 50 19.5	19.8 V	691	2004 OM ₅	2004 07 16.77007	23 00 31.60	-42 16 06.9	19.4 R	E12
2004 OD ₅	2004 06 22.44509	20 53 25.15	-16 50 19.2	19.7 V	691	2004 OM ₅	2004 07 16.78060	23 00 31.85	-42 16 22.5	18.9 R	E12
2004 OD ₅	2004 06 22.45560	20 53 24.90	-16 50 19.1	19.8 V	691	2004 OM ₅	2004 07 19.60306	23 01 41.19	-43 27 16.3	19.6 R	E12
2004 OD ₅	2004 07 09.29581	20 43 37.50	-16 58 54.8	18.8	704	2004 OM ₅	2004 07 19.61443	23 01 41.37	-43 27 33.5	19.2 R	E12
2004 OD ₅	2004 07 09.30610	20 43 36.98	-16 58 55.4	18.8	704	2004 OM ₅	2004 07 19.62583	23 01 41.54	-43 27 51.6	19.5 R	E12
2004 OD ₅	2004 07 09.32669	20 43 36.03	-16 58 57.1	19.2	704	2004 OM ₅	2004 07 19.63723	23 01 41.72	-43 28 08.7	19.2 R	E12
2004 OD ₅	* 2004 07 16.33748	20 37 55.83	-17 07 48.0	19.6	704	2004 ON ₅	* 2004 07 16.75007	22 54 39.37	-42 07 49.4	19.2 R	E12
2004 OD ₅	2004 07 16.35887	20 37 54.65	-17 07 50.7	19.3	704	2004 ON ₅	2004 07 16.76054	22 54 39.59	-42 07 56.0	18.8 R	E12
2004 OD ₅	2004 07 16.36969	20 37 54.08	-17 07 51.4	19.8	704	2004 ON ₅	2004 07 16.77102	22 54 39.81	-42 08 02.2	18.4 R	E12
2004 OD ₅	2004 07 19.34554	20 35 18.38	-17 12 12.6	18.8 R	699	2004 ON ₅	2004 07 16.78155	22 54 40.04	-42 08 08.6	19.3 R	E12
2004 OD ₅	2004 07 19.36179	20 35 17.55	-17 12 13.8		699	2004 ON ₅	2004 07 19.60306	22 55 35.16	-42 37 54.0	19.3 R	E12
2004 OD ₅	2004 07 19.37806	20 35 16.68	-17 12 14.3		699	2004 ON ₅	2004 07 19.61443	22 55 35.26	-42 38 01.6	19.8 R	E12
2004 OD ₅	2004 07 19.39432	20 35 15.68	-17 12 17.0		699	2004 ON ₅	2004 07 19.62583	22 55 35.47	-42 38 07.7	19.4 R	E12
2004 OD ₅	2004 07 21.62727	20 33 15.92	-17 15 36.8	19.5 R	E12	2004 ON ₅	2004 07 19.63723	22 55 35.65	-42 38 15.9	19.6 R	E12
2004 OD ₅	2004 07 21.63667	20 33 15.36	-17 15 38.9	19.5 R	E12	2004 OO ₅	* 2004 07 16.75193	22 33 06.26	-41 32 22.6	18.6 R	E12
2004 OD ₅	2004 07 21.64606	20 33 14.82	-17 15 39.3	19.9 R	E12	2004 OO ₅	2004 07 16.76241	22 33 06.28	-41 32 39.2	18.5 R	E12
2004 OD ₅	2004 07 21.65550	20 33 14.26	-17 15 39.9	19.1 R	E12	2004 OO ₅	2004 07 16.77288	22 33 06.39	-41 32 55.5	18.0 R	E12
2004 OE ₅	2004 07 08.59468	20 53 30.19	-18 49 05.7	18.2 R	E12	2004 OO ₅	2004 07 16.78344	22 33 06.43	-41 33 09.0	18.6 R	E12
2004 OE ₅	2004 07 08.60632	20 53 29.79	-18 49 11.1	18.2 R	E12	2004 OO ₅	2004 07 19.60493	22 33 22.55	-42 42 38.1	18.6 R	E12
2004 OE ₅	2004 07 08.61794	20 53 29.41	-18 49 16.2	18.7 R	E12	2004 OO ₅	2004 07 19.61628	22 33 22.65	-42 42 53.8	18.9 R	E12
2004 OE ₅	2004 07 08.62953	20 53 29.05	-18 49 22.0	18.4 R	E12	2004 OO ₅	2004 07 19.62770	22 33 22.56	-42 43 11.3	19.4 R	E12
2004 OE ₅	2004 07 09.29639	20 53 07.17	-18 54 08.2	18.8	704	2004 OO ₅	2004 07 19.63914	22 33 22.49	-42 43 27.7	19.4 R	E12
2004 OE ₅	2004 07 09.31881	20 53 06.35	-18 54 17.5	19.5	704	2004 OQ ₅	* 2004 07 18.32377	20 45 27.98	-17 39 18.2	18.9	704
2004 OE ₅	2004 07 09.33065	20 53 05.98	-18 54 23.2	18.9	704	2004 OQ ₅	2004 07 18.33422	20 45 27.50	-17 39 19.0	19.6	704
2004 OE ₅	2004 07 09.34111	20 53 05.57	-18 54 27.8	19.3	704	2004 OQ ₅	2004 07 18.34514	20 45 27.13	-17 39 21.3	19.7	704
2004 OE ₅	* 2004 07 16.33839	20 48 41.82	-19 46 09.5	20.1	704	2004 OQ ₅	2004 07 18.35613	20 45 26.58	-17 39 23.1	19.0	704
2004 OE ₅	2004 07 16.34901	20 48 41.28	-19 46 12.6	19.2	704	2004 OQ ₅	2004 07 19.34635	20 44 44.31	-17 42 52.7	18.6 R	699
2004 OE ₅	2004 07 16.35971	20 48 40.92	-19 46 17.2	19.3	704	2004 OQ ₅	2004 07 19.36260	20 44 43.68	-17 42 55.5		699
2004 OE ₅	2004 07 16.37053	20 48 40.33	-19 46 22.1	19.0	704	2004 OQ ₅	2004 07 19.37888	20 44 42.88	-17 42 59.4		699
2004 OE ₅	2004 07 19.35611	20 46 31.40	-20 09 21.8	17.9 R	699	2004 OQ ₅	2004 07 19.39513	20 44 42.17	-17 43 02.7		699
2004 OE ₅	2004 07 19.35693	20 46 31.39	-20 09 22.0	17.9 R	699	2004 OR ₅	* 2004 07 18.32608	21 22 33.02	-15 08 03.6	18.7	704
2004 OE ₅	2004 07 19.37238	20 46 30.61	-20 09 29.5		699	2004 OR ₅	2004 07 18.34763	21 22 32.11	-15 08 05.5	19.4	704
2004 OE ₅	2004 07 19.37320	20 46 30.62	-20 09 29.3		699	2004 OR ₅	2004 07 18.35843	21 22 31.75	-15 08 03.5	18.9	704
2004 OE ₅	2004 07 19.38864	20 46 29.82	-20 09 37.2		699	2004 OR ₅	2004 07 18.36907	21 22 31.31	-15 08 05.3	18.3	704
2004 OE ₅	2004 07 19.38946	20 46 29.85	-20 09 37.6		699	2004 OR ₅	2004 07 19.34880	21 21 54.63	-15 09 00.0	18.8 R	699
2004 OE ₅	2004 07 19.40489	20 46 29.12	-20 09 44.1		699	2004 OR ₅	2004 07 19.36504	21 21 54.00	-15 09 02.2		699
2004 OE ₅	2004 07 19.40570	20 46 29.07	-20 09 44.2		699	2004 OR ₅	2004 07 19.38132	21 21 53.34	-15 09 01.6		699
2004 OE ₅	2004 07 22.28945	20 44 17.56	-20 32 12.5	18.1 R	699	2004 OR ₅	2004 07 19.39756	21 21 52.58	-15 09 02.6		699
2004 OE ₅	2004 07 22.29917	20 44 17.09	-20 32 17.7		699	2004 OS ₅	2004 07 09.29320	20 09 40.19	-19 34 54.6	19.6	704
2004 OE ₅	2004 07 22.30891	20 44 16.61	-20 32 22.0		699	2004 OS ₅	2004 07 09.30350	20 09 39.67	-19 34 57.0	19.8	704
2004 OE ₅	2004 07 22.31866	20 44 16.16	-20 32 26.2		699	2004 OS ₅	2004 07 09.31380	20 09 39.30	-19 35 01.7	19.9	704
2004 OF ₅	2004 06 12.42106	20 54 46.95	-13 47 20.1	18.3	644	2004 OS ₅	2004 07 09.33440	20 09 38.32	-19 35 07.7	19.7	704
2004 OF ₅	2004 06 12.43110	20 54 47.11	-13 47 20.4	19.0	644	2004 OS ₅	* 2004 07 17.36262	20 03 25.18	-20 18 30.0	19.2	704
2004 OF ₅	2004 06 12.44257	20 54 47.27	-13 47 21.8	18.4	644	2004 OS ₅	2004 07 17.38457	20 03 24.15	-20 18 37.4	19.8	704
2004 OF ₅	2004 07 09.29638	20 51 17.93	-15 41 13.1	17.9	704	2004 OS ₅	2004 07 17.39671	20 03 23.42	-20 18 40.2	19.4	704
2004 OF ₅	2004 07 09.30668	20 51 17.57	-15 41 17.6	18.4	704	2004 OS ₅	2004 07 17.41254	20 03 22.59	-20 18 46.9	19.0	704
2004 OF ₅	2004 07 09.31698	20 51 17.27	-15 41 22.0	18.4	704	2004 OS ₅	2004 07 18.28028	20 02 40.92	-20 23 30.7	19.8	704
2004 OF ₅	2004 07 09.32629	20 51 16.94	-15 41 25.8	18.1 R	699	2004 OS ₅	2004 07 18.28555	20 02 40.			

2004 OV ₅	2004 07 18.51705	19 37 28.30	-30 47 57.7	18.6 V	428	2004 OK ₆	2004 07 21.52903	19 28 26.20	-21 20 07.9	19.2 R	E12
2004 OV ₅	2004 07 19.47377	19 36 30.64	-30 45 41.6	19.3 V	428	2004 OL ₆	* 2004 07 16.27479	19 38 04.41	-20 51 22.1	19.4	704
2004 OV ₅	2004 07 19.49483	19 36 29.21	-30 45 38.6	18.8 V	428	2004 OL ₆	2004 07 16.28549	19 38 03.79	-20 51 22.1	19.5	704
2004 OW ₅	* 2004 07 18.48524	19 54 00.81	-31 01 26.7	19.0 V	428	2004 OL ₆	2004 07 16.30703	19 38 02.35	-20 51 20.9	19.8	704
2004 OW ₅	2004 07 18.52958	19 53 57.66	-31 01 29.2	18.9 V	428	2004 OL ₆	2004 07 16.31775	19 38 01.66	-20 51 19.0	19.5	704
2004 OW ₅	2004 07 19.52059	19 52 51.10	-31 02 17.0	19.1 V	428	2004 OL ₆	2004 07 21.50035	19 32 38.14	-20 43 20.8	19.2 R	E12
2004 OW ₅	2004 07 19.54979	19 52 48.98	-31 02 18.1	18.3 V	428	2004 OL ₆	2004 07 21.50972	19 32 37.52	-20 43 20.5	19.4 R	E12
2004 OX ₅	* 2004 07 18.49025	19 59 01.60	-30 53 35.1	18.9 V	428	2004 OL ₆	2004 07 21.51927	19 32 36.96	-20 43 18.9	19.0 R	E12
2004 OX ₅	2004 07 18.53459	19 58 58.90	-30 53 52.5	19.2 V	428	2004 OL ₆	2004 07 21.52903	19 32 36.35	-20 43 17.2	18.8 R	E12
2004 OX ₅	2004 07 19.53476	19 58 02.80	-31 00 07.3	18.8 V	428	2004 OM ₆	* 2004 07 16.27511	19 46 56.27	-19 54 39.4	19.4	704
2004 OX ₅	2004 07 19.67332	19 57 54.49	-31 00 58.0	18.7 V	428	2004 OM ₆	2004 07 16.28580	19 46 55.69	-19 54 38.0	19.9	704
2004 OY ₅	* 2004 07 18.49534	20 07 00.82	-31 05 28.6	18.1 V	428	2004 OM ₆	2004 07 16.29653	19 46 54.89	-19 54 39.3	19.8	704
2004 OY ₅	2004 07 18.53962	20 06 58.42	-31 05 45.7	18.5 V	428	2004 OM ₆	2004 07 16.30734	19 46 54.26	-19 54 38.8	19.9	704
2004 OY ₅	2004 07 19.63358	20 06 03.13	-31 12 41.0	17.8 V	428	2004 OM ₆	2004 07 16.31807	19 46 53.50	-19 54 38.2	19.9	704
2004 OY ₅	2004 07 19.65010	20 06 02.31	-31 12 47.7	18.5 V	428	2004 OM ₆	2004 07 21.53337	19 41 40.40	-19 52 25.2	19.0 R	E12
2004 OZ ₅	2004 07 16.57684	19 28 08.52	-31 43 31.4	18.3 R	E12	2004 OM ₆	2004 07 21.54280	19 41 39.77	-19 52 24.8	19.2 R	E12
2004 OZ ₅	2004 07 16.58726	19 28 07.79	-31 43 27.6	18.6 R	E12	2004 OM ₆	2004 07 21.55237	19 41 39.18	-19 52 24.6	19.6 R	E12
2004 OZ ₅	2004 07 16.59767	19 28 07.11	-31 43 23.5	18.4 R	E12	2004 OM ₆	2004 07 21.56185	19 41 38.65	-19 52 24.0	19.3 R	E12
2004 OZ ₅	2004 07 16.60810	19 28 06.35	-31 43 19.6	18.4 R	E12	2004 ON ₆	* 2004 07 16.27585	19 46 45.16	-20 47 36.1	18.6	704
2004 OZ ₅	* 2004 07 18.56171	19 25 59.82	-31 30 51.6	18.2 V	428	2004 ON ₆	2004 07 16.28654	19 46 44.68	-20 47 43.1	19.2	704
2004 OZ ₅	2004 07 18.60056	19 25 57.16	-31 30 35.7	18.3 V	428	2004 ON ₆	2004 07 16.29727	19 46 44.08	-20 47 50.2	18.9	704
2004 OZ ₅	2004 07 19.46659	19 25 02.28	-31 24 48.7	18.2 V	428	2004 ON ₆	2004 07 16.30816	19 46 43.57	-20 47 57.2	19.0	704
2004 OZ ₅	2004 07 19.48837	19 25 00.80	-31 24 40.5	18.4 V	428	2004 ON ₆	2004 07 16.31881	19 46 43.03	-20 48 04.5	18.8	704
2004 OZ ₅	2004 07 19.66348	19 24 49.02	-31 23 27.9	18.2 V	428	2004 ON ₆	2004 07 21.49941	19 42 44.13	-21 47 18.3	18.8 R	E12
2004 OA ₆	2004 07 16.57591	19 33 30.01	-31 43 06.7	18.1 R	E12	2004 ON ₆	2004 07 21.50880	19 42 43.65	-21 47 24.9	18.7 R	E12
2004 OA ₆	2004 07 16.58633	19 33 29.40	-31 43 06.4	18.2 R	E12	2004 ON ₆	2004 07 21.51833	19 42 43.20	-21 47 31.2	18.2 R	E12
2004 OA ₆	2004 07 16.59673	19 33 28.84	-31 43 06.4	18.2 R	E12	2004 ON ₆	2004 07 21.52784	19 42 42.71	-21 47 38.3	18.3 R	E12
2004 OA ₆	2004 07 16.60718	19 33 28.26	-31 43 06.4	18.1 R	E12	2004 OO ₆	* 2004 07 16.27596	19 48 47.04	-23 25 49.1	19.1	704
2004 OA ₆	* 2004 07 18.56602	19 31 47.19	-31 42 40.4	18.7 V	428	2004 OO ₆	2004 07 16.28665	19 48 46.35	-23 25 50.3	19.7	704
2004 OA ₆	2004 07 18.60487	19 31 45.20	-31 42 39.0	18.5 V	428	2004 OO ₆	2004 07 16.29738	19 48 45.54	-23 25 50.0	20.0	704
2004 OA ₆	2004 07 19.47054	19 31 01.36	-31 42 12.8	18.5 V	428	2004 OO ₆	2004 07 16.30827	19 48 44.79	-23 25 50.8	19.9	704
2004 OA ₆	2004 07 19.49161	19 31 00.13	-31 42 12.8	17.9 V	428	2004 OO ₆	2004 07 16.31891	19 48 44.06	-23 25 50.4	19.5	704
2004 OB ₆	* 2004 07 18.57896	19 54 47.53	-31 36 36.1	17.7 V	428	2004 OO ₆	2004 07 21.49377	19 43 04.94	-23 26 13.0	18.9 R	E12
2004 OB ₆	2004 07 18.58111	19 54 47.37	-31 36 35.8	17.7 V	428	2004 OO ₆	2004 07 21.50317	19 43 04.29	-23 26 12.5	19.3 R	E12
2004 OB ₆	2004 07 18.61780	19 54 44.51	-31 36 30.0	17.8 V	428	2004 OO ₆	2004 07 21.51262	19 43 03.58	-23 26 11.9	18.5 R	E12
2004 OB ₆	2004 07 18.61995	19 54 44.35	-31 36 29.7	17.8 V	428	2004 OO ₆	2004 07 21.52209	19 43 02.99	-23 26 12.6	19.0 R	E12
2004 OB ₆	2004 07 19.52059	19 53 38.69	-31 34 05.5	17.7 V	428	2004 OP ₆	* 2004 07 16.27606	19 52 00.50	-22 57 57.1	19.3	704
2004 OB ₆	2004 07 19.54979	19 53 36.45	-31 34 01.3	17.9 V	428	2004 OP ₆	2004 07 16.28676	19 51 59.88	-22 57 59.3	19.4	704
2004 OC ₆	2004 07 13.61072	20 18 07.55	-31 14 05.0	18.6 R	E12	2004 OP ₆	2004 07 16.29748	19 51 59.26	-22 58 00.3	19.4	704
2004 OC ₆	2004 07 13.62699	20 18 06.65	-31 14 14.6	18.7 R	E12	2004 OP ₆	2004 07 16.30837	19 51 58.67	-22 58 02.5	19.6	704
2004 OC ₆	2004 07 13.64286	20 18 05.79	-31 14 24.1	18.6 R	E12	2004 OP ₆	2004 07 16.31909	19 51 58.11	-22 58 03.7	19.4	704
2004 OC ₆	2004 07 13.65884	20 18 04.93	-31 14 32.9	18.6 R	E12	2004 OP ₆	2004 07 21.49377	19 47 28.44	-23 10 06.7	19.0 R	E12
2004 OC ₆	* 2004 07 18.59191	20 13 42.59	-32 01 17.0	19.2 V	428	2004 OP ₆	2004 07 21.50317	19 47 28.01	-23 10 08.5	18.7 R	E12
2004 OC ₆	2004 07 18.63072	20 13 40.42	-32 01 38.1	18.7 V	428	2004 OP ₆	2004 07 21.51262	19 47 27.43	-23 10 10.1	19.4 R	E12
2004 OC ₆	2004 07 19.64010	20 12 44.69	-32 10 47.5	18.9 V	428	2004 OP ₆	2004 07 21.52209	19 47 26.92	-23 10 10.9	18.8 R	E12
2004 OC ₆	2004 07 19.65663	20 12 43.75	-32 10 56.1	19.4 V	428	2004 OQ ₆	* 2004 07 16.27628	19 55 43.22	-21 03 01.6	19.7	704
2004 OD ₆	2004 07 16.57028	19 50 36.68	-29 55 24.7	18.7 R	E12	2004 OQ ₆	2004 07 16.28697	19 55 42.64	-21 03 07.8	19.6	704
2004 OD ₆	2004 07 16.58066	19 50 36.04	-29 55 24.8	18.7 R	E12	2004 OQ ₆	2004 07 16.29769	19 55 41.92	-21 03 12.9	19.7	704
2004 OD ₆	2004 07 16.59109	19 50 35.39	-29 55 25.0	18.6 R	E12	2004 OQ ₆	2004 07 16.30858	19 55 41.31	-21 03 18.0	19.2	704
2004 OD ₆	2004 07 16.60151	19 50 34.79	-29 55 24.7	18.7 R	E12	2004 OQ ₆	2004 07 16.31930	19 55 40.73	-21 03 23.7	19.3	704
2004 OD ₆	* 2004 07 18.64459	19 48 38.30	-29 54 48.1	19.4 V	428	2004 OQ ₆	2004 07 21.49848	19 51 01.41	-21 45 41.5	18.8 R	E12
2004 OD ₆	2004 07 18.67059	19 48 36.63	-29 54 46.8	19.0 V	428	2004 OQ ₆	2004 07 21.50786	19 51 00.87	-21 45 46.4	18.6 R	E12
2004 OD ₆	2004 07 19.51075	19 47 49.45	-29 54 18.5	18.6 V	428	2004 OQ ₆	2004 07 21.51738	19 51 00.30	-21 45 50.0	17.8 R	E12
2004 OD ₆	2004 07 19.67006	19 47 39.83	-29 54 11.9	18.4 V	428	2004 OQ ₆	2004 07 21.52689	19 50 59.81	-21 45 55.8	18.7 R	E12
2004 OE ₆	* 2004 07 16.36909	00 05 49.95	-14 14 24.6	19.1	704	2004 OR ₆	* 2004 07 16.27649	19 55 48.21	-22 38 02.2	19.6	704
2004 OE ₆	2004 07 16.38898	00 05 51.11	-14 14 23.8	18.6	704	2004 OR ₆	2004 07 16.28718	19 55 47.71	-22 38 11.9	19.8	704
2004 OE ₆	2004 07 16.39878	00 05 51.71	-14 14 24.3	19.2	704	2004 OR ₆	2004 07 16.29791	19 55 47.23	-22 38 22.2	19.4	704
2004 OE ₆	2004 07 20.72498	00 09 59.64	-14 10 42.0	18.8 R	E12	2004 OR ₆	2004 07 16.30880	19 55 46.68	-22 38 32.5	19.5	704
2004 OE ₆	2004 07 20.73454	00 10 00.16	-14 10 42.3	19.0 R	E12	2004 OR ₆	2004 07 21.49284	19 51 47.73	-24 01 14.0	18.6 R	E12
2004 OE ₆	2004 07 20.74409	00 10 00.59	-14 10 41.8	19.2 R	E12	2004 OR ₆	2004 07 21.50223	19 51 47.24	-24 01 22.9	18.9 R	E12
2004 OE ₆	2004 07 20.75365	00 10 01.11	-14 10 41.3	18.9 R	E12	2004 OR ₆	2004 07 21.51169	19 51 46.80	-24 01 32.4	18.1 R	E12
2004 OF ₆	* 2004 07 20.64248	21 52 29.43	-53 19 15.7	20.3 R	E12	2004 OR ₆	2004 07 21.52117	19 51 46.40	-24 01 40.9	18.9 R	E12
2004 OF ₆	2004 07 20.65203	21 52 30.34	-53 19 15.8	19.8 R	E12	2004 OS ₆	* 2004 07 16.27670	19 55 52.08	-18 18 48.8	19.6	704
2004 OF ₆	2004 07 20.66153	21 52 31.03	-53 19 16.1	19.4 R	E12	2004 OS ₆	2004 07 16.28739	19 55 51.45	-18 18 48.5	19.7	704
2004 OF ₆	2004 07 20.67103	21 52 31.88	-53 19 17.6	20.2 R	E12	2004 OS ₆	2004 07 16.29812	19 55 50.87	-18 18 49.5	19.4	704
2004 OF ₆	2004 07 20.70459	21 52 34.680	-53 19 19.24	20.1 R	1 413	2004 OS ₆	2004 07 16.30901	19 55 50.26	-18 18 49.6	19.5	704
2004 OF ₆	2004 07 20.70691	21 52 34.883	-53 19 19.18	20.1 R	1 413	2004 OS ₆	2004 07 16.31978	19 55 49.62	-18 18 50.5	19.5	704
2004 OF ₆	2004 07 20.70922	21 52 35.088	-53 19 19.36	20.1 R	1 413	2004 OS ₆	2004 07 21.53242	19 50 58.63	-18 21 18.1	19.1 R	E12
2004 OF ₆	2004 07 20.83223	21 52 45.784	-53 19 17.29	19.9 R	1 413	2004 OS ₆	2004 07 21.54185	19 50 58.05	-18 21 18.8	19.0 R	E12
2004 OF ₆	2004 07 21.48546	21 53 54.42	-53 19 38.1	19.8 R	1 413	2004 OS					

2004 JULY 25

M.P.S. 110817

2004 OX ₆	2004 07 21.57869	20 02 28.56	-20 48 10.0	18.5 R	E12	2004 OM ₇	2004 07 16.32255	20 16 30.24	-23 56 01.4	19.1	704
2004 OX ₆	2004 07 21.58821	20 02 28.01	-20 48 16.2	18.8 R	E12	2004 OM ₇	2004 07 21.57292	20 11 35.40	-23 59 00.6	19.0 R	E12
2004 OX ₆	2004 07 21.59768	20 02 27.50	-20 48 22.0	18.6 R	E12	2004 OM ₇	2004 07 21.58248	20 11 34.80	-23 59 01.5	18.3 R	E12
2004 OX ₆	2004 07 21.60707	20 02 26.96	-20 48 28.0	18.6 R	E12	2004 OM ₇	2004 07 21.59197	20 11 34.24	-23 59 01.5	18.6 R	E12
2004 OY ₆	* 2004 07 16.27786	20 07 17.17	-20 38 05.6	19.6	704	2004 OM ₇	2004 07 21.60142	20 11 33.78	-23 59 03.0	18.5 R	E12
2004 OY ₆	2004 07 16.29928	20 07 15.90	-20 38 10.5	19.7	704	2004 ON ₇	* 2004 07 16.27957	20 16 45.46	-19 56 39.9	18.5	704
2004 OY ₆	2004 07 16.31017	20 07 15.26	-20 38 15.0	19.7	704	2004 ON ₇	2004 07 16.29024	20 16 44.76	-19 56 39.2	18.8	704
2004 OY ₆	2004 07 21.57869	20 02 15.15	-21 02 19.9	18.9 R	E12	2004 ON ₇	2004 07 16.30103	20 16 44.06	-19 56 38.5	18.7	704
2004 OY ₆	2004 07 21.58821	20 02 14.57	-21 02 22.0	19.8 R	E12	2004 ON ₇	2004 07 16.31186	20 16 43.36	-19 56 37.3	18.7	704
2004 OY ₆	2004 07 21.59768	20 02 14.01	-21 02 24.6	19.0 R	E12	2004 ON ₇	2004 07 16.32277	20 16 42.68	-19 56 36.6	19.1	704
2004 OY ₆	2004 07 21.60707	20 02 13.41	-21 02 27.2	19.2 R	E12	2004 ON ₇	2004 07 21.62538	20 11 13.55	-19 47 18.6	18.2 R	E12
2004 OZ ₆	* 2004 07 16.27797	20 05 24.93	-21 06 40.9	19.5	704	2004 ON ₇	2004 07 21.63479	20 11 12.92	-19 47 17.5	18.2 R	E12
2004 OZ ₆	2004 07 16.28866	20 05 24.31	-21 06 45.9	19.3	704	2004 ON ₇	2004 07 21.64417	20 11 12.32	-19 47 16.3	18.3 R	E12
2004 OZ ₆	2004 07 16.29945	20 05 23.64	-21 06 49.3	19.3	704	2004 ON ₇	2004 07 21.65360	20 11 11.69	-19 47 15.3	18.2 R	E12
2004 OZ ₆	2004 07 16.31028	20 05 23.05	-21 06 54.2	19.8	704	2004 OO ₇	* 2004 07 16.27992	20 22 25.42	-22 00 05.2	19.2	704
2004 OZ ₆	2004 07 21.57869	20 00 20.06	-21 41 12.1	19.0 R	E12	2004 OO ₇	2004 07 16.29056	20 22 24.71	-22 00 05.0	19.4	704
2004 OZ ₆	2004 07 21.58821	20 00 19.46	-21 41 15.2	19.1 R	E12	2004 OO ₇	2004 07 16.30137	20 22 24.04	-22 00 03.6	19.3	704
2004 OZ ₆	2004 07 21.59768	20 00 18.87	-21 41 19.0	19.2 R	E12	2004 OO ₇	2004 07 16.31218	20 22 23.39	-22 00 03.5	19.2	704
2004 OZ ₆	2004 07 21.60707	20 00 18.30	-21 41 22.9	19.5 R	E12	2004 OO ₇	2004 07 21.57775	20 17 00.35	-21 54 09.8	19.0 R	E12
2004 OA ₇	* 2004 07 16.27797	20 08 22.26	-20 50 13.5	19.0	704	2004 OO ₇	2004 07 21.58727	20 16 59.69	-21 54 08.1	18.4 R	E12
2004 OA ₇	2004 07 16.28866	20 08 21.49	-20 50 12.0	19.0	704	2004 OO ₇	2004 07 21.59674	20 16 59.11	-21 54 08.4	18.6 R	E12
2004 OA ₇	2004 07 16.29945	20 08 20.76	-20 50 11.6	19.1	704	2004 OO ₇	2004 07 21.60613	20 16 58.44	-21 54 07.3	18.9 R	E12
2004 OA ₇	2004 07 16.31028	20 08 20.11	-20 50 10.6	20.2	704	2004 OP ₇	* 2004 07 16.27992	20 23 50.06	-22 13 28.6	19.2	704
2004 OA ₇	2004 07 21.57869	20 02 47.69	-20 42 59.0	18.3 R	E12	2004 OP ₇	2004 07 16.29056	20 23 49.43	-22 13 31.8	19.4	704
2004 OA ₇	2004 07 21.58821	20 02 47.04	-20 42 58.4	18.2 R	E12	2004 OP ₇	2004 07 16.30137	20 23 48.79	-22 13 35.2	19.6	704
2004 OA ₇	2004 07 21.59768	20 02 46.34	-20 42 56.1	17.7 R	E12	2004 OP ₇	2004 07 16.31218	20 23 48.17	-22 13 37.7	19.4	704
2004 OA ₇	2004 07 21.60707	20 02 45.78	-20 42 56.3	18.1 R	E12	2004 OP ₇	2004 07 16.32308	20 23 47.54	-22 13 40.1	19.0	704
2004 OB ₇	* 2004 07 16.27797	20 08 50.08	-21 00 50.9	19.3	704	2004 OP ₇	2004 07 21.57198	20 18 55.13	-22 39 15.7	18.8 R	E12
2004 OB ₇	2004 07 16.28866	20 08 49.33	-21 00 50.2	19.6	704	2004 OP ₇	2004 07 21.58153	20 18 54.58	-22 39 18.7	18.7 R	E12
2004 OB ₇	2004 07 16.29945	20 08 48.75	-21 00 50.0	19.2	704	2004 OP ₇	2004 07 21.59103	20 18 54.11	-22 39 21.1	18.8 R	E12
2004 OB ₇	2004 07 22.28540	20 03 14.97	-20 58 00.8	19.0 R	699	2004 OP ₇	2004 07 21.60049	20 18 53.46	-22 39 24.4	18.8 R	E12
2004 OB ₇	2004 07 22.29511	20 03 14.45	-20 58 00.9		699	2004 OQ ₇	* 2004 07 16.27992	20 25 14.06	-22 45 07.1	19.2	704
2004 OB ₇	2004 07 22.30484	20 03 13.84	-20 58 00.6		699	2004 OQ ₇	2004 07 16.29056	20 25 13.45	-22 45 10.0	20.1	704
2004 OB ₇	2004 07 22.31460	20 03 13.30	-20 58 00.4		699	2004 OQ ₇	2004 07 16.31218	20 25 12.26	-22 45 15.3	19.8	704
2004 OC ₇	* 2004 07 16.27808	20 04 42.14	-23 20 27.0	18.1	704	2004 OQ ₇	2004 07 21.57198	20 20 28.48	-23 05 19.9	19.2 R	E12
2004 OC ₇	2004 07 16.28877	20 04 41.56	-23 20 28.5	18.7	704	2004 OQ ₇	2004 07 21.58153	20 20 27.95	-23 05 22.1	18.9 R	E12
2004 OC ₇	2004 07 16.29955	20 04 40.95	-23 20 29.7	18.6	704	2004 OQ ₇	2004 07 21.59103	20 20 27.34	-23 05 24.5	19.3 R	E12
2004 OC ₇	2004 07 16.31038	20 04 40.38	-23 20 29.8	19.5	704	2004 OQ ₇	2004 07 21.60049	20 20 26.83	-23 05 26.1	19.6 R	E12
2004 OC ₇	2004 07 21.58343	20 00 02.19	-23 28 39.7	18.2 R	E12	2004 OR ₇	* 2004 07 16.28013	20 19 43.87	-19 08 13.6	19.2	704
2004 OC ₇	2004 07 21.59289	20 00 01.65	-23 28 41.0	18.2 R	E12	2004 OR ₇	2004 07 16.29077	20 19 43.34	-19 08 19.0	19.6	704
2004 OC ₇	2004 07 21.60237	20 00 01.08	-23 28 41.3	18.2 R	E12	2004 OR ₇	2004 07 16.30159	20 19 42.74	-19 08 22.3	19.8	704
2004 OD ₇	* 2004 07 16.27818	20 12 09.19	-22 25 55.2	18.7	704	2004 OR ₇	2004 07 16.31239	20 19 42.24	-19 08 25.4	20.0	704
2004 OD ₇	2004 07 16.28887	20 12 08.57	-22 25 59.0	18.8	704	2004 OR ₇	2004 07 16.32329	20 19 41.63	-19 08 29.4	19.9	704
2004 OD ₇	2004 07 16.29966	20 12 07.92	-22 26 02.9	18.9	704	2004 OR ₇	2004 07 22.28620	20 14 50.89	-19 44 05.3	17.8 R	699
2004 OD ₇	2004 07 16.31049	20 12 07.30	-22 26 05.5	18.6	704	2004 OR ₇	2004 07 22.29592	20 14 50.31	-19 44 08.5		699
2004 OD ₇	2004 07 21.57292	20 07 10.87	-22 53 55.6	18.2 R	E12	2004 OR ₇	2004 07 22.30565	20 14 49.82	-19 44 11.9		699
2004 OD ₇	2004 07 21.58248	20 07 10.30	-22 53 58.9	18.1 R	E12	2004 OR ₇	2004 07 22.31541	20 14 49.34	-19 44 16.5		699
2004 OD ₇	2004 07 21.59197	20 07 09.71	-22 54 01.6	18.4 R	E12	2004 OS ₇	* 2004 07 16.28013	20 23 49.11	-19 13 23.8	19.5	704
2004 OD ₇	2004 07 21.60142	20 07 09.12	-22 54 04.8	18.3 R	E12	2004 OS ₇	2004 07 16.29077	20 23 48.59	-19 13 28.0	19.9	704
2004 OE ₇	* 2004 07 16.27829	20 07 30.66	-20 07 30.7	19.2	704	2004 OS ₇	2004 07 16.31239	20 23 47.51	-19 13 36.6	19.9	704
2004 OE ₇	2004 07 16.28898	20 07 30.20	-20 07 34.7	19.7	704	2004 OS ₇	2004 07 16.32329	20 23 47.12	-19 13 41.0	19.9	704
2004 OE ₇	2004 07 16.29977	20 07 29.58	-20 07 39.3	19.7	704	2004 OS ₇	2004 07 21.62443	20 19 38.46	-19 48 24.4	19.1 R	E12
2004 OE ₇	2004 07 16.31060	20 07 29.05	-20 07 43.9	20.1	704	2004 OS ₇	2004 07 21.63385	20 19 38.00	-19 48 28.3	19.2 R	E12
2004 OE ₇	2004 07 21.57869	20 02 58.17	-20 46 03.8	18.3 R	E12	2004 OS ₇	2004 07 21.64324	20 19 37.53	-19 48 31.9	20.0 R	E12
2004 OE ₇	2004 07 21.58821	20 02 57.64	-20 46 07.4	18.1 R	E12	2004 OS ₇	2004 07 21.65266	20 19 37.02	-19 48 34.8	19.1 R	E12
2004 OE ₇	2004 07 21.59768	20 02 57.12	-20 46 12.4	18.4 R	E12	2004 OT ₇	2004 06 27.37504	20 36 57.36	-17 50 34.9	20.1 V	291
2004 OE ₇	2004 07 21.60707	20 02 56.62	-20 46 16.6	18.4 R	E12	2004 OT ₇	2004 06 27.40097	20 36 56.35	-17 50 31.7	20.1 V	291
2004 OF ₇	* 2004 07 16.27829	20 09 15.99	-19 36 52.9	19.6	704	2004 OT ₇	2004 06 27.43151	20 36 55.21	-17 50 28.4	20.3 V	291
2004 OF ₇	2004 07 16.28898	20 09 15.44	-19 36 52.0	19.4	704	2004 OT ₇	* 2004 07 16.28024	20 21 35.42	-17 20 25.4	19.7	704
2004 OF ₇	2004 07 16.29977	20 09 14.78	-19 36 51.0	19.3	704	2004 OT ₇	2004 07 16.29088	20 21 34.72	-17 20 26.0	19.3	704
2004 OF ₇	2004 07 16.31060	20 09 14.15	-19 36 49.7	19.6	704	2004 OT ₇	2004 07 16.30169	20 21 34.01	-17 20 23.5	19.5	704
2004 OF ₇	2004 07 21.62538	20 04 03.56	-19 25 44.4	18.6 R	E12	2004 OT ₇	2004 07 16.31250	20 21 33.38	-17 20 24.3	20.1	704
2004 OF ₇	2004 07 21.63479	20 04 02.96	-19 25 43.3	18.2 R	E12	2004 OT ₇	2004 07 21.62917	20 16 17.98	-17 13 22.3	19.4 R	E12
2004 OF ₇	2004 07 21.64417	20 04 02.39	-19 25 42.3	18.6 R	E12	2004 OT ₇	2004 07 21.63855	20 16 17.40	-17 13 21.2	19.1 R	E12
2004 OF ₇	2004 07 21.65360	20 04 01.80	-19 25 40.3	18.5 R	E12	2004 OT ₇	2004 07 21.64793	20 16 16.85	-17 13 20.6	19.2 R	E12
2004 OG ₇	* 2004 07 16.27829	20 09 39.11	-20 23 49.5	19.2	704	2004 OT ₇	2004 07 21.65736	20 16 16.25	-17 13 20.1	19.0 R	E12
2004 OG ₇	2004 07 16.28898	20 09 38.49	-20 23 49.3	19.7	704	2004 OT ₇	2004 07 22.28701	20 15 38.38	-17 12 37.5	19.1 R	699
2004 OG ₇	2004 07 16.29977	20 09 37.90	-20 23 49.6	19.8	704	2004 OT ₇	2004 07 22.29673	20 15 37.71	-17 12 37.4		699
2004 OG ₇	2004 07 21.57869	20 04 40.57	-20 22 55.4	17.8 R	E12	2004 OT ₇	2004 07 22.30646	20 15 37.14	-17 12 36.7		699
2004 OG ₇	2004 07 21.58821	20 04 40.04	-20 22 55.5	17.6 R	E12	2004 OT ₇	2004 07 22.31622	20 15 36.51	-17 12 33.9		699
2004 OG ₇	2004 0										

2004 OY ₇	2004 07 21.64230	20 23 35.29	-19 35 52.6	18.8 R	E12	2004 OM ₈	2004 07 21.63198	20 33 44.34	-18 37 22.7	18.3 R	E12
2004 OY ₇	2004 07 21.65172	20 23 34.75	-19 35 53.3	18.8 R	E12	2004 OM ₈	2004 07 21.64138	20 33 43.75	-18 37 24.0	18.6 R	E12
2004 OZ ₇	* 2004 07 16.28443	19 33 11.34	-20 06 29.7	18.6	704	2004 OM ₈	2004 07 21.65075	20 33 43.22	-18 37 25.1	18.6 R	E12
2004 OZ ₇	2004 07 16.29508	19 33 10.71	-20 06 28.6	18.6	704	2004 ON ₈	* 2004 07 16.33685	20 32 35.16	-17 18 22.4	19.6	704
2004 OZ ₇	2004 07 16.30597	19 33 10.14	-20 06 27.7	18.4	704	2004 ON ₈	2004 07 16.35834	20 32 34.06	-17 18 22.8	19.2	704
2004 OZ ₇	2004 07 16.31669	19 33 09.54	-20 06 26.6	18.4	704	2004 ON ₈	2004 07 16.36917	20 32 33.52	-17 18 23.6	19.7	704
2004 OZ ₇	2004 07 21.53525	19 28 31.76	-19 57 37.1	18.5 R	E12	2004 ON ₈	2004 07 21.62822	20 27 59.37	-17 25 27.5	19.6 R	E12
2004 OZ ₇	2004 07 21.54469	19 28 31.21	-19 57 36.3	18.7 R	E12	2004 ON ₈	2004 07 21.63762	20 27 58.84	-17 25 28.5	19.0 R	E12
2004 OZ ₇	2004 07 21.55425	19 28 30.66	-19 57 35.5	18.7 R	E12	2004 ON ₈	2004 07 21.64700	20 27 58.33	-17 25 29.4	19.1 R	E12
2004 OZ ₇	2004 07 21.56373	19 28 30.15	-19 57 34.7	18.7 R	E12	2004 ON ₈	2004 07 21.65643	20 27 57.76	-17 25 29.6	19.2 R	E12
2004 OA ₈	* 2004 07 16.28559	19 39 55.70	-23 19 16.4	19.6	704	2004 OO ₈	* 2004 07 16.33769	20 43 35.52	-21 35 58.7	20.0	704
2004 OA ₈	2004 07 16.29632	19 39 55.20	-23 19 20.8	19.7	704	2004 OO ₈	2004 07 16.35908	20 43 34.74	-21 36 16.6	20.1	704
2004 OA ₈	2004 07 16.30713	19 39 54.56	-23 19 25.0	19.3	704	2004 OO ₈	2004 07 16.36990	20 43 34.27	-21 36 26.5	19.8	704
2004 OA ₈	2004 07 16.31785	19 39 54.06	-23 19 28.7	19.2	704	2004 OO ₈	2004 07 21.57010	20 40 01.58	-22 47 00.3	19.8 R	E12
2004 OA ₈	2004 07 21.49472	19 35 32.20	-23 48 23.3	19.9 R	E12	2004 OO ₈	2004 07 21.57964	20 40 01.19	-22 47 09.0	19.1 R	E12
2004 OA ₈	2004 07 21.50411	19 35 31.72	-23 48 26.2	19.1 R	E12	2004 OO ₈	2004 07 21.58914	20 40 00.70	-22 47 16.4	19.1 R	E12
2004 OA ₈	2004 07 21.51354	19 35 31.24	-23 48 30.2	19.4 R	E12	2004 OO ₈	2004 07 21.59862	20 40 00.25	-22 47 23.7	19.2 R	E12
2004 OA ₈	2004 07 21.52304	19 35 30.71	-23 48 33.0	19.8 R	E12	2004 OP ₈	* 2004 07 16.34775	20 29 29.97	-16 17 56.8	19.5	704
2004 OB ₈	* 2004 07 16.28845	20 04 20.15	-22 49 55.4	19.9	704	2004 OP ₈	2004 07 16.35845	20 29 29.41	-16 17 58.2	19.5	704
2004 OB ₈	2004 07 16.29917	20 04 19.63	-22 49 55.1	19.4	704	2004 OP ₈	2004 07 16.36927	20 29 28.97	-16 17 59.6	19.4	704
2004 OB ₈	2004 07 16.31007	20 04 19.05	-22 49 56.1	20.2	704	2004 OP ₈	2004 07 21.62822	20 24 56.24	-16 33 19.7	19.2 R	E12
2004 OB ₈	2004 07 21.57385	20 00 01.39	-22 47 57.5	19.7 R	E12	2004 OP ₈	2004 07 21.63762	20 24 55.81	-16 33 21.9	19.4 R	E12
2004 OB ₈	2004 07 21.58343	20 00 00.87	-22 47 56.7	19.6 R	E12	2004 OP ₈	2004 07 21.64700	20 24 55.26	-16 33 22.6	19.4 R	E12
2004 OB ₈	2004 07 21.59289	20 00 00.35	-22 47 56.5	19.0 R	E12	2004 OP ₈	2004 07 21.65643	20 24 54.78	-16 33 24.4	19.3 R	E12
2004 OB ₈	2004 07 21.60237	19 59 59.84	-22 47 56.3	20.0 R	E12	2004 OQ ₈	* 2004 07 16.36326	22 56 21.59	-10 47 26.4	19.0	704
2004 OC ₈	* 2004 07 16.28887	20 11 38.89	-22 22 56.4	19.3	704	2004 OQ ₈	2004 07 16.37351	22 56 21.62	-10 47 31.2	19.5	704
2004 OC ₈	2004 07 16.29966	20 11 38.19	-22 22 56.9	19.2	704	2004 OQ ₈	2004 07 16.39338	22 56 21.73	-10 47 38.3	19.2	704
2004 OC ₈	2004 07 16.31049	20 11 37.55	-22 22 56.3	19.1	704	2004 OQ ₈	2004 07 16.40338	22 56 21.83	-10 47 42.6	19.2	704
2004 OC ₈	2004 07 21.57292	20 06 16.73	-22 15 22.1	19.6 R	E12	2004 OQ ₈	2004 07 22.42315	22 56 47.99	-11 30 54.7	18.8 R	699
2004 OC ₈	2004 07 21.58248	20 06 16.09	-22 15 21.5	19.0 R	E12	2004 OQ ₈	2004 07 22.43289	22 56 48.08	-11 30 59.8		699
2004 OC ₈	2004 07 21.59197	20 06 15.46	-22 15 20.2	18.9 R	E12	2004 OQ ₈	2004 07 22.44263	22 56 47.97	-11 31 03.5		699
2004 OC ₈	2004 07 21.60142	20 06 14.85	-22 15 19.8	18.9 R	E12	2004 OQ ₈	2004 07 22.45394	22 56 48.01	-11 31 09.4		699
2004 OD ₈	* 2004 07 16.28887	20 12 51.38	-22 16 58.9	19.4	704	2004 OR ₈	* 2004 07 17.32674	20 31 32.99	-22 22 22.7	20.3 R	5 688
2004 OD ₈	2004 07 16.29966	20 12 50.79	-22 17 01.6	20.2	704	2004 OR ₈	2004 07 17.40589	20 31 28.82	-22 22 36.7		688
2004 OD ₈	2004 07 16.31049	20 12 50.27	-22 17 03.3	19.8	704	2004 OR ₈	2004 07 21.57103	20 27 57.61	-22 34 14.7	18.9 R	E12
2004 OD ₈	2004 07 16.32139	20 12 49.56	-22 17 06.5	18.9	704	2004 OR ₈	2004 07 21.58059	20 27 57.12	-22 34 16.0	19.7 R	E12
2004 OD ₈	2004 07 21.57292	20 07 59.45	-22 40 15.4	18.8 R	E12	2004 OR ₈	2004 07 21.59008	20 27 56.66	-22 34 17.5	20.0 R	E12
2004 OD ₈	2004 07 21.58248	20 07 58.89	-22 40 18.5	19.0 R	E12	2004 OR ₈	2004 07 21.59955	20 27 56.06	-22 34 18.9	18.9 R	E12
2004 OD ₈	2004 07 21.59197	20 07 58.36	-22 40 20.9	18.4 R	E12	2004 OS ₈	* 2004 07 17.36286	20 01 36.43	-22 20 53.1	18.9	704
2004 OD ₈	2004 07 21.60142	20 07 57.82	-22 40 22.9	18.6 R	E12	2004 OS ₈	2004 07 17.37382	20 01 35.77	-22 20 57.0	19.0	704
2004 OE ₈	* 2004 07 16.29024	20 15 47.79	-19 54 52.0	19.2	704	2004 OS ₈	2004 07 17.38481	20 01 35.16	-22 21 00.6	19.1	704
2004 OE ₈	2004 07 16.30103	20 15 47.22	-19 54 50.3	19.2	704	2004 OS ₈	2004 07 17.41278	20 01 33.57	-22 21 10.8	19.2	704
2004 OE ₈	2004 07 16.31186	20 15 46.56	-19 54 50.1	19.0	704	2004 OS ₈	2004 07 21.57385	19 57 40.24	-22 46 20.0	18.4 R	E12
2004 OE ₈	2004 07 16.32277	20 15 45.93	-19 54 49.4	19.3	704	2004 OS ₈	2004 07 21.58343	19 57 39.79	-22 46 22.8	17.9 R	E12
2004 OE ₈	2004 07 21.62538	20 10 52.97	-19 46 26.8	18.3 R	E12	2004 OS ₈	2004 07 21.59289	19 57 39.13	-22 46 26.9	19.1 R	E12
2004 OE ₈	2004 07 21.63479	20 10 52.42	-19 46 25.6	18.4 R	E12	2004 OS ₈	2004 07 21.60237	19 57 38.58	-22 46 30.6	19.0 R	E12
2004 OE ₈	2004 07 21.64417	20 10 51.88	-19 46 25.2	18.2 R	E12	2004 OT ₈	* 2004 07 17.37370	20 17 39.44	-20 48 27.7	19.6	704
2004 OE ₈	2004 07 21.65360	20 10 51.31	-19 46 24.0	17.9 R	E12	2004 OT ₈	2004 07 17.38469	20 17 38.81	-20 48 30.1	19.6	704
2004 OF ₈	* 2004 07 16.29088	20 20 30.15	-17 41 12.7	19.9	704	2004 OT ₈	2004 07 17.41266	20 17 37.26	-20 48 40.8	19.9	704
2004 OF ₈	2004 07 16.30169	20 20 29.51	-17 41 16.1	19.3	704	2004 OT ₈	2004 07 21.57775	20 14 03.32	-21 12 43.7	18.8 R	E12
2004 OF ₈	2004 07 16.31250	20 20 28.99	-17 41 18.0	19.6	704	2004 OT ₈	2004 07 21.58727	20 14 02.80	-21 12 46.7	18.8 R	E12
2004 OF ₈	2004 07 21.62917	20 15 53.97	-18 04 12.7	18.6 R	E12	2004 OT ₈	2004 07 21.59674	20 14 02.26	-21 12 49.6	19.0 R	E12
2004 OF ₈	2004 07 21.63855	20 15 53.43	-18 04 15.4	18.9 R	E12	2004 OT ₈	2004 07 21.60613	20 14 01.73	-21 12 53.2	18.8 R	E12
2004 OF ₈	2004 07 21.64793	20 15 52.93	-18 04 18.1	18.8 R	E12	2004 OU ₈	* 2004 07 18.27042	19 51 39.67	-17 01 26.9	19.1	704
2004 OF ₈	2004 07 21.65736	20 15 52.36	-18 04 20.4	19.3 R	E12	2004 OU ₈	2004 07 18.28116	19 51 38.87	-17 01 22.1	19.5	704
2004 OG ₈	* 2004 07 16.29140	20 28 15.34	-17 37 49.5	19.2	704	2004 OU ₈	2004 07 18.28145	19 51 38.90	-17 01 21.0	19.8	704
2004 OG ₈	2004 07 16.30222	20 28 14.70	-17 37 46.6	18.7	704	2004 OU ₈	2004 07 18.29150	19 51 38.19	-17 01 20.4	18.9	704
2004 OG ₈	2004 07 16.31302	20 28 13.92	-17 37 44.4	19.2	704	2004 OU ₈	2004 07 18.29179	19 51 38.14	-17 01 20.0	19.1	704
2004 OG ₈	2004 07 21.62917	20 22 28.11	-17 18 05.8	17.9 R	E12	2004 OU ₈	2004 07 18.30200	19 51 37.41	-17 01 16.9	18.7	704
2004 OG ₈	2004 07 21.63855	20 22 27.46	-17 18 02.8	17.9 R	E12	2004 OU ₈	2004 07 18.30229	19 51 37.37	-17 01 16.1	18.5	704
2004 OG ₈	2004 07 21.64793	20 22 26.78	-17 18 01.3	18.0 R	E12	2004 OU ₈	2004 07 18.31233	19 51 36.65	-17 01 13.8	18.9	704
2004 OG ₈	2004 07 21.65736	20 22 26.07	-17 17 59.3	17.8 R	E12	2004 OU ₈	2004 07 18.31262	19 51 36.64	-17 01 13.2	19.2	704
2004 OH ₈	* 2004 07 16.29193	20 31 22.04	-19 46 02.1	19.0	704	2004 OU ₈	2004 07 21.53808	19 47 52.86	-16 45 28.8	18.5 R	E12
2004 OH ₈	2004 07 16.30275	20 31 21.57	-19 46 08.6	19.2	704	2004 OU ₈	2004 07 21.54758	19 47 52.18	-16 45 27.3	18.3 R	E12
2004 OH ₈	2004 07 16.31355	20 31 21.08	-19 46 13.6	19.6	704	2004 OU ₈	2004 07 21.55715	19 47 51.46	-16 45 23.5	18.8 R	E12
2004 OH ₈	2004 07 22.28783	20 26 59.23	-20 32 52.6	18.0 R	699	2004 OV ₈	2004 07 21.56661	19 47 50.76	-16 45 19.9	18.4 R	E12
2004 OH ₈	2004 07 22.29755	20 26 58.77	-20 32 57.3		699	2004 OV ₈	* 2004 07 18.27460	20 19 09.94	-21 15 00.1	19.4	704
2004 OH ₈	2004 07 22.30729	20 26 58.23	-20 33 01.9		699	2004 OV ₈	2004 07 18.28540	20 19 09.26	-21 14 57.6	19.5	704
2004 OH ₈	2004 07 22.31703	20 26 57.78	-20 33 06.5		699	2004 OV ₈	2004 07 18.29046	20 19 08.94	-21 14 55.6	19.5	704
2004 OJ ₈	* 2004 07 16.29487	19 35 56.64	-23 21 57.7	19.2	704	2004 OV ₈	2004 07 18.30096	20 19 08.22	-21 14 55.2	19.8	704
2004 OJ ₈											

2004 JULY 25

M.P.S. 110819

2004 OZ ₈	2004 07 21.70487	22 46 35.67	-50 28 20.1	18.1 R	E12	2004 OQ ₉	2003 02 02.35480	09 48 54.23	+09 54 23.1	19.9 R	735
2004 OA ₉	* 2004 07 19.34392	20 08 55.02	-18 25 24.8	18.5 R	699	2004 OQ ₉	2003 02 07.22148	09 43 47.26	+10 00 31.8	20.5	644
2004 OA ₉	2004 07 19.36017	20 08 54.07	-18 25 30.4		699	2004 OQ ₉	2003 02 07.28792	09 43 42.90	+10 00 37.2	20.1	644
2004 OA ₉	2004 07 19.37644	20 08 53.25	-18 25 35.6		699	2004 OQ ₉	2003 02 07.35281	09 43 38.63	+10 00 42.9	20.5	644
2004 OA ₉	2004 07 19.39270	20 08 52.41	-18 25 41.7		699	2004 OQ ₉	2003 02 22.21209	09 27 33.33	+10 23 24.2	19.8	644
2004 OA ₉	2004 07 21.62538	20 06 58.52	-18 38 37.5	18.3 R	E12	2004 OQ ₉	2003 02 22.28984	09 27 28.41	+10 23 30.6	20.6	644
2004 OA ₉	2004 07 21.63479	20 06 58.02	-18 38 41.1	18.4 R	E12	2004 OQ ₉	2003 02 22.35875	09 27 23.94	+10 23 36.9	20.7	644
2004 OA ₉	2004 07 21.64417	20 06 57.48	-18 38 45.0	18.6 R	E12	2004 OQ ₉	2004 05 20.65919	20 41 15.48	-36 21 00.5	18.1 R	E12
2004 OA ₉	2004 07 21.65360	20 06 56.95	-18 38 47.9	18.9 R	E12	2004 OQ ₉	2004 05 20.66605	20 41 15.94	-36 20 58.5	17.7 R	E12
2004 OB ₉	* 2004 07 19.34554	20 30 05.22	-17 01 45.2	18.1 R	699	2004 OQ ₉	2004 05 20.67289	20 41 16.53	-36 20 56.7	18.0 R	E12
2004 OB ₉	2004 07 19.36179	20 30 04.35	-17 01 47.2		699	2004 OQ ₉	2004 05 20.67977	20 41 17.06	-36 20 53.5	18.6 R	E12
2004 OB ₉	2004 07 19.37806	20 30 03.46	-17 01 48.8		699	2004 OQ ₉	2004 06 11.76149	21 01 51.14	-33 54 26.0	17.6 R	E12
2004 OB ₉	2004 07 19.39432	20 30 02.58	-17 01 51.2		699	2004 OQ ₉	2004 06 11.76601	21 01 51.23	-33 54 24.3	17.7 R	E12
2004 OB ₉	2004 07 21.62822	20 28 09.90	-17 05 23.7	18.3 R	E12	2004 OQ ₉	2004 06 11.77052	21 01 51.31	-33 54 27.2	18.0 R	E12
2004 OB ₉	2004 07 21.63762	20 28 09.41	-17 05 25.0	18.1 R	E12	2004 OQ ₉	2004 06 11.77506	21 01 51.39	-33 54 20.4	17.7 R	E12
2004 OB ₉	2004 07 21.64700	20 28 08.88	-17 05 25.8	18.2 R	E12	2004 OQ ₉	2004 06 30.56760	20 41 08.81	-31 07 52.9	16.8 R	E12
2004 OB ₉	2004 07 21.65643	20 28 08.35	-17 05 27.0	18.1 R	E12	2004 OQ ₉	2004 06 30.58021	21 01 08.34	-31 07 44.7	17.3 R	E12
2004 OC ₉	* 2004 07 19.34554	20 33 17.59	-17 32 47.9	18.8 R	699	2004 OQ ₉	2004 06 30.59271	21 01 07.91	-31 07 37.6	17.1 R	E12
2004 OC ₉	2004 07 19.36179	20 33 16.90	-17 33 00.3		699	2004 OQ ₉	2004 06 30.60524	21 01 07.47	-31 07 30.4	16.9 R	E12
2004 OC ₉	2004 07 19.37806	20 33 16.06	-17 33 13.2		699	2004 OQ ₉	2004 07 13.62354	20 50 48.22	-28 33 20.3	16.7 R	E12
2004 OC ₉	2004 07 19.39432	20 33 15.23	-17 33 25.1		699	2004 OQ ₉	2004 07 13.63942	20 50 47.17	-28 33 08.1	16.6 R	E12
2004 OC ₉	2004 07 22.28863	20 30 59.52	-18 09 22.5	18.8 R	699	2004 OQ ₉	2004 07 13.65540	20 50 46.08	-28 32 54.9	16.7 R	E12
2004 OC ₉	2004 07 22.29836	20 30 59.06	-18 09 29.4		699	2004 OQ ₉	2004 07 13.67146	20 50 44.99	-28 32 41.6	16.5 R	E12
2004 OC ₉	2004 07 22.30810	20 30 58.57	-18 09 37.0		699	2004 OQ ₉	* 2004 07 20.62583	20 42 55.13	-26 54 17.0	16.6 V	428
2004 OC ₉	2004 07 22.31784	20 30 58.04	-18 09 45.0		699	2004 OQ ₉	2004 07 20.64785	20 42 53.44	-26 53 57.2	16.6 V	428
2004 OD ₉	* 2004 07 19.34554	20 33 29.35	-17 45 47.9	19.1 R	699	2004 OQ ₉	2004 07 21.54446	20 41 49.42	-26 40 28.1	16.7 V	428
2004 OD ₉	2004 07 19.36179	20 33 28.54	-17 45 51.0		699	2004 OQ ₉	2004 07 21.57834	20 41 46.82	-26 39 57.8	16.6 V	428
2004 OD ₉	2004 07 19.37806	20 33 27.70	-17 45 53.7		699	2004 OR ₉	2004 06 14.32915	20 59 59.30	-16 02 04.6	18.9	704
2004 OD ₉	2004 07 19.39432	20 33 26.96	-17 45 54.0		699	2004 OR ₉	2004 06 14.33927	20 59 59.38	-16 02 12.4	19.3	704
2004 OD ₉	2004 07 21.62727	20 31 35.64	-17 52 31.1	19.5 R	E12	2004 OR ₉	2004 06 14.35960	20 59 59.58	-16 02 29.4	20.0	704
2004 OD ₉	2004 07 21.63667	20 31 35.11	-17 52 32.4	19.3 R	E12	2004 OR ₉	2004 06 14.36972	20 59 59.67	-16 02 37.9	19.7	704
2004 OD ₉	2004 07 21.64606	20 31 34.62	-17 52 33.5	19.8 R	E12	2004 OR ₉	2004 06 27.58640	20 59 45.53	-19 28 03.4	18.8 R	E12
2004 OD ₉	2004 07 21.65550	20 31 34.19	-17 52 35.8	18.7 R	E12	2004 OR ₉	2004 06 27.59670	20 59 45.38	-19 28 14.0	18.6 R	E12
2004 OE ₉	* 2004 07 19.35693	20 44 39.59	-19 36 01.5	18.8 R	699	2004 OR ₉	2004 06 27.60694	20 59 45.16	-19 28 25.2	18.7 R	E12
2004 OE ₉	2004 07 19.37320	20 44 38.74	-19 36 04.8		699	2004 OR ₉	2004 06 27.61723	20 59 44.98	-19 28 37.2	19.0 R	E12
2004 OE ₉	2004 07 19.38946	20 44 37.78	-19 36 07.5		699	2004 OR ₉	2004 07 11.25930	20 53 20.91	-23 50 29.5	20.5	704
2004 OE ₉	2004 07 19.40570	20 44 36.90	-19 36 09.0		699	2004 OR ₉	2004 07 11.26989	20 53 20.29	-23 50 42.8	20.0	704
2004 OE ₉	2004 07 21.62164	20 42 42.04	-19 42 18.6	19.2 R	E12	2004 OR ₉	2004 07 11.28124	20 53 19.82	-23 50 57.0	20.0	704
2004 OE ₉	2004 07 21.63104	20 42 41.50	-19 42 19.6	19.4 R	E12	2004 OR ₉	* 2004 07 20.62800	20 45 49.35	-27 02 28.8	18.3 V	428
2004 OE ₉	2004 07 21.64043	20 42 40.96	-19 42 21.5	19.2 R	E12	2004 OR ₉	2004 07 20.65001	20 45 48.09	-27 02 56.0	18.6 V	428
2004 OE ₉	2004 07 21.64982	20 42 40.41	-19 42 22.9	18.8 R	E12	2004 OR ₉	2004 07 21.50785	20 45 01.49	-27 20 22.7		428
2004 OF ₉	* 2004 07 19.35693	20 46 17.28	-19 45 17.2	18.8 R	699	2004 OR ₉	2004 07 21.54733	20 44 59.31	-27 21 09.6	18.8 V	428
2004 OF ₉	2004 07 19.37320	20 46 16.57	-19 45 22.3		699	2004 OS ₉	* 2004 07 20.63016	20 49 23.87	-27 00 39.1	19.0 V	428
2004 OF ₉	2004 07 19.38946	20 46 15.83	-19 45 28.4		699	2004 OS ₉	2004 07 20.65218	20 49 22.66	-27 00 46.6	19.1 V	428
2004 OF ₉	2004 07 19.40570	20 46 15.12	-19 45 33.2		699	2004 OS ₉	2004 07 21.51105	20 48 38.86	-27 05 33.4	19.0 V	428
2004 OF ₉	2004 07 21.62164	20 44 41.67	-19 58 30.5	20.4 R	E12	2004 OS ₉	2004 07 21.55021	20 48 36.80	-27 05 04.0	19.5 V	428
2004 OF ₉	2004 07 21.63104	20 44 41.26	-19 58 33.5	19.2 R	E12	2004 OT ₉	2004 07 11.38260	21 16 15.93	-26 12 56.8	18.4 R	699
2004 OF ₉	2004 07 21.64043	20 44 40.84	-19 58 36.6	19.2 R	E12	2004 OT ₉	2004 07 11.39235	21 16 15.67	-26 13 01.4		699
2004 OF ₉	2004 07 21.64982	20 44 40.38	-19 58 40.3	20.4 R	E12	2004 OT ₉	2004 07 11.40210	21 16 15.33	-26 13 06.5		699
2004 OG ₉	* 2004 07 19.35855	20 18 04.04	-19 51 56.7	19.0 R	699	2004 OT ₉	2004 07 11.41183	21 16 15.02	-26 13 11.0		699
2004 OG ₉	2004 07 19.37482	20 18 03.07	-19 52 01.7		699	2004 OT ₉	* 2004 07 20.64338	21 10 37.37	-27 28 00.5	18.3 V	428
2004 OG ₉	2004 07 19.39108	20 18 02.14	-19 52 07.2		699	2004 OT ₉	2004 07 20.66538	21 10 36.39	-27 28 10.7	18.4 V	428
2004 OG ₉	2004 07 19.40733	20 18 01.28	-19 52 13.1		699	2004 OT ₉	2004 07 21.55605	21 09 56.96	-27 35 26.4	18.6 V	428
2004 OG ₉	2004 07 21.62443	20 16 04.39	-20 04 54.7	19.3 R	E12	2004 OT ₉	2004 07 21.57515	21 09 56.00	-27 35 36.1	18.6 V	428
2004 OG ₉	2004 07 21.63385	20 16 03.87	-20 04 58.2	19.3 R	E12	2004 OU ₉	* 2004 07 19.58515	20 28 37.92	-27 21 12.3		428
2004 OG ₉	2004 07 21.64324	20 16 03.35	-20 05 00.9	18.5 R	E12	2004 OU ₉	2004 07 19.61422	20 28 36.42	-27 21 30.1	19.3 V	428
2004 OG ₉	2004 07 21.65266	20 16 02.76	-20 05 03.7	19.4 R	E12	2004 OU ₉	2004 07 20.51961	20 27 51.78	-27 30 19.4	19.5 V	428
2004 OH ₉	* 2004 07 20.04225	22 29 03.60	-10 51 50.0	20.5 R	J95	2004 OU ₉	2004 07 21.49816	20 27 02.29	-27 39 46.7	19.4 V	428
2004 OH ₉	2004 07 20.06651	22 29 03.54	-10 51 57.6	20.1 R	J95	2004 OV ₉	* 2004 07 19.60773	20 19 08.84	-27 09 38.3	19.2 V	428
2004 OH ₉	2004 07 20.08465	22 29 03.33	-10 52 04.6	20.0 R	J95	2004 OV ₉	2004 07 20.49337	20 18 21.46	-27 14 45.2	18.8 V	428
2004 OH ₉	2004 07 23.07005	22 28 35.14	-11 09 05.7	19.4 R	J95	2004 OV ₉	2004 07 20.51632	20 18 20.22	-27 14 54.4	18.6 V	428
2004 OH ₉	2004 07 23.09759	22 28 34.94	-11 09 15.9	19.7 R	J95	2004 OV ₉	2004 07 21.48847	20 17 27.44	-27 20 24.0		428
2004 OJ ₉	* 2004 07 20.04225	22 29 08.42	-10 48 31.1	19.9 R	J95	2004 OV ₉	2004 07 21.52993	20 17 25.01	-27 20 39.3	19.0 V	428
2004 OJ ₉	2004 07 20.06651	22 29 08.03	-10 48 35.2	20.3 R	J95	2004 OW ₉	* 2004 07 20.48362	19 58 40.86	-30 39 12.7	19.1 V	428
2004 OJ ₉	2004 07 20.08465	22 29 07.61	-10 48 39.8	19.7 R	J95	2004 OW ₉	2004 07 20.50660	19 58 39.28	-30 39 12.9	18.8 V	428
2004 OJ ₉	2004 07 23.07005	22 28 07.04	-10 59 01.9	20.5 R	J95	2004 OW ₉	2004 07 22.52291	19 56 25.21	-30 39 07.9	19.3 V	428
2004 OJ ₉	2004 07 23.09759	22 28 06.19	-10 59 09.9	19.9 R	J95	2004 OW ₉	2004 07 22.54274	19 56 23.83	-30 39 07.7	19.2 V	428
2004 OK ₉	2004 07 11.25663	20 23 58.02	-27 17 46.1	19.2	704	2004 OX ₉	* 2004 07 20.49985	20 31 03.63	-27 15 28.6	18.9 V	428
2004 OK ₉	2004 07 11.26722	20 23 57.45	-27 17 46.1	19.0	704	2004 OX ₉	2004 07 20.52282	20 31 02.32	-27 15 34.0	19.2 V	428
2004 OK ₉	2004 07 11.27824	20 23 56.83	-27 17 46.8	19.0	704	2004 OX ₉	2004 07 21.50138	20 30 10.92	-27 18 36.7	19.1 V	428
2004 OK ₉	* 2004 07 19.57650	20 15 50.71	-27 19 30.1	18.9 V	428</						

2004 OC ₁₀	* 2004 07 21.52705	20 13 48.80	-26 27 21.5	19.0 V	428	2321 T-2	2004 07 11.31344	20 51 39.88	-13 55 45.5	20.7	704
2004 OC ₁₀	2004 07 21.56491	20 13 46.66	-26 27 30.7	19.2 V	428	2321 T-2	2004 07 11.32390	20 51 39.41	-13 55 49.1	20.4	704
2004 OC ₁₀	2004 07 22.53285	20 12 53.73	-26 31 13.3	19.0 V	428	2321 T-2	2004 07 11.33423	20 51 39.14	-13 55 49.7	20.0	704
2004 OC ₁₀	2004 07 22.55250	20 12 52.60	-26 31 19.0	19.2 V	428	2321 T-2	2004 07 18.28477	20 46 47.11	-14 16 06.2	19.8	704
2004 OD ₁₀	* 2004 07 21.58110	20 43 43.82	-26 48 54.2	19.2 V	428	2321 T-2	2004 07 18.29510	20 46 46.62	-14 16 09.2	19.8	704
2004 OD ₁₀	2004 07 21.60708	20 43 42.16	-26 48 54.9	19.3 V	428	2321 T-2	2004 07 18.30561	20 46 46.05	-14 16 11.6	19.9	704
2004 OD ₁₀	2004 07 22.60108	20 42 43.26	-26 49 53.9	18.6 V	428	3250 T-2	2001 12 18.42707	07 45 25.476	+30 59 26.69	20.75V	645
2004 OD ₁₀	2004 07 22.63219	20 42 41.24	-26 49 55.5	18.5 V	428	3250 T-2	2001 12 18.43054	07 45 25.304	+30 59 27.47	21.44	645
2004 OE ₁₀	* 2004 07 21.58326	20 46 25.57	-26 33 44.8	18.9 V	428	5063 T-2	2004 07 18.38278	00 39 17.16	+13 07 45.0	19.2	704
2004 OE ₁₀	2004 07 21.60927	20 46 23.69	-26 33 41.1	19.4 V	428	5063 T-2	2004 07 18.41796	00 39 19.13	+13 08 02.1	19.1	704
2004 OE ₁₀	2004 07 22.60108	20 45 18.19	-26 31 26.8	18.9 V	428	5063 T-2	2004 07 18.42972	00 39 19.73	+13 08 07.3	19.5	704
2004 OE ₁₀	2004 07 22.63219	20 45 16.00	-26 31 21.9	19.1 V	428	1008 T-3	2004 07 18.41516	21 36 31.14	+05 26 41.2	18.8 R	671
2004 OF ₁₀	2004 07 09.38470	21 04 00.33	-24 16 45.1	18.6 R	699	1008 T-3	2004 07 18.42095	21 36 30.96	+05 26 42.0	18.7 R	671
2004 OF ₁₀	2004 07 09.39689	21 04 00.11	-24 16 52.6		699	1008 T-3	2004 07 18.42478	21 36 30.83	+05 26 42.4	18.6 R	671
2004 OF ₁₀	2004 07 09.40907	21 03 59.86	-24 16 58.3		699	1016 T-3	2004 07 11.33589	21 39 25.48	-04 33 48.6	18.5 R	699
2004 OF ₁₀	2004 07 09.42124	21 03 59.59	-24 17 04.8		699	1016 T-3	2004 07 11.34562	21 39 25.22	-04 33 47.8		699
2004 OF ₁₀	* 2004 07 21.59229	20 59 12.69	-26 18 29.4	18.8 V	428	1016 T-3	2004 07 11.35534	21 39 24.99	-04 33 45.7		699
2004 OF ₁₀	2004 07 21.61794	20 59 11.74	-26 18 45.8	18.9 V	428	1016 T-3	2004 07 11.36504	21 39 24.69	-04 33 42.8		699
2004 OF ₁₀	2004 07 22.58343	20 58 38.10	-26 28 41.1	18.9 V	428	2067 T-3	2000 05 28.17588	14 43 43.95	-17 21 54.9	19.1	704
2004 OF ₁₀	2004 07 22.62402	20 58 36.55	-26 29 06.0	18.9 V	428	2067 T-3	2000 05 28.18930	14 43 43.36	-17 21 51.6	19.6	704
2004 OG ₁₀	* 2004 07 21.59229	21 00 40.50	-26 24 36.1	18.1 V	428	2067 T-3	2000 05 28.20419	14 43 42.69	-17 21 46.3	19.6	704
2004 OG ₁₀	2004 07 21.61794	21 00 39.25	-26 24 43.1	18.7 V	428	2067 T-3	2000 05 28.21760	14 43 42.15	-17 21 42.5	19.2	704
2004 OG ₁₀	2004 07 22.56382	20 59 55.26	-26 28 22.7	18.7 V	428	2067 T-3	2001 09 20.11675	21 29 25.82	-09 32 26.1	20.1	704
2004 OG ₁₀	2004 07 22.60439	20 59 53.26	-26 28 32.5	18.7 V	428	2067 T-3	2001 09 20.13103	21 29 25.45	-09 32 31.0	20.6	704
2004 OG ₁₀	2004 07 22.63875	20 59 51.57	-26 28 39.7	18.6 V	428	2067 T-3	2001 09 20.14530	21 29 25.04	-09 32 32.4	20.4	704
2004 OH ₁₀	* 2004 07 21.59444	21 02 58.33	-26 16 40.9	19.2 V	428	2067 T-3	2001 09 20.15966	21 29 24.55	-09 32 35.6	20.4	704
2004 OH ₁₀	2004 07 21.62042	21 02 57.04	-26 16 48.2	19.5 V	428	2067 T-3	2001 09 20.17390	21 29 24.18	-09 32 39.0	20.1	704
2004 OH ₁₀	2004 07 22.60439	21 02 07.97	-26 22 15.0	19.7 V	428	3009 T-3	2004 07 20.72309	00 26 51.87	-14 42 45.1	20.0 R	E12
2004 OH ₁₀	2004 07 22.63875	21 02 06.18	-26 22 25.6	19.3 V	428	3009 T-3	2004 07 20.73266	00 26 52.13	-14 42 45.0	19.6 R	E12
2004 OJ ₁₀	* 2004 07 21.59444	21 03 22.34	-26 12 55.6	18.4 V	428	3009 T-3	2004 07 20.74221	00 26 52.33	-14 42 44.5	18.7 R	E12
2004 OJ ₁₀	2004 07 21.62042	21 03 20.49	-26 12 50.0	18.6 V	428	3009 T-3	2004 07 20.75176	00 26 52.58	-14 42 44.8	19.1 R	E12
2004 OJ ₁₀	2004 07 22.60439	21 02 19.77	-26 09 25.0		428	3118 T-3	2004 05 21.28558	14 49 29.38	-12 33 41.9	19.7	704
2004 OJ ₁₀	2004 07 22.63875	21 02 17.49	-26 09 17.0	19.4 V	428	3118 T-3	2004 05 21.29477	14 49 29.00	-12 33 39.9	19.8	704
2004 OK ₁₀	2004 07 11.38260	21 20 26.84	-25 49 35.3	18.9 R	699	3118 T-3	2004 05 21.30400	14 49 28.41	-12 33 37.6	19.7	704
2004 OK ₁₀	2004 07 11.39235	21 20 26.44	-25 49 37.3		699	3118 T-3	2004 05 21.32241	14 49 27.60	-12 33 35.4	20.4	704
2004 OK ₁₀	2004 07 11.40210	21 20 26.11	-25 49 39.6		699	3118 T-3	2004 05 28.25768	14 44 17.59	-12 07 54.5	20.4 V	691
2004 OK ₁₀	2004 07 11.41183	21 20 25.68	-25 49 41.7		699	3118 T-3	2004 05 28.28786	14 44 16.31	-12 07 48.4	20.7 V	691
2004 OK ₁₀	* 2004 07 21.60091	21 12 56.81	-26 29 18.0	18.8 V	428	3118 T-3	2004 05 28.35511	14 44 13.43	-12 07 34.6	20.5 V	691
2004 OK ₁₀	2004 07 21.62716	21 12 55.32	-26 29 23.2	19.1 V	428	5183 T-3	2004 07 18.27950	22 01 17.07	-07 16 53.2	19.3	704
2004 OK ₁₀	2004 07 22.56708	21 12 05.46	-26 32 50.2	19.4 V	428	5183 T-3	2004 07 18.28983	22 01 16.89	-07 16 57.3	19.5	704
2004 OK ₁₀	2004 07 22.60765	21 12 03.04	-26 32 59.5	19.1 V	428	5183 T-3	2004 07 18.30033	22 01 16.61	-07 17 00.4	19.3	704
2004 OL ₁₀	2004 07 09.62242	20 57 54.59	-24 09 10.6	19.7 R	E12	5183 T-3	2004 07 18.31067	22 01 16.40	-07 17 03.6	19.7	704
2004 OL ₁₀	2004 07 09.63404	20 57 54.20	-24 09 14.3	19.4 R	E12	5	2004 07 06.16707	14 08 02.26	-05 50 19.2		699
2004 OL ₁₀	2004 07 09.64556	20 57 53.60	-24 09 20.7	18.5 R	E12	5	2004 07 06.18167	14 08 02.70	-05 50 24.3		699
2004 OL ₁₀	2004 07 09.68771	20 57 51.88	-24 09 38.4	20.1 R	E12	5	2004 07 06.19626	14 08 03.16	-05 50 28.9		699
2004 OL ₁₀	* 2004 07 21.63606	20 48 46.00	-25 33 07.9	19.0 V	428	5	2004 07 06.21085	14 08 03.63	-05 50 33.6		699
2004 OL ₁₀	2004 07 21.65839	20 48 44.70	-25 33 16.0	18.8 V	428	7	2004 07 18.39339	11 46 57.62	-03 23 44.0	10.5 R	E12
2004 OL ₁₀	2004 07 22.57044	20 47 58.18	-25 39 28.2	19.2 V	428	7	2004 07 18.40094	11 46 58.15	-03 23 46.6	10.6 R	E12
2004 OL ₁₀	2004 07 22.61101	20 47 55.96	-25 39 44.8	19.2 V	428	7	2004 07 18.40843	11 46 58.67	-03 23 49.4	10.6 R	E12
2004 OM ₁₀	2004 07 11.38260	21 20 35.95	-25 49 27.3	19.1 R	699	7	2004 07 18.41596	11 46 59.19	-03 23 52.0	10.6 R	E12
2004 OM ₁₀	2004 07 11.39235	21 20 35.53	-25 49 27.5		699	11	2004 07 22.228044	19 03 06.963	-20 35 28.60	1	673
2004 OM ₁₀	2004 07 11.40210	21 20 35.12	-25 49 27.9		699	11	2004 07 22.232790	19 03 06.711	-20 35 29.80	1	673
2004 OM ₁₀	2004 07 11.41183	21 20 34.79	-25 49 26.5		699	16	2004 07 19.34799	21 09 33.86	-14 29 22.6		699
2004 OM ₁₀	* 2004 07 21.65162	21 12 15.96	-25 43 54.7	19.1 V	428	16	2004 07 19.36423	21 09 33.19	-14 29 26.4		699
2004 OM ₁₀	2004 07 21.67348	21 12 14.74	-25 43 52.5	18.8 V	428	16	2004 07 19.38051	21 09 32.50	-14 29 29.1		699
2004 OM ₁₀	2004 07 22.58670	21 11 24.32	-25 43 07.2	19.0 V	428	16	2004 07 19.39676	21 09 31.81	-14 29 33.6		699
2004 OM ₁₀	2004 07 22.62729	21 11 22.00	-25 43 05.1	19.3 V	428	21	2004 07 19.81713	02 14 15.15	+10 08 03.7	13.3 R	E12
2004 ON ₁₀	* 2004 07 21.65162	21 12 47.17	-26 05 24.2	19.3 V	428	21	2004 07 19.82279	02 14 15.64	+10 08 06.0	12.9 R	E12
2004 ON ₁₀	2004 07 21.67348	21 12 46.00	-26 05 21.8	19.1 V	428	21	2004 07 19.82841	02 14 16.12	+10 08 08.4	12.1 R	E12
2004 ON ₁₀	2004 07 22.56708	21 11 56.69	-26 04 19.1	19.4 V	428	21	2004 07 19.83409	02 14 16.60	+10 08 10.5	11.9 R	E12
2004 ON ₁₀	2004 07 22.60765	21 11 54.49	-26 04 15.9	19.0 V	428	27	2004 07 19.81713	02 15 12.78	+11 48 43.6	13.0 R	E12
2004 ON ₁₀	2004 07 22.64203	21 11 52.41	-26 04 13.7	19.7 V	428	27	2004 07 19.82279	02 15 13.27	+11 48 45.6	12.7 R	E12
2004 OO ₁₀	2004 07 11.28306	21 19 58.21	-23 15 11.7	19.6	704	27	2004 07 19.82841	02 15 13.73	+11 48 48.2	11.9 R	E12
2004 OO ₁₀	2004 07 11.29347	21 19 57.99	-23 15 21.5	19.6	704	27	2004 07 19.83409	02 15 14.21	+11 48 50.5	11.7 R	E12
2004 OO ₁₀	2004 07 11.30413	21 19 57.68	-23 15 31.8	20.0	704	31	2004 07 22.61440	20 37 45.00	-55 05 36.6	11.9 R	E12
2004 OO ₁₀	2004 07 11.31471	21 19 57.39	-23 15 40.7	19.7	704	31	2004 07 22.62586	20 37 44.16	-55 05 38.8	11.9 R	E12
2004 OO ₁₀	2004 07 11.32526	21 19 57.06	-23 15 50.8	19.9	704	31	2004 07 22.63742	20 37 43.35	-55 05 41.4	12.0 R	E12
2004 OO ₁₀	* 2004 07 21.65162	21 14 28.22	-25 59 37.5	18.6 V	428	31	2004 07 22.64909	20 37 42.44	-55 05 43.0	12.2 R	E12
2004 OO ₁₀	2004 07 21.67348	21 14 27.19	-25 59 57.8	19.1 V	428	38	2004 07 18.38424	01 10 20.24	+14 57 57.6		704
2004 OO ₁₀	2004 07 22.56708	21 13 53.15	-26 14 27.8		428	38	2004 07 18.39626	01 10 20.79	+14 58 02.2		704
2004 OO ₁₀	2004 07 22.60765	21 13 51.35	-26 15 06.6	19.2 V	428	38	2004 07 18.40896	01 10 21.29	+14 58 07.2		704
2004 OO ₁₀	2004 07 22.64203	21 13 49.98	-26 15 41.0	19.3 V	428	38	2004 07 18.41943	01 10 21.74	+14 58 12.3		704
2030 P-L	2004 07 18.39450	00 39 02.03	+10 29 13.8	18.9	704	38	2004 07				

2004 JULY 25

M.P.S. 110821

79	2004 07 09.32710	20 44 51.15	-10 15 48.4		699	200	2004 07 19.38381	11 39 46.55	-02 50 03.2	13.8 R	E12
79	2004 07 09.34010	20 44 50.55	-10 15 50.1		699	200	2004 07 19.39134	11 39 47.05	-02 50 06.3	13.9 R	E12
79	2004 07 09.35308	20 44 49.96	-10 15 50.9		699	204	2004 07 18.38768	12 02 37.01	-00 30 55.3	13.4 R	E12
87	2004 07 19.76662	23 30 11.69	-18 24 48.3	12.7 R	E12	204	2004 07 18.39529	12 02 37.68	-00 30 58.6	13.4 R	E12
87	2004 07 19.77412	23 30 11.66	-18 24 50.4	11.7 R	E12	204	2004 07 18.40281	12 02 38.32	-00 31 01.6	13.4 R	E12
87	2004 07 19.79669	23 30 11.60	-18 24 56.5	12.0 R	E12	204	2004 07 18.41031	12 02 38.98	-00 31 04.8	13.4 R	E12
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88	2004 07 22.184552	17 31 40.037	-23 05 09.50		1 673	210	2004 07 21.57834	20 41 45.26	-26 50 48.4	12.8 V	428
88	2004 07 22.188334	17 31 39.941	-23 05 08.89		1 673	213	2004 07 06.17843	14 42 15.06	-07 27 37.3	12.7 R	699
90	2004 07 20.34899	12 59 35.73	-04 57 46.8	13.7 R	E12	213	2004 07 06.19302	14 42 15.26	-07 27 42.2		699
90	2004 07 20.35836	12 59 36.19	-04 57 50.3	13.8 R	E12	213	2004 07 06.20761	14 42 15.50	-07 27 47.0		699
90	2004 07 20.36773	12 59 36.63	-04 57 53.5	13.8 R	E12	213	2004 07 06.22220	14 42 15.69	-07 27 52.0		699
90	2004 07 20.37711	12 59 37.04	-04 57 54.4	13.2 R	E12	215	2004 07 19.40044	12 30 07.57	-03 20 39.6	14.7 R	E12
101	2004 07 21.46273	13 18 51.24	-18 53 54.2	12.8 R	E12	215	2004 07 19.40800	12 30 08.05	-03 20 42.7	14.7 R	E12
101	2004 07 21.47024	13 18 51.69	-18 53 55.9	12.8 R	E12	215	2004 07 19.41552	12 30 08.51	-03 20 46.0	14.7 R	E12
101	2004 07 21.47773	13 18 52.12	-18 53 57.5	12.8 R	E12	215	2004 07 19.42301	12 30 08.96	-03 20 49.1	14.7 R	E12
101	2004 07 21.48524	13 18 52.55	-18 53 59.0	12.8 R	E12	233	2004 07 18.39153	12 03 29.16	-03 10 05.8	13.8 R	E12
107	2004 07 22.461546	23 44 35.671	+00 37 19.79		1 673	233	2004 07 18.39906	12 03 29.66	-03 10 08.0	13.8 R	E12
107	2004 07 22.466590	23 44 35.657	+00 37 19.33		1 673	233	2004 07 18.40657	12 03 30.17	-03 10 10.3	13.8 R	E12
109	2004 07 20.38818	12 46 51.89	-09 00 41.2	14.7 R	E12	233	2004 07 18.41407	12 03 30.66	-03 10 12.7	13.8 R	E12
109	2004 07 20.39877	12 46 52.37	-09 00 44.3	14.7 R	E12	243	2004 07 21.49848	19 45 20.97	-22 04 06.3	13.3 R	E12
109	2004 07 20.40815	12 46 52.79	-09 00 47.1	14.7 R	E12	243	2004 07 21.50786	19 45 20.46	-22 04 07.4	13.4 R	E12
109	2004 07 20.41752	12 46 53.22	-09 00 49.8	14.7 R	E12	243	2004 07 21.51738	19 45 19.93	-22 04 08.7	13.5 R	E12
116	2004 07 11.37852	21 43 59.98	-18 34 01.7		699	243	2004 07 21.52689	19 45 19.42	-22 04 09.9	13.6 R	E12
116	2004 07 11.38829	21 43 59.64	-18 34 04.1		699	251	2004 07 09.31657	20 10 41.19	-10 29 57.7	14.2 R	699
116	2004 07 11.39805	21 43 59.34	-18 34 06.6		699	251	2004 07 09.32953	20 10 40.64	-10 30 00.1		699
116	2004 07 11.40777	21 43 59.02	-18 34 09.0		699	251	2004 07 09.34253	20 10 40.05	-10 30 02.6		699
124	2004 07 09.37986	20 52 24.34	-13 00 43.5		699	251	2004 07 09.35551	20 10 39.50	-10 30 05.1		699
124	2004 07 09.39203	20 52 23.83	-13 00 45.3		699	251	2004 07 18.27751	20 04 07.29	-11 02 44.2		704
124	2004 07 09.40420	20 52 23.31	-13 00 47.3		699	251	2004 07 18.28832	20 04 06.76	-11 02 46.6		704
124	2004 07 09.41637	20 52 22.79	-13 00 48.9		699	251	2004 07 18.29857	20 04 06.31	-11 02 50.1		704
134	2004 07 22.358617	21 54 56.160	-22 58 27.30		1 673	251	2004 07 18.30914	20 04 05.77	-11 02 51.9		704
134	2004 07 22.363400	21 54 55.929	-22 58 27.94		1 673	251	2004 07 18.31971	20 04 05.37	-11 02 54.3		704
140	2004 07 18.47334	14 38 44.57	-12 41 43.6	12.2 R	E12	254	2004 07 19.81900	02 00 58.24	+10 12 01.8	18.0 R	E12
140	2004 07 18.48272	14 38 44.94	-12 41 46.2	12.2 R	E12	254	2004 07 19.82465	02 00 58.61	+10 12 04.0	17.2 R	E12
140	2004 07 18.49208	14 38 45.27	-12 41 48.9	12.2 R	E12	254	2004 07 19.83029	02 00 58.98	+10 12 06.3	16.3 R	E12
140	2004 07 18.50147	14 38 45.61	-12 41 51.6	12.2 R	E12	254	2004 07 19.83595	02 00 59.36	+10 12 08.7	16.2 R	E12
142	2004 07 09.38877	21 19 19.52	-14 42 12.3	13.1 R	699	255	2004 07 18.39058	12 07 45.66	-02 34 30.7	15.3 R	E12
142	2004 07 09.40094	21 19 19.01	-14 42 13.4		699	255	2004 07 18.39810	12 07 46.19	-02 34 35.2	15.4 R	E12
142	2004 07 09.41312	21 19 18.51	-14 42 14.7		699	255	2004 07 18.40563	12 07 46.80	-02 34 39.6	15.3 R	E12
142	2004 07 09.42531	21 19 18.00	-14 42 15.9		699	255	2004 07 18.41314	12 07 47.32	-02 34 44.2	15.4 R	E12
142	2004 07 18.32550	21 12 33.32	-15 01 17.7		704	257	2004 07 18.78651	02 27 11.78	+13 28 08.8	14.4 R	E12
142	2004 07 18.33595	21 12 32.62	-15 01 19.0		704	257	2004 07 18.79214	02 27 12.13	+13 28 10.8	14.4 R	E12
142	2004 07 18.34700	21 12 32.05	-15 01 21.4		704	257	2004 07 18.79781	02 27 12.49	+13 28 12.8	14.5 R	E12
142	2004 07 18.35785	21 12 31.45	-15 01 23.3		704	257	2004 07 18.80344	02 27 12.85	+13 28 14.8	14.5 R	E12
142	2004 07 18.36849	21 12 30.85	-15 01 24.2		704	258	2004 07 19.40139	12 27 06.43	-03 27 27.1	13.6 R	E12
142	2004 07 19.34799	21 11 40.33	-15 03 55.5	12.7 R	699	258	2004 07 19.40892	12 27 06.85	-03 27 28.6	13.6 R	E12
142	2004 07 19.36423	21 11 39.44	-15 03 58.1		699	258	2004 07 19.41645	12 27 07.27	-03 27 30.2	13.6 R	E12
142	2004 07 19.38051	21 11 38.54	-15 04 00.7		699	258	2004 07 19.42396	12 27 07.68	-03 27 31.7	13.6 R	E12
142	2004 07 19.39676	21 11 37.66	-15 04 03.1		699	266	2004 07 19.43598	13 53 48.40	-13 24 42.6	14.1 R	E12
148	2004 07 22.259446	21 06 32.121	-05 24 22.21		1 673	266	2004 07 19.45014	13 53 48.87	-13 24 42.7	14.1 R	E12
148	2004 07 22.262940	21 06 31.964	-05 24 24.51		1 673	266	2004 07 19.46428	13 53 49.38	-13 24 42.6	14.1 R	E12
150	2004 07 18.81148	02 36 55.44	+15 35 55.5	13.3 R	E12	266	2004 07 19.47840	13 53 49.83	-13 24 42.9	14.1 R	E12
150	2004 07 18.81712	02 36 55.85	+15 35 57.2	13.3 R	E12	270	2004 07 18.23674	19 38 47.12	-18 13 55.2		704
150	2004 07 18.82287	02 36 56.27	+15 35 59.1	13.2 R	E12	270	2004 07 18.24748	19 38 45.93	-18 13 54.1		704
150	2004 07 18.82855	02 36 56.70	+15 36 01.0	13.2 R	E12	270	2004 07 18.25820	19 38 45.20	-18 13 58.4		704
154	2004 07 20.54236	19 44 08.88	-50 52 08.2	12.1 R	E12	270	2004 07 18.26900	19 38 44.07	-18 13 57.8		704
154	2004 07 20.55189	19 44 08.21	-50 52 09.0	12.1 R	E12	281	2004 07 17.55810	20 07 07.13	-30 02 08.0	14.3 V	428
154	2004 07 20.56146	19 44 07.53	-50 52 10.0	12.1 R	E12	281	2004 07 17.59505	20 07 04.42	-30 02 17.0	14.3 V	428
154	2004 07 20.57101	19 44 06.87	-50 52 10.9	12.1 R	E12	291	2004 07 18.78744	02 19 53.32	+12 57 56.7	15.7 R	E12
156	2004 07 05.17270	15 12 21.04	-15 15 40.0		699	291	2004 07 18.79308	02 19 53.75	+12 57 58.7	15.7 R	E12
156	2004 07 05.18731	15 12 21.33	-15 15 37.0		699	291	2004 07 18.79874	02 19 54.20	+12 58 00.9	15.7 R	E12
156	2004 07 05.20193	15 12 21.67	-15 15 35.0		699	291	2004 07 18.80439	02 19 54.64	+12 58 02.7	15.7 R	E12
156	2004 07 05.21652	15 12 21.99	-15 15 32.8		699	302	2004 07 18.38674	12 08 54.95	-01 54 07.7	16.3 R	E12
156	2004 07 18.50965	15 19 57.51	-14 54 56.4	12.0 R	E12	302	2004 07 18.39434	12 08 55.52	-01 54 11.3	16.2 R	E12
156	2004 07 18.51910	15 19 57.92	-14 54 56.1	12.0 R	E12	302	2004 07 18.40189	12 08 56.07	-01 54 14.9	16.2 R	E12
156	2004 07 18.52854	15 19 58.32	-14 54 55.9	12.0 R	E12	302	2004 07 18.40936	12 08 56.58	-01 54 18.9	16.1 R	E12
156	2004 07 18.53806	15 19 58.72	-14 54 55.5	12.0 R	E12	304	2004 07 22.237166	20 26 46.426	+00 43 22.55		1 673
163	2004 07 18.22149	17 16 57.66	-16 32 28.9		704	304	2004 07 22.240632	20 26 46.276	+00 43 20.16		1 673
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163	2004 07 18.24441	17 16 56.80	-16 32 28.8		704	311	2004 07 05.16703	14 07 55.77	-10 57 16.7	14.6 R	699
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168	2004 07 20.34899	12 57 41.97	-05 43 41.2	14.1 R	E12	311	2004 07 18.49866	14 13 47.93	-11 45 26.4	14.7 R	E12
168	2004 07 20.35836	12 57 42.37	-05 43 43.4	14.1 R	E12	311	2004 07 22.85590	14 16 25.63	-12 04 21.4	1	

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347	2004 07 18.53899	15 16 50.10	-14 26 57.8	12.8 R	E12	435	2004 07 19.40612	12 14 52.93	-01 37 37.5	15.5 R	E12
352	2004 07 20.35178	12 36 17.06	-05 53 30.7	14.6 R	E12	435	2004 07 19.41363	12 14 53.41	-01 37 40.8	15.4 R	E12
352	2004 07 20.36116	12 36 17.74	-05 53 34.1	14.6 R	E12	435	2004 07 19.42113	12 14 53.89	-01 37 44.0	15.4 R	E12
352	2004 07 20.37053	12 36 18.39	-05 53 37.7	14.5 R	E12	435	2004 07 19.42866	12 14 54.37	-01 37 47.4	15.4 R	E12
352	2004 07 20.37991	12 36 19.06	-05 53 41.3	14.5 R	E12	442	2004 07 18.25451	18 43 50.62	-18 00 28.1		704
353	2004 07 21.57385	19 58 46.52	-22 56 17.7	14.4 R	E12	450	2004 07 21.80877	03 23 45.17	+21 50 31.6	15.3 R	E12
353	2004 07 21.58343	19 58 45.94	-22 56 20.2	14.3 R	E12	450	2004 07 21.81538	03 23 45.71	+21 50 34.9	15.3 R	E12
353	2004 07 21.59289	19 58 45.39	-22 56 22.6	14.4 R	E12	450	2004 07 21.82204	03 23 46.23	+21 50 38.0	15.3 R	E12
353	2004 07 21.60237	19 58 44.83	-22 56 24.9	14.5 R	E12	450	2004 07 21.82869	03 23 46.75	+21 50 41.1	15.2 R	E12
355	2004 07 11.37935	21 31 43.88	-19 20 36.7	13.5 R	699	454	2004 07 19.81713	02 14 11.61	+11 25 08.1	16.6 R	E12
355	2004 07 11.38911	21 31 43.51	-19 20 38.3		699	454	2004 07 19.82279	02 14 11.90	+11 25 09.7	16.2 R	E12
355	2004 07 11.39886	21 31 43.14	-19 20 40.1		699	454	2004 07 19.82841	02 14 12.17	+11 25 11.4	15.5 R	E12
355	2004 07 11.40859	21 31 42.76	-19 20 41.8		699	454	2004 07 19.83409	02 14 12.43	+11 25 13.1	15.4 R	E12
360	2004 07 18.22586	18 28 57.52	-14 55 52.0		704	456	2004 07 21.80877	03 17 57.24	+21 30 01.7	14.8 R	E12
360	2004 07 18.23781	18 28 57.04	-14 55 54.8		704	456	2004 07 21.81538	03 17 57.65	+21 30 02.5	14.8 R	E12
360	2004 07 18.24877	18 28 56.50	-14 55 57.3		704	456	2004 07 21.82204	03 17 58.03	+21 30 03.7	14.7 R	E12
360	2004 07 18.25961	18 28 55.97	-14 55 59.4		704	456	2004 07 21.82869	03 17 58.44	+21 30 04.4	14.8 R	E12
360	2004 07 18.27050	18 28 55.49	-14 56 03.0		704	459	2004 07 19.39950	12 37 14.28	-03 45 13.1	15.9 R	E12
376	2004 07 18.38756	02 03 40.72	+18 03 08.5		704	459	2004 07 19.40706	12 37 14.65	-03 45 16.3	15.9 R	E12
376	2004 07 18.40184	02 03 41.64	+18 03 15.1		704	459	2004 07 19.41458	12 37 15.01	-03 45 19.4	15.8 R	E12
376	2004 07 18.41231	02 03 42.31	+18 03 20.4		704	459	2004 07 19.42207	12 37 15.39	-03 45 22.7	15.8 R	E12
376	2004 07 18.42406	02 03 43.06	+18 03 26.0		704	468	2004 07 09.38227	21 01 19.95	-17 38 53.5	13.0 R	699
376	2004 07 18.43454	02 03 43.77	+18 03 31.4		704	468	2004 07 09.39466	21 01 19.52	-17 38 55.2		699
378	2004 07 21.81064	03 06 58.95	+20 31 21.8	14.5 R	E12	468	2004 07 09.40664	21 01 19.10	-17 38 57.1		699
378	2004 07 21.81726	03 06 59.56	+20 31 23.8	14.4 R	E12	468	2004 07 09.41881	21 01 18.67	-17 38 58.8		699
378	2004 07 21.82389	03 07 00.16	+20 31 25.9	14.4 R	E12	468	2004 07 18.32406	20 55 43.91	-18 02 52.3		704
378	2004 07 21.83054	03 07 00.77	+20 31 28.2	14.4 R	E12	468	2004 07 18.33451	20 55 43.27	-18 02 55.0		704
387	2004 07 09.31657	20 19 29.83	-11 54 19.1		699	468	2004 07 18.34543	20 55 42.83	-18 02 57.3		704
387	2004 07 09.32953	20 19 29.35	-11 54 29.2		699	468	2004 07 18.35641	20 55 42.35	-18 02 59.5		704
387	2004 07 09.34253	20 19 28.85	-11 54 41.1		699	468	2004 07 18.36705	20 55 41.76	-18 03 02.3		704
387	2004 07 09.35551	20 19 28.31	-11 54 55.2		699	468	2004 07 19.34717	20 55 00.27	-18 05 54.3	12.8 R	699
387	2004 07 22.248039	20 10 25.483	-15 05 17.89		1 673	468	2004 07 19.36342	20 54 59.55	-18 05 57.3		699
387	2004 07 22.252227	20 10 25.283	-15 05 21.78		1 673	468	2004 07 19.37969	20 54 58.80	-18 06 00.1		699
387	2004 07 22.255446	20 10 25.132	-15 05 24.87		1 673	468	2004 07 19.39594	20 54 58.09	-18 06 02.9		699
388	2004 07 21.42544	13 12 47.98	-12 51 05.3	14.0 R	E12	469	2004 07 09.38634	21 16 28.36	-23 50 36.3	13.1 R	699
388	2004 07 21.43321	13 12 48.36	-12 51 07.2	14.1 R	E12	469	2004 07 09.39851	21 16 27.85	-23 50 37.7		699
388	2004 07 21.44085	13 12 48.73	-12 51 09.4	14.1 R	E12	469	2004 07 09.41069	21 16 27.36	-23 50 39.1		699
388	2004 07 21.44837	13 12 49.10	-12 51 12.0	14.2 R	E12	469	2004 07 09.42288	21 16 26.85	-23 50 40.3		699
392	2004 07 19.37345	11 24 56.12	-01 30 25.3	15.6 R	E12	480	2004 07 05.17189	15 19 05.45	-12 37 41.5	12.4 R	699
392	2004 07 19.38097	11 24 56.62	-01 30 27.3	15.5 R	E12	480	2004 07 05.18649	15 19 05.38	-12 37 37.8		699
392	2004 07 19.38850	11 24 57.11	-01 30 29.1	15.6 R	E12	480	2004 07 05.20111	15 19 05.29	-12 37 33.3		699
392	2004 07 19.39604	11 24 57.61	-01 30 30.9	15.6 R	E12	480	2004 07 05.21571	15 19 05.23	-12 37 29.2		699
393	2004 07 20.42766	13 20 56.09	-04 25 33.9	12.7 R	E12	485	2004 07 22.406279	23 17 08.819	+07 21 41.92		1 673
393	2004 07 20.43516	13 20 56.59	-04 25 35.3	12.7 R	E12	485	2004 07 22.410636	23 17 08.781	+07 21 41.89		1 673
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398	2004 07 18.35282	10 55 56.00	-01 43 01.7	15.5 R	E12	488	2004 07 11.39153	21 38 29.57	-25 46 45.9		699
398	2004 07 18.36068	10 55 56.65	-01 43 05.4	15.5 R	E12	488	2004 07 11.40129	21 38 29.25	-25 46 49.0		699
398	2004 07 18.36825	10 55 57.29	-01 43 08.8	15.6 R	E12	488	2004 07 11.41102	21 38 28.94	-25 46 52.3		699
398	2004 07 18.37576	10 55 57.95	-01 43 12.9	15.5 R	E12	491	2004 07 21.24756	19 31 45.18	+01 56 12.5	13.2 R	683
407	2004 07 21.45712	13 32 23.30	-17 30 58.8	14.2 R	E12	491	2004 07 21.26094	19 31 44.64	+01 56 10.8	13.3 R	683
407	2004 07 21.45804	13 32 23.33	-17 30 58.8	14.2 R	E12	491	2004 07 21.27433	19 31 44.00	+01 56 07.0	13.8 R	683
407	2004 07 21.46462	13 32 23.71	-17 30 59.6	14.2 R	E12	491	2004 07 22.212527	19 31 03.811	+01 51 45.95		1 673
407	2004 07 21.46556	13 32 23.73	-17 30 59.6	14.2 R	E12	491	2004 07 22.216684	19 31 03.632	+01 51 44.78		1 673
407	2004 07 21.47211	13 32 24.11	-17 31 00.6	14.1 R	E12	495	2004 07 18.78744	02 17 28.71	+13 37 55.0	15.0 R	E12
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407	2004 07 21.47963	13 32 24.50	-17 31 01.3	14.1 R	E12	495	2004 07 18.79874	02 17 29.72	+13 37 59.6	15.0 R	E12
407	2004 07 21.48056	13 32 24.52	-17 31 01.2	14.1 R	E12	495	2004 07 18.80439	02 17 30.22	+13 38 01.9	14.9 R	E12
412	2004 07 20.72498	00 12 17.93	-14 16 09.1	13.6 R	E12	507	2004 07 18.35378	10 50 44.17	-00 29 50.3	15.3 R	E12
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412	2004 07 20.74409	00 12 18.19	-14 16 15.7	13.6 R	E12	507	2004 07 18.36919	10 50 45.18	-00 29 55.7	15.3 R	E12
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416	2004 07 20.72309	00 29 50.80	-14 56 11.1	11.8 R	E12	509	2004 07 18.35580	11 02 23.72	-02 27 39.2	14.4 R	E12
416	2004 07 20.73266	00 29 50.95	-14 56 12.9	11.8 R	E12	509	2004 07 18.36355	11 02 24.23	-02 27 40.9	14.5 R	E12
416	2004 07 20.74221	00 29 51.10	-14 56 14.7	11.9 R	E12	509	2004 07 18.37105	11 02 24.74	-02 27 42.7	14.6 R	E12
416	2004 07 20.75176	00 29 51.24	-14 56 16.5	11.9 R	E12	509	2004 07 18.37861	11 02 25.26	-02 27 44.2	14.7 R	E12
419	2004 07 18.47238	14 01 16.41	-11 10 23.9	12.0 R	E12	510	2004 07 06.16707	14 01 59.90	-05 19 10.1	13.5 R	699
419	2004 07 18.48176	14 01 17.10	-11 10 26.7	12.0 R	E12	510	2004 07 06.18167	14 02 00.47	-05 19 12.5		699
419	2004 07 18.49113	14 01 17.80	-11 10 29.8	12.0 R	E12	510	2004 07 06.19626	14 02 01.01	-05 19 15.1		699
419	2004 07 18.50052	14 01 18.52	-11 10 32.6	12.0 R	E12	510	2004 07 06.21085	14 02 01.56	-05 19 17.4		699
419	2004 07 22.169936	14 06 06.009	-11 30 32.72		1 673	514	2004 07 22.368361	22 55 12.950	-01 48 28.20		1 673
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420	2004 07 18.38525	01 26 07.99	+15 15 07.6		704	519	2004 07 20.46522	13 25 52.93	-08 32 52.5	14.3 R	E12
420	2004 07 18.39728	01 26 08.43	+15 15 10.4		704	519	2004 07 20.47275	13 25 53.22	-08 32 55.3	14.3 R	E12
420	2004 07 18.40997	01 26 08.85	+15 15 14.1		704	519	2004 07 20.48028	13 25 53.52	-08 32 58.0	14.3 R	E12
420	2004 07 18.42044	01 26 09.20	+15 15 17.0		704	522	2004 07 22.92515	19 15 00.27	-21 40 19.9	13.8	619
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2004 JULY 25

M.P.S. 110823

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549	2004 07 18.30111	19 58 41.44	-20 04 40.9		704	698	2004 07 11.43580	22 09 36.12	-28 23 33.1		699
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552	2004 07 18.38468	01 17 52.90	+16 58 41.8		704	717	2004 07 20.36116	12 36 21.68	-05 01 58.1	17.4 R	E12
552	2004 07 18.39671	01 17 53.26	+16 58 44.6		704	717	2004 07 20.37053	12 36 22.03	-05 02 01.0	17.4 R	E12
552	2004 07 18.40940	01 17 53.65	+16 58 49.6		704	717	2004 07 20.37991	12 36 22.38	-05 02 03.3	17.4 R	E12
552	2004 07 18.41987	01 17 54.09	+16 58 53.2		704	721	2004 07 11.38585	21 45 29.12	-25 28 13.0	13.8 R	699
552	2004 07 18.43163	01 17 54.45	+16 58 56.9		704	721	2004 07 11.39560	21 45 28.85	-25 28 15.4		699
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556	2004 07 18.39523	00 54 56.06	+11 59 59.3		704	721	2004 07 11.41509	21 45 28.31	-25 28 20.4		699
556	2004 07 18.40793	00 54 56.55	+12 00 04.7		704	722	2004 07 18.80775	03 09 51.81	+15 34 03.7	16.2 R	E12
556	2004 07 18.41840	00 54 57.00	+12 00 08.9		704	722	2004 07 18.81338	03 09 52.36	+15 34 06.5	16.2 R	E12
556	2004 07 18.43016	00 54 57.48	+12 00 14.7		704	722	2004 07 18.81907	03 09 52.92	+15 34 09.0	16.2 R	E12
561	2004 07 18.81054	02 44 13.77	+14 48 54.7	17.0 R	E12	722	2004 07 18.82477	03 09 53.46	+15 34 11.5	16.2 R	E12
561	2004 07 18.81618	02 44 14.10	+14 48 56.2	17.1 R	E12	725	2004 07 19.40424	12 36 44.86	-00 59 10.6	17.3 R	E12
561	2004 07 18.82192	02 44 14.47	+14 48 57.7	16.9 R	E12	725	2004 07 19.41176	12 33 45.25	-00 59 13.6	17.3 R	E12
561	2004 07 18.82762	02 44 14.81	+14 48 59.1	17.0 R	E12	725	2004 07 19.41927	12 33 45.63	-00 59 16.7	17.2 R	E12
565	2004 07 20.45770	13 32 39.42	-08 39 53.2	15.1 R	E12	725	2004 07 19.42677	12 33 46.05	-00 59 19.7	17.2 R	E12
565	2004 07 20.46522	13 32 40.01	-08 39 55.1	15.2 R	E12	738	2004 07 20.42954	13 44 55.27	-06 51 37.6	15.2 R	E12
565	2004 07 20.47275	13 32 40.58	-08 39 56.8	15.3 R	E12	738	2004 07 20.43704	13 44 55.60	-06 51 40.0	15.2 R	E12
565	2004 07 20.48028	13 32 41.15	-08 39 58.4	15.3 R	E12	738	2004 07 20.44457	13 44 55.94	-06 51 42.7	15.2 R	E12
566	2004 07 20.42766	13 18 09.23	-04 31 38.0	14.2 R	E12	738	2004 07 20.45208	13 44 56.28	-06 51 45.2	15.2 R	E12
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566	2004 07 20.44270	13 18 09.73	-04 31 42.4	14.2 R	E12	743	2004 07 18.39436	00 37 46.15	+09 23 10.4		704
566	2004 07 20.45022	13 18 09.98	-04 31 44.5	14.2 R	E12	743	2004 07 18.40706	00 37 46.54	+09 23 13.2		704
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1756	2004 07 20.41845	12 38 08.01	-09 23 54.5	17.9 R	E12	1886	2004 07 06.19707	14 13 04.02	-04 23 02.7	699
1757	2004 07 20.45863	13 20 35.94	-09 23 05.7	17.6 R	E12	1886	2004 07 06.21166	14 13 04.32	-04 23 11.6	699
1757	2004 07 20.46615	13 20 36.53	-09 23 09.9	17.2 R	E12	1898	2004 07 18.81148	02 33 49.90	+14 29 23.6	17.1 R
1757	2004 07 20.47369	13 20 37.20	-09 23 14.5	17.4 R	E12	1898	2004 07 18.81712	02 33 50.32	+14 29 25.6	17.2 R
1757	2004 07 20.48120	13 20 37.81	-09 23 18.5	17.6 R	E12	1898	2004 07 18.82287	02 33 50.74	+14 29 27.7	17.4 R
1761	2004 07 21.57385	20 00 40.28	-22 46 31.5	16.8 R	E12	1898	2004 07 18.82855	02 33 51.17	+14 29 29.5	17.2 R
1761	2004 07 21.58343	20 00 39.81	-22 46 33.0	16.7 R	E12	1903	2004 07 18.27550	19 38 30.08	-15 33 55.5	704
1761	2004 07 21.59289	20 00 39.37	-22 46 34.4	16.6 R	E12	1903	2004 07 18.28631	19 38 29.52	-15 33 58.7	704
1761	2004 07 21.60237	20 00 38.90	-22 46 36.2	16.6 R	E12	1903	2004 07 18.29656	19 38 28.99	-15 34 01.5	704
1763	2004 07 21.42544	13 13 28.31	-12 27 39.6	16.8 R	E12	1903	2004 07 18.30714	19 38 28.47	-15 34 05.0	704
1763	2004 07 21.43321	13 13 28.86	-12 27 42.2	16.9 R	E12	1903	2004 07 18.31770	19 38 27.97	-15 34 07.8	704
1763	2004 07 21.44085	13 13 29.43	-12 27 45.4	16.9 R	E12	1904	2004 07 18.16920	16 06 13.14	-12 37 57.5	704
1763	2004 07 21.44837	13 13 29.99	-12 27 47.4	16.9 R	E12	1904	2004 07 18.18245	16 06 12.93	-12 38 05.2	704
1769	2004 07 19.50477	14 57 54.94	-18 58 07.0	16.7 R	E12	1904	2004 07 18.21456	16 06 12.61	-12 38 13.6	704
1769	2004 07 19.51604	14 57 55.34	-18 58 08.2	16.7 R	E12	1906	2004 07 20.49387	14 05 49.86	-19 57 24.2	17.1 R
1769	2004 07 19.52728	14 57 55.74	-18 58 08.9	16.6 R	E12	1906	2004 07 20.50521	14 05 50.36	-19 57 25.5	16.6 R
1769	2004 07 19.54064	14 57 56.22	-18 58 10.2	16.7 R	E12	1906	2004 07 20.51649	14 05 50.85	-19 57 26.8	16.9 R
1778	2004 07 19.35042	21 41 40.74	-15 34 48.6	15.9 R	699	1906	2004 07 20.52778	14 05 51.31	-19 57 28.0	16.6 R
1778	2004 07 19.36667	21 41 40.15	-15 34 52.5		699	1907	2004 07 18.32761	21 45 21.09	-11 48 06.0	704
1778	2004 07 19.38295	21 41 39.56	-15 34 56.1		699	1907	2004 07 18.33852	21 45 20.63	-11 48 08.5	704
1778	2004 07 19.39919	21 41 38.97	-15 35 00.0		699	1907	2004 07 18.34951	21 45 20.24	-11 48 11.2	704
1786	2004 07 21.45712	13 37 48.51	-16 10 45.2	16.4 R	E12	1907	2004 07 18.36014	21 45 19.85	-11 48 13.6	704
1786	2004 07 21.46462	13 37 48.79	-16 10 46.6	16.4 R	E12	1907	2004 07 18.37051	21 45 19.46	-11 48 16.0	704
1786	2004 07 21.4721									

2004 JULY 25

M.P.S. 110829

1928	2004 07 18.26042	18 44 54.62	-14 44 30.9		704	2067	2004 07 19.83315	02 21 06.63	+11 35 04.9	17.3 R	E12
1928	2004 07 18.27122	18 44 54.03	-14 44 32.7		704	2071	2004 07 18.39153	12 01 20.26	-03 44 11.6	17.6 R	E12
1938	2004 07 20.42859	13 16 02.03	-04 40 43.1	16.5 R	E12	2071	2004 07 18.39906	12 01 20.91	-03 44 15.8	17.8 R	E12
1938	2004 07 20.43610	13 16 02.79	-04 40 47.9	16.6 R	E12	2071	2004 07 18.40657	12 01 21.55	-03 44 18.5	18.0 R	E12
1938	2004 07 20.44363	13 16 03.54	-04 40 52.7	16.5 R	E12	2071	2004 07 18.41407	12 01 22.23	-03 44 22.9	17.7 R	E12
1938	2004 07 20.45115	13 16 04.29	-04 40 57.6	16.5 R	E12	2072	2004 07 18.78554	02 29 24.88	+13 30 15.5	16.8 R	E12
1940	2004 07 18.27013	19 42 58.92	-16 21 01.5		704	2072	2004 07 18.79122	02 29 25.40	+13 30 18.4	16.9 R	E12
1940	2004 07 18.28087	19 42 58.39	-16 21 01.6		704	2072	2004 07 18.79686	02 29 25.93	+13 30 21.5	16.8 R	E12
1940	2004 07 18.29121	19 42 57.82	-16 21 02.6		704	2072	2004 07 18.80250	02 29 26.42	+13 30 24.4	16.8 R	E12
1940	2004 07 18.30171	19 42 57.32	-16 21 03.0		704	2081	2004 07 18.38102	23 46 46.22	-07 51 00.2	17.4	704
1940	2004 07 18.31204	19 42 56.68	-16 21 03.1		704	2081	2004 07 18.39167	23 46 46.61	-07 51 00.9	18.7	704
1943	2004 07 21.03917	01 16 27.69	+21 12 57.7	17.0 R	J87	2081	2004 07 18.41263	23 46 46.91	-07 51 02.7	18.7	704
1943	2004 07 21.04215	01 16 27.97	+21 12 58.9	17.7 R	J87	2081	2004 07 18.42321	23 46 47.29	-07 51 02.0	17.1	704
1943	2004 07 21.04515	01 16 28.10	+21 13 02.0	17.8 R	J87	2086	2004 07 06.16789	14 14 56.20	-05 09 33.7	16.4 R	699
1947	2004 07 11.38667	21 56 49.25	-24 14 24.1	15.4 R	699	2086	2004 07 06.18249	14 14 56.47	-05 09 38.1		699
1947	2004 07 11.39642	21 56 49.01	-24 14 28.1		699	2086	2004 07 06.19707	14 14 56.76	-05 09 42.0		699
1947	2004 07 11.40615	21 56 48.78	-24 14 31.8		699	2086	2004 07 06.21166	14 14 57.03	-05 09 46.5		699
1947	2004 07 21.03917	01 16 27.69	+21 12 57.7		699	2089	2004 07 09.17512	15 02 45.31	-04 02 46.5	16.2 R	699
1959	2004 07 18.38263	00 39 50.90	+11 50 26.1		704	2089	2004 07 09.19133	15 02 45.26	-04 02 53.1		699
1959	2004 07 18.39465	00 39 51.49	+11 50 33.7		704	2089	2004 07 09.20754	15 02 45.21	-04 03 00.3		699
1959	2004 07 18.40735	00 39 52.13	+11 50 41.4		704	2089	2004 07 09.22374	15 02 45.15	-04 03 06.9		699
1959	2004 07 18.41782	00 39 52.65	+11 50 47.8		704	2091	2004 07 06.17437	15 40 58.20	-08 36 26.0	14.9 R	699
1959	2004 07 18.42957	00 39 53.26	+11 50 55.1		704	2091	2004 07 06.18896	15 40 57.96	-08 36 29.0		699
1967	2004 07 18.50770	14 45 44.33	-16 47 50.4	16.3 R	E12	2091	2004 07 06.20355	15 40 57.73	-08 36 32.3		699
1967	2004 07 18.51713	14 45 44.58	-16 47 52.0	16.2 R	E12	2091	2004 07 06.21814	15 40 57.48	-08 36 35.6		699
1967	2004 07 18.52660	14 45 44.80	-16 47 53.7	16.2 R	E12	2091	2004 07 09.18403	15 40 17.80	-08 48 10.5	14.8 R	699
1967	2004 07 18.53605	14 45 45.04	-16 47 55.2	16.2 R	E12	2091	2004 07 09.20023	15 40 17.59	-08 48 14.4		699
1991	2004 07 20.49862	14 27 45.29	-22 48 15.2	16.3 R	E12	2091	2004 07 09.21645	15 40 17.39	-08 48 18.3		699
1991	2004 07 20.49956	14 27 45.35	-22 48 15.4	16.4 R	E12	2091	2004 07 09.23267	15 40 17.18	-08 48 22.1		699
1991	2004 07 20.50991	14 27 45.99	-22 48 15.7	16.3 R	E12	2094	2004 07 18.38162	00 29 14.60	+09 18 04.3	17.5	704
1991	2004 07 20.51084	14 27 46.05	-22 48 15.9	16.4 R	E12	2094	2004 07 18.39363	00 29 14.91	+09 18 08.6	17.5	704
1991	2004 07 20.52119	14 27 46.73	-22 48 16.3	16.2 R	E12	2094	2004 07 18.40634	00 29 15.23	+09 18 13.0	17.1	704
1991	2004 07 20.52213	14 27 46.77	-22 48 16.3	16.3 R	E12	2094	2004 07 18.41680	00 29 15.51	+09 18 16.5	17.3	704
1991	2004 07 20.53248	14 27 47.40	-22 48 17.0	16.2 R	E12	2094	2004 07 18.42856	00 29 15.82	+09 18 21.2	16.9	704
1991	2004 07 20.53343	14 27 47.47	-22 48 16.7	16.3 R	E12	2115	2004 07 21.42358	13 33 31.66	-12 19 41.7	16.2 R	E12
2000	2004 07 11.33264	21 36 16.29	-01 16 06.0	13.8 R	699	2115	2004 07 21.43131	13 33 32.09	-12 19 42.6	16.3 R	E12
2000	2004 07 11.34239	21 36 15.89	-01 16 00.7		699	2115	2004 07 21.43897	13 33 32.48	-12 19 43.8	16.3 R	E12
2000	2004 07 11.35211	21 36 15.46	-01 15 55.3		699	2115	2004 07 21.44647	13 33 32.90	-12 19 44.9	16.3 R	E12
2000	2004 07 11.36181	21 36 14.97	-01 15 49.4		699	2117	2004 07 18.78554	02 29 30.26	+12 42 41.1	16.8 R	E12
2000	2004 07 20.94590	21 27 55.32	+00 13 12.4	15.0 R	A34	2117	2004 07 18.79122	02 29 30.62	+12 42 42.8	16.7 R	E12
2000	2004 07 20.94679	21 27 55.27	+00 13 13.1	14.8 R	A34	2117	2004 07 18.79686	02 29 30.97	+12 42 44.4	16.8 R	E12
2000	2004 07 20.94796	21 27 55.19	+00 13 13.7	15.0 R	A34	2117	2004 07 18.80250	02 29 31.33	+12 42 46.1	16.9 R	E12
2000	2004 07 20.94847	21 27 55.18	+00 13 14.1	15.2 R	A34	2120	2004 07 20.95932	19 35 45.94	+05 32 05.4	14.9 R	A34
2000	2004 07 20.94916	21 27 55.11	+00 13 14.1	14.9 R	A34	2120	2004 07 20.96127	19 35 45.84	+05 32 05.3	14.9 R	A34
2004	2004 07 05.18002	14 08 57.37	-15 53 44.0	16.5 R	699	2120	2004 07 20.96191	19 35 45.81	+05 32 05.3	14.7 R	A34
2004	2004 07 05.19462	14 08 57.74	-15 53 44.7		699	2120	2004 07 20.96242	19 35 45.79	+05 32 05.4	14.9 R	A34
2004	2004 07 05.20923	14 08 58.16	-15 53 46.6		699	2129	2004 07 19.40516	12 27 57.75	-00 11 18.7	19.9 R	E12
2004	2004 07 05.22384	14 08 58.55	-15 53 48.1		699	2129	2004 07 19.41268	12 27 58.33	-00 11 22.0	19.8 R	E12
2004	2004 07 19.44546	14 17 57.47	-16 31 26.6	16.8 R	E12	2129	2004 07 19.42020	12 27 58.81	-00 11 26.5	19.8 R	E12
2004	2004 07 19.45961	14 17 58.13	-16 31 29.4	17.1 R	E12	2129	2004 07 19.42773	12 27 59.32	-00 11 29.7	18.5 R	E12
2004	2004 07 19.47373	14 17 58.78	-16 31 32.0	17.0 R	E12	2139	2004 07 20.35086	12 39 58.96	-05 50 51.6	17.3 R	E12
2004	2004 07 19.48794	14 17 59.43	-16 31 35.1	16.6 R	E12	2139	2004 07 20.36023	12 39 59.65	-05 50 55.3	17.4 R	E12
2006	2004 07 19.49821	14 53 40.72	-22 36 07.7	17.4 R	E12	2139	2004 07 20.36961	12 40 00.28	-05 50 59.0	17.5 R	E12
2006	2004 07 19.50946	14 53 40.94	-22 36 07.4	17.4 R	E12	2139	2004 07 20.37898	12 40 00.91	-05 51 02.5	17.7 R	E12
2006	2004 07 19.52072	14 53 41.17	-22 36 07.2	17.4 R	E12	2151	2004 07 21.42544	13 17 24.50	-13 34 57.3	16.0 R	E12
2006	2004 07 19.53197	14 53 41.43	-22 36 06.8	17.4 R	E12	2151	2004 07 21.43321	13 17 24.93	-13 35 01.0	16.0 R	E12
2017	2004 07 18.16862	16 00 05.68	-12 18 39.7	17.9	704	2151	2004 07 21.44085	13 17 25.36	-13 35 04.6	15.9 R	E12
2017	2004 07 18.18188	16 00 06.07	-12 18 47.0	17.1	704	2151	2004 07 21.44837	13 17 25.77	-13 35 08.3	15.8 R	E12
2017	2004 07 18.21399	16 00 06.32	-12 18 54.5	16.6	704	2152	2004 07 19.50572	14 48 35.00	-19 16 40.9	16.8 R	E12
2024	2004 07 20.42766	13 19 49.11	-04 53 08.3	17.3 R	E12	2152	2004 07 19.51697	14 48 35.14	-19 16 39.9	16.7 R	E12
2024	2004 07 20.43516	13 19 49.53	-04 53 11.8	17.3 R	E12	2152	2004 07 19.52823	14 48 35.27	-19 16 36.4	16.8 R	E12
2024	2004 07 20.44270	13 19 49.92	-04 53 15.2	17.3 R	E12	2152	2004 07 19.54157	14 48 35.42	-19 16 38.7	16.7 R	E12
2024	2004 07 20.45022	13 19 50.34	-04 53 18.9	17.3 R	E12	2156	2004 07 18.49025	20 01 37.96	-30 51 34.1	14.7 V	428
2037	2004 07 11.38097	21 33 51.95	-21 54 33.5	15.2 R	699	2156	2004 07 18.49277	20 01 37.76	-30 51 34.6	14.8 V	428
2037	2004 07 11.39073	21 33 51.64	-21 54 35.4		699	2156	2004 07 18.53459	20 01 34.67	-30 51 43.2	15.1 V	428
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2037	2004 07 11.41021	21 33 51.01	-21 54 39.1		699	2160	2004 07 20.42766	13 20 43.11	-05 23 25.2	18.2 R	E12
2044	2004 07 20.58397	20 26 20.44	-51 29 09.7	17.6 R	E12	2160	2004 07 20.43516	13 20 43.43	-05 23 27.8	18.3 R	E12
2044	2004 07 20.59735	20 26 19.30	-51 29 14.3	17.7 R	E12	2160	2004 07 20.44270	13 20 43.77	-05 23 30.0	18.0 R	E12
2044	2004 07 20.61066	20 26 18.16	-51 29 19.2	17.6 R	E12	2160	2004 07 20.45022	13 20 44.13	-05 23 32.2	18.1 R	E12
2044	2004 07 20.62403	20 26 17.01	-51 29 24.3	17.5 R	E12	2165	2004 07 20.35274	13 08 23.88	-07 31 49.0	17.1 R	E12
2045	2004 07 18.37785	22 58 23.38	-15 06 40.6	16.3	704	2165	2004 07 20.36211	13 08 24.18	-07 31 51.2	17.2 R	E12
2045	2004 07 18.38844	22 58 23.20	-15 06 43.7	17.1	704	2165	2004 07 20.37148	13 08 24.53	-07 31 53.5	17.4 R	E12
2045	2004 07 18.39888	22 58 23.02	-15 06 45.1	17.9	704	2165	2004 07 20.38086	13 08 24.84	-07 31 55.4	17.4 R	E12
2045	2004 07 18.40939	22 58 22.80	-15 06 47.6	17.4	704	2167	2004 07 09.31495	20 41 35.47	-11 07 39.1	15.7 R	699
2045	2004 07 18.42003	22 58 22.56	-15 06 49.1	17.4	704	2167	2004 07 09.32791	20 41 34.77	-11 07 40.7		699
2051	2004 07 09.38067	21 08 26.83	-14 19 10.3	15.6 R	699	2167	2004 07 09.34090	20 41 34.12	-11 07 41.4		699
2051	2004 07 09.39283	21 08 26.38	-14 19 11.7								

2194	2004 07 20.48310	13 40 44.75	-11 34 47.6	17.1 R	E12	2389	2004 07 18.43454	02 04 06.80	+17 09 40.1	17.5	704
2196	2004 07 18.39247	11 50 00.08	-02 02 55.1	16.0 R	E12	2390	2004 07 19.37062	11 20 57.37	-02 28 37.9	18.1 R	E12
2196	2004 07 18.39999	11 50 00.55	-02 02 57.5	16.0 R	E12	2390	2004 07 19.37816	11 20 57.93	-02 28 41.0	17.8 R	E12
2196	2004 07 18.40750	11 50 01.02	-02 02 59.2	16.0 R	E12	2390	2004 07 19.38568	11 20 58.44	-02 28 44.8	17.5 R	E12
2196	2004 07 18.41502	11 50 01.50	-02 03 01.3	16.1 R	E12	2390	2004 07 19.39323	11 20 58.99	-02 28 48.2	17.7 R	E12
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2203	2004 07 19.40800	12 35 55.53	-03 07 57.2	18.0 R	E12	2391	2004 07 18.18202	17 05 02.67	-18 38 06.4	17.8	704
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2221	2004 07 21.35721	12 56 49.52	-12 42 44.8	17.7 R	E12	2392	2004 07 18.25422	18 41 19.83	-19 58 37.9	17.9	704
2221	2004 07 21.36469	12 56 49.99	-12 42 45.6	17.4 R	E12	2392	2004 07 18.26508	18 41 19.36	-19 58 39.0	17.9	704
2221	2004 07 21.37221	12 56 50.56	-12 42 46.1	17.8 R	E12	2393	2004 07 18.35185	11 03 42.20	-00 54 52.9	16.8 R	E12
2226	2004 07 19.35285	21 47 17.75	-17 28 20.0	15.0 R	699	2393	2004 07 18.35975	11 03 42.63	-00 54 54.9	16.9 R	E12
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2226	2004 07 19.38539	21 47 16.58	-17 28 27.3		699	2393	2004 07 18.37482	11 03 43.45	-00 54 58.4	16.9 R	E12
2226	2004 07 19.40163	21 47 16.00	-17 28 30.8		699	2406	2004 07 20.35178	12 34 16.55	-04 30 44.8	18.2 R	E12
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2248	2004 07 19.40800	12 33 06.51	-03 26 20.6	16.3 R	E12	2406	2004 07 20.37053	12 34 17.85	-04 30 53.5	18.2 R	E12
2248	2004 07 19.41552	12 33 07.03	-03 26 24.1	16.3 R	E12	2406	2004 07 20.37991	12 34 18.44	-04 30 57.6	18.1 R	E12
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2255	2004 07 20.72309	00 25 31.03	-14 56 46.4	16.3 R	E12	2407	2004 07 20.47088	13 17 16.82	-10 26 54.6	16.5 R	E12
2255	2004 07 20.73266	00 25 31.18	-14 56 47.0	16.4 R	E12	2407	2004 07 20.47840	13 17 17.11	-10 26 56.2	16.5 R	E12
2255	2004 07 20.74221	00 25 31.36	-14 56 48.0	16.4 R	E12	2407	2004 07 20.48591	13 17 17.41	-10 26 57.7	16.6 R	E12
2255	2004 07 20.75176	00 25 31.53	-14 56 48.6	16.5 R	E12	2411	2004 07 19.39950	12 40 08.64	-02 36 35.0	16.8 R	E12
2256	2004 07 18.78651	02 20 59.12	+13 33 56.5	17.4 R	E12	2411	2004 07 19.40706	12 40 09.33	-02 36 39.7	16.8 R	E12
2256	2004 07 18.79214	02 20 59.44	+13 33 58.3	17.4 R	E12	2411	2004 07 19.41458	12 40 10.02	-02 36 44.3	16.7 R	E12
2256	2004 07 18.79781	02 20 59.78	+13 34 00.0	17.4 R	E12	2411	2004 07 19.42207	12 40 10.69	-02 36 49.0	16.6 R	E12
2256	2004 07 18.80344	02 21 00.09	+13 34 01.4	17.2 R	E12	2412	2004 07 18.38570	01 35 36.13	+17 09 27.0	16.9	704
2267	2004 07 21.80782	03 28 53.73	+20 32 34.1	17.8 R	E12	2412	2004 07 18.39998	01 35 36.87	+17 09 33.9	17.0	704
2267	2004 07 21.81446	03 28 54.35	+20 32 36.4	17.5 R	E12	2412	2004 07 18.41040	01 35 37.41	+17 09 39.2	16.6	704
2267	2004 07 21.82110	03 28 54.97	+20 32 38.7	18.1 R	E12	2412	2004 07 18.42087	01 35 37.92	+17 09 44.6	17.2	704
2267	2004 07 21.82775	03 28 55.54	+20 32 41.5	17.9 R	E12	2412	2004 07 18.43268	01 35 38.53	+17 09 50.4	16.9	704
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2769	2004 07 18.47428	14 32 18.86	-12 51 10.8	17.3 R	E12	2871	2004 07 19.48414	14 02 38.18	-16 07 13.4	16.9 R	E12
2769	2004 07 18.48366	14 32 19.18	-12 51 12.9	17.6 R	E12	2881	2004 07 18.22194	17 27 08.31	-16 04 21.6	16.7	704
2769	2004 07 18.49301	14 32 19.44	-12 51 14.9	17.3 R	E12	2881	2004 07 18.23345	17 27 07.88	-16 04 23.2	17.4	704
2769	2004 07 18.50241	14 32 19.74	-12 51 17.0	17.3 R	E12	2881	2004 07 18.24485	17 27 07.45	-16 04 24.4	17.3	704
2774	2004 07 09.37741	21 21 21.52	-11 30 57.7	15.7 R	699	2881	2004 07 18.25548	17 27 07.06	-16 04 25.5	17.3	704
2774	2004 07 09.38959	21 21 21.11	-11 30 57.2		699	2881	2004 07 18.26639	17 27 06.71	-16 04 26.2	16.9	704
2774	2004 07 09.40176	21 21 20.70	-11 30 57.0		699	2886	2004 07 21.49848	19 47 54.37	-21 27 13.7	15.9 R	E12
2774	2004 07 09.41394	21 21 20.29	-11 30 56.7		699	2886	2004 07 21.50786	19 47 53.77	-21 27 15.6	15.8 R	E12
2774	2004 07 18.27660	21 15 57.56	-11 29 31.3	16.2	704	2886	2004 07 21.51738	19 47 53.16	-21 27 17.2	15.8 R	E12
2774	2004 07 18.28693	21 15 57.05	-11 29 31.6	17.5	704	2886	2004 07 21.52689	19 47 52.55	-21 27 19.3	15.9 R	E12
2774	2004 07 18.29738	21 15 56.62	-11 29 31.5	17.9	704	2887	2004 07 21.50128	19 20 21.42	-21 20 13.9	14.5 R	E12
2774	2004 07 18.30777	21 15 56.19	-11 29 31.6	16.9	704	2887	2004 07 21.51066	19 20 20.91	-21 20 17.0	14.4 R	E12
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2777	2004 07 18.37684	22 36 23.82	-16 34 54.2	17.2	704	2887	2004 07 21.52998	19 20 19.82	-21 20 23.4	14.6 R	E12
2777	2004 07 18.38743	22 36 23.61	-16 34 56.1	17.7	704	2887	2004 07 22.92672	19 19 06.87	-21 28 11.3	14.9	619
2777	2004 07 18.39787	22 36 23.38	-16 34 59.2	17.7	704	2887	2004 07 22.93502	19 19 06.44	-21 28 13.8	14.9	619
2777	2004 07 18.40838	22 36 23.04	-16 35 01.8	18.0	704	2887	2004 07 22.94169	19 19 06.12	-21 28 15.9	14.7	619
2777	2004 07 18.41902	22 36 22.76	-16 35 04.8	17.4	704	2888	2004 07 18.39247	11 48 23.64	-02 17 15.7	18.1 R	E12
2781	2004 07 09.38877	21 24 36.74	-14 09 45.1	16.4 R	699	2888	2004 07 18.39999	11 48 24.27	-02 17 19.8	17.7 R	E12
2781	2004 07 09.40094	21 24 36.40	-14 09 46.8		699	2888	2004 07 18.40750	11 48 24.85	-02 17 24.5	17.8 R	E12
2781	2004 07 09.41312	21 24 36.04	-14 09 49.0		699	2888	2004 07 18.41502	11 48 25.55	-02 17 28.3	18.2 R	E12
2781	2004 07 09.42531	21 24 35.69	-14 09 50.7		699	2894	2004 07 18.24210	19 37 26.89	-23 13 04.7	18.3	704
2781	2004 07 19.34880	21 19 07.91	-14 39 52.1	16.0 R	699	2894	2004 07 18.25270	19 37 26.34	-23 13 05.3	18.1	704
2781	2004 07 19.36504	21 19 07.26	-14 39 55.1		699	2894	2004 07 18.26363	19 37 25.82	-23 13 07.3	18.1	704
2781	2004 07 19.38132	21 19 06.62	-14 39 58.6		699	2894	2004 07 21.49472	19 34 49.05	-23 20 17.8	17.3 R	E12
2781	2004 07 19.39756	21 19 05.97	-14 40 02.0		699	2894	2004 07 21.50411	19 34 48.57	-23 20 19.1	17.4 R	E12
2791	2004 07 20.59161	20 19 58.10	-53 41 31.9	16.2 R	E12	2894	2004 07 21.51354	19 34 48.11	-23 20 20.5	17.4 R	E12
2791	2004 07 20.60498	20 19 56.55	-53 41 28.9	16.3 R	E12	2894	2004 07 21.52304	19 34 47.64	-23 20 21.3	17.3 R	E12
2791	2004 07 20.61830	20 19 55.01	-53 41 25.5	16.2 R	E12	2896	2004 07 18.78651	02 26 34.54	+12 32 10.6	16.5 R	E12
2791	2004 07 20.63166	20 19 53.45	-53 41 22.3	16.2 R	E12	2896	2004 07 18.79214	02 26 35.05	+12 32 12.0	16.4 R	E12
2798	2004 07 18.47334	14 35 47.50	-12 30 18.7	17.9 R	E12	2896	2004 07 18.79781	02 26 35.55	+12 32 13.8	16.5 R	E12
2798	2004 07 18.48272	14 35 47.81	-12 30 19.9	17.5 R	E12	2896	2004 07 18.80344	02 26 36.05	+12 32 15.4	16.5 R	E12
2798	2004 07 18.49208	14 35 48.10	-12 30 21.3	17.9 R	E12	2899	2004 07 19.43785	13 35 56.33	-12 11 11.8	17.5 R	E12
2798	2004 07 18.50147	14 35 48.48	-12 30 22.3	18.0 R	E12	2899	2004 07 19.45201	13 35 57.22	-12 11 17.1	17.7 R	E12
2799	2004 07 18.27718	21 26 56.63	-10 31 06.5	17.0	704	2899	2004 07 19.46615	13 35 58.14	-12 11 22.1	18.1 R	E12
2799	2004 07 18.28751	21 26 56.14	-10 31 06.3	17.4	704	2899	2004 07 19.48027	13 35 59.02	-12 11 28.0	17.6 R	E12
2799	2004 07 18.29796	21 26 55.70	-10 31 05.5	17.9	704	2903	2004 07 18.47053	14 15 22.86	-11 57 25.8	16.2 R	E12
2799	2004 07 18.30835	21 26 55.19	-10 31 04.9	18.1	704	2903	2004 07 18.47990	14 15 23.25	-11 57 26.0	16.3 R	E12
2799	2004 07 18.31923	21 26 54.66	-10 31 04.0	17.2	704	2903	2004 07 18.48927	14 15 23.66	-11 57 26.2	16.4 R	E12
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2803	2004 07 19.40044	12 32 52.92	-03 38 29.6	17.6 R	E12	2916	2004 07 05.22384	14 13 49.45	-18 29 35.1		699
2803	2004 07 19.40800	12 32 53.27	-03 38 32.0	17.9 R	E12	2916	2004 07 20.49105	14 28 26.49	-18 59 31.2	17.9 R	E12
2803	2004 07 19.41552	12 32 53.62	-03 38 34.3	17.9 R	E12	2916	2004 07 20.50237	14 28 27.23	-18 59 32.9	18.1 R	E12
2803	2004 07 19.42301	12 32 53.97	-03 38 37.0	18.0 R	E12	2916	2004 07 20.51367	14 28 28.02	-18 59 34.7	18.2 R	E12
2807	2004 07 20.46333	13 19 24.16	-10 39 09.1	17.9 R	E12	2916	2004 07 20.52495	14 28 28.74	-18 59 36.0	18.0 R	E12
2807	2004 07 20.47088	13 19 24.56	-10 39 12.0	18.0 R	E12	2917	2004 07 18.38971	02 43 12.47	+22 55 06.5	17.4	704
2807	2004 07 20.47840	13 19 24.96	-10 39 14.5	17.7 R	E12	2917	2004 07 18.40400	02 43 13.61	+22 55 16.4	17.7	704
2807	2004 07 20.48591	13 19 25.33	-10 39 18.0	18.1 R	E12	2917	2004 07 18.41446	02 43 14.45	+22 55 22.4	17.4	704
2811	2004 07 19.40139	12 25 12.14	-03 34 48.8	17.4 R	E12	2917	2004 07 18.42622	02 43 15.40	+22 55 30.1	17.6	704
2811	2004 07 19.40892	12 25 12.61	-03 34 51.8	17.4 R	E12	2917	2004 07 18.43669	02 43 16.26	+22 55 37.4	17.5	704
2811	2004 07 19.41645	12 25 13.08	-03 34 54.6	17.3 R	E12	2920	2004 07 19.44167	14 01 10.52	-15 04 19.3	16.3 R	E12
2811	2004 07 19.42396	12 25 13.55	-03 34 57.8	17.4 R	E12	2920	2004 07 19.45585	14 01 10.76	-15 04 18.4	16.4 R	E12
2817	2004 07 21.80782	03 29 49.86	+20 30 50.0	18.1 R	E12	2920	2004 07 19.46997	14 01 10.98	-15 04 17.6	16.4 R	E12
2817	2004 07 21.81446	03 29 50.59	+20 30 52.9	18.0 R	E12	2920	2004 07 19.48414	14 01 11.21	-15 04 16.7	16.3 R	E12
2817	2004 07 21.82110	03 29 51.36	+20 30 55.2	17.8 R	E12	2923	2004 07 18.39058	12 08 07.99	-02 37 18.2	18.4 R	E12
2817	2004 07 21.82775	03 29 52.13	+20 30 58.3	17.7 R	E12	2923	2004 07 18.39810	12 08 08.66	-02 37 22.6	18.8 R	E12
2820	2004 07 18.38674	12 06 48.63	-01 26 05.0	17.7 R	E12	2923	2004 07 18.40563	12 08 09.46	-02 37 26.6	18.3 R	E12
2820	2004 07 18.39434	12 06 49.07	-01 26 07.6	17.4 R	E12	2923	2004 07 18.41314	12 08 10.05	-02 37 34.1	20.4 R	E12
2820	2004 07 18.40189	12 06 49.67	-01 26 11.0	17.5 R	E12	2926	2004 07 05.17514	14 49 27.40	-13 33 00.1	16.2 R	699
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2004 JULY 25

M.P.S. 110833

2978	2004 07 19.43885	14 22 48.52	-15 33 10.9	17.9 R	E12	3092	2004 07 20.38461	12 33 07.23	-06 42 27.7	17.6 R	E12
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2983	2004 07 18.51433	14 40 21.04	-16 06 03.5	16.1 R	E12	3113	2004 07 18.26305	19 26 22.84	-13 41 16.4	17.4	704
2983	2004 07 18.52379	14 40 21.28	-16 06 03.9	16.3 R	E12	3113	2004 07 18.27385	19 26 22.04	-13 41 17.3	18.2	704
2983	2004 07 18.53322	14 40 21.54	-16 06 04.2	16.4 R	E12	3115	2004 07 18.35580	11 02 38.67	-02 46 26.6	16.3 R	E12
2983	2004 07 18.54275	14 40 21.79	-16 06 04.6	16.5 R	E12	3115	2004 07 18.36355	11 02 39.32	-02 46 29.4	16.3 R	E12
2986	2004 07 18.51527	14 31 30.24	-15 13 44.3	17.6 R	E12	3115	2004 07 18.37105	11 02 39.97	-02 46 32.9	16.2 R	E12
2986	2004 07 18.52471	14 31 30.41	-15 13 45.9	17.7 R	E12	3115	2004 07 18.37861	11 02 40.61	-02 46 35.8	16.2 R	E12
2986	2004 07 18.53417	14 31 30.57	-15 13 46.7	17.9 R	E12	3117	2004 07 19.35204	21 51 17.40	-16 28 50.5	16.1 R	699
2986	2004 07 18.54369	14 31 30.73	-15 13 47.0	17.7 R	E12	3117	2004 07 19.36829	21 51 16.85	-16 28 54.8		699
2990	2004 07 20.43049	13 34 44.95	-07 11 13.9	18.0 R	E12	3117	2004 07 19.38457	21 51 16.31	-16 28 59.2		699
2990	2004 07 20.43799	13 34 45.46	-07 11 15.6	18.5 R	E12	3117	2004 07 19.40082	21 51 15.75	-16 29 03.6		699
2990	2004 07 20.44551	13 34 45.94	-07 11 19.2	18.3 R	E12	3120	2004 07 18.47053	14 19 11.16	-10 11 41.3	17.2 R	E12
2990	2004 07 20.45303	13 34 46.43	-07 11 22.2	17.8 R	E12	3120	2004 07 18.47990	14 19 11.43	-10 11 41.5	17.1 R	E12
2991	2004 07 18.38571	00 09 38.18	-06 05 04.1	17.1	704	3120	2004 07 18.48927	14 19 11.67	-10 11 42.2	17.0 R	E12
2991	2004 07 18.40666	00 09 39.05	-06 05 03.8	17.3	704	3120	2004 07 18.49866	14 19 11.92	-10 11 42.9	17.2 R	E12
2991	2004 07 18.41730	00 09 39.52	-06 05 04.0	17.4	704	3123	2004 07 09.38796	21 15 23.34	-15 56 41.3	15.6 R	699
2991	2004 07 18.42769	00 09 39.97	-06 05 03.8	17.5	704	3123	2004 07 09.40013	21 15 22.96	-15 56 43.8		699
2992	2004 07 08.22817	16 31 19.27	-12 34 03.6	18.9 V	691	3123	2004 07 09.41231	21 15 22.57	-15 56 46.1		699
2992	2004 07 08.25642	16 31 18.42	-12 34 04.5	18.9 V	691	3123	2004 07 09.42450	21 15 22.19	-15 56 48.7		699
2992	2004 07 08.29368	16 31 17.31	-12 34 05.8	18.9 V	691	3123	2004 07 18.32536	21 10 06.34	-16 31 36.0	16.5	704
3005	2004 07 18.47053	14 18 50.10	-10 48 19.2	16.8 R	E12	3123	2004 07 18.33581	21 10 05.91	-16 31 39.3	16.7	704
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3007	2004 07 11.39317	21 23 12.72	-28 30 23.2		699	3135	2004 07 20.50521	14 03 12.77	-19 12 25.4	18.8 R	E12
3007	2004 07 11.40290	21 23 12.42	-28 30 28.2		699	3135	2004 07 20.51649	14 03 13.26	-19 12 27.1	18.3 R	E12
3007	2004 07 11.41264	21 23 12.09	-28 30 33.8		699	3135	2004 07 20.52778	14 03 13.73	-19 12 26.3	18.9 R	E12
3008	2004 07 09.38877	21 21 11.26	-14 46 15.7	17.3 R	699	3137	2004 07 09.32548	20 45 04.85	-17 04 04.3	16.5 R	699
3008	2004 07 09.40094	21 21 10.86	-14 46 16.9		699	3137	2004 07 09.33848	20 45 04.19	-17 04 06.3		699
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3008	2004 07 09.42531	21 21 10.07	-14 46 21.0		699	3137	2004 07 09.36443	20 45 02.89	-17 04 09.0		699
3015	2004 07 18.60191	19 26 06.64	-46 51 23.2	15.2 R	E12	3137	2004 07 21.62727	20 33 52.37	-17 32 19.3	16.0 R	E12
3015	2004 07 18.61330	19 26 05.93	-46 51 24.3	15.2 R	E12	3137	2004 07 21.63667	20 33 51.89	-17 32 20.4	16.0 R	E12
3015	2004 07 18.62468	19 26 05.19	-46 51 25.6	15.1 R	E12	3137	2004 07 21.64606	20 33 51.28	-17 32 22.8	16.2 R	E12
3015	2004 07 18.63612	19 26 04.47	-46 51 27.1	15.1 R	E12	3137	2004 07 21.65550	20 33 50.69	-17 32 24.3	16.2 R	E12
3018	2004 07 18.22310	17 47 48.57	-15 59 28.2	14.8	704	3148	2004 07 20.45770	13 26 07.26	-09 32 20.9	18.6 R	E12
3018	2004 07 18.23491	17 47 48.15	-15 59 28.1	15.4	704	3148	2004 07 20.46522	13 26 07.63	-09 32 22.2	17.9 R	E12
3018	2004 07 18.25676	17 47 47.45	-15 59 27.5	16.1	704	3148	2004 07 20.47275	13 26 07.79	-09 32 23.6	18.4 R	E12
3018	2004 07 18.26775	17 47 47.02	-15 59 27.0	15.4	704	3148	2004 07 20.48028	13 26 08.10	-09 32 24.6	18.5 R	E12
3020	2004 07 18.32862	21 55 44.17	-11 25 55.0	16.2	704	3155	2004 07 20.35462	12 51 08.52	-06 36 09.2	17.3 R	E12
3020	2004 07 18.33953	21 55 43.86	-11 25 58.1	17.1	704	3155	2004 07 20.36399	12 51 09.10	-06 36 13.9	17.2 R	E12
3020	2004 07 18.35052	21 55 43.53	-11 26 01.8	17.0	704	3155	2004 07 20.37336	12 51 09.68	-06 36 18.7	17.1 R	E12
3020	2004 07 18.36115	21 55 43.21	-11 26 04.5	17.2	704	3155	2004 07 20.38273	12 51 10.28	-06 36 23.3	17.0 R	E12
3020	2004 07 18.37172	21 55 42.90	-11 26 08.2	16.6	704	3156	2004 07 18.78931	01 56 51.54	+13 26 25.1	17.0 R	E12
3023	2004 07 18.47615	14 14 47.88	-12 13 00.6	16.9 R	E12	3156	2004 07 18.79495	01 56 51.79	+13 26 28.0	17.1 R	E12
3023	2004 07 18.48552	14 14 48.55	-12 13 03.2	16.9 R	E12	3156	2004 07 18.80060	01 56 52.04	+13 26 30.4	16.9 R	E12
3023	2004 07 18.49490	14 14 49.19	-12 13 05.6	17.0 R	E12	3156	2004 07 18.80627	01 56 52.30	+13 26 33.1	16.9 R	E12
3023	2004 07 18.50428	14 14 49.85	-12 13 08.1	17.0 R	E12	3158	2004 07 21.27846	20 16 21.64	+01 55 14.5	16.0 R	683
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3027	2004 07 18.26871	19 40 46.78	-17 51 00.8	16.7	704	3182	2004 07 18.23389	17 33 30.61	-15 05 28.9	17.1	704
3027	2004 07 21.53902	19 37 48.17	-17 58 49.1	15.4 R	E12	3182	2004 07 18.24529	17 33 30.15	-15 05 27.5	16.7	704
3027	2004 07 21.54853	19 37 47.57	-17 58 50.5	15.2 R	E12	3182	2004 07 18.25603	17 33 29.73	-15 05 26.5	16.6	704
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11692	2004 07 18.25334	19 07 56.63	-18 38 09.5	17.3	704	11870	2004 07 18.30292	21 23 00.72	-08 50 48.0	19.6	704
11692	2004 07 18.25568	19 07 56.54	-18 38 09.8	17.0	704	11870	2004 07 18.31329	21 23 00.36	-08 50 48.8	19.7	704
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12080	2004 07 18.24189	18 17 59.86	-21 01 28.1	17.2	704	12447	2004 07 20.43799	13 34 01.65	-06 39 57.7	17.6	R	E12	
12080	2004 07 18.25247	18 17 59.35	-21 01 27.4	17.1	704	12447	2004 07 20.44551	13 34 02.32	-06 40 03.6	17.7	R	E12	
12080	2004 07 18.26340	18 17 58.90	-21 01 24.6	17.1	704	12447	2004 07 20.45303	13 34 03.02	-06 40 09.3	17.6	R	E12	
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12107	2004 07 20.36961	12 43 56.48	-04 26 18.7	18.9	R	E12	12567	2004 07 18.82192	02 45 45.85	+14 15 29.5	19.7	R	E12
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12108	2004 07 18.29917	21 45 02.63	-09 44 39.0	18.1	704	12576	2004 07 21.82204	03 21 26.04	+20 41 13.4	19.1	R	E12	
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12116	2004 07 19.37816	11 21 40.37	-03 45 09.8	18.0	R	E12	12582	2004 07 19.42677	12 29 02.94	-01 28 34.7	17.9	R	E12
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12164	2004 07 19.42677	12 31 37.15	-01 07 51.5	18.8	R	E12	12642	2004 07 20.42766	13 23 12.83	-05 40 42.1	18.5	R	E12
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12218	2004 07 20.44080	13 39 41.50	-05 33 08.3	17.9	R	E12	12734	2004 07 20.36867	12 49 44.82	-04 06 12.8	18.7	R	E12
12218	2004 07 20.44832	13 39 41.85	-05 33 11.9	18.3	R	E12	12734	2004 07 20.37804	12 49 45.41	-04 06 18.5	19.3	R	E12
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2004 JULY 25

M.P.S. 110865

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13019	2004 07 18.37200	10 54 13.75	-03 09 58.6	18.3 R	E12	13416	2004 07 09.31819	20 27 45.90	-12 53 49.4	16.2 R	699
13019	2004 07 18.37955	10 54 14.24	-03 10 02.2	19.7 R	E12	13416	2004 07 09.33116	20 27 45.35	-12 53 49.8		699
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2004 JULY 25

M.P.S. 110867

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14173	2004 07 20.44738	13 20 21.45	-06 28 33.8	19.7 R	E12	14340	2004 07 20.42034	13 05 55.39	-12 00 06.9	19.2 R E12
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14628	2004 07 18.30575	22 03 05.86	-05 08 00.5	18.7	704	14842	2004 07 20.36586	12 39 12.98	-06 28 51.7	18.7 R	E12
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2004 JULY 25

M.P.S. 110869

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14903	2004 07 18.32747	21 37 59.43	-11 08 52.3	17.4	704	14986	2004 07 18.41314	12 09 41.32	-03 51 28.5	20.4 R	E12
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14903	2004 07 18.34936	21 37 58.51	-11 08 58.4	17.7	704	15000	2004 07 18.35975	11 07 48.21	-00 55 05.0	18.2 R	E12
14903	2004 07 18.36000	21 37 58.08	-11 09 02.3	17.8	704	15000	2004 07 18.36731	11 07 48.90	-00 55 08.5	18.9 R	E12
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14905	2004 07 22.28540	20 01 32.62	-20 11 57.5	17.6 R	699	15010	2004 07 18.46960	14 22 55.46	-12 04 33.1	18.8 R	E12
14905	2004 07 22.29511	20 01 31.97	-20 11 59.2		699	15010	2004 07 18.47897	14 22 55.65	-12 04 33.5	19.7 R	E12
14905	2004 07 22.30484	20 01 31.33	-20 12 00.6		699	15010	2004 07 18.48832	14 22 55.94	-12 04 35.0	18.3 R	E12
14905	2004 07 22.31460	20 01 30.70	-20 12 02.1		699	15010	2004 07 18.49771	14 22 56.12	-12 04 36.9	18.4 R	E12
14908	2004 07 19.34473	20 16 15.89	-17 35 06.3	17.2 R	699	15019	2004 07 09.31981	20 27 30.22	-17 11 50.8	16.9 R	699
14908	2004 07 19.36099	20 16 14.93	-17 35 10.9		699	15019	2004 07 09.33277	20 27 29.49	-17 11 55.4		699
14908	2004 07 19.37725	20 16 13.95	-17 35 15.4		699	15019	2004 07 09.34577	20 27 28.75	-17 11 58.9		699
14908	2004 07 19.39351	20 16 12.94	-17 35 20.2		699	15019	2004 07 09.35876	20 27 28.01	-17 12 01.8		699
14908	2004 07 21.63009	20 14 04.51	-17 45 57.5	16.9 R	E12	15019	2004 07 19.34473	20 17 55.68	-18 04 42.0	16.9 R	699
14908	2004 07 21.63948	20 14 03.93	-17 45 59.8	17.0 R	E12	15019	2004 07 19.36099	20 17 54.62	-18 04 47.2		699
14908	2004 07 21.64887	20 14 03.34	-17 46 02.4	17.1 R	E12	15019	2004 07 19.37725	20 17 53.60	-18 04 52.3		699
14908	2004 07 21.65830	20 14 02.77	-17 46 05.2	17.1 R	E12	15019	2004 07 19.39351	20 17 52.57	-18 04 57.7		699
14908	2004 07 22.28458	20 13 27.01	-17 49 15.2	17.0 R	699	15019	2004 07 21.62443	20 15 36.88	-18 17 04.8	16.6 R	E12
14908	2004 07 22.29430	20 13 26.45	-17 49 17.4		699	15019	2004 07 21.63385	20 15 36.27	-18 17 07.9	16.6 R	E12
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14911	2004 07 21.46367	13 14 23.02	-18 50 29.1	19.2 R	E12	15027	2004 07 11.38178	21 33 18.57	-27 01 36.0	16.5 R	699
14911	2004 07 21.47117	13 14 23.31	-18 50 31.0	19.2 R	E12	15027	2004 07 11.39153	21 33 18.14	-27 01 40.0		699
14911	2004 07 21.47867	13 14 23.71	-18 50 32.4	18.9 R	E12	15027	2004 07 11.40129	21 33 17.71	-27 01 44.2		699
14911	2004 07 21.48617	13 14 24.10	-18 50 34.3	19.6 R	E12	15027	2004 07 11.41102	21 33 17.35	-27 01 48.2		699
14917	2004 07 18.35185	11 06 33.59	-01 26 49.2	18.1 R	E12	15040	2004 07 18.27530	20 58 04.93	-12 12 32.9	16.2	704
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14917	2004 07 18.36731	11 06 34.45	-01 26 55.9	18.2 R	E12	15040	2004 07 18.29609	20 58 03.82	-12 12 33.6	16.7	704
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14921	2004 07 18.71240	21 55 03.39	-49 34 03.5	17.5 R	E12	15047	2004 07 18.51339	14 48 58.35	-15 43 19.7	18.6 R	E12
14921	2004 07 18.72381	21 55 02.72	-49 34 12.3	17.5 R	E12	15047	2004 07 18.52285	14 48 58.56	-15 43 22.3	18.7 R	E12
14921	2004 07 18.73530	21 55 02.03	-49 34 21.5	17.5 R	E12	15047	2004 07 18.53229	14 48 58.66	-15 43 25.2	18.7 R	E12
14926	2004 07 18.24791	18 10 02.01	-15 44 32.6	17.7	704	15047	2004 07 18.54181	14 48 58.85	-15 43 27.1	18.3 R	E12
14926	2004 07 18.25875	18 10 01.44	-15 44 33.9	17.6	704	15048	2004 07 20.50145	14 09 45.50	-23 23 41.9	19.0 R	E12
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14928	2004 07 20.45677	13 41 41.81	-09 33 10.5	18.9 R	E12	15048	2004 07 20.52402	14 09 46.28	-23 23 41.0	19.8 R	E12
14928	2004 07 20.46429	13 41 42.20	-09 33 12.8	19.1 R	E12	15048	2004 07 20.53530	14 09 46.95	-23 23 41.5	19.3 R	E12
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15192	2004 07 18.31435	20 16 51.28	-14 47 47.8	18.1	704	15346	2004 07 18.25212	19 22 38.92	-14 07 00.3	17.8	704
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15230	2004 07 18.28932	20 26 20.98	-12 12 04.9	18.1	704	15357	2004 07 09.21968	15 29 39.53	+01 15 01.6		699
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165											

2004 JULY 25

M.P.S. 110875

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2004 JULY 25

M.P.S. 110879

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19236	2004 07 18.29012	22 03 42.09	-06 51 45.3	18.4	704	19516	2004 07 18.37200	10 59 31.25	-03 38 51.9	20.1 R	E12
19236	2004 07 18.30062	22 03 41.72	-06 51 44.8	18.8	704	19516	2004 07 18.37955	10 59 31.64	-03 38 53.6	18.1 R	E12
19236	2004 07 18.31095	22 03 41.37	-06 51 43.9	18.4	704	19519	2004 07 09.38308	20 57 00.39	-19 07 50.3	17.0 R	699
19236	2004 07 18.32193	22 03 41.01	-06 51 43.7	18.8	704	19519	2004 07 09.39526	20 56 59.79	-19 07 53.1		699
19252	2004 07 21.49848	19 49 00.91	-21 48 01.5	17.9 R	E12	19519	2004 07 09.40745	20 56 59.16	-19 07 55.6		699
19252	2004 07 21.50786	19 49 00.41	-21 48 02.7	17.9 R	E12	19519	2004 07 09.41962	20 56 58.52	-19 07 58.1		699
19252	2004 07 21.51738	19 48 59.93	-21 48 03.6	18.1 R	E12	19525	2004 07 09.38796	21 23 38.29	-16 25 47.2	16.5 R	699
19252	2004 07 21.52689	19 48 59.44	-21 48 04.4	18.0 R	E12	19525	2004 07 09.40013	21 23 37.89	-16 25 51.1		699
19253	2004 07 21.57385	19 58 48.56	-22 56 26.5	17.8 R	E12	19525	2004 07 09.41231	21 23 37.48	-16 25 55.9		699
19253	2004 07 21.58343	19 58 48.05	-22 56 27.9	17.9 R	E12	19525	2004 07 09.42450	21 23 37.07	-16 25 59.5		699
19253	2004 07 21.59289	19 58 47.53	-22 56 28.9	17.8 R	E12	19525	2004 07 19.35447	21 17 15.47	-17 26 24.0	16.2 R	699
19253	2004 07 21.60237	19 58 47.01	-22 56 30.1	17.9 R	E12	19525	2004 07 19.37072	21 17 14.70	-17 26 30.3		699
19274	2004 07 11.42608	22 01 28.36	-26 41 46.5	17.6 R	699	19525	2004 07 19.38701	21 17 13.93	-17 26 36.6		699
19274	2004 07 11.43417	22 01 28.12	-26 41 49.6		699	19					

2004 JULY 25

M.P.S. 110883

19565	2004 07 18.51152	15 04 39.33	-14 57 53.6	16.7 R	E12	19781	2004 07 18.28650	21 13 04.50	-12 00 11.5	17.4	704
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19565	2004 07 18.53043	15 04 39.93	-14 57 46.2	16.6 R	E12	19781	2004 07 18.30734	21 13 03.67	-12 00 16.7	17.5	704
19565	2004 07 18.53992	15 04 40.22	-14 57 42.5	16.6 R	E12	19781	2004 07 18.31781	21 13 03.24	-12 00 20.4	17.2	704
19569	2004 07 18.38899	02 28 31.56	+22 58 42.5	19.2	704	19791	2004 07 20.49488	14 33 47.87	-21 08 34.3	18.6 R	E12
19569	2004 07 18.40328	02 28 32.58	+22 58 49.0	19.2	704	19791	2004 07 20.50615	14 33 48.16	-21 08 34.0	18.8 R	E12
19569	2004 07 18.42550	02 28 33.96	+22 58 56.4	19.2	704	19791	2004 07 20.51743	14 33 48.48	-21 08 32.4	18.5 R	E12
19569	2004 07 18.43597	02 28 34.66	+22 59 00.0	19.2	704	19791	2004 07 20.52872	14 33 48.72	-21 08 32.2	18.6 R	E12
19582	2004 07 18.78744	02 17 17.56	+12 48 31.9	18.6 R	E12	19800	2004 07 18.27460	20 18 57.44	-20 24 30.5	19.4	704
19582	2004 07 18.79308	02 17 18.20	+12 48 35.6	19.9 R	E12	19800	2004 07 18.28012	20 18 57.09	-20 24 29.8	19.5	704
19582	2004 07 18.79874	02 17 18.56	+12 48 38.5	19.6 R	E12	19800	2004 07 18.28540	20 18 56.83	-20 24 30.7	19.4	704
19582	2004 07 18.80439	02 17 18.84	+12 48 40.7	19.6 R	E12	19800	2004 07 18.29046	20 18 56.62	-20 24 32.0	19.3	704
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19593	2004 07 18.48366	14 29 39.73	-13 13 14.1	20.1 R	E12	19800	2004 07 18.30623	20 18 55.77	-20 24 34.5	19.6	704
19593	2004 07 18.49301	14 29 40.03	-13 13 15.2	20.2 R	E12	19800	2004 07 18.31129	20 18 55.62	-20 24 34.7	19.3	704
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19596	2004 07 18.80869	02 56 46.96	+15 16 25.4	18.8 R	E12	19800	2004 07 19.35855	20 18 07.32	-20 27 11.5	18.6 R	699
19596	2004 07 18.81432	02 56 47.32	+15 16 27.9	19.2 R	E12	19800	2004 07 19.37482	20 18 06.50	-20 27 12.7		699
19596	2004 07 18.82001	02 56 47.81	+15 16 30.2	19.3 R	E12	19800	2004 07 19.39108	20 18 05.78	-20 27 15.8		699
19596	2004 07 18.82573	02 56 48.23	+15 16 30.7	19.5 R	E12	19800	2004 07 19.40733	20 18 04.99	-20 27 18.2		699
19604	2004 07 18.38162	00 28 37.35	+09 26 56.1	19.0	704	19800	2004 07 21.57775	20 16 24.26	-20 32 37.1	18.6 R	E12
19604	2004 07 18.40634	00 28 38.42	+09 27 01.6	19.1	704	19800	2004 07 21.58727	20 16 23.78	-20 32 38.4	18.4 R	E12
19604	2004 07 18.42856	00 28 39.37	+09 27 07.6	19.3	704	19800	2004 07 21.59674	20 16 23.33	-20 32 40.1	18.3 R	E12
19611	2004 07 18.23573	19 27 01.13	-17 49 02.8	17.8	704	19800	2004 07 21.60613	20 16 22.91	-20 32 41.3	18.6 R	E12
19611	2004 07 18.24646	19 27 00.58	-17 49 06.7	17.7	704	19800	2004 07 22.28620	20 15 51.21	-20 34 25.2	18.7 R	699
19611	2004 07 18.26798	19 26 59.47	-17 49 14.2	17.8	704	19800	2004 07 22.29592	20 15 50.66	-20 34 25.7		699
19611	2004 07 21.53997	19 24 20.11	-18 08 41.9	16.9 R	E12	19800	2004 07 22.30565	20 15 50.15	-20 34 28.6		699
19611	2004 07 21.54948	19 24 19.84	-18 08 44.1	16.8 R	E12	19800	2004 07 22.31541	20 15 49.77	-20 34 29.6		699
19611	2004 07 21.55903	19 24 19.23	-18 08 49.3	17.6 R	E12	19815	2004 07 09.38308	20 54 35.94	-19 52 51.3	17.6 R	699
19611	2004 07 21.56849	19 24 18.75	-18 08 53.2	17.0 R	E12	19815	2004 07 09.39526	20 54 35.41	-19 52 54.3		699
19646	2004 07 11.33508	21 46 51.29	-05 17 15.7	17.2 R	699	19815	2004 07 09.40745	20 54 34.97	-19 52 57.0		699
19646	2004 07 11.34481	21 46 50.98	-05 17 14.0		699	19815	2004 07 09.41962	20 54 34.41	-19 52 59.8		699
19646	2004 07 11.35453	21 46 50.66	-05 17 12.9		699	19815	2004 07 22.28945	20 45 01.54	-20 49 46.2	17.6 R	699
19646	2004 07 11.36423	21 46 50.37	-05 17 11.9		699	19815	2004 07 22.29917	20 45 01.05	-20 49 48.8		699
19646	2004 07 18.28294	21 42 53.20	-05 03 35.8	17.7	704	19815	2004 07 22.30891	20 45 00.51	-20 49 51.4		699
19646	2004 07 18.29375	21 42 52.77	-05 03 35.2	18.0	704	19815	2004 07 22.31866	20 44 59.99	-20 49 54.0		699
19646	2004 07 18.30432	21 42 52.35	-05 03 33.8	18.0	704	19819	2004 07 18.50862	14 35 19.63	-17 45 19.3	19.5 R	E12
19646	2004 07 18.31489	21 42 51.92	-05 03 32.6	18.0	704	19819	2004 07 18.51808	14 35 19.78	-17 45 19.6	19.8 R	E12
19646	2004 07 18.32514	21 42 51.53	-05 03 31.8	18.0	704	19819	2004 07 18.52753	14 35 20.02	-17 45 22.1	19.7 R	E12
19647	2004 07 11.33589	21 30 49.53	-05 32 41.9	16.8 R	699	19819	2004 07 18.53704	14 35 20.23	-17 45 20.9	19.3 R	E12
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19647	2004 07 11.35534	21 30 48.94	-05 32 39.5		699	19821	2004 07 18.28102	19 48 49.68	-18 13 02.8	18.2	704
19647	2004 07 11.36504	21 30 48.63	-05 32 38.1		699	19821	2004 07 18.29135	19 48 49.16	-18 13 04.5	18.3	704
19647	2004 07 18.28223	21 26 56.77	-05 20 11.5	17.5	704	19821	2004 07 18.30185	19 48 48.60	-18 13 06.4	18.7	704
19647	2004 07 18.29304	21 26 56.36	-05 20 10.8	17.2	704	19821	2004 07 18.31219	19 48 48.05	-18 13 08.2	18.1	704
19647	2004 07 18.30349	21 26 55.92	-05 20 09.9	17.6	704	19821	2004 07 21.53337	19 46 02.94	-18 22 22.1	16.6 R	E12
19647	2004 07 18.31386	21 26 55.51	-05 20 09.4	17.5	704	19821	2004 07 21.54280	19 46 02.21	-18 22 23.9	17.8 R	E12
19647	2004 07 18.32442	21 26 55.12	-05 20 08.7	17.5	704	19821	2004 07 21.55237	19 46 01.69	-18 22 25.8	17.6 R	E12
19650	2004 07 18.28123	21 15 46.60	-07 08 24.3	18.5	704	19821	2004 07 21.56185	19 46 01.19	-18 22 27.3	17.6 R	E12
19650	2004 07 18.29203	21 15 46.13	-07 08 23.5	18.9	704	19827	2004 07 06.16789	14 17 19.50	-06 11 31.7	18.5 R	699
19650	2004 07 18.30249	21 15 45.67	-07 08 22.8	19.1	704	19827	2004 07 06.18249	14 17 19.71	-06 11 38.7		699
19650	2004 07 18.31286	21 15 45.24	-07 08 22.1	18.8	704	19827	2004 07 06.19707	14 17 19.87	-06 11 44.6		699
19650	2004 07 18.32342	21 15 44.75	-07 08 21.5	18.9	704	19827	2004 07 06.21166	14 17 20.17	-06 11 50.0		699
19659	2004 07 18.28151	21 16 24.88	-08 50 59.7	18.8	704	19833	2004 07 19.34880	21 17 49.45	-14 43 12.4	19.0 R	699
19659	2004 07 18.29232	21 16 24.51	-08 51 03.4	18.9	704	19833	2004 07 19.36504	21 17 48.65	-14 43 15.1		699
19659	2004 07 18.30277	21 16 24.09	-08 51 06.7	18.9	704	19833	2004 07 19.38132	21 17 48.02	-14 43 20.4		699
19659	2004 07 18.31314	21 16 23.73	-08 51 09.9	18.9	704	19833	2004 07 19.39756	21 17 47.30	-14 43 24.0		699
19659	2004 07 18.32371	21 16 23.37	-08 51 14.2	19.0	704	19849	2004 07 18.26791	20 37 21.93	-19 41 07.8	21.8 R	H07
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19665	2004 07 19.36829	21 49 47.89	-17 44 19.7		699	19849	2004 07 18.30573	20 37 20.13	-19 41 15.0	21.1 R	H07
19665	2004 07 19.38457	21 49 47.24	-17 44 21.0		699	19849	2004 07 21.62258	20 34 35.00	-19 50 19.6	18.6 R	E12
19665	2004 07 19.40082	21 49 46.58	-17 44 21.9		699	19849	2004 07 21.63198	20 34 34.50	-19 50 21.1	18.7 R	E12
19667	2004 07 11.33426	21 50 42.59	-03 44 28.7	17.7 R	699	19849	2004 07 21.64138	20 34 34.00	-19 50 23.1	18.4 R	E12
19667	2004 07 11.34400	21 50 42.33	-03 44 27.7		699	19849	2004 07 21.65075	20 34 33.50	-19 50 24.1	18.3 R	E12
19667	2004 07 11.35372	21 50 42.08	-03 44 26.6		699	19853	2004 07 09.17351	14 49 25.10	-00 13 15.6	17.9 R	699
19667	2004 07 11.36342	21 50 41.83	-03 44 25.6		699	19853	2004 07 09.18970	14 49 25.20	-00 13 24.0		699
19668	2004 07 22.57370	20 51 01.23	-27 40 50.9	17.8 V	428	19853	2004 07 09.20591	14 49 25.40	-00 13 32.1		699
19668	2004 07 22.61436	20 50 58.79	-27 40 50.4	17.8 V	428	19853	2004 07 09.22212	14 49 25.54	-00 13 40.7		699
19693	2004 07 19.76568	23 40 40.24	-19 09 54.7	16.9 R	E12	19854	2004 07 21.53148	19 58 13.27	-18 47 15.3	18.0 R	E12
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19693	2004 07 19.80326	23 40 40.48	-19 10 06.3	17.2 R	E12	19854	2004 07 21.55998	19 58 11.80	-18 47 21.8	18.2 R	E12
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19697	2004 07 21.52784	19 41 25.18	-22 02 10.7	17.2 R	E12	19860	2004 07 18.36000	21 35 10.88	-11 07 30.5	18.2	704
19698	2004 07 18.80962	02 52 50.2									

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19932	2004 07 18.43669	02 41 42.28	+23 03 59.7	19.0	704	20383	2004 07 19.40001	21 53 23.08	-13 24 10.4	699
19945	2004 07 18.29475	21 56 59.94	-03 40 32.7	19.5	704	20390	2004 07 18.78554	02 36 23.73	+12 28 06.3	19.0 R
19945	2004 07 18.30532	21 56 59.58	-03 40 34.4	19.6	704	20390	2004 07 18.79122	02 36 24.17	+12 28 07.5	19.2 R
19945	2004 07 18.31589	21 56 59.33	-03 40 37.3	19.7	704	20390	2004 07 18.79686	02 36 24.57	+12 28 07.2	19.0 R
19947	2004 07 18.28165	21 20 37.44	-09 13 30.7	18.7	704	20390	2004 07 18.80250	02 36 24.97	+12 28 08.9	19.7 R
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19968	2004 07 18.81241	02 26 24.49	+15 38 36.3	18.9 R	E12	20415	2004 07 19.49914	14 40 33.26	-23 21 14.1	17.9 R
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19994	2004 07 18.40285	02 20 35.82	+21 48 12.5	19.2	704	20496	2004 07 19.36910	21 40 13.30	-16 48 28.2	699
19994	2004 07 18.42507	02 20 37.78	+21 48 26.8	19.0	704	20496	2004 07 19.38539	21 40 12.77	-16 48 35.1	699
19994	2004 07 18.43555	02 20 38.65	+21 48 33.4	19.1	704	20496	2004 07 19.40163	21 40 12.20	-16 48 43.2	699
20001	2004 07 18.37785	22 54 49.73	-15 03 34.7	16.8	704	20514	2004 07 19.35204	21 53 53.47	-16 39 42.5	17.7 R
20001	2004 07 18.38844	22 54 49.57	-15 03 39.9	17.1	704	20514	2004 07 19.36829	21 53 52.87	-16 39 44.2	699
20001	2004 07 18.39888	22 54 49.40	-15 03 44.9	17.0	704	20514	2004 07 19.38457	21 53 52.34	-16 39 47.6	699
20001	2004 07 18.40939	22 54 49.29	-15 03 49.9	17.2	704	20514	2004 07 19.40082	21 53 51.81	-16 39 50.6	699
20001	2004 07 18.42003	22 54 49.23	-15 03 55.2	17.4	704	20528	2004 07 18.32651	21 31 52.79	-12 53 17.6	18.7
20001	2004 07 22.42396	22 54 00.83	-15 35 34.7	16.6 R	699	20528	2004 07 18.33752	21 31 52.27	-12 53 19.0	18.7
20001	2004 07 22.43370	22 54 00.68	-15 35 39.4		699	20528	2004 07 18.34841	21 31 52.02	-12 53 22.0	18.7
20001	2004 07 22.44344	22 54 00.53	-15 35 44.2		699	20540	2004 07 18.81054	02 43 16.08	+15 32 58.4	19.5 R
20001	2004 07 22.45475	22 54 00.37	-15 35 49.5		699	20540	2004 07 18.81618	02 43 16.62	+15 33 01.0	19.7 R
20018	2004 07 20.46146	13 30 45.05	-11 59 49.4	18.0 R	E12	20540	2004 07 18.82192	02 43 17.00	+15 33 03.0	19.7 R
20018	2004 07 20.46899	13 30 45.62	-11 59 53.2	17.7 R	E12	20540	2004 07 18.82762	02 43 17.35	+15 33 03.8	19.5 R
20018	2004 07 20.47652	13 30 46.12	-11 59 56.8	17.8 R	E12	20547	2004 07 18.33093	22 25 16.32	-05 52 13.4	18.5
20018	2004 07 20.48403	13 30 46.67	-12 00 00.2	18.1 R	E12	20547	2004 07 18.34185	22 25 16.29	-05 52 15.2	18.7
20018	2004 07 21.42358	13 31 56.22	-12 07 49.3	17.9 R	E12	20547	2004 07 18.36347	22 25 15.78	-05 52 18.4	18.7
20018	2004 07 21.43131	13 31 56.76	-12 07 52.7	18.0 R	E12	20554	2004 07 18.32637	21 25 28.99	-12 50 46.0	18.3
20018	2004 07 21.43897	13 31 57.39	-12 07 57.0	18.1 R	E12	20554	2004 07 18.33737	21 25 28.56	-12 50 45.7	18.6
20018	2004 07 21.44647	13 31 57.82	-12 08 00.3	18.3 R	E12	20554	2004 07 18.34806	21 25 28.05	-12 50 46.2	18.6
20029	2004 07 19.34880	21 22 54.67	-13 04 48.4	19.1 R	699	20554	2004 07 18.35872	21 25 27.60	-12 50 46.0	18.7
20029	2004 07 19.36504	21 22 54.05	-13 04 51.7		699	20554	2004 07 18.36936	21 25 27.09	-12 50 46.2	18.5
20029	2004 07 19.38132	21 22 53.28	-13 04 55.0		699	20578	2004 07 18.28194	21 22 13.55	-08 30 24.6	18.5
20029	2004 07 19.39756	21 22 52.69	-13 04 57.0		699	20578	2004 07 18.29275	21 22 13.13	-08 30 27.6	19.2
20041	2004 07 20.72121	00 42 57.38	-15 50 13.9	17.1 R	E12	20578	2004 07 18.30321	21 22 12.75	-08 30 30.7	18.9
20041	2004 07 20.73076	00 42 57.80	-15 50 15.8	17.1 R	E12	20578	2004 07 18.31358	21 22 12.36	-08 30 33.9	19.3
20041	2004 07 20.74034	00 42 58.21	-15 50 17.3	16.9 R	E12	20578	2004 07 18.32414	21 22 12.02	-08 30 35.6	19.1
20041	2004 07 20.74986	00 42 58.60	-15 50 18.7	16.8 R	E12	20612	2004 07 19.35447	21 21 16.89	-16 58 33.8	17.0 R
20043	2004 07 21.46273	13 24 23.03	-18 49 25.9	19.4 R	E12	20612	2004 07 19.37072	21 21 16.29	-16 58 40.4	699
20043	2004 07 21.47024	13 24 23.86	-18 49 25.3	19.3 R	E12	20612	2004 07 19.38701	21 21 15.66	-16 58 46.9	699
20043	2004 07 21.47773	13 24 24.77	-18 49 24.8	19.1 R	E12	20612	2004 07 19.40325	21 21 15.06	-16 58 52.7	699
20043	2004 07 21.48524	13 24 25.57	-18 49 24.7	18.9 R	E12	20638	2004 07 21.80970	03 13 25.79	+20 17 30.6	19.4 R
20060	2004 07 18.38147	00 23 59.25	+09 07 38.0	18.1	704	20638	2004 07 21.81631	03 13 26.34	+20 17 32.8	19.1 R
20060	2004 07 18.39349	00 23 59.49	+09 07 43.8	18.2	704	20638	2004 07 21.82296	03 13 26.79	+20 17 34.7	19.1 R
20060	2004 07 18.40619	00 23 59.82	+09 07 49.3	19.1	704	20638	2004 07 21.82962	03 13 27.39	+20 17 36.7	18.8 R
20060	2004 07 18.41666	00 24 00.09	+09 07 53.5	18.6	704	20656	2004 07 19.35285	21 45 11.04	-16 42 21.2	18.2 R
20060	2004 07 18.42841	00 24 00.32	+09 07 59.2	18.7	704	20656	2004 07 19.36910	21 45 10.51	-16 42 24.3	699
20096	2004 07 18.28323	21 46 09.11	-04 12 17.4	17.9	704	20656	2004 07 19.38539	21 45 09.92	-16 42 28.5	699
20096	2004 07 18.29404	21 46 08.79	-04 12 20.4	18.3	704	20656	2004 07 19.40163	21 45 09.32	-16 42 31.9	699
20096	2004 07 18.30461	21 46 08.48	-04 12 21.8	18.9	704	20674	2004 07 18.81241	02 25 54.47	+15 29 26.6	17.5 R
20096	2004 07 18.31517	21 46 08.13	-04 12 23.8	18.8	704	20674	2004 07 18.81807	02 25 54.83	+15 29 26.5	17.3 R
20096	2004 07 18.32543	21 46 07.87	-04 12 25.2	18.8	704	20674	2004 07 18.82381	02 25 55.20	+15 29 28.0	17.6 R
20128	2004 07 20.68589	00 20 12.31	-18 54 50.0	18.0 R	E12	20674	2004 07 18.82950	02 25 55.55	+15 29 28.6	17.9 R
20128	2004 07 20.69527	00 20 12.47	-18 54 52.1	18.0 R	E12	20690	2004 07 18.78554	02 31 41.44	+12 52 16.1	19.6 R
20128	2004 07 20.70465	00 20 12.64	-18 54 54.4	17.8 R	E12	20690	2004 07 18.79122	02 31 41.83	+12 52 16.8	19.9 R
20128	2004 07 20.71406	00 20 12.81	-18 54 56.5	17.7 R	E12	20690	2004 07 18.79686	02 31 42.19	+12 52 18.9	19.1 R
20205	2004 07 18.78554	02 31 43.68	+13 52 52.6	19.8 R	E12	20690	2004 07 18.80250	02 31 42.62	+12 52 21.3	19.4 R
20205	2004 07 18.79122	02 31 43.94	+13 52 52.2	19.6 R	E12	20692	2004 07 19.35123	21 58 16.42	-15 27 40.5	18.0 R
20205	2004 07 18.79686	02 31 44.25	+13 52 55.8	19.5 R	E12	20692	2004 07 19.36748	21 58 15.95	-15 27 43.6	699
20205	2004 07 18.80250	02 31 44.70	+13 52 56.9	19.8 R	E12	20692	2004 07 19.38377	21 58 15.43	-15 27 47.8	699
20227	2004 07 11.38667	21 52 26.56	-24 02 05.4	15.9 R	699	20692	2004 07 19.40001	21 58 14.91	-15 27 51.3	699
20227	2004 07 11.39642	21 52 26.29	-24 02 09.3		699	20706	2004 07 20.42766	13 19 25.91	-05 09 04.3	18.1 R
20227	2004 07 11.40615	21 52 26.01	-24 02 12.4		699	20706	2004 07 20.43516	13 19 26.59	-05 09 09.6	17.7 R
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2004 JULY 25

M.P.S. 110885

207777	2004 07 18.79401	02 05 15.91	+13 09 36.7	18.5 R	E12	21021	2004 07 20.71310	00 27 54.44	-18 23 27.9	16.9 R	E12
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20783	2004 07 18.35020	22 28 23.43	-02 50 01.3	17.3	704	21056	2004 07 03.19248	15 23 07.09	+14 53 32.4	17.5 R	699
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20783	2004 07 18.37097	22 28 23.09	-02 49 54.7	17.3	704	21056	2004 07 03.22497	15 23 06.60	+14 52 53.0		699
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20796	2004 07 09.40094	21 25 16.89	-13 33 44.1		699	21088	2004 07 15.97709	23 28 02.04	+31 45 54.8		A30
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20806	2004 07 14.17350	19 33 05.10	-33 08 42.2	17.9 R	735	21088	2004 07 15.98360	23 28 01.93	+31 46 24.4		A30
20806	2004 07 14.18076	19 33 04.67	-33 08 44.4	17.7 R	735	21088	2004 07 18.70522	23 27 07.35	+35 13 15.1	15.3 V	379
20806	2004 07 14.25102	19 33 00.54	-33 09 08.6	18.0 R	735	21088	2004 07 18.70671	23 27 07.32	+35 13 22.4	15.2 V	379
20808	2004 07 19.44353	13 39 44.65	-15 23 13.4	19.2 R	E12	21088	2004 07 18.70970	23 27 07.19	+35 13 35.8	15.0 V	379
20808	2004 07 19.45771	13 39 45.24	-15 23 18.0	19.3 R	E12	21088	2004 07 18.71269	23 27 07.11	+35 13 49.3	15.7 V	379
20808	2004 07 19.47183	13 39 45.76	-15 23 21.9	19.2 R	E12	21088	2004 07 20.69498	23 26 08.90	+37 42 37.7	15.5 V	379
20808	2004 07 19.48601	13 39 46.43	-15 23 26.2	18.5 R	E12	21088	2004 07 20.69647	23 26 08.86	+37 42 44.7	15.4 V	379
20810	2004 07 19.76757	23 17 54.88	-18 27 11.5	17.7 R	E12	21088	2004 07 20.69796	23 26 08.81	+37 42 51.1	15.5 V	379
20810	2004 07 19.77507	23 17 54.86	-18 27 13.5	17.5 R	E12	21088	2004 07 20.69946	23 26 08.76	+37 42 57.7	15.4 V	379
20810	2004 07 19.79763	23 17 54.78	-18 27 20.5	17.9 R	E12	21088	2004 07 20.70244	23 26 08.63	+37 43 11.4	15.5 V	379
20810	2004 07 19.80515	23 17 54.76	-18 27 22.6	17.9 R	E12	21088	2004 07 20.70394	23 26 08.57	+37 43 18.3	15.5 V	379
20819	2004 07 20.59201	20 33 54.08	-25 51 13.7	18.0 V	428	21088	2004 07 20.70692	23 26 08.49	+37 43 31.3	15.6 V	379
20819	2004 07 20.61642	20 33 52.86	-25 51 22.6	17.9 V	428	21088	2004 07 20.98804	23 25 59.27	+38 04 23.5	16.1 R	J87
20836	2004 07 19.34554	20 32 22.61	-17 13 29.8	18.9 R	699	21088	2004 07 20.98954	23 25 59.26	+38 04 29.9	15.9 R	J87
20836	2004 07 19.36179	20 32 21.80	-17 13 32.6		699	21088	2004 07 20.99102	23 25 59.20	+38 04 36.7	15.9 R	J87
20836	2004 07 19.37806	20 32 21.00	-17 13 35.9		699	21088	2004 07 21.69422	23 25 33.15	+38 56 51.3	15.6 V	379
20836	2004 07 19.39432	20 32 20.16	-17 13 39.9		699	21088	2004 07 21.69572	23 25 33.14	+38 56 58.2	15.5 V	379
20836	2004 07 21.62822	20 30 34.45	-17 21 07.0	19.2 R	E12	21088	2004 07 21.69870	23 25 32.96	+38 57 11.3	15.9 V	379
20836	2004 07 21.63762	20 30 33.94	-17 21 09.6	19.1 R	E12	21088	2004 07 21.70020	23 25 32.93	+38 57 17.9	15.7 V	379
20836	2004 07 21.64700	20 30 33.50	-17 21 11.3	18.9 R	E12	21088	2004 07 21.70468	23 25 32.71	+38 57 38.2	15.6 V	379
20836	2004 07 21.65643	20 30 33.06	-17 21 13.0	18.5 R	E12	21088	2004 07 23.97517	23 23 54.80	+41 43 43.3	15.0 R	J94
20837	2004 07 18.32790	21 40 51.26	-13 42 59.8	18.6	704	21088	2004 07 23.97664	23 23 54.63	+41 43 49.9	15.1 R	J94
20837	2004 07 18.33881	21 40 50.87	-13 43 02.6	18.6	704	21088	2004 07 23.97833	23 23 54.60	+41 43 57.4	15.1 R	J94
20837	2004 07 18.34980	21 40 50.40	-13 43 04.7	18.7	704	21098	2004 07 19.34961	21 27 18.70	-13 55 32.4	18.5 R	699
20837	2004 07 19.35042	21 40 17.06	-13 46 53.9	18.6 R	699	21098	2004 07 19.36585	21 27 18.13	-13 55 35.0		699
20837	2004 07 19.36667	21 40 16.47	-13 46 56.4		699	21098	2004 07 19.38215	21 27 17.41	-13 55 38.2		699
20837	2004 07 19.38295	21 40 15.81	-13 47 01.3		699	21098	2004 07 19.39837	21 27 16.81	-13 55 41.8		699
20837	2004 07 19.39919	21 40 15.29	-13 47 04.8		699	21120	2004 07 20.72121	00 44 19.75	-14 49 25.2	17.8 R	E12
20848	2004 07 20.71738	00 37 38.94	-16 14 21.1	17.4 R	E12	21120	2004 07 20.73076	00 44 20.16	-14 49 26.0	17.7 R	E12
20848	2004 07 20.72692	00 37 39.21	-16 14 22.3	17.4 R	E12	21120	2004 07 20.74034	00 44 20.57	-14 49 26.5	18.2 R	E12
20848	2004 07 20.73649	00 37 39.44	-16 14 23.5	17.3 R	E12	21120	2004 07 20.74986	00 44 20.96	-14 49 27.2	18.2 R	E12
20848	2004 07 20.74603	00 37 39.67	-16 14 24.8	17.1 R	E12	21127	2004 07 22.42315	22 59 54.45	-10 33 18.0	17.3 R	699
20859	2004 07 18.32804	21 51 17.55	-13 59 55.0	18.6	704	21127	2004 07 22.43289	22 59 54.48	-10 33 22.5		699
20859	2004 07 18.33896	21 51 17.16	-13 59 56.8	18.9	704	21127	2004 07 22.44263	22 59 54.46	-10 33 27.1		699
20859	2004 07 18.34994	21 51 16.77	-14 00 00.1	18.8	704	21127	2004 07 22.45394	22 59 54.50	-10 33 32.4		699
20859	2004 07 19.35123	21 50 43.91	-14 02 58.2	18.0 R	699	21128	2004 07 18.32819	21 49 15.70	-13 08 17.2		704
20859	2004 07 19.36748	21 50 43.38	-14 03 01.5		699	21128	2004 07 18.33910	21 49 15.37	-13 08 16.9	18.1	704
20859	2004 07 19.38377	21 50 42.81	-14 03 05.2		699	21128	2004 07 18.35008	21 49 14.99	-13 08 18.4	18.1	704
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20874	2004 07 19.35285	21 44 43.36	-16 12 41.6	17.8 R	699	21128	2004 07 18.37129	21 49 14.32	-13 08 19.2	18.4	704
20874	2004 07 19.36910	21 44 42.84	-16 12 44.1		699	21128	2004 07 19.35042	21 48 44.50	-13 09 28.5	17.7 R	699
20874	2004 07 19.38539	21 44 42.22	-16 12 47.4		699	21128	2004 07 19.36667	21 48 44.04	-13 09 30.6		699
20874	2004 07 19.40163	21 44 41.63	-16 12 51.7		699	21128	2004 07 19.38295	21 48 43.46	-13 09 31.2		699
20878	2004 07 18.39582	01 04 55.46	+12 28 23.2	19.3	704	21128	2004 07 19.39919	21 48 42.93	-13 09 32.4		699
20878	2004 07 18.40852	01 04 56.07	+12 28 28.7	19.8	704	21132	2004 07 20.45097	19 37 27.75	-24 30 34.8	18.1 V	428
20878	2004 07 18.43075	01 04 57.31	+12 28 39.4	19.6	704	21154	2004 07 09.38146	21 06 43.81	-18 15 46.1	17.7 R	699
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20884	2004 07 19.34880	21 22 00.55	-15 27 31.6	17.6 R	699	21155	2004 07 18.81712	02 35 49.70	+15 37 16.5	20.2 R	E12
20884	2004 07 19.36504	21 21 59.96	-15 27 36.1		699	21155	2004 07 18.82287	02 35 50.07	+15 37 18.1	19.6 R	E12
20884	2004 07 19.38132	21 21 59.25	-15 27 39.5		699	21155	2004 07 18.82855	02 35 50.35	+15 37 20.1	18.6 R	E12
20884	2004 07 19.39756	21 21 58.55	-15 27 44.1		699	21160	2004 07 18.81241	02 21 54.07	+15 12 16.3	19.1 R	E12
20937	2004 07 18.23631	19 35 34.66	-18 15 05.6	18.1	704	21160	2004 07 18.81807	02 21 54.36	+15 12 17.8	19.1 R	E12
20937	2004 07 18.24704	19 35 34.07	-18 15 07.4	18.3	704	21160	2004 07 18.82381	02 21 54.70	+15 12 18.1	18.6 R	E12
20937	2004 07 18.25777	19 35 33.48	-18 15 09.1	18.4	704	21160	2004 07 18.82950	02 21 54.95	+15 12 19.6	18.7 R	E12
20937	2004 07 18.26856	19 35 32.96	-18 15 10.0	18.4	704	21199	2004 07 18.23529	19 21 22.55	-17 02 00.1	18.7	704
20937	2004 07 21.53432	19 32 49.51	-18 21 32.5	16.6 R	E12	21199	2004 07 18.24595	19 21 21.85	-17 02 03.0	19.1	704
20937	2004 07 21.54375	19 32 49.05	-18 21 33.7	17.1 R	E12	21199	2004 07 18.25676	19 21 21.16	-17 02 05.2	18.8	704
20937	2004 07 21.55331	19 32 48.44	-18 21 34.4	17.2 R	E12	21199	2004 07 18.26755	19 21 20.43	-17 02 09.4	18.8	704
20937	2004 07 21.56279	19 32 47.95	-18 21 35.6	17.6 R	E12	21202	2004 07 09.32467	20 36 21.19	-19 38 40.3	17.9 R	699
20947	2004 07 20.43141	13 24 12.71	-08 02 39.5	19.3 R	E12	21202	2004 07 09.33766	20 36 20.63	-19 38 42.1		699
20947	2004 07 20.43892	13 24 12.89	-08 02 39.6	18.8 R	E12	21202	2004 07 09.35064	20 36 20.06	-19 38 44.5		699
20947	2004 07 20.44646	13 24 13.03	-08 02								

21360	2004 07 09.33277	20 27 42.93	-18 21 50.8	699	22036	2004 07 18.42435	02 12 05.27	+19 17 33.6	19.5	704
21360	2004 07 09.34577	20 27 42.31	-18 21 53.6	699	22036	2004 07 18.43483	02 12 05.94	+19 17 39.5	19.5	704
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21360	2004 07 22.29592	20 17 48.76	-18 55 09.8	699	22061	2004 07 18.82097	02 50 05.28	+14 19 57.7	18.6 R	E12
21360	2004 07 22.30565	20 17 48.25	-18 55 11.6	699	22061	2004 07 18.82668	02 50 05.68	+14 19 59.3	18.8 R	E12
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21545	2004 07 18.78651	02 21 20.66	+12 47 39.8	18.6 R	E12	22132	2004 07 22.30646	20 24 17.34	-17 32 20.9	699
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26155	2004 07 20.48310	13 42 28.75	-10 33 14.4	19.4 R	E12	26457	2004 07 06.22464	14 02 54.34	-07 25 43.7		699
26203	2004 07 20.35178	12 32 54.00	-04 46 13.5	19.2 R	E12	26467	2004 07 20.34993	12 51 17.26	-05 35 25.3	19.8 R	E12
26203	2004 07 20.36116	12 32 54.80	-04 46 17.4	18.4 R	E12	26467	2004 07 20.35929	12 51 17.83	-05 35 27.9	19.2 R	E12
26203	2004 07 20.37053	12 32 55.50	-04 46 20.6	18.5 R	E12	26467	2004 07 20.36867	12 51 18.47	-05 35 31.7	19.4 R	E12
26203	2004 07 20.37991	12 32 56.23	-04 46 24.5	18.8 R	E12	26467	2004 07 20.37804	12 51 19.05	-05 35 34.3	19.5 R	E12
26231	2004 07 19.44260	13 51 30.43	-15 48 51.0	17.9 R	E12	26502	2004 07 19.39950	12 37 45.32	-03 17 03.3	19.6 R	E12
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26241	2004 07 20.42766	13 22 26.48	-04 15 59.2	19.5 R	E12	26504	2004 07 19.44641	14 11 50.81	-16 37 13.6	18.1 R	E12
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26638	2004 07 21.36659	12 38 55.86	-13 45 41.7	19.8 R	E12	26902	2004 07 05.18163	14 16 51.16	-12 33 29.2		699
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26644	2004 07 18.51433	14 40 28.59	-14 17 52.6	19.0 R	E12	26902	2004 07 05.21085	14 16 52.07	-12 33 41.8		699
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26644	2004 07 18.53322	14 40 28.96	-14 17 56.9	18.5 R	E12	26902	2004 07 19.45303	14 26 57.07	-14 30 18.3	19.1 R	E12
26644	2004 07 18.54275	14 40 29.18	-14 18 01.8	18.9 R	E12	26902	2004 07 19.46715	14 26 57.79	-14 30 24.4	19.0 R	E12
26651	2004 07 18.38190	00 29 15.60	+12 01 54.4	18.5	704	26902	2004 07 19.48127	14 26 58.57	-14 30 32.9	17.6 R	E12
26651	2004 07 18.39392	00 29 16.03	+12 01 56.2	18.4	704	26905	2004 07 19.50572	14 46 37.91	-20 00 00.0	18.6 R	E12
26651	2004 07 18.40663	00 29 16.43	+12 01 58.7	18.5	704	26905	2004 07 19.51697	14 46 38.33	-19 59 59.6	19.1 R	E12
26651	2004 07 18.41709	00 29 16.72	+12 02 00.6	18.4	704	26905	2004 07 19.52823	14 46 38.70	-20 00 00.2	19.0 R	E12
26651	2004 07 18.42885	00 29 17.14	+12 02 02.2	18.8	704	26905	2004 07 19.54157	14 46 39.08	-20 00 01.2	18.9 R	E12
26652	2004 07 21.57103	20 27 18.82	-23 37 43.4	18.1 R	E12	26915	2004 07 19.43979	14 15 18.83	-15 56 49.8	17.7 R	E12
26652	2004 07 21.58059	20 27 18.23	-23 37 44.3	18.1 R	E12	26915	2004 07 19.45397	14 15 19.68	-15 56 49.5	17.6 R	E12
26652	2004 07 21.59008	20 27 17.63	-23 37 45.4	18.1 R	E12	26915	2004 07 19.46809	14 15 20.48	-15 56 50.0	17.5 R	E12
26652	2004 07 21.59955	20 27 17.06	-23 37 46.6	17.7 R	E12	26915	2004 07 19.48226	14 15 21.44	-15 56 48.4	17.7 R	E12
26655	2004 07 19.76426	23 45 37.20	-19 04 43.5	18.2 R	E12	26931	2004 07 19.50383	14 41 32.14	-21 19 01.2	18.1 R	E12
26655	2004 07 19.77226	23 45 37.21	-19 04 45.8	18.2 R	E12	26931	2004 07 19.51512	14 41 32.84	-21 19 02.7	18.4 R	E12
26655	2004 07 19.79483	23 45 37.33	-19 04 52.4	18.8 R	E12	26931	2004 07 19.52634	14 41 33.46	-21 19 04.6	18.7 R	E12
26655	2004 07 19.80231	23 45 37.31	-19 04 54.1	18.4 R	E12	26931	2004 07 19.53969	14 41 34.29	-21 19 06.6	18.8 R	E12
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26657	2004 07 18.79401	02 09 49.75	+13 47 52.8	18.3 R	E12	26945	2004 07 20.35929	12 48 12.68	-06 00 53.4	18.0 R	E12
26657	2004 07 18.79966	02 09 50.11	+13 47 55.2	18.5 R	E12	26945	2004 07 20.36867	12 48 13.55	-06 01 00.2	18.2 R	E12
26657	2004 07 18.80534	02 09 50.40	+13 47 58.3	17.9 R	E12	26945	2004 07 20.37804	12 48 14.42	-06 01 07.1	18.3 R	E12
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26678	2004 07 18.35249	23 07 06.11	+01 20 47.8	18.4	704	26948	2004 07 18.51808	14 39 12.78	-17 06 43.6	19.2 R	E12
26678	2004 07 18.36282	23 07 06.06	+01 20 51.9	18.1	704	26948	2004 07 18.52753	14 39 12.89	-17 06 44.2	19.2 R	E12
26678	2004 07 18.37444	23 07 06.00	+01 20 55.3	18.3	704	26948	2004 07 18.53704	14 39 13.28	-17 06 47.5	19.7 R	E12
26738	2004 07 20.43141	13 25 33.22	-07 13 33.5	19.4 R	E12	26957	2004 07 20.39311	13 03 01.13	-10 46 17.5	19.7 R	E12
26738	2004 07 20.43892	13 25 33.64	-07 13 35.3	20.0 R	E12	26957	2004 07 20.40253	13 03 01.68	-10 46 19.8	19.2 R	E12
26738	2004 07 20.44646	13 25 34.06	-07 13 37.4	19.1 R	E12	26957	2004 07 20.41191	13 03 02.31	-10 46 22.6	19.5 R	E12
26738	2004 07 20.45399	13 25 34.51	-07 13 39.2	19.2 R	E12	26957	2004 07 20.42129	13 03 02.85	-10 46 24.8	18.8 R	E12
26761	2004 07 20.46146	13 34 13.29	-10 07 04.8	18.9 R	E12	26966	2004 07 21.35346	13 06 03.33	-14 56 47.0	19.5 R	E12
26761	2004 07 20.46899	13 34 13.49	-10 07 06.3	19.1 R	E12	26966	2004 07 21.36095	13 06 03.91	-14 56 48.5	19.5 R	E12
26761	2004 07 20.47652	13 34 13.78	-10 07 07.4	20.4 R	E12	26966	2004 07 21.36846	13 06 04.44	-14 56 50.5	19.1 R	E12
26761	2004 07 20.48403	13 34 13.87	-10 07 09.1	19.0 R	E12	26966	2004 07 21.37597	13 06 04.86	-14 56 53.2	19.5 R	E12
26780	2004 07 19.40612	12 17 31.35	-00 19 23.8	18.9 R	E12	26972	2004 07 18.35679	10 59 10.47	-02 08 29.1	18.1 R	E12
26780	2004 07 19.41363	12 17 31.88	-00 19 28.5	18.9 R	E12	26972	2004 07 18.36450	10 59 11.06	-02 08 34.5	18.1 R	E12
26780	2004 07 19.42113	12 17 32.63	-00 19 33.6	20.4 R	E12	26972	2004 07 18.37200	10 59 11.64	-02 08 38.4	18.3 R	E12
26780	2004 07 19.42866	12 17 33.18	-00 19 36.3	20.0 R	E12	26972	2004 07 18.37955	10 59 12.39	-02 08 42.4	17.7 R	E12
26800	2004 07 21.45804	13 28 47.07	-17 36 14.2	18.8 R	E12	26974	2004 07 19.40424	12 30 56.95	-01 14 48.7	18.9 R	E12
26800	2004 07 21.46556	13 28 47.55	-17 36 16.0	19.6 R	E12	26974	2004 07 19.41176	12 30 57.36	-01 14 53.2	19.1 R	E12
26800	2004 07 21.47304	13 28 48.04	-17 36 18.3	19.8 R	E12	26974	2004 07 19.41927	12 30 57.83	-01 14 55.7	18.5 R	E12
26800	2004 07 21.48056	13 28 48.50	-17 36 20.0	20.4 R	E12	26974	2004 07 19.42677	12 30 58.29	-01 15 00.0	19.3 R	E12
26808	2004 07 20.34899	12 54 33.02	-04 27 16.4	18.6 R	E12	27004	2004 07 21.35531	12 44 28.16	-14 33 10.2	18.4 R	E12
26808	2004 07 20.35836	12 54 33.68	-04 27 21.0	18.5 R	E12	27004	2004 07 21.36282	12 44 28.53	-14 33 12.0	18.6 R	E12
26808	2004 07 20.36773	12 54 34.39	-04 27 26.6	20.4 R	E12	27004	2004 07 21.37035	12 44 29.02	-14 33 14.6	19.2 R	E12
26808	2004 07 20.37711	12 54 35.05	-04 27 32.3	19.2 R	E12	27004	2004 07 21.37784	12 44 29.51	-14 33 16.2	18.7 R	E12
26810	2004 07 20.43234	13 16 10.57	-06 24 18.1	18.6 R	E12	27010	2004 07 19.43692	13 45 37.46	-13 43 36.8	18.9 R	E12
26810	2004 07 20.43986	13 16 11.23	-06 24 22.7	18.8 R	E12	27010	2004 07 19.45108	13 45 37.90	-13 43 40.3	18.6 R	E12
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26810	2004 07 20.45492	13 16 12.48	-06 24 30.0	19.2 R	E12	27010	2004 07 19.47934	13 45 38.80	-13 43 46.6	18.1 R	E12
26815	2004 07 20.35647	12 38 38.73	-07 25 07.0	18.9 R	E12	27023	2004 07 19.44827	13 50 12.74	-17 47 48.4	17.6 R	E12
26815	2004 07 20.36586	12 38 39.46	-07 25 12.2	18.9 R	E12	27023	2004 07 19.46240	13 50 13.91	-17 47 51.8	18.2 R	E12
26815	2004 07 20.37522	12 38 40.21	-07 25 16.2	18.9 R	E12	27023	2004 07 19.47652	13 50 15.10	-17 47 54.8	17.7 R	E12
26815	2004 07 20.38461	12 38 40.93	-07 25 21.1	18.8 R	E12	27023	2004 07 19.49075	13 50 16.22	-17 47 58.7	18.0 R	E12
26822	2004 07 05.17189	15 27 16.92	-12 12 27.2	16.7 R	699	27027	2004 07 21.42937	13 15 06.97	-15 23 28.8	17.8 R	E12
26822	2004 07 05.18649	15 27 16.71	-12 12 34.4		699	27027	2004 07 21.43709	13 15 07.57	-15 23 30.7	17.6 R	E12
26822	2004 07 05.20111	15 27 16.58	-12 12 41.0		699	27027	2004 07 21.44461	13 15 08.12	-15 23 33.2	17.9 R	E12
26822	2004 07 05.21571	15 27 16.44	-12 12 48.7		699	27027	2004 07 21.45213	13 15 08.70	-15 23 35.4	17.9 R	E12
26822	2004 07 18.16435	15 28 48.86	-14 06 48.2	17.5	704	27033	2004 07 19.44641	14 06 51.48	-16 47 02.2	18.6 R	E12
26822	2004 07 18.17514	15 28 49.09	-14 06 54.7	17.8	704	27033	2004 07 19.46054	14 06 52.39	-16 47 07.8	18.8 R	E12
26822	2004 07 18.18604	15 28 49.33	-14 07 01.1	17.6	704	27033	2004 07 19.47465	14 06 53.27	-16 47 12.9	19.4 R	E12
26829	2004 07 21.35065	12 50 45.07	-13 02 58.4	19.1 R	E12	27033	2004 07 19.48888	14 06 54.19	-16 47 17.4	18.8 R	E12
26829	2004 07 21.35814	12 50 45.49	-13 02 59.5	18.9 R	E12	27044	2004 07 19.44920	13 41 39.30	-16 24 16.8	18.5 R	E12
26829	2004 07 21.36564	12 50 45.91	-13 03 00.9	19.1 R	E12	27044	2004 07 19.46333	13 41 40.50	-16 24 21.6	18.7 R	E12
26829	2004 07 21.37315	12 50 46.37	-13 03 01.1	18.5 R	E12	27044	2004 07 19.47745	13 41 41.72	-16 24 26.2	18.8 R	E12
26832	2004 07 20.35178	12 28 41.95	-04 10 21.8	18.9 R	E12	27044	2004 07 19.49168	13 41 42.91	-16 24 31.8	18.6 R	E12
26832	2004 07 20.36116	12 28 42.81	-04 10 27.6	18.6 R	E12	27048	2004 07 20.49387	14 02 50.50	-19 31 43.9	18.7 R	E12
26832	2004 07 20.37053	12 28 43.75	-04 10 34.3	18.8 R	E12	27048	2004 07 20.50521	14 02 51.24	-19 31 46.7	18.5 R	E12
26832	2004 07 20.37991	12 28 44.56	-04 10 39.1	18.6 R	E12	27048	2004 07 20.51649	14 02 51.90	-19 31 50.0	18.1 R	E12
26837	2004 07 05.17027	15 02 35.72	-11 48 07.8	17.4 R	699	27048	2004 07 20.52778	14 02 52.74	-19 31 54.0	18.2 R	E12
26837	2004 07 05.18487	15 02 36.08	-11 48 12.3		699	27061	2004 07 09.31981	20 27 11.91	-16 52 08.7	17.2 R	699
26837	2004 07 05.19950	15 02 36.55	-11 48 17.1		699	27061	2004 07 09.33277	20 27 11.20	-16 52 10.4		699
26837	2004 07 05.21409	15 02 36.98	-11 48 21.9		699	27061	2004				

2004 JULY 25

M.P.S. 110891

27089	2004 07 21.65360	20 06 50.91	-19 40 09.1	15.7 R	E12	27280	2004 07 05.20598	14 42 00.45	-12 53 40.9	699
27091	2004 07 19.37532	11 11 10.52	-00 21 36.8	18.9 R	E12	27280	2004 07 05.22057	14 42 00.67	-12 53 44.5	699
27091	2004 07 19.38287	11 11 11.36	-00 21 40.4	19.4 R	E12	27284	2004 07 20.42674	13 25 00.67	-05 55 48.0	18.8 R
27091	2004 07 19.39039	11 11 12.18	-00 21 44.4	19.2 R	E12	27284	2004 07 20.43422	13 25 01.32	-05 55 53.1	18.7 R
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27094	2004 07 21.45023	13 37 27.03	-15 13 02.0	18.9 R	E12	27287	2004 07 20.44457	13 41 57.33	-07 19 29.9	19.1 R
27095	2004 07 20.54417	20 35 42.35	-26 45 29.2	16.8 V	428	27287	2004 07 20.45208	13 41 57.97	-07 19 34.5	20.1 R
27095	2004 07 20.56832	20 35 40.70	-26 45 32.2	16.8 V	428	27294	2004 07 21.46273	13 20 02.80	-19 39 30.5	17.9 R
27096	2004 07 09.38634	21 18 01.05	-22 25 35.6	16.5 R	699	27294	2004 07 21.47024	13 20 03.52	-19 39 31.4	17.9 R
27096	2004 07 09.39851	21 18 00.69	-22 25 38.1		699	27294	2004 07 21.47773	13 20 04.21	-19 39 33.1	18.1 R
27096	2004 07 09.41069	21 18 00.33	-22 25 41.2		699	27294	2004 07 21.48524	13 20 04.91	-19 39 34.4	18.2 R
27096	2004 07 09.42288	21 17 59.99	-22 25 43.9		699	27297	2004 07 18.35580	11 07 30.17	-02 52 40.5	18.4 R
27104	2004 07 18.28452	22 06 13.00	-04 15 40.6	18.0	704	27297	2004 07 18.36355	11 07 30.84	-02 52 46.6	18.3 R
27104	2004 07 18.29533	22 06 12.78	-04 15 36.9	18.1	704	27297	2004 07 18.37105	11 07 31.54	-02 52 50.8	18.4 R
27104	2004 07 18.30590	22 06 12.56	-04 15 34.1	19.5	704	27297	2004 07 18.37861	11 07 32.23	-02 52 56.1	18.5 R
27104	2004 07 18.31646	22 06 12.32	-04 15 31.2	18.3	704	27297	2004 07 19.37156	11 09 05.50	-03 03 37.7	18.6 R
27104	2004 07 18.32671	22 06 12.06	-04 15 27.9	18.6	704	27297	2004 07 19.37911	11 09 06.21	-03 03 42.7	19.2 R
27113	2004 07 20.49293	14 12 56.38	-19 30 33.1	18.3 R	E12	27297	2004 07 19.38663	11 09 06.93	-03 03 47.4	18.4 R
27113	2004 07 20.50427	14 12 57.03	-19 30 33.5	18.2 R	E12	27297	2004 07 19.39415	11 09 07.58	-03 03 52.1	18.3 R
27113	2004 07 20.51556	14 12 57.71	-19 30 34.0	18.2 R	E12	27300	2004 07 18.22895	19 03 41.80	-15 02 55.7	16.7
27113	2004 07 20.52684	14 12 58.29	-19 30 35.6	19.7 R	E12	27300	2004 07 18.23999	19 03 41.10	-15 02 59.3	17.0
27121	2004 07 18.51433	14 41 53.23	-14 55 45.4	18.8 R	E12	27300	2004 07 18.26189	19 03 39.89	-15 03 08.8	17.1
27121	2004 07 18.52379	14 41 53.60	-14 55 47.5	18.4 R	E12	27301	2004 07 08.22817	16 33 37.43	-12 06 25.7	18.8 V
27121	2004 07 18.53322	14 41 54.03	-14 55 49.2	18.1 R	E12	27301	2004 07 08.25642	16 33 36.79	-12 06 27.4	18.9 V
27121	2004 07 18.54275	14 41 54.37	-14 55 50.0	18.4 R	E12	27301	2004 07 08.29368	16 33 35.95	-12 06 29.4	19.0 V
27122	2004 07 20.46053	13 38 28.69	-11 32 22.3	18.8 R	E12	27319	2004 07 20.38629	13 08 24.63	-09 19 07.6	20.0 R
27122	2004 07 20.46146	13 38 28.82	-11 32 22.6	19.0 R	E12	27319	2004 07 20.39688	13 08 25.40	-09 19 12.8	20.0 R
27122	2004 07 20.46806	13 38 29.21	-11 32 24.8	19.1 R	E12	27319	2004 07 20.40627	13 08 26.34	-09 19 16.6	18.6 R
27122	2004 07 20.46899	13 38 29.22	-11 32 25.8	18.5 R	E12	27319	2004 07 20.41565	13 08 27.01	-09 19 21.5	19.7 R
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27122	2004 07 20.47652	13 38 29.61	-11 32 28.2	19.0 R	E12	27325	2004 07 19.38005	11 36 24.23	-00 44 55.1	18.5 R
27122	2004 07 20.48310	13 38 30.07	-11 32 31.5	19.3 R	E12	27325	2004 07 19.38757	11 36 24.98	-00 44 59.8	18.9 R
27122	2004 07 20.48403	13 38 30.06	-11 32 31.2	18.8 R	E12	27325	2004 07 19.39509	11 36 25.85	-00 45 04.7	18.7 R
27131	2004 07 20.45677	13 39 38.67	-09 41 02.0	18.9 R	E12	27343	2004 07 19.43979	14 18 38.81	-16 07 40.3	18.5 R
27131	2004 07 20.46429	13 39 39.02	-09 41 02.6	19.3 R	E12	27343	2004 07 19.45397	14 18 39.64	-16 07 42.8	17.8 R
27131	2004 07 20.47182	13 39 39.32	-09 41 05.8	19.5 R	E12	27343	2004 07 19.46809	14 18 40.57	-16 07 44.3	18.1 R
27131	2004 07 20.47934	13 39 39.69	-09 41 08.1	19.9 R	E12	27343	2004 07 19.48226	14 18 41.35	-16 07 45.8	18.9 R
27133	2004 07 05.16784	14 23 27.41	-12 20 39.7	18.3 R	699	27348	2004 07 06.16869	14 34 52.51	-06 19 28.5	18.9 R
27133	2004 07 05.18244	14 23 27.71	-12 20 40.5		699	27348	2004 07 06.18329	14 34 52.75	-06 19 32.4	699
27133	2004 07 05.19705	14 23 28.10	-12 20 41.3		699	27348	2004 07 06.19789	14 34 52.81	-06 19 37.0	699
27133	2004 07 05.21165	14 23 28.58	-12 20 42.3		699	27348	2004 07 06.21248	14 34 52.95	-06 19 41.7	699
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27153	2004 07 21.38697	12 36 47.17	-18 59 06.7	17.5 R	E12	27351	2004 07 19.44167	13 58 05.05	-15 56 00.4	17.7 R
27153	2004 07 21.39447	12 36 47.80	-18 59 08.0	17.5 R	E12	27351	2004 07 19.45585	13 58 05.84	-15 56 04.2	18.7 R
27153	2004 07 21.40197	12 36 48.40	-18 59 09.2	17.6 R	E12	27351	2004 07 19.46997	13 58 06.50	-15 56 07.0	18.8 R
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27156	2004 07 19.50572	14 45 16.56	-18 23 44.2	19.3 R	E12	27375	2004 07 19.43885	14 27 22.92	-14 21 25.4	18.2 R
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27551	2004 07 19.44167	14 02 10.50	-15 05 12.1	19.1 R	E12	27755	2004 07 22.31216	20 23 48.56	-14 18 12.7		699
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27551	2004 07 19.46997	14 02 11.80	-15 05 16.0	18.6 R	E12	27757	2004 07 21.46556	13 30 18.47	-16 22 45.3	17.0 R	E12
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27554	2004 07 21.42358	13 28 05.05	-12 19 38.5	18.8 R	E12	27757	2004 07 21.48056	13 30 19.92	-16 22 52.2	17.1 R	E12
27554	2004 07 21.43131	13 28 05.30	-12 19 38.6	19.1 R	E12	27761	2004 07 09.38877	21 19 43.10	-14 55 10.4	17.0 R	699
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27571	2004 07 18.28789	19 57 16.34	-11 13 54.9	19.5	704	27762	2004 07 09.31900	20 30 55.51	-13 06 51.1	17.8 R	699
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27646	2004 07 06.16707	14 04 56.08	-05 57 51.5	19.3 R	699	27783	2004 07 19.41363	12 20 04.36	-01 06 41.1	19.0 R	E12
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2004 JULY 25

M.P.S. 110893

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2004 JULY 25

M.P.S. 110897

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29567	2004 07 20.48310	13 44 09.62	-11 39 40.6	19.0 R	E12	29670	2004 07 18.36544	10 51 51.39	-03 10 50.8	19.6 R	E12
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2004 JULY 25

M.P.S. 110899

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29787	2004 07 19.44546	14 22 08.63	-17 13 00.5	18.3 R	E12	29919	2004 07 20.36211	13 10 06.92	-06 22 25.2	18.8 R	E12
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29795	2004 07 20.47088	13 19 09.93	-11 52 23.0	18.8 R	E12	29925	2004 07 20.47652	13 31 32.12	-12 05 31.0	18.4 R	E12
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29800	2004 07 11.38991	21 31 35.66	-23 13 44.2		699	29929	2004 07 19.41458	12 43 44.14	-02 47 55.5	18.8 R	E12
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2004 JULY 25

M.P.S. 110903

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31138	2004 07 18.31276	19 59 04.05	-16 53 15.8	18.3	704	31293	2004 07 20.46522	13 30 25.41	-08 24 24.0	18.8 R	E12
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31179	2004 07 09.39932	21 17 32.07	-20 13 53.4		699	31310	2004 07 09.41799	21 06 28.07	-17 09 26.0		699
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31190	2004 07 18.30843	19 58 12.04	-12 10 45.8	18.2	704	31341	2004 07 19.38377	21 50 47.08	-14 52 18.2		699
31190	2004 07 18.31899	19 58 11.36	-12 10 44.2	18.5	704	31341	2004 07 19.40001	21 50 46.59	-14 52 26.6		699
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31193	2004 07 22.29026	20 39 09.41	-15 44 10.9	18.1 R	699	31366	2004 07 22.28701	20 20 36.09	-15 50 09.0	17.7 R	699
31193	2004 07 22.29998	20 39 08.90	-15 44 13.2		699	31366	2004 07 22.29673	20 20 35.41	-15 50 08.6		699
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31200	2004 07 19.44074	14 08 33.52	-14 28 43.5	19.7 R	E12	31374	2004 07 21.57681	20 23 01.33	-21 51 10.3	18.6 R	E12
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31202	2004 07 20.54417	20 35 22.40	-26 20 54.4	17.9 V	428	31382	2004 07 21.35159	12 41 03.63	-14 02 19.7	17.7 R	E12
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31205	2004 07 21.57010	20 38 19.52	-23 47 40.2	15.7 R	E12	31382	2004 07 21.36659	12 41 05.00	-14 02 23.0	17.6 R	E12
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31217	2004 07 21.52594	19 52 45.51	-21 49 14.5	17.0 R	E12	31390	2004 07 18.29611	20 21 49.29	-11 03 59.9	18.4	704
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31263</											

2004 JULY 25

M.P.S. 110905

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31473	2004 07 19.45201	13 39 33.44	-14 02 51.9	18.8 R	E12	31606	2004 07 21.53432	19 36 50.42	-19 01 35.7	20.3 R
31473	2004 07 19.46615	13 39 34.33	-14 02 55.3	19.4 R	E12	31606	2004 07 21.54375	19 36 49.89	-19 01 37.5	19.5 R
31473	2004 07 19.48027	13 39 35.09	-14 03 01.4	18.6 R	E12	31606	2004 07 21.55331	19 36 49.34	-19 01 39.9	19.1 R
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31498	2004 07 21.46649	13 16 36.90	-17 20 28.0	17.8 R	E12	31637	2004 07 21.60613	20 09 37.19	-20 40 52.1	18.2 R
31498	2004 07 21.47398	13 16 37.48	-17 20 28.9	17.6 R	E12	31637	2004 07 22.28540	20 08 58.17	-20 43 24.9	18.4 R
31498	2004 07 21.48148	13 16 38.04	-17 20 29.7	17.8 R	E12	31637	2004 07 22.29511	20 08 57.60	-20 43 27.0	699
31501	2004 07 09.38227	20 57 15.46	-17 32 59.9	18.8 R	699	31637	2004 07 22.30484	20 08 57.04	-20 43 29.7	699
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31506	2004 07 18.30033	21 56 31.68	-06 17 46.3	18.2	704	31649	2004 07 20.38367	12 48 05.84	-06 09 19.2	19.0 R
31506	2004 07 18.31067	21 56 31.34	-06 17 45.4	17.9	704	31657	2004 07 18.38928	02 35 03.75	+20 33 32.7	18.8
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31508	2004 07 19.35366	21 28 25.89	-16 45 26.4	16.9 R	699	31657	2004 07 18.42578	02 35 06.54	+20 33 46.5	19.3
31508	2004 07 19.36991	21 28 25.13	-16 45 29.5		699	31657	2004 07 18.43626	02 35 07.38	+20 33 49.9	19.2
31508	2004 07 19.38620	21 28 24.35	-16 45 32.6		699	31671	2004 07 19.43785	13 41 49.17	-12 59 20.3	19.2 R
31508	2004 07 19.40244	21 28 23.55	-16 45 35.6		699	31671	2004 07 19.45201	13 41 49.94	-12 59 23.4	19.4 R
31515	2004 07 06.17519	15 25 52.93	-09 03 31.4	18.4 R	699	31671	2004 07 19.46615	13 41 50.83	-12 59 26.1	18.6 R
31515	2004 07 06.18979	15 25 52.79	-09 03 35.5		699	31671	2004 07 19.48027	13 41 51.57	-12 59 32.0	20.3 R
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31515	2004 07 06.21895	15 25 52.43	-09 03 43.6		699	31672	2004 07 22.80670	02 06 23.53	-11 48 46.4	18.4 R
31515	2004 07 09.18321	15 25 29.82	-09 17 22.3	18.3 R	699	31672	2004 07 22.81824	02 06 24.07	-11 48 46.6	17.8 R
31515	2004 07 09.19942	15 25 29.68	-09 17 27.1		699	31672	2004 07 22.82973	02 06 24.64	-11 48 46.2	19.0 R
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31769	2004 07 18.53322	14 41 17.18	-15 07 35.6	18.3 R	E12	31890	2004 07 09.41150	21 10 49.87	-19 48 47.3		699
31776	2004 07 20.68589	00 22 40.32	-20 04 59.8	17.3 R	E12	31890	2004 07 09.42207	21 10 49.55	-19 48 51.8		699
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31776	2004 07 20.70465	00 22 40.81	-20 05 08.1	17.2 R	E12	31894	2004 07 18.22817	18 57 45.76	-15 30 59.8	16.2	704
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31783	2004 07 20.38629	13 04 09.39	-09 48 59.9	19.7 R	E12	31901	2004 07 18.32471	21 32 57.41	-06 21 42.9	17.7	704
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31783	2004 07 20.40627	13 04 10.53	-09 49 03.7	18.6 R	E12	31914	2004 07 18.79214	02 21 07.78	+12 52 46.9	19.0 R	E12
31783	2004 07 20.41565	13 04 11.07	-09 49 05.9	19.3 R	E12	31914	2004 07 18.79781	02 21 08.32	+12 52 49.9	19.1 R	E12
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31800	2004 07 21.46742	13 10 03.83	-17 38 03.7	18.3 R	E12	31916	2004 07 11.37935	21 28 39.61	-18 35 27.2	18.4 R	699
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31800	2004 07 21.48242	13 10 05.08	-17 38 05.0	18.4 R	E12	31916	2004 07 11.39886	21 28 38.91	-18 35 30.4		699
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31816	2004 07 18.03196	20 36 14.25	-13 47 03.1	16.9 R	599	31936	2004 07 20.36492	12 42 54.59	-07 02 44.5	20.3 R	E12
31816	2004 07 18.27400	20 36 02.17	-13 46 54.1	16.5	704	31936	2004 07 20.37429	12 42 55.36	-07 02 48.1	19.7 R	E12
31816	2004 07 18.28434	20 36 01.59	-13 46 53.7	17.8	704	31936	2004 07 20.38367	12 42 56.13	-07 02 53.4	19.3 R	E12
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31841	2004 07 20.50708	14 24 10.86	-21 25 30.0	18.0 R	E12	31948	2004 07 18.32593	21 20 33.80	-15 53 01.7	18.3	704
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31842	2004 07 19.43785	13 40 54.17	-12 22 18.6	19.0 R	E12	31948	2004 07 18.35829	21 20 32.19	-15 53 05.2	18.2	704
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2004 JULY 25

M.P.S. 110907

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32004	2004 07 18.23486	19 16 27.00	-17 56 53.9	17.1	704	32160	2004 07 18.29695	21 11 04.10	-11 54 48.5	18.8	704
32004	2004 07 18.24552	19 16 26.36	-17 56 55.2	17.8	704	32160	2004 07 18.30734	21 11 03.64	-11 54 50.3	18.8	704
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32008	2004 07 18.39728	01 27 46.74	+15 37 34.9	18.1	704	32161	2004 07 21.36564	12 51 47.59	-12 23 58.4	17.8 R	E12
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32008	2004 07 18.43225	01 27 50.41	+15 37 55.1	18.5	704	32166	2004 07 11.34643	21 38 19.79	-08 27 42.5	699	
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2004 JULY 25

M.P.S. 110911

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2004 JULY 25

M.P.S. 110915

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2004 JULY 25

M.P.S. 110941

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54888	2004 02 14.51360	10 52 45.48	+18 23 42.4	19.9	608	55084	2004 03 29.25344	10 38 18.85	-00 17 36.6	19.4 V	703
54888	2004 02 14.52434	10 52 44.97	+18 23 47.3	19.6	608	55084	2004 03 29.26607	10 38 18.52	-00 17 30.7	19.7 V	703
54888	2004 03 29.22247	10 22 18.91	+22 06 58.2	19.7 V	703	55087	2003 05 06.17784	08 05 05.53	+26 49 47.9	19.9 V	703
54888	2004 03 29.23510	10 22 18.46	+22 06 58.9	20.0 V	703	55087	2003 05 06.18767	08 05 06.65	+26 49 43.6	19.0 V	703
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54888	2004 03 29.26030	10 22 17.85	+22 07 01.5	20.4 V	703	55091	2004 02 17.44238	10 35 20.77	+14 18 44.5	19.8 V	691
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54891	2004 07 19.41082	12 39 45.31	-01 55 19.6	18.4 R	E12	55091	2004 02 17.51805	10 35 17.20	+14 19 06.7	20.3 V	691
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54907											

2004 JULY 25

M.P.S. 110943

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55186	2004 02 15.43047	10 07 25.89	+10 25 06.9	19.3	608	55410	2004 07 22.30810	20 31 22.66	-17 17 11.4		699
55186	2004 02 15.44101	10 07 25.37	+10 25 09.6	19.4	608	55410	2004 07 22.31784	20 31 22.09	-17 17 13.1		699
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55190	2004 07 18.57896	19 53 27.10	-31 58 45.2	18.3 V	428	55413	2004 07 21.36095	13 04 39.14	-14 11 40.4	19.2 R	E12
55192	2004 02 13.30623	11 14 27.48	-01 07 23.6	18.3	644	55413	2004 07 21.36846	13 04 39.57	-14 11 40.2	18.9 R	E12
55192	2004 02 13.33266	11 14 26.71	-01 07 14.4	19.6	644	55418	2004 07 20.39406	12 49 57.42	-10 20 44.5	20.1 R	E12
55192	2004 02 13.40178	11 14 24.43	-01 06 48.9	18.4	644	55418	2004 07 20.40346	12 49 57.93	-10 20 44.1	20.1 R	E12
55203	2004 02 14.13105	08 31 47.37	+18 28 32.8	18.8 V	691	55418	2004 07 20.41284	12 49 58.41	-10 20 45.4	19.8 R	E12
55203	2004 02 14.15815	08 31 46.08	+18 28 37.4	18.9 V	691	55418	2004 07 20.42221	12 49 58.86	-10 20 47.2	19.0 R	E12
55203	2004 02 14.18508	08 31 44.79	+18 28 42.2	18.9 V	691	55420	2004 07 21.46087	13 40 08.94	-19 38 34.5	18.7 R	E12
55226	2004 02 13.27164	10 36 02.15	+03 02 36.6	18.3	644	55420	2004 07 21.46836	13 40 09.15	-19 38 33.8	19.5 R	E12
55226	2004 02 13.37308	10 35 57.78	+03 02 54.7	18.2	644	55420	2004 07 21.47587	13 40 09.48	-19 38 32.4	19.7 R	E12
55226	2004 02 13.43544	10 35 55.10	+03 03 05.7	18.5	644	55420	2004 07 21.48337	13 40 09.83	-19 38 32.7	20.1 R	E12
55236	2004 07 18.51339	14 52 07.97	-15 06 51.0	18.7 R	E12	55440	2004 07 18.27819	21 40 17.25	-10 45 04.2	19.6	704
55236	2004 07 18.52285	14 52 08.16	-15 06 53.9	18.1 R	E12	55440	2004 07 18.28852	21 40 16.64	-10 45 04.6	19.8	704
55236	2004 07 18.53229	14 52 08.32	-15 06 55.1	18.3 R	E12	55440	2004 07 18.29903	21 40 16.23	-10 45 06.2	19.5	704
55236	2004 07 18.54181	14 52 08.51	-15 06 58.6	18.9 R	E12	55440	2004 07 18.30936	21 40 15.76	-10 45 07.3	19.6	704
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55240	2004 02 17.38314	09 25 42.09	+04 04 45.7	18.6 V	691	55444	2004 02 13.30500	11 13 18.82	+01 04 19.0	19.0	644
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55245	2004 02 13.30745	11 28 21.00	-01 06 29.3	18.8	644	55444	2004 02 13.40056	11 13 15.25	+01 04 36.0	19.4	644
55245	2004 02 13.36416	11 28 19.37	-01 06 05.2	18.4	644	55454	2004 07 18.28823	21 33 20.03	-07 28 34.1	18.9	704
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55252	2004 02 14.44611	10 23 06.42	+11 39 37.8	19.5 V	691	55454	2004 07 18.30907	21 33 19.13	-07 28 40.5	19.4	704
55252	2004 02 14.47334	10 23 05.08	+11 39 44.8	19.3 V	691	55465	2004 07 21.45992	13 14 03.15	-17 37 01.9	19.4 R	E12
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55272	2004 07 06.17194	15 17 17.97	-05 00 44.3	17.2 R	699	55465	2004 07 21.47493	13 14 03.96	-17 37 04.3	20.4 R	E12
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55283	2004 02 13.30623	11 26 09.78	-00 18 22.6	18.2	644	55466	2004 07 20.52119	14 35 51.15	-22 59 08.0	18.1 R	E12
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55283	2004 02 13.40178	11 26 06.78	-00 17 54.9	18.2	644	55471	2004 05 03.26045	10 22 09.49	+22 18 26.2	16.1 R	703
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55290	2004 02 13.47446	12 39 21.35	-00 06 12.3	18.3	644	55477	2004 02 17.21711	10 42 00.63	+10 45 56.3	19.9 V	691
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55294	2004 02 16.53145	10 53 26.04	+08 03 36.3	19.9 V	691	55482	2004 07 09.39122	21 04 14.00	-10 18 17.7		699
55301	2004 07 20.43049	13 35 39.39	-07 11 10.7	19.9 R	E12	55482	2004 07 09.40339	21 04 13.45	-10 18 16.9		699
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55301	2004 07 20.44551	13 35 39.97	-07 11 15.8	20.4 R	E12	55482	2004 07 18.28065	20 56 39.67	-10 16 16.7	18.5	704
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55302	2004 03 14.42124	13 37 14.38	-03 09 17.0	19.2 V	703	55482	2004 07 18.30172	20 56 38.47	-10 16 16.7	19.3	704
55302	2004 03 14.43149	13 37 14.04	-03 09 14.7	19.4 V	703	55482	2004 07 18.31229	20 56 37.84	-10 16 16.9	19.1	704
55302	2004 03 14.44183	13 37 13.63	-03 09 14.5	19.7 V	703	55486	2004 07 18.23602	19 35 32.29	-17 42 55.6	18.5	704
55309	2004 03 29.22360	10 31 01.59	+21 06 03.6	19.8 V	703	55486	2004 07 18.24675	19 35 31.54	-17 43 00.0	18.6	704
55309	2004 03 29.23624	10 31 01.12	+21 06 02.2	20.4 V	703	55486	2004 07 18.25748	19 35 31.00	-17 43 03.3	18.1	704
55309	2004 03 29.24887	10 31 00.59	+21 06 01.6	18.2 V	703	55486	2004 07 18.26827	19 35 30.36	-17 43 06.6	18.4	704
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55324	2004 02 13.42625	12 00 33.78	+03 52 33.2	18.4	644	55490	2004 07 18.27415	20 35 29.92	-15 01 12.4	17.9	704
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55327	2004 07 20.51649	14 01 58.67	-19 12 39.5	18.3 R	E12	55490	2004 07 22.28215	20 31 49.96	-15 17 35.3	17.6 R	699
55327	2004 07 20.52778	14 01 59.13	-19 12 42.7	19.2 R	E12	55490	2004 07 22.29188	20 31 49.42	-15 17 37.9		699
55328	2004 07 19.44920	13 41 22.88	-18 06 58.8	19.4 R	E12	55490	2004 07 22.30160	20 31 48.93	-15 17 40.8		699
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55328	2004 07 19.47745	13 41 23.86	-18 07 03.5	19.7 R	E12	55492	2004 07 18.27158	20 05 38.38	-17 26 04.9	18.1	704
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55342	2004 02 15.29917	11 08 27.65	+01 24 00.7	19.4	644	55492	2004				

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55691	2004 02 14.12011	08 27 28.80	+22 43 08.3	19.3 V	691	55864	2004 07 19.45492	14 10 41.51	-15 50 59.3	19.1 R	E12
55691	2004 02 14.14743	08 27 27.48	+22 43 12.9	19.3 V	691	55864	2004 07 19.46904	14 10 42.25	-15 51 01.4	18.9 R	E12
55691	2004 02 14.17424	08 27 26.19	+22 43 17.5	19.2 V	691	55864	2004 07 19.48319	14 10 42.94	-15 51 03.9	19.8 R	E12
55692	2004 02 16.45016	10 48 25.55	+06 31 18.9	20.4 V	691	55870	2004 04 21.36286	12 59 41.75	-04 37 27.5	19.3	704
55692	2004 02 16.50936	10 48 22.46	+06 31 45.1	19.8 V	691	55870	2004 04 21.37391	12 59 41.14	-04 37 27.1	19.8	704
55692	2004 02 16.53665	10 48 21.05	+06 31 57.2	19.9 V	691	55870	2004 04 21.38496	12 59 40.59	-04 37 24.5	20.1	704
55696	2003 12 23.48830	12 05 11.02	+06 30 06.5	20.3	704	55882	2004 07 18.27751	20 03 25.30	-11 38 47.9	17.7	704
55696	2003 12 23.50147	12 05 11.66	+06 30 01.4	20.1	704	55882	2004 07 18.28832	20 03 24.64	-11 38 48.5	19.1	704
55698	2004 02 16.27803	10 07 53.26	+19 27 58.1	20.3 V	691	55882	2004 07 18.29857	20 03 24.10	-11 38 48.5	19.1	704
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55698	2004 02 16.33466	10 07 50.43	+19 28 10.6	20.3 V	691	55882	2004 07 18.31971	20 03 22.85	-11 38 49.4	18.1	704
55709	2004 07 22.58021	20 55 28.38	-26 05 31.9	17.9 V	428	55887	2003 02 09.39058	11 01 34.81	+13 52 09.4	18.2 R	333
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55719	2004 07 05.17189	15 20 36.75	-12 27 26.2	18.4 R	699	55893	2004 02 16.48122	15 13 46.88	+00 39 46.6	20.6 V	I 291
55719	2004 07 05.18649	15 20 36.75	-12 27 33.6		699	55893	2004 02 16.49675	15 13 47.21	+00 39 49.9	21.2 V	291
55719	2004 07 05.20111	15 20 36.64	-12 27 38.7		699	55895	2004 07 21.53242	19 51 33.92	-18 31 33.8	18.3 R	E12
55719	2004 07 05.21571	15 20 36.44	-12 27 43.7		699	55895	2004 07 21.54185	19 51 33.38	-18 31 36.1	18.3 R	E12
55724	2004 07 18.47334	14 35 40.84	-12 13 42.0	20.2 R	E12	55895	2004 07 21.55142	19 51 32.90	-18 31 39.0	18.3 R	E12
55724	2004 07 18.48272	14 35 41.12	-12 13 43.6	19.5 R	E12	55895	2004 07 21.56091	19 51 32.38	-18 31 42.0	18.2 R	E12
55724	2004 07 18.49208	14 35 41.38	-12 13 43.8	19.7 R	E12	55899	2004 07 11.33832	21 58 15.45	-08 44 05.1	18.2 R	699
55724	2004 07 18.50147	14 35 41.69	-12 13 46.0	19.0 R	E12	55899	2004 07 11.34805	21 58 15.29	-08 44 08.8		699
55728	2004 07 18.27244	20 16 42.68	-16 32 18.5	18.0	704	55899	2004 07 11.35776	21 58 15.07	-08 44 12.4		699
55728	2004 07 18.28318	20 16 42.08	-16 32 20.0	18.2	704	55899	2004 07 11.36746	21 58 14.89	-08 44 15.5		699
55728	2004 07 18.29352	20 16 41.43	-16 32 21.4	18.4	704	55899	2004 07 18.27920	21 55 38.70	-09 30 16.1	18.3	704
55728	2004 07 18.30402	20 16 40.81	-16 32 22.4	18.3	704	55899	2004 07 18.28954	21 55 38.37	-09 30 20.4	18.5	704
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55728	2004 07 19.37725	20 15 39.20	-16 35 05.7		699	55900	2004 07 19.61422	20 29 50.74	-27 23 35.5	18.6 V	428
55728	2004 07 19.39351	20 15 38.30	-16 35 08.6		699	55900	2004 07 20.51961	20 28 58.93	-27 25 51.0	18.4 V	428
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55728	2004 07 21.63948	20 13 29.04	-16 40 50.2	17.5 R	E12	55911	2004 07 09.39851	21 11 06.60	-22 54 34.7		699
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55728	2004 07 21.65830	20 13 27.86	-16 40 53.8	17.4 R	E12	55911	2004 07 09.42288	21 11 05.67	-22 54 42.3		699

2004 JULY 25

M.P.S. 110945

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55999	2004 07 11.40129	21 32 40.96	-25 02 58.2		699	56142	2004 07 20.39004	12 31 04.11	-08 44 51.5	20.0 R	E12
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56015	2004 07 18.28448	20 39 10.21	-15 32 17.4	19.4	704	56142	2004 07 20.41939	12 31 05.73	-08 44 58.0	20.2 R	E12
56015	2004 07 18.29482	20 39 09.63	-15 32 20.9	19.3	704	56150	2004 07 11.33670	21 38 32.09	-09 15 44.0	18.8 R	699
56015	2004 07 18.30532	20 39 09.01	-15 32 23.9	19.4	704	56150	2004 07 11.34643	21 38 31.78	-09 15 45.3		699
56015	2004 07 18.31579	20 39 08.38	-15 32 27.8	19.3	704	56150	2004 07 11.35614	21 38 31.33	-09 15 46.7		699
56015	2004 07 22.28863	20 35 16.78	-15 54 04.1	18.4 R	699	56150	2004 07 11.36584	21 38 30.95	-09 15 47.3		699
56015	2004 07 22.29836	20 35 16.18	-15 54 06.5		699	56153	2004 07 19.44641	14 10 49.76	-17 06 04.9	19.7 R	E12
56015	2004 07 22.30810	20 35 15.60	-15 54 08.3		699	56153	2004 07 19.46054	14 10 50.25	-17 06 03.9	20.2 R	E12
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56019	2004 07 18.27794	20 19 43.21	-12 52 39.9	17.4	704	56153	2004 07 19.48888	14 10 51.53	-17 06 07.1	19.9 R	E12
56019	2004 07 18.28875	20 19 42.66	-12 52 45.6	18.8	704	56165	2003 01 10.45182	09 51 45.35	+24 15 54.8	18.8	704
56019	2004 07 18.29900	20 19 42.12	-12 52 49.3	17.7	704	56165	2003 01 10.47165	09 51 44.59	+24 15 58.9	18.9	704
56019	2004 07 18.30958	20 19 41.58	-12 52 53.4	17.8	704	56165	2003 01 10.48702	09 51 43.99	+24 16 01.7	19.7	704
56019	2004 07 18.32014	20 19 41.05	-12 52 57.9	18.0	704	56165	2003 01 10.50177	09 51 43.54	+24 16 04.2	19.0	704
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56019	2004 07 22.30241	20 16 26.36	-13 22 02.1		699	56165	2004 07 11.39398	21 38 34.68	-27 45 33.9		699
56019	2004 07 22.31216	20 16 25.88	-13 22 07.0		699	56165	2004 07 11.40372	21 38 34.27	-27 45 36.1		699
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56041	2003 02 04.42033	11 23 14.47	+11 46 11.3	19.0	704	56190	2004 02 16.16782	07 01 03.05	+38 59 04.5	18.3	644
56041	2003 02 04.43433	11 23 13.82	+11 46 15.1	19.3	704	56191	2004 07 20.46146	13 35 08.58	-11 35 58.7	19.3 R	E12
56041	2003 02 04.44830	11 23 13.25	+11 46 17.8	18.9	704	56191	2004 07 20.46899	13 35 08.88	-11 36 00.6	19.5 R	E12
56043	2004 07 18.27722	20 04 11.36	-12 11 47.4	16.6	704	56191	2004 07 20.47652	13 35 09.22	-11 36 04.3	20.4 R	E12
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56043	2004 07 18.29828	20 04 10.09	-12 11 44.0	17.3	704	56207	2004 07 18.22953	19 13 19.23	-14 26 52.0	18.0	704
56043	2004 07 18.30886	20 04 09.53	-12 11 42.1	17.1	704	56207	2004 07 18.24057	19 13 18.58	-14 26 52.7	17.8	704
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56047	2004 07 19.35774	20 30 55.82	-19 36 13.3	18.6 R	699	56207	2004 07 18.27327	19 13 16.72	-14 26 55.2	17.9	704
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56063	2004 07 18.32665	21 32 32.80	-13 38 00.2	17.7	704	56215	2004 07 22.78474	01 07 27.16	-10 42 29.4	18.2 R	E12
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56070	2004 07 19.34717	20 59 53.10	-17 30 35.2	17.8 R	699	56220	2004 07 20.36399	12 54 49.40	-06 47 54.2	18.3 R	E12
56070	2004 07 19.36342	20 59 52.16	-17 30 38.4		699	56220	2004 07 20.37336	12 54 49.84	-06 47 58.3	18.9 R	E12
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56071	2004 07 11.35130	21 42 50.44	-01 03 56.8		699	56229	2004 07 18.29061	19 59 44.85	-20 25 55.4	18.4	704
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56081	2004 07 09.33116	20 16 17.85	-13 48 59.5		699	56229	2004 07 18.30639	19 59 43.99	-20 25 58.6	18.5	704
56081	2004 07 09.34415	20 16 17.08	-13 48 58.0		699	56229	2004 07 18.31145	19 59 43.68	-20 25 59.1	18.6	704
56081	2004 07 09.35714	20 16 16.39	-13 48 58.1		699	56229	2004 07 18.31695	19 59 43.41	-20 26 00.6	18.6	704
56081	2004 07 18.27736	20 07 36.70	-13 42 29.5	19.1	704	56229	2004 07 21.49755	19 56 51.03	-20 36 17.6	17.7 R	E12
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56081	2004 07 18.28571	20 07 36.14	-13 42 29.7	18.2	704	56229	2004 07 21.51645	19 56 50.05	-20 36 20.5	17.6 R	E12
56081	2004 07 18.28817	20 07 36.07	-13 42 29.6	18.7	704	56229	2004 07 21.52594	19 56 49.49	-20 36 23.0	17.7 R	E12
56081	2004 07 18.29076	20 07 35.83	-13 42 29.3	18.5	704	56235	2004 07 20.72404	00 19 01.02	-16 06 37.6	18.3 R	E12
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56081	2004 07 18.29843	20 07 35.40	-13 42 29.3	18.4	704	56235	2004 07 20.74315	00 19 01.31	-16 06 38.6	18.0 R	E12
56081	2004 07 18.30127	20 07 35.20	-13 42 29.7	18.1	704	56235	2004 07 20.75270	00 19 01.47	-16 06 39.3	18.0 R	E12
56081	2004 07 18.30654	20 07 34.83									

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56317	2003 05 07.30194	12 57 15.80	+09 37 16.5	17.5 V	703	56423	2004 07 18.26931	20 19 25.69	-21 08 27.6	17.5	704
56317	2003 05 07.31169	12 57 15.53	+09 37 14.1	18.1 V	703	56423	2004 07 18.27460	20 19 25.31	-21 08 27.9	17.6	704
56317	2003 05 07.32146	12 57 15.22	+09 37 15.0	18.5 V	703	56423	2004 07 18.28012	20 19 24.99	-21 08 30.0	17.6	704
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59823	2004 07 18.29656	19 36 42.16	-15 44 55.4	19.8	704	59921	2004 07 18.27747	21 32 48.49	-10 15 16.3	19.0
59823	2004 07 18.30714	19 36 41.60	-15 44 55.9	18.9	704	59921	2004 07 18.28780	21 32 48.09	-10 15 17.2	18.9
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59825	2004 07 18.27979	20 44 59.76	-11 50 20.7	18.0	704	59922	2004 07 18.79781	02 24 49.82	+13 57 06.7	19.5 R
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60052	2004 07 18.33824	21 37 46.34	-12 43 27.6	18.4	704	60547	2004 07 18.26291	19 23 22.21	-15 43 57.2	17.4	704
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60132	2004 07 19.38132	21 17 48.30	-15 29 39.8	699	699	60601	2004 07 19.49168	13 42 20.51	-16 39 18.4	19.4 R	E12
60132	2004 07 19.39756	21 17 47.62	-15 29 43.1	699	699	60623	2004 07 20.43049	13 37 12.16	-07 35 30.4	19.2 R	E12
60153	2004 07 18.06130	21 01 32.52	-12 47 36.1	17.3 R	599	60623	2004 07 20.43799	13 37 12.51	-07 35 34.5	19.3 R	E12
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60218	2004 07 09.40176	21 20 18.67	-10 18 25.0	699	699	60733	2004 07 20.56146	19 38 06.25	-50 57 25.3	15.6 R	E12
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2004 JULY 25

M.P.S. 110955

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60848	2004 07 21.44837	13 13 02.59	-12 26 10.6	17.8 R	E12	60946	2004 07 18.50241	14 24 37.66	-12 19 46.4	20.4 R E12
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2004 JULY 25

M.P.S. 110957

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61653	2004 07 21.54664	19 49 28.38	-17 28 40.0	18.6 R	61856	2004 07 21.52304	19 34 30.04	-22 17 27.3	18.4 R
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61670	2004 07 09.37822	21 17 43.84	-11 04 39.0	18.7 R	61901	2004 07 19.38620	21 32 37.39	-17 08 47.3	699
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61693	2004 07 09.26519	15 55 04.41	-03 51 57.9	699	61912	2004 07 18.30800	19 53 11.17	-13 46 21.7	19.2
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61758	2004 07 18.30229	19 52 10.55	-17 40 59.2	18.6	62025	2004 07 18.30608	20 25 28.67	-29 50 39.7	19.1
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2004 JULY 25

M.P.S. 110959

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